

# **College of Arts & Sciences**

## ANNUAL REPORT









## Table of Contents

DEAN'S MESSAGE	. 10
MISSION STATEMENT	. 13
A VISION FOR THE COLLEGE	. 14
DEAN'S OFFICE STAFF	. 15
DEAN'S LEADERSHIP COUNCIL	. 16
FACULTY ANNOUNCEMENTS & AWARDS	. 19
New Chairpersons	. 19
New Faculty (Tenure and Non-Tenure Track)	
Resignations	
Promotions	
Tenure	
Retirements	
Deceased	
SPDA Awards	
SDA Awards	
Faculty Awards	
Sabbaticals	20
Changes	20
STUDENT SCHOLARSHIPS	21
Department of Biology	21
Department of Chemistry	21
Department of Communication	21
Department of Earth Sciences	21
Department of English	22
Department of History	22
Department of Marine Sciences	22
Department of Mathematics & Statistics	22
Department of Modern & Classical Languages & Literature	23
Department of Music	23
Department of Philosophy	25
Department of Physics	25
Department of Political Science/Criminal Justice	26
Department of Psychology	26
Department of Sociology, Anthropology, and Social Work	26

Department of Theatre and Dance	б
Department of Visual Arts	б

## Centers

CENTER FOR ARCHAEOLOGICAL STUDIES
USA ARCHAEOLOGY MUSEUM
COASTAL RESOURCE AND RESILIENCY CENTER
GULF COAST BEHAVIORAL HEALTH AND RESILIENCY CENTER
CENTER FOR GENERATIONAL STUDIES
USA POLLING GROUP
CENTER FOR ENVIRONMENTAL RESILIENCY
THE CENTER FOR HURRICANE INTENSIFICATION & LANDFALL INVESTIGATION (CHILI)45
COASTAL WEATHER RESEARCH CENTER
CENTER FOR THE STUDY OF WAR AND MEMORY
CENTER FOR PUBLIC POLICY
PHEROMONE CENTER
STATISTICAL CONSULTING CENTER
STOKES CENTER FOR CREATIVE WRITING

## Departments

BIOL	_OGY
	Peer Reviewed Journal Articles
	Peer Reviewed Book Chapters
	Peer Reviewed Books and Monographs
	Peer Reviewed Edited Volumes60
	Non Peer Reviewed Journal Articles, Book Chapters, Prefaces, Introductions, and Afterwards60
	Editorship of Peer Reviewed Books or Peer Reviewed Journals
	Member of Editorial Board for Peer-Review Journals
	Abstracts
	Grants Awarded
	Presentations at Professional Conferences
CHE	MISTRY
	Peer Reviewed Journal Articles72
	Chemistry Textbooks

#### Chemistry continued

Peer Reviewed Book Chapters.	.73
Non Peer Reviewed Textbooks	.73
Other Non Peer Reviewed Publications	.73
Abstracts	.73
Patents	.74
Grants Awarded	.74
Presentations at Professional Conferences	.75

COMMA	IUNICATION	70
COMIN		.79
Pe	Peer Reviewed Journal Articles	.80
Pe	Peer Reviewed Book Chapters	.80
Re	eviews	.80
Μ	Nember of Editorial Board for Peer-Review Journals	.80
G	Grants Awarded	.81
Pr	Presentations at Professional Conferences	.81

EART	"H SCIENCES	83
	Peer Reviewed Journal Articles	87
	Peer Reviewed Book Chapters	87
	Peer Reviewed Book and Monographs	87
	Editorship of Peer Reviewed Books or Peer Reviewed Journals	87
	Member of Editorial Board for Peer-Review Journals	88
	Abstracts	88
	Grants Awarded	89
	Presentations at Professional Conferences	90

ENG	LISH	93
	Peer Reviewed Journal Articles	96
	Peer Reviewed Book Chapters	96
	Peer Reviewed Books and Monographs	<b>9</b> 7
	Peer Reviewed Edited Volumes: Essay Collections, Anthologies, Editions of Primary Work,	
	and Critical Apparatus	<del>9</del> 7
	Other Non Peer Reviewed Publications	<b>9</b> 7
	Reviews	<b>9</b> 7

#### **English continued**

Editorship of Peer Reviewed Books or Peer Reviewed Journals	98
Member of Editorial Board for Peer-Review Journals	98
Other Performances, Productions and Recitals	98
Other Exhibitions	98
Recordings	99
Grants Awarded	99
Presentations at Professional Conferences	99

HISTORY
Peer Reviewed Book Chapters106
Non Peer Reviewed Journal Articles, Book Chapters, Prefaces, Introductions, and Afterwards106
Other Non Peer Reviewed Publications106
Reviews
Grants Awarded
Presentations at Professional Conferences

MAR	INE SCIENCES	109
	Peer Reviewed Journal Articles	110
	Peer Reviewed Book Chapters	114
	Peer Reviewed Books and Monographs	115
	Non Peer Reviewed Journal Articles, Book Chapters, Prefaces, Introductions, and Afterwards	115
	Other Non Peer Reviewed Publications	115
	Reviews	115
	Editorship of Peer Reviewed Books or Peer Reviewed Journal	116
	Member of Editorial Board for Peer-Review Journals	116
	Abstracts	116
	Grants Awarded	121
	Presentations at Professional Conferences	126

MAT	HEMATICS AND STATISTICS	.136
	Peer Reviewed Journal Articles	.138
	Peer Reviewed Book Chapters	.139
	Non Peer Reviewed Journal Articles, Book Chapters, Prefaces, Introductions, and Afterwards	.139
	Other Non Peer Reviewed Publications	.139

#### Mathmatics and Statistics continued

	Reviews	140
	Editorship of Peer Reviewed Books or Peer Reviewed Journals	141
	Member of Editorial Board for Peer-Review Journals	142
	Abstracts	142
	Grants Awarded	143
	Presentations at Professional Conferences	145
ΜΟ	DERN AND CLASSICAL LANGUAGES & LITERATURE	150
	Peer Reviewed Journal Articles	152
	Peer Reviewed Book Chapters	153
	Peer Reviewed Edited Volumes: Essay Collections, Anthologies, Editions of Primary Work,	
	and Critical Apparatus	153
	Non Peer Reviewed Journal Articles, Book Chapters, Prefaces, Introductions, and Afterwards	153
	Other Non Peer Reviewed Publications	153
	Reviews	154
	Editorship of Non Peer Reviewed Books or Non Peer Reviewed Journals	154
	Member of Editorial Board for Peer-Review Journals	154
	Other Exhibitions	154
	Recordings	154
	Grants Awarded	154
	Presentations at Professional Conferences	155
MUS	SIC	158
	Peer Reviewed Book Chapters	163
	Peer Reviewed Books and Monographs	163
	Non Peer Reviewed Journal Articles, Book Chapters, Prefaces, Introductions, and Afterwards	164
	Non Peer Reviewed Books	164
	Other Non Peer Reviewed Publications	164
	Editorship of Non Peer Reviewed Books or Non Peer Reviewed Journals	165
	Member of Editorial Board for Peer-Review Journals	165
	Juried Performances, Productions and Recitals	165
	Other Performances, Productions and Recitals	194
	Recordings	195
	Grants Awarded	196

Music continued
Presentations at Professional Conferences
PHILOSOPHY
Peer Reviewed Journal Articles
Peer Reviewed Book Chapters
Peer Reviewed Books and Monographs
Peer Reviewed Edited Volumes: Essay Collections, Anthologies, Editions of Primary Work,
and Critical Apparatus
Grants Awarded
Presentations at Professional Conferences
PHYSICS
Peer Reviewed Journal Articles
Other Non Peer Reviewed Publications
Member of Editorial Board for Peer-Review Journals
Grants Awarded
Presentations at Professional Conferences
POLITICAL SCIENCE AND CRIMINAL JUSTICE
Peer Reviewed Journal Articles
Peer Reviewed Book Chapters
Non Peer Reviewed Book Chapters
Other Non Peer Reviewed Publications
Reviews
Member of Editorial Board for Peer-Review Journals
Grants Awarded
Presentations at Professional Conferences
PSYCHOLOGY
Peer Reviewed Journal Articles
Peer Reviewed Book Chapters
Non Peer Reviewed Journal Articles, Book Chapters, Prefaces, Introductions, and Afterwards221
Editorship of Non Peer Reviewed Books or Non Peer Reviewed Journals
Member of Editorial Board for Peer-Review Journals
Abstracts

#### Psychology continued

	Grants Awarded	.222
	Presentations at Professional Conferences	.224
SOCI	OLOGY, ANTHROPOLOGY AND SOCIAL WORK	.231
	Peer Reviewed Journal Articles	.232
	Peer Reviewed Book Chapters	.233
	Peer Reviewed Edited Volumes: Essay Collections, Anthologies, Editions of Primary Work,	
	and Critical Apparatus	.234
	Peer Reviewed Textbooks	.234
	Other Non Peer Reviewed Publications	.234
	Reviews	.234
	Member of Editorial Board for Peer-Review Journals	.234
	Abstracts	.235
	Other Performances, Productions and Recitals	.235
	Grants Awarded	.236
	Presentations at Professional Conferences	.237

THEA	TRE & DANCE	.241
	Other Non Peer Reviewed Publications	.242
	Reviews	.242
	Juried Performances, Productions and Recitals	.242
	Other Performances, Productions and Recitals	.244
	Grants Awarded	.244
	Presentations at Professional Conferences	.244

VISU	AL ARTS	.246
	Peer Reviewed Journal Articles	.248
	Peer Reviewed Book Chapters	.248
	Peer Reviewed Books and Monographs	.248
	Reviews	.249
	Editorship of Non Peer Reviewed Books or Non Peer Reviewed Journals	.249
	Member of Editorial Board for Peer-Review Journals	.249
	Other Performances, Productions and Recitals	.249
	Juried Exhibitions	.250
	Other Exhibitions	.252

#### Visual Arts continued

	Recordings	.254
	Grants Awarded	.255
	Presentations at Professional Conferences	.255
INDE	x	.256

The 2017-2018 academic year was an exceptional one for the College of Arts & Sciences. I want to share with you some of the many accomplishments of our students and faculty members. These accomplishments occurred not only in classrooms, research labs, archives, and art studios and performance spaces but also out in fields, in the Delta, and in the Gulf of Mexico. I applaud our success in procuring grants, making presentations at important conferences, and publishing cutting-edge research findings in peer-reviewed books and journals. Here are some of the highlights of the last year.

The **Department of Music** had another outstanding year. The USA Concert Choir performed Mahler's Symphony No. 2 with the Mobile Symphony Orchestra, and our talented vocal students performed with the Mobile Opera in their productions. The Department saw increased enrollment for music majors and minors, greater student retention, and increased participation in music ensembles.

The **Department of Biology** celebrated the selection of Christian Pearsall, Biology major, as South's first Rhodes Scholar finalist. Another Biology major, Marie McElyea, was chosen as a Fulbright Scholar finalist with plans to study in South Korea. The Department and the College were also very proud that the *New York Times* featured the research of **Dr. Ylenia Chiari**, Assistant Professor, on turtles in the Galapagos Islands.

In spring 2018, the student Bioethics Club (only in its second year) hosted the National Bioethics Bowl on the USA campus. This nationwide competition was a huge success, and the USA team placed 5th nationally. **Dr. Anne Jeffrey**, Assistant Professor of **Philosophy**, deserves credit as the advisor of the group and organizer of the event.

Another exceptional feat for the College was the premiere of the documentary "Journey to the Wilderness," funded partially by a grant from the Alabama Humanities Foundation and funds from the **Departments of Communication, English,** and **History**, as well as a number of grants from internal funding sources at the University. The documentary, conceived by **Dr. Jim Aucoin**, Chairperson of the Department of Communication, brings to life the USA Writer-in-Residence **Frye Gaillard's** book of the same title. It is expected to be broadcast on Alabama Public Television. The **Psychological Clinic** continues to be an important and integral part of the **Department of Psychology** and the training ground for the Doctoral Program in Clinical/ Counseling Psychology. Doctoral students obtain valuable experience in the delivery of psychological interventions under the supervision of clinical and counseling psychologists.

The **Department of Theatre & Dance** staged four plays during the academic year. Productions for fall 2017 were the musical *Adrift in Macao*, a spoof of the film noir genre written by American playwright Christopher Durang, and Thornton Wilder's classic drama *Our Town*, which examines a bygone America. The spring 2019 productions were Qui Nguyen's *She Kills Monsters* and the department's original adaptation of the seldom-performed Renaissance play *Pericles*.

The faculty members of the **Department of Visual Arts** have been very active. Dr. Christina Lindeman's book, Representing Anna Amalia's Bildung: A Visual Metamorphosis from Political to Personal, was published by Routledge. Professor Ben Shamback was inducted into The University of South Alabama chapter of the Honor Society of Phi Kappa Phi as Artist/Scholar of the Year for 2017-2018. Ms. Diane Gibbs, Associate Professor, was awarded the Outstanding Professional Achievement in Graphic Design Award from SECAC at its October 2017 annual conference. Assistant Professor Alma Hoffmann had a peer-reviewed journal article in Smashing Magazine. Professor Tony Wright was the featured artist at the 44th Annual Arts Festival (March 2018) at the Coastal Arts Center of Orange Beach in Alabama. Professor Wright also organized a group of students to produce bowls and assist with the annual Empty-Bowls fundraiser. Professor Matt

**Johnson** exhibited in the 1650 Gallery in Los Angeles and continued his research in stock art creation.

The faculty in the **Department of Sociology, Anthropology, and Social Work** had a very productive academic year, producing eighteen peer-reviewed articles, eight book chapters, one edited volume, and one textbook. Faculty research in the **Department of Mathematics and Statistics** resulted in 27 publications, five editorships, 24 published reviews and 60 conference/institution presentations. In addition, eighteen grants were awarded to Mathematics and Statistics faculty members. In the **Department of Communication, Dr. Patricia Mark**, Associate Professor, received a \$24,000 grant to help fund work with USA's student-run Strategic Communication organization, Tideline Student Agency.

In the Department of English, the Stokes Center for Creative Writing sponsored a series of public fiction and poetry readings as well as public lectures, including one by Pulitzer-Prize-Winning science writer Elizabeth Colbert. Dr. Charlotte Pence is the Stokes Center Director. Other significant achievements from English Department faculty include Dr. Ellen Harrington's monograph Conrad's Sensational Heroines: Gender and Representation in the Late Fiction of Joseph Conrad (Palgrave-MacMillan, 2017), Dr. Chris Raczkowski's edited collection A History of American Crime Fiction (Cambridge University Press, 2017), and Dr. Nicole Amare's co-authored article "Bad News First: How Optimal Directness Depends on What Is Negated." The latter received national media attention via several television and radio news programs.

In the **Department of History, Dr. E. Claire Cage** was awarded a National Endowment for the Humanities Summer Stipend for research in France for her book on the development of forensic science in 19th-century France. She also won a Fellowship at the Huntington Library in California for this project. In addition, Dr. Cage received the 2017 Baker-Burton Prize for the best first book on European History published between the years of 2013-2017. This award, from the European History Section of the Southern Historical Association, is for Dr. Cage's book Unnatural Frenchmen: The Politics of Priestly Celibacy and Marriage, 1720-1815 (University of Virginia Press, 2015). **Dr. David Meola**, in conjunction with United States Holocaust Memorial Museum of Washington, D.C., hosted a discussion on the Holocaust and the Jim Crow South. The event was held on the USA campus in October 2017. Dr. Meola and undergraduate student **Shannon Lundgren** presented research at a parallel conference in Birmingham (February 2018) that was also hosted by the United States Holocaust Memorial Museum. As it does every year, the Department of History held its prestigious Stallworth and Mahan Lectures during 2017-2018.

The Department of Marine Sciences received 4.9 million dollars in new research awards. The grant funding stems from a diversity of federal, state, and industry sources. Of particular note is a 5 million dollar grant from the National Science Foundation (NSF) to Dr. Alison Robertson and her colleagues. The grant, "Linking the chemical and biological diversity of epiphytic dinoflagellates in tropical oceans: Advancing global understanding on the origin of ciguatera," is funded through the NSF's PIRE (Partnerships for International Research and Education) program and represents one of the largest NSF grants to be awarded to the University of South Alabama. Many Marine Sciences faculty members continue to dedicate much of their time to investigations of the effects of the Deepwater Horizon Oil Spill. Numerous journal articles that describe the effects of the oil spill on the oceanic food-web from microbes to marine mammals have been published over the last couple of years, and more are to come.

The College held its second annual **USA Democracy Day** on March 2, 2018, at the USA Student Center Amphitheatre. This inclusive, well-attended event brings students and faculty members together to engage with timely, important issues. Co-sponsored with the Office of the Dean of Students, the USA Democracy Day Teach-In also includes a campus march. The event's concurrent panel sessions covered the following topics: "Black Lives Matter & Democracy," "Democracy & Free Speech," "Science & Democracy," "Populism & Democracy," "The 'Me Too' Movement & Democracy," "Media & Democracy," "Voting Rights, Representation & Democracy," "Education & Democracy," "DACA, Immigration & Democracy," "Reproductive Rights & Democracy," "Global Perspectives on Democracy," and "LGBT Rights & Democracy."

### **DEAN'S MESSAGE**



A & S faculty members were very successful in publishing peer-reviewed scholarship during the academic year. For example, the following peer-reviewed books were published:

Harrington, E. B. (2017). Conrad's Sensational Heroines: Gender and Representation in the Late Fiction of Joseph Conrad. New York: Palgrave Macmillan.

**Lindeman, C. K. (2017).** *Representing Anna Amalia's Bildung:* A Visual Metamorphosis from Political to Personal. **New York and London: Routledge.** 

**Poston, T. & Carter, J. A. (2018).** A Critical Introduction to Knowledge How. **Bloomsbury.** 

**Poston, T. & McCain, K., eds. (2018).** Best Explanations: New Essays on Inference to the Best Explanation. **Oxford University Press.** 

**Raczkowski, C. (2017)**. A History of American Crime Fiction. New York: Cambridge University Press.

**Trout, S.** (Ed.). (2018). **Points of Honor: Short Stories of the Great War by a US Combat Marine by Thomas Boyd.** Tuscaloosa, AL: University of Alabama Press.

In addition to the six books cited above, A & S faculty members published 237 peer-reviewed articles and 49 peer-reviewed book chapters. They made 582 scholarly presentations at international, national, and regional conferences, published 19 book reviews, and served on 47 editorial boards for scholarly journals. To help promote research, the College awarded sabbaticals to eight faculty members for the 2017-2018 academic year. In mentoring student research at the undergraduate and graduate levels, A & S faculty members supervised 315 undergraduates in research projects and 200 graduate students in their research.

During this academic year, grant submission and funding for the College was once again very strong. A total of 127 grants were submitted, and 68 were awarded for \$2,617,682. These numbers demonstrate the commendable effort of the A & S faculty members in acquiring external funding for research.

College of Arts & Sciences faculty members hosted and/ or attended numerous conferences, professional meetings, and colloquia in the Mobile area during the academic year, and here some examples: the Alabama Psychological Association, the Alabama Academy of Science, the Alabama Communication Association, the Gulf South History and Humanities Conference, the Interdisciplinary Conference on France and the Memory of the Great War, the Conference on Teaching and Learning, the Symposium: Remembering the Holocaust, Gulf Coast Center for Holocaust and Human Rights Education, the Mobile Bay National Estuary Program, the Southern Regional Algebra Conference, the Southeastern Epistemology conference, the Alabama Conference of Social Work, and the 4th Annual Generational Resiliency Conference.

Finally, A & S faculty members were once again actively engaged in the community, volunteering time and talent to support a variety of community groups and causes. In total, faculty members donated over 12,250 hours of service to many area groups and organizations, including the Mobile International Festival, the Mobile Jaycees, The Mobile Regional Science and Engineering Fair, the Mobile Jewish Film Festival, Coastal Cleanup, Boy Scouts of America, the Distinguished Young Women Program, the Salvation Army, the Mobile Azalea Trail Maids, the Indian Association of Greater Mobile, the United Cerebral Palsy of Mobile, the Society Mobile-La Habana, L'arche of Mobile, the Junior League of Mobile, the United Way of Southwest Alabama, Big Brothers and Big Sisters of Southwest Alabama, Playhouse in the Park, and Mobile Baykeeper.

The College of Arts and Sciences is the intellectual center of the University of South Alabama and is the foundation for establishing the University's quality academic programs. In the College of Arts and Sciences, students receive broad exposure to all areas of academic inquiry, as well as in-depth knowledge in their chosen field of study. The College provides all undergraduate students at the University, regardless of major, with the fundamentals of a liberal arts education to enhance their knowledge and create an atmosphere in which they develop their communication and critical thinking abilities.

The College also provides all undergraduates with additional academic training necessary to carry out independent inquiry. Such an education promotes a heightened sense of intellectual curiosity and an appreciation of the values and accomplishments of the arts and humanities, the sciences, mathematics, and the social sciences.

The overall effect on students is a greater awareness of their responsibilities for the well-being of their society.

In achieving these educational goals, the College of Arts and Sciences will: (1) offer a full range of subjects in the humanities, fine arts, social sciences, mathematics, and the natural sciences; (2) encourage breadth of learning and training in the fundamentals of scholarship; create and apply knowledge in the arts and sciences through dedicated research, teaching, scholarship, and creative works; (3) foster educational exchange within the University, the Mobile community, and society as a whole; maintain a community of scholars and teachers devoted to the preservation and discovery of knowledge and its transmission to students and to the public; (4) promote lifelong learning and open and free inquiry; (5) encourage and support the application of knowledge in service to the University, the Mobile metropolitan area, and the wider society; (6) promote diversity, tolerance, and mutual understanding among all members of the University community and society as a whole; (7) emphasize the regional uniqueness of southwest

Alabama, including its cultural heritage, its natural environment, and its strategic location as a port city on the Gulf of Mexico; (8) and, prepare students to participate in the larger world beyond the region by giving them an awareness of the complexity of global issues and contexts, and prepare students for meaningful and productive careers and contribute to the development of an educated work force responsive to the needs of the region. The College of Arts & Sciences is the intellectual foundation for academic enterprise at The University of South Alabama. With more than 200 full-time faculty members, over 3,400 undergraduate majors, and almost 200 graduate students, the College is by far the largest academic unit in the university. More importantly, through the liberal arts general education curriculum, the College plays an integral role in educating every undergraduate student at USA.

As the University has evolved since 1963, its mission has expanded to emphasize not only on teaching and service but also significant research. Indeed, research and scholarship are essential to the teaching mission of the College, and A & S faculty members eagerly engage in cutting-edge research. As the University has grown and new faculty members have joined its ranks, research has increasingly defined the University of South Alabama, helping distinguish it from other colleges and universities in the Gulf Coast region and the state of Alabama.

The College of Arts & Sciences has played an integral role in sustaining the new direction of the University. Indeed, the A&S faculty members are second only to the College of Medicine in the level of extramural funding received, but that is only one measure of the scholarship that has become an expected part of every faculty member's professional responsibility. Much of the research, scholarship, and creative work faculty members produce receives little or no extramural funding, yet it contributes significantly to the intellectual climate and to enhancing the reputation of the University of South Alabama as a leading research institution in the Southeastern United States. The College of Arts & Sciences' rich intellectual climate is driven by a vision of excellence, a vision shared by our students, faculty, and administrators alike. This vision aligns research and scholarship with teaching and service to foster not only further improvements in classroom instruction but also improvements in the quality of life in our community.

## Dean's Office Staff

#### **ADMINISTRATION**

Dr. Andrzej Wierzbicki	Dean
Dr. Eric Loomis	Associate Dean
Dr. Bob Coleman	Assistant Dean

#### ADMINISTRATIVE STAFF

Dr. Crystal A. Thomas	Manager, A & S Instructional Support and Development
Krista Foley	Administrative Assistant
Carla Martin	Financial Operations Specialist

#### ADVISING CENTER STAFF

Dr. Nancy Howell	Director, Academic Advising
Shylonda Stewart	Academic Advisor
Kelly Taylor	Academic Advisor

#### **GRANTS AND CONTRACTS STAFF**

Charlene Lamonte	Financial Operations Analyst
Michelle Clancy	Grant Administration Specialist
Jamie Kendall	Grant Administration Specialist

#### **TECHNICAL STAFF**

Daniel Miller	Management Systems Specialist II
Jill Showers-Chow	PC Applications Specialist

#### MARKETING AND COMMUNICATIONS

Emmy Rieske

Assistant Director

#### DR. M. ALLAM BAAHETH

Dr. Baaheth is the owner of Baaheth Environmental Consultants. His work in analytical and environmental chemistry as well as in engineering, for government and industry, is impressive. He has set up and run two advanced environmental and testing labs, and his Baaheth Environmental Consultants is located in USA's Research Park. In his career, Dr. Baaheth has 16 process chemistry patents and has managed more than 357 Federal projects and administered environmental and civil engineeringoriented projects. In addition, to his work in chemistry and engineering, he is a strong supporter of the arts at USA; indeed, he has donated a Steinway piano to the Department of Music and has performed recitals at Laidlaw.

#### DR. SARAH (SALLY) D. CALDWELL

Dr. Caldwell is an educational consultant, working with school districts and state educational agencies. She is the evaluator on federally funded research and development projects in character education in Missouri, Illinois, Alabama and South Dakota. She earned her B.A. degree in history from the University of Alabama, her M.Ed. from University of Hawaii, and her doctorate in school administration from the University of Missouri – St. Louis. She is the daughterin-law of the late James F. Caldwell one of the founding executives of USA.

#### **DR. DENNIS DAY**

Dr. Dennis Day received his M.Ed. degree in Special Education/Gifted Students from the University of South Alabama in 1979. From there, he began his 18 year long career as a History Teacher at Murphy High school. Dr. Day has worked as a lecturer in the History Department for the University and has been involved with South Alabama since his graduation. He has served as a Priest in the Episcopal Church and serves as a member in the Most Venerable Order of Saint John of the Hospital of Jerusalem. A world traveler and history enthusiast, Dr. Day was recognized as a Woodrow Wilson National Leadership Fellow at the Dewitt-Wallace World History Institute, Princeton University, and he was designated the Alabama Secondary Teacher of the Year by the State Board of Education in 1995.

#### **MR. STEPHEAN GRIMES**

Stephean Grimes has spent his career in the field of advertising, developing, redefining and guiding numerous successful brands. He began at Sullivan-St.Clair (now known as Red Square Agency) and throughout his 10 years there he created award winning work across all mediums of advertising-traditional and digital. In 2015, Stephean co-founded Mighty, a creative agency based in Mobile, Alabama, that works with growth-focused companies. Past and present clients include BlueCross and BlueShield of Alabama, Bertram Yachts, Haint Blue Brewing Company, Hibbett Sports, Kent State University, Shoe Station, Fisher's at Orange Beach Marina, Max Credit Union and the University of Alabama. Stephean received the Art Director of the Year Award in 2010 from the Bay Area Advertising Federation, and his work has been recognized by Graphis, HOW, Lürzer's Archive, American Advertising Federation, OMMA and W3. Stephean has spoken regularly for the American Advertising Federation, Public Relations Council of Alabama (PRCA) and numerous colleges in the Mobile area. Stephean graduated from Auburn University with a degree in graphic design.

#### **DR. WOODY HANNUM**

Dr. Hannum retired from the University of South Alabama in April of 2009. He began working at USA as a part-time instructor in 1969, and he was hired as a tenure-track assistant professor of History in 1972. He went on to gain the ranks of associate professor and full professor; and, he served as Associate Dean of the School of Continuing Education at USA from 1989 until his retirement. Woody was active in Study Abroad, regularly teaching summer classes for USA in London. He served on numerous University committees; and, he has continued to be actively involved in community service in Mobile. He received his B.A. in History from the University of the South in 1965; he received his M.A. in History from the University of South Carolina in 1968, and he received his Ph.D., from the same school in 1972.

#### DR. PAUL HELMINGER

Dr. Helminger served as a Professor in the Department of Physics at the University of South Alabama from 1973 t

to 2012. He earned his Ph.D. from Duke University and his undergraduate degree from North Carolina State University, where he was Phi Beta Kappa. Dr. Helminger was very active in the USA Honors Program and in promoting undergraduate research. He also was active in research at the Ohio State University, where he worked with colleagues every summer as a visiting scholar from 1991 to 2009. In addition, Dr. Helminger served as a leader, between 1994 and 2012, in the Alabama Science in Motion project that continues to bring a mobile science lab to Alabama schools that lack full science instruction capabilities.

#### **DR. KARLA MARTIN**

Karla Martin, a member of The Poarch Band of Creek Indians, earned her B.S. degree in elementary education from The University of Alabama in May 2006. She earned her M.A. and Ph.D. degrees in education from The University of North Carolina at Chapel Hill. She was chosen as a McNair scholar at the University of Alabama and as a Royster Scholar at the University of North Carolina. Martin served as a professor at the University of North Carolina and at Illinois State University, where she taught history and multicultural education courses, an identity course and graduate-level courses in Indigenous studies and educational sociology. In 2013, she was chosen to complete a postdoctoral fellowship at Arizona State University at the Center for Indian Education, where she worked with scholars to conduct research on Native American education and helped prepare fellow educators to work with students representing many tribes. Most recently, Martin has served The Poarch Band of Creek Indians in her role as the cultural director from 2014-2015. She began a new position as the community services division director for the Poarch Band of Creek Indians in November 2016. In this position, she oversees and coordinates the efforts of the education, Boys and Girls Club, recreation and cultural and museum departments.

#### **MR. JOHN MCCALL**

Mr. McCall joined the law firm of Starnes, Davis, Florie, LLP, in 2002, and he is now a partner and practices law out of the firm's Mobile office. His work has often focused on healthcare and professional medical liability but has also included professional liability, complex commercial litigation, construction litigation, intellectual property, collegiate sports, labor and employment, and telecommunications. In 2011, Alabama Super Lawyers® magazine named John a Rising Star for the state of Alabama. John was admitted to the Alabama Bar in 1999 after completing law school at the University of Alabama that same year. He earned his B.A. from Millsaps College in 1994. He is active in the Mobile community, serving on the Boards of the Friends of the Museum of Mobile and the Mobile Arts Council. Moreover, his family donated the Doy Leale McCall Collection, a gift appraised at some \$3.1 million that features historical documents related to Alabama and the Black Belt.

#### MR. JARRETT MCCRAW

A native Mobilian, Jarrett McCraw is a serial entrepreneur and investor with a career focused in marketing and advertising. He has helped numerous multi-million dollar brands develop advertising strategies. His professional career began at Red Square Agency in 2008. After nearly a seven-year there, he co-founded Mighty, a creative agency based in Mobile, Alabama, that works with growth-focused companies. His past and present brand experience consists of Shoe Station, Coastal Neurological Institute, Bienville Capital Management, Eldorado Resorts Inc., the University of South Alabama, Haint Blue Brewing Co., Bertram Yacht and Hibbett Sports. His work has been recognized by MediaPost OMMA awards, Webby's, American Advertising Awards, Awwwards and Public Relations Council of Alabama (PRCA). Jarrett has been a guest speaker on social media and digital strategy for the American Advertising Federation, the Public Relations Council of Alabama (PRCA), the Southeastern Association of Tax Administrators (SEATA) and the University of Alabama. Jarrett is a graduate of Auburn University, and he is currently a member of Young Entrepreneur Council (YEC).

#### **MR. WILLIAM OPPENHEIMER**

Mr. Oppenheimer is CEO of Enveloc, Inc., a software development company which specializes in backup and restoration software and services. His previous business experience includes an export management company, specializing in agricultural machinery, founded in 1977. Oppenheimer Exports, Inc., grew to include two overseas sales offices and dealers in over sixty countries. He merged this company with the original family business, OPICO, in 1988, and continues to serve as an officer and board member. His present and past civic involvement includes the Mobile Rotary Club (past- president and Paul Harris Fellow), Family Counseling Center (past-president), Mobile Area Chamber of Commerce Board of Directors, Habitat for Humanity, Dumas Wesley Community Center, Coastal Conservation Association, and the National Wild Turkey Federation. An elder at Spring Hill Presbyterian Church, he is also an avid hunter and fisherman and enjoys playing blues piano. Oppenheimer, a native of Mobile, received a B.A. degree from Yale University in 1975. He and his wife Nancy have two grown children, Nancy and Harris, and reside in Mobile.

#### **MR. JOHN SIPPLE**

John Sipple earned his B.A. degree in Political Science (pre-law) from the University of South Alabama in 1974. His minor was in Geology. He was a member of the Jaguar baseball team under legendary coach Eddie Stanky. He owns Southern Oil Exploration, Inc., an oil and gas mineral royalty and working interest acquisition Company. Southern Oil Exploration, Inc., specializes in the purchase of producing and non-producing minerals, royalties and working interests. John is a third-generation independent oil producer with 41 years of experience. He says he has evaluated and purchased producing and non-producing minerals, royalties and working interests for Southern Oil Exploration, Inc., in the states of Alabama, Florida, Mississippi, Louisiana, Texas, Colorado, Oklahoma, Kentucky, and Illinois. The mineral royalty and working interests owned by Southern Oil Exploration, Inc. are under 35 unitized oil and gas fields with over 1,000 producing oil and gas wells and a PV10 market value as of 2015 of over \$4.5 million. He is also a generous supporter of scholarships at USA, including the Phi Sigma lota Endowed Scholarship for the Foreign Languages Honor Society.

#### MR. ROBERT ALAN TOLSON, JR

Robert Alan Tolson, Jr is the owner of Carpe Diem Coffee & Tea Company. He was with the company for more than 15 years before taking it over in 2013. Alan is a University of South Alabama graduate, having earned his undergraduate degree in the Mitchell College of Business. There, he was awarded the Outstanding Senior Management Major scholarship. He is an active board member of Loaves and Fish Community Ministries and serves on the advisory board of the Dauphin Island Sea Lab Foundation. Alan is an active member in the community and was recognized in 2015 as one of Mobile Bay Magazine's top 40 under 40 not only for the changes he has made with Carpe Diem but also for what he has given back to the community. He supports local efforts including The Boys and Girls Club of Mobile, Spring Hill Sidewalk Projects, and the Phi Sigma lota Scholarship in the department of Modern and Classical Languages and Literature.

#### **MS. RICKIE VOIT**

Born in Williamson, West Virginia, Ms. Voit attended Ohio University, and she graduated from the University of Alabama in 1972 with a B.A. in Education. She is a former teacher of 23 years for the Tuscaloosa, Alabama and Mobile County, Alabama, public schools. She is married to Lawrence B. Voit, an attorney with Silver, Voit, and Thompson in Mobile. They have three adult children and two grandchildren. She is active in, or a board member of, the following organizations: Ahavas Chesed Synagogue, Mobile Area Jewish Federation, Jewish Family Services of Mobile, Alabama State Holocaust Commission, Gulf Coast Center for Holocaust and Human Rights Education, Mobile Jewish Film Festival, Christian-Jewish Dialogue, Hillel at UA, Mobile Chamber Music Society, and South Alabama United Way Emergency Food & Shelter Committee.

#### **NEW CHAIRPERSONS**

Susan Fitzsimmons - Visual Arts Philip Habel - Political Science & Criminal Justice David Messenger - History

## NEW FACULTY (TENURE AND NON-TENURE TRACK)

Lorraine Ahearn - Communication **Ronald Baker - Marine Sciences** Daniel Balena - Mathematics and Statistics Sandip Barui - Mathematics and Statistics Jung Hwa Choi - Communication Arjun Dahal - Physics LTC Dion Hall - Military Science Andrew Hongo - Communication (One Year Only) Jacquelyn Howell - Biology Christine Lee - Mathematics and Statistics Doreen Lee - Music Wyndolyn Ludwikowski - Psychology (One Year Only) Heidi Lyn - Psychology Matthew Pettway - Modern and Classical Languages and Literature D. Lee Smee - Marine Sciences (DISL) Kaleena Stasiak - Visual Arts Allison Thornton - Philosophy Kelly Urban - History Arie VandeWaa - Music (One-Year-Only) Laura Vrana - English Xiangli Wang - Marine Sciences (effective January 1, 2018) Ekaterina Zakharova - Modern and Classical Languages and Literature (0.5 FTE)

#### RESIGNATIONS

Ben Barnard - Mathematics and Statistics (One Year Only) David Benko - Mathematics and Statistics Glen Borchert - Biology Jacob Burress - Physics Rob Dixon - English Angela Draghicescu - Music (One Year Only) Mikako Fisher - Mathematics and Statistics (One Year Only) Jeannette Fresne - Music Leanne Good - History Matthew Hopson-Walker - Visual Arts Paul Hurley - Theatre and Dance Paul Jones - Mathematics and Statistics Tyler McCleery - Physics (One Year Only) LTC Erwin Carl Morris, III - Military Science Glenn Phillips - Chemistry (One Year Only Ted Poston - Philosophy

#### PROMOTIONS

Mia Long-Anderson - Associate Professor -Communication Huybrechts Bindele - Associate Professor -Mathematics and Statistics Claire Cage - Associate Professor - History Ruth Carmichael - Professor - Marine Sciences Joseph Currier - Associate Professor - Psychology Diane Gibbs - Professor - Visual Arts Lesley Gregoricka - Associate Professor - Sociology, Anthropology and Social Work Ellen Harrington - Professor - English Christina Lindeman - Associate Professor - Visual Arts Richard O'Brien - Associate Professor - Chemistry Leslie Whiston - Senior Instructor - Mathematics and **Statistics** Larry Yet - Associate Professor - Chemistry

#### TENURE

Mia Long-Anderson - Communication Huybrechts Bindele - Mathematics and Statistics Claire Cage - History Joseph Currier - Psychology Lesley Gregoricka - Sociology, Anthropology and Social Work Christina Lindeman - Visual Arts Patrick Shaw - English Larry Yet - Chemistry

#### RETIREMENTS

Charles Brown - Psychology Scott Carter - Mathematics and Statistics Nader Entessar - Political Science/Criminal Justice Joseph Glover - Communication Greg Gruner - Music Douglas Haywick - Earth Sciences Elise Labbe-Coldsmith - Psychology Reginald Moody - Communication Federico Perez-Pineda - Modern and Classical Languages and Literature John O'Brien - Biology Diane Roe - Chemistry

#### DECEASED

Charles Brown - Psychology Clarence Mohr - History (retired) Clinton (Smoot) Major - Biology Mark Matre - Sociology, Anthropology and Social Work (retired)

#### SUMMER PROFESSIONAL DEVELOPMENT AWARDS

Samuel Baker - Philosophy Mark Colarusso - Mathematics and Statistics Kip Franklin - Music Hosik Min - Sociology, Anthropology and Social Work Charlotte Pence - English Brian Whitener - Modern and Classical Languages and Literature

#### SUPPORT AND DEVELOPMENT AWARDS

Joseph Currier - Psychology William Jackson - Earth Sciences John McCreadie - Biology Edward Duranty - Chemistry Lesley Gregoricka - Sociology, Anthropology and Social Work Scott Liebertz - Political Science/Criminal Justice John Nara - Theatre and Dance Erin Nelson - Sociology, Anthropology and Social Work Jorg Feldvoss - Mathematics and Statistics Cornelius Pillen - Mathematics and Statistics Martin Frank - Physics Tracy Heavner - Music Cris Hollingsworth - English Anne Jeffrey - Philosophy Tim Lombardo - History

#### FACULTY AWARDS

Steven Trout - English - Dean's Lecturer Jaclyn Bunch - Political Science/Criminal Justice -Excellence in Academic Advising Claire Cage - History - Junior Faculty Jennifer Langhinrichsen-Rolling - Psychology -Outstanding Service Justin St. Clair - English - Outstanding Service Alex Beebe - Earth Sciences - Teaching Excellence Rob Dixon - English - Teaching Excellence Smoot Major (posthumous) - Biology - Teaching Excellence

#### **SABBATICALS**

Diane Gibbs - Visual Arts Marsha Hamilton - History Allan Hillman - Philosophy Zohair Husain - Political Science/Criminal Justice John McCreadie - Biology Nutan Mishra - Mathematics and Statistics Mark Moberg - Sociology/Anthropology/Social Work Margarita Skiadas - Visual Arts

#### CHANGES

Lisa Turner - Appointed Interim Chair of Psychology effective January 2018 Jack Shelley-Tremblay - Appointed Chair of Psychology effective 8/15/2018 Laura Moore - Appointed Interim Chair of Music effective 7/1/2018 Richard Ward - Appointed Interim Chair of Communication effective 8/15/2018

## **Student Scholarships**

#### DEPARTMENT OF BIOLOGY

John Freeman Scholarship Bingham, Brady Reimer, Anna

#### DEPARTMENT OF CHEMISTRY

#### Chemistry Department Scholarship

McBroom, Madison Johnson, Alyson Denison, Emily Brown, Mackenzie Jackson, Benjamin Lee, Young Gun Semsey, Rebecca Badri, Shahr Swann, William

#### Chemistry Endowed Scholarship Semsey, Rebecca

T. G. Jackson Endowed Scholarship

Pearsall, Christian Lee, Young Gun

Williams Phillips Van Hook Chemistry Scholarship Castillo, Li

Wierzbicki-Salter Endowed Scholarship Swann, William

#### DEPARTMENT OF COMMUNICATION

Hanna Endowed Communication Scholarship Franklin, Madison Frazier, Kelly Mathison, Charles

Eva Golson Film and Television Production Endowed Scholarship Wright, Bianca

#### DEPARTMENT OF EARTH SCIENCES

Glenn Sebastian Endowed Scholarship Deakle, Clifton

Victoria L. Rivizzigno Endowed Scholarship Jefferies, Michael

#### Jan Bolton Scholarship

Miller, Aaron

Fern Undergraduate Summer Research Scholarship Foreman, Jerel

Eugene Wilson Scholarship Fund Armour, Ryan

Denmark/Isphording Award Elliot, Brian

Desk and Derrick Scholarship Adams, Alexandria

John Faggard Geology Scholarship Antosz, Conner

#### Mobile Rock and Gem Field School Scholarship (GY 480)

French, Joseph Bellais, Kaylyn Parker, Sheena

Mobile Rock and Gem Field School Scholarship (GY 303 & 403) Brown, William

Elliott Haigler Memorial Award (Field School, GY 480) Barber, Samual

#### Wiggs Scholarship

Bellais, Kaylyn Riley, Noah

#### Dr. Bill Williams Endowment Scholarship

Barlow, Peyton Ford, Caitlin Kolakoski, Caroline Sangster, Samuel Shirey, Ashlyn Starke, Matthew

PowerSouth Energy Cooperative Endowed Scholarship Darring, Samantha

ExxonMobil Scholarship Cheatham, Rebekah Green Memorial Scholarship in Geology Scott, Mary Brandon

DEPARTMENT OF ENGLISH Bobby Holmes Scholarship Walley, Micaela

Father James Dorrill Scholarship Tallent, Hunter

English Department Endowed Graduate Scholarship Christian, Sorina

Angelia and Steven Stokes Graduate Creative Non-fiction Scholarship Bordelon, Aryn

Angelia and Steven Stokes Undergraduate Creative Nonfiction Scholarship Walley, Micaela

Angelia and Steven Stokes Graduate Fiction Scholarship Patterson, Amy

Angelia and Steven Stokes Graduate Poetry Scholarship Craig, James

Angelia and Steven Stokes Undergraduate Poetry Scholarship Walley, Micaela

Dr. Patricia Stevens Memorial Scholarship Bordelon, Aryn

China Barber Memorial Undergraduate Scholarship Walley, Micaela

Eddie Greene Scholarship Savage, Shelby

English Department Endowed Graduate Paper Award Smith, Talana

English Department Endowed Undergraduate Paper Award Rocha, Sarah

Freida G. Maisel Freshman Scholarship Hansen, Riley Jean McIver Scholarship Jetten, Isabella

Katherine L. Richardson Scholarship Baldwin, Shelby

Lloyd Dendinger Memorial Scholarship Bordelon, Aryn

Shelley Memorial Graduate Scholarship in Creative Writing Hodges, Mary Anne Nolen, Brad

#### DEPARTMENT OF HISTORY

Janet Mahan Summer Humanities Scholarship for Teachers in History Long, J. Wade

Macy Wims Reid Tuition Scholarship Lander, Kelsey

Minnie Lee Wilkins Stallworth Scholarship McCoy, Shelli

Montgomery Carlton Stallworth Scholarship Sullivan, Lauren

Howard F. Mahan Award Ardrey, Rebecca

Stephanie Hardin-Floyd Memorial Prize Edwards, Audra Tapper, Monica

Lenny Macaluso Paper Prize

Ardrey, Rebecca Daigle, John

Melton McLaurin Graduate Fellowship Senn, Patrick Long, J. Wade

DEPARTMENT OF MARINE SCIENCES George W. Barber MAS Scholarship Fund Lockridge, Grant

DEPARTMENT OF MATHEMATICS & STATISTICS Math and Statistics Endowment Formichella, Samuel

### **STUDENT SCHOLARSHIPS**

Grove, William Martin, Cody Nguyen, Victoria

Mishra Memorial Endowment in Mathematics and Statistics Bagget, Brandon Terry, Jana

Victorino S. Blanco Memorial Mathematics Scholarship Terry, Jana

Chris Nash Mathematics and Statistics Scholarship Formichella, Samuel Ingles, Kevin Bethea, Donald Chai, Rachel

### DEPARTMENT OF MODERN AND CLASSICAL LANGUAGES AND LITERATURE

Phi Sigma lota Scholarship Hoffman, Bailey

Patricia Lane Dyess Scholarship Hammond, Taryn

Margaret Pol Stock Scholarship Siemers, Leane

Felecia Cooley Award Baldwin, Shelby

#### Graciella Blanco Award

Gafford, Marilyn Ramirez, Johana Thomas, Zach

#### **Quinn-Gray Award**

Martinez, Horatio Gallo Lindsey, Rosalyn Polk, Christopher Siemers, Leane Turner, Natalie Williams, Ayana

Erwin W. Goessling

Merritt, Shelby Stanley, Shinta

#### Robert Lager Russian Scholarship

Davis, Sydney Gafford, Marilyn Greer, Anna Kate Hill, Skyler

#### DEPARTMENT OF MUSIC

Presser Scholarship Brandon, Tyler

#### John W. Laidlaw Scholar Awards

Bemis, Elizabeth Bush, Alexys Hinkel, Destin

John W. Laidlaw Endowed Scholarship in Music Brandon, Tyler

Sue Houston Hanlein Endowed Scholarship for Piano Manning, Bailey

Joanne Wasserman Memorial Scholarship in Music Lusane, Ro'Keria

John H. Chester Scholarship Kohrman, Peter

Harper Endowed Scholarship in Music Millhouse, Eraka

#### Music Department Scholarship - Vocal (Major)

Gill, Cecil Kirk, Chase Lydie, Jamilya O'Shea, Michael Ricks, Kapreon Smith, Asia

Music Department Scholarship - Vocal (Minor) Tucker, Seth

#### Music Department Scholarship - Instrumental (Major)

Armstrong, Jaelen Baggett, Bryce Bates, Rebecca Boothe, Amber-Lynn Brown, Emma Brumbelow, Dac Bryan, Ruby

#### Music Dept Scholarship - Instrumental (Major) continued

Butler, Tyler Byars, Emily Castaneda, Emily French, Victoria Gooch, Amanda Lowe, Kendra Lyons, Lindsay Meinhardt, Brandt Nutter, Haley Patel, Aayush Peterson, Clark Randall, Allison Simon, Jenaya Swann, Cameron Taldon, Timothy Thomas, Sarah Valenzuela, Israel Vizoso, Carlos Wren, Christopher

#### Music Department Scholarship - Instrumental (Minor)

Bowman, Holly Sansing, Cameron Swanson, Randi Wallace, Cassidy

#### Jaguar Marching Band Scholarship

Armstrong, Jaelen Badners, Frank **Baggett**, Bryce Bates, Rebecca Beech, Luke Blackburn, Elizabeth Bohlman, Ryan Boothe, Amber Bowman, Holly Brown, David Brumbelow, Dac Bryant, Ashleigh Burns, Kameron Butler, Tyler Byars, Emily Castaneda, Emily Caudle, Darrien Chance, Gabrielle Cole, Briana Cox, Miranda

Devine, Alyssa Dixon, DeVonte' DuRant, Madison Echevarrias, Joseph Edmond, Iman French, Victoria Fresne, Daniel Galloway, Kenneth Garrison, James Garsed, Valentine Gerardo, Emily Gooch, Ashley Gooch, Amanda Hadaway, Jonah Hanner-Thornton, Nykia Hemmingway, Jordan Henderson, Rosalyn Hill, Dian Hinkel, Christian Hughes, Jaleel Irps, Kyle Johnson, Shae Joiner, Katie Jones, Kurstin Kontak, Zoe Langham, Patricia Little, Allyson Long, Brooke Lowe, Kendra LuGrain, Nicholas Lyons, Lindsay Martinez, Mia Matranga, David McBeath, Kayanah Meinhardt, Brandt Morgan, Kalise Myers, Richard Oakman, Ashley Oliver, Roger Orosco, Grace Palmore, Audrey Parden, Austin Parker, Courtney Parker, Andrew Partsch, Valerie Patel, Aayush Pentecost, Audrey Pierce, Ava

#### Jaguar Marching Band Scholarship continued

Pope, Kirkland Prentiss, Cecelia Randall, Allison Reese, Morgan Rowell, William Roy, Abagail Russell, Shommer Salter, Autumn Sanchez, Jose Sanders, Brittney Sansing, Anna Sansing, James Saunders, Imen Simon, Jenaya Smith, Myla Suell, Clayton Swann, Cameron Taldon, Timothy Thomas, Sarah Trejo, Elisa Valenzuela, Israel Vick, Ethan Wallace, Cassidy White, Darryl Wilcox, Adeline Williamson, Savannah Williamson, Kathryn Wilson, Rebecca Woodard, Kasey Wren, Christopher Wright, Victoria Zissa, Cassidy Zorich, Olivia

#### DEPARTMENT OF PHILOSOPHY

Les Radcliff Memorial Scholarship Ghobar, Issam

McGlothren Scholarship Kaiser, Joseph

Renee McGlothren Memorial Scholarship Brazille, Jacqueline

Pinebrook Scholarship I Aria, Kevin

#### Pinebrook Scholarship II Thomas, Janae

Pinebrook Scholarship III Chen, William

#### Pinebrook Scholarship IV Pearsall, Christian

Pinebrook Scholarship V Powell, Dalton

Pinebrook Scholarship V Williams, India

Jean & Julius Marx Scholarship I Kosick, Jordan

Jean & Julius Marx Scholarship II Whitaker, Krystin

Dr. Michael Meshad Scholarship Johnson, Jared

John T. Crowder Scholarship Davis, Taylor

#### DEPARTMENT OF PHYSICS USA Foundation Level 1

Nix, Zachary De Jong, Sabrina

#### **USA Foundation Level 2**

Mitchell, Juliet Scarpuzzi, Michael

#### Jared Adkins Scholarship

Umstead, Morgan Milliner, Errieol

#### Duvalle

White, Paul

#### Promising Student Award Poole, Atlas

### **STUDENT SCHOLARSHIPS**

#### DEPARTMENT OF POLITICAL SCIENCE/ CRIMINAL JUSTICE

Criminal Justice and Political Science Endowed Scholarship Headley, Claire Manley, Lauren Newcombe, Grace Savage, Shelby

David L. Horton Memorial Award For Excellence in Political Science Robertson, Nathaniel

Department of Political Science and Criminal Justice Scholarship Cox, Dylan Jones, Charles

James H. Boyd Memorial Award For Excellence in Public Administration Lankster, Destiny

Masters in Public Administration Health Policy Scholarship Powell, Jonathan

Timothy C. O'Shea Outstanding Criminal Justice Award Godwin, Hunter (Rowan)

#### DEPARTMENT OF PSYCHOLOGY

Pinnacle Endowed Scholarship Craig, Gabrielle

Outstanding Undergraduate Student Dean, Meghan

#### **Outstanding Graduate Student**

Kotze, Jan-Louw Myers, Melissa Taylor, Sarah

Outstanding Doctoral Student Carroll, Timothy

## DEPARTMENT OF SOCIOLOGY, ANTHROPOLOGY, AND SOCIAL WORK

USA Foundation Scholarship Ensor-Gibson, Emily A. Overmyer, Emily K. Cain, Laura M. Davis, Precious N. Do, Vyen Estes, Avery Wraight, Sarah M.

#### DEPARTMENT OF THEATRE AND DANCE

Sue Ellen Gerrels & R. Eugene Jackson Scholarship in Drama St. John, Abigail

Danny Conway Memorial Theater Scholarship Deen, Thomas

Aubrey D. & Ellen Green Scholarship

Cramer, Sydney Freeman, Sadie

#### Laidlaw Performance Scholarship

Bodiford, Caitlyn Cicco, Martin Connolly, Stephanie Cramer, Sydney Gibson, Zachary Hayden, Malcolm Large, Dudley-James St. John, Abigail

#### Drama Design Scholarship

Carr, Aryn Cicco, Martin Cramer, Sydney DeWeever, Necolet Eller, Katlyn Gibson, Zachary Hayden, Malcolm St. John, Abigail Webb, Lily

#### DEPARTMENT OF VISUAL ARTS

Robert Snell Scholarship Mayer, Kevin Wilson, Kaitlan

Endowed Art Scholarship Fresh/Soph. DuRant, Madison

Gordon B. & Martha Khan Scholarship Lundy, Jesse

## **STUDENT SCHOLARSHIPS**

#### Mary Noland Glass Art Scholarship Lundy, Jesse

Gordon V. Moulton Memorial Scholarship in Glass Art Hastings, Kellie

Endowed Visual Arts Scholarship Lanoue, Madisyn Davidson, Hillary

Glass Art Endowed Scholarship Copeland, Anna

Greene Scholarship Hester, Tiffany Newton, Allysia The Center for Archaeological Studies (CAS) completed its 27th year of archaeological research, teaching, and public service in the north-central Gulf coast region under the direction of Dr. Philip Carr, Interim Director.

In 2017-2018 our faculty, staff, and students engaged in active research on the prehistoric and historical sites of coastal Alabama. Teaching is closely integrated with CAS research, most prominently by the involvement of students in field and laboratory projects, especially students in Carr's AN 490 Archaeological Field Survey. Public educational outreach remains a priority, as well with volunteer lab day on most Tuesdays and sporadic volunteer field work.

Some highlights for 2017-2018 at the Center are 31 projects bringing in \$738,506 in external funds. Those included archaeological field survey work on the De Soto, Conecuh, and Bienville National Forests, three archaeological investigations with the Alabama Department of Transportation related to the Interstate-10 Mobile River Bridge and Bayway Widening Project, and two projects with the Poarch Band of Creek Indians.

The CAS loaned artifacts to the History Museum of Mobile, Fairhope History Museum, Mobile Regional Airport, Gulfquest National Maritime Museum, and the MOOseum of Montgomery Alabama for exhibit, and to researchers at the University of Alabama, and the Dauphin Island Sea Lab Estuarium.

Ms. Emily Talbert, Anthropology major, received funds from the USA Summer Undergraduate Research Fund to conduct research using CAS collections entitled "Functional Pottery Analysis of Bayou St. John Assemblage."

Philip J. Carr, Interim Director



It was another great year at the Archaeology Museum! Since our opening on October 14, 2012, over 44,000 people have come to see the Museum or been impacted by its numerous successful community outreach programs. For the 2017-18 academic year, the Museum reached nearly 7,500 people.

The museum staff, which this year included: Dr. Philip Carr, Director; Ms. Candice L. Cravins, Education Curator; USA student assistant and work study employees Lani Kosick, Olivia Kilgore, Kelci Marable, Margeaux Houston, and Anne Dorland; and USA student intern Shannon Lundgren, continued to advance the museum's mission to be a resource and asset for the people of Alabama. By developing innovative programming that engages students of all ages and the public at large, the Museum is bringing the Gulf Coast's rich past to life.

Here is an overview of what we have accomplished this year to realize our mission:

## SCHOOL PROGRAMS AND EDUCATOR WORKSHOPS

The Museum continues to bring large volumes of students from local elementary, middle, and high schools to campus. We continue to expand our school programs and develop new offerings that align with the State of Alabama curriculum standards to serve well over 1,000 students and their teachers each semester. This year, we expanded our onsite offerings to include a new Native American games tour rotation. Over 1,400 students and teachers visited the Museum during the fall semester, and 1,010 students and teachers visited the Museum in the spring.

In collaboration with the South Alabama Research and Inservice Center and Dr. Susan Santoli of the College of Education and Professional Studies, the Museum hosted a one-day workshop for educators as part of the Alabama Bicentennial Education initiative. Educators participated in a wide variety of hands-on learning activities both in and outside of the museum. In early 2017, the museum was awarded a \$2,000 public outreach grant from the Southeastern Archaeological Conference to hold a three-day, intensive *Project Archaeology* educator workshop in July 2017. Educators from around the region participated in the program, which equipped them to bring a nationally-recognized archaeology curriculum into their schools and classrooms.

In February 2018, the Museum hosted a one-day workshop to accompany our temporary exhibit *History Matters*. Local educators were able to participate in a guided motor coach tour of the Dora Franklin-Finley African-American Heritage Trail of Mobile, explore the exhibit at the Museum, and obtain valuable teaching resources to enhance their classroom learning environments.

#### UNIVERSITY CONNECTIONS

The Archaeology Museum is fulfilling its mission to serve the USA community by offering a quality meeting space where departments can hold various functions and talks. We are also a resource to enhance classes taught on campus. The Museum lends itself to a wide array of disciplines and we creatively craft tours and programs that enable the faculty to use the museum as a resource for their classes. Professors from Art History, Education, English, Biology, Nursing, Anthropology, History, and Foreign Languages & Literatures have incorporated the Museum into their classes as well as numerous CAS 100 classes.

The Museum also partnered with the Department of Campus Recreation again this year to hold a *Yoga* in the Garden series of classes in our native plants garden during the fall and spring semesters.

#### SPECIAL PROGRAMS

The Museum developed, led and/or participated in a number of special programs this year, including:

- USA Boy Scout Merit Badge Jubilee, March 2018
- Girls Engaged in Math and Science (GEMS), November 2017

#### **PUBLIC PROGRAMS & LECTURES**

The Museum continues to offer special weekend family programming one Saturday per month. This year we also launched a number of successful new story time and afterschool programs.

The museum held several public lectures throughout the year, including:

- The Archaeology of Gulf Islands National Seashore,
   Dr. Della Scott-Ireton, Florida Public Archaeology Network
- The Archaeology of Old St. Stephens, George Shorter, retired archaeologist with the USA Center for Archaeological Studies
- Summer 2017 Discoveries at the Luna Settlement Site, Christina Bolte, University of West Florida
- Life of the Enslaved at Arcadia Mill, Adrianne Sams Walker, Arcadia Mill Archaeological Site
- The Search for Amelia Earhart: Expedition to Nikumaroro, Dr. Lew Toulmin, National Geographic Society
- Death Comes to Oplontis: Victims of Vesuvisu reveal life in 79 AD, Dr. Kristina Killgrove, University of West Florida

- Therese's Dream: From Maine to Darfur, a Doctor's Story,
   Dr. David Austin, Doctors without Borders
- Alabama, the Southeast, and Beyond: A Tour of Archaeological Sites Preserved by The Archaeological Conservancy, Jessica Crawford, The Archaeological Conservancy, Southeast Region
- Chivalry, Tournaments, and Manuscript Culture, Dr. Justin Sturgeon, University of West Florida

Along with hundreds of museums and cultural organizations worldwide, the Archaeology Museum celebrated its sixth International Archaeology Day on October 21, 2017. International Archaeology Day is a worldwide celebration of archaeology and the thrill of discovery. The museum offered a wide array of handson learning activities for approximately 400 university students and members of the general public.

#### PARTNERSHIPS

The Archaeology Museum continuously establishes new strategic alliances and partnerships to help further our goal of becoming a valued community resource. Organizations we have partnered with over the past year include: the Florida Public Archaeology Network, the Mobile Museum of Art, the Dauphin Island Sea Lab and Estuarium, the Poarch Band of Creek Indians, and the Delta Five Rivers Resource Center.

#### **EXHIBITIONS**

This year, the Museum hosted two temporary exhibits. Over the summer, we hosted the Wade Hall Historical Buildings of Alabama Postcards traveling exhibit from Troy University Libraries. The Museum also partnered with Dr. Jocelyn Finley-Hervey of the College of Education and Professional Studies and the Dora Franklin-Finley African-American Heritage Trail of Mobile to develop the exhibit *History Matters*, a collection of historic photographs highlighting the contributions of African-Americans to the city of Mobile, to complement this year's USA Common Read/Common World program selection. Each one of these exhibitions drew in a large number of K-12 students, members of the general public, and USA students and staff.

#### OUTREACH

This year, the Museum brought archaeology into Mobile county public schools through focused outreach efforts to fourth grade classes. These outreach efforts reached 32 schools, with 42 classes impacted during the fall 2017 semester and 55 classes during the spring 2018 semester.

The Museum partnered with local community agencies and participated in several public events and festivals reaching approximately 2,000 people including:

- Southeastern Indian Festival April 4 6, 2018
- Dauphin Island Sea Lab Discovery Day April 7, 2018
- Delta Woods and Waters Expo April 28, 2018

This community outreach, along with our numerous special programs, events, and K-12 student field trips, benefits the university in many ways, especially as a recruitment tool to attract future students.



### **COASTAL RESOURCE AND RESILIENCY CENTER**

The primary goals of the Coastal Resource and Resiliency Center (CRRC) are to enhance healthcare capacity and improve health outcomes in the counties and parishes along the northern Gulf of Mexico, particularly among disadvantaged and underserved populations, and to help communities prepare for and recover from future disasters. The Center has been responsible for the administration of three major grants:

1) The Community Health Worker Training Project, funded by the Gulf Region Health Outreach Program, which is in turn funded by the Deepwater Horizon Medical Settlement. This grant ended November 30, 2017; the final report was submitted March 16, 2018.

2) The Consortium for Resilient Gulf Communities, funded by the Gulf of Mexico Research Initiative. This grant ended December 31, 2017; the final report was submitted April 19, 2018.

3) Supplemental Training for Community Resilience, funded by the Baton Rouge Area Foundation. This grant will end December 31, 2018.

#### TRAINING AND EVALUATION

In pursuit of programmatic goals, CRRC has conducted the following sessions:

• Community Health Worker Evaluation Retreat, Mobile, Alabama, August 20-22, 2017.

• Advanced Training in Chronic Disease Management, Mobile, Alabama, September 24-29, 2017.

• Volunteer Peer Health Advocate Training, Mobile, Alabama, April 29-May 2, 2018.

#### **CONFERENCE ACTIVITY**

 Keith Nicholls presented an "Array of Human Effects of Oil Spills," at Preparing for a Rapid Response to Major Marine Oil Spills: A Workshop on Research Needs to Protect the Health and Well-Being of Communities, sponsored by the National Academy of Sciences, Washington, DC, August 2, 2017.

- Selena McCord attended the live streaming of the 4th Annual Community Engagement Institute (CEI) "Community Health from Engagement and Environmental Renewal (CHEER) for Civil Inclusion & Empowerment," hosted by the University of South Alabama's (USA) Center for Healthy Communities and the USA Office of Research and Learning, Mobile, AL, October 6, 2017.
- Selena McCord attended the South Alabama Mental Wellness Conference (SAMWC) REAL TALK Lunch & Learn: "Creating Calm Amid Chaos," Mobile, AL, October 16, 2017.
- Keith Nicholls and Selena McCord attended the University of South Alabama's Disaster & Trauma Alliance (USADATA) Meeting, hosted by the Gulf Coast Behavioral Health and Resiliency Center, Mobile, AL, October 17, 2017.

- Keith Nicholls delivered a presentation entitled "Community Health Worker Training Project: Outcomes Update," at the GRHOP Quarterly Meeting, Pensacola, FL, November 17, 2017.
- Keith Nicholls presented a poster, "Community Health Workers' Training Project," at the Regional Care Collaborative Forum, New Orleans, LA, December 12, 2017.

#### PUBLICATION ACTIVITY

 Keith Nicholls, J. Steven Picou, and Selena McCord. "Training Community Health Workers to Enhance Disaster Resilience." Journal of Public Health Management and Practice. November/December 2017; 23(supplement 6): S78- S84.

#### WORKS IN PROGRESS

- Nicholls, Keith, Selena McCord, Bria Means, and J. Steven Picou, "Building Disaster Resilience with Community Health Workers;" to be submitted to Family & Community Health.
- Nicholls, Keith, Selena McCord, Brandy Gilliam, and J. Steven Picou, "Community Health Workers Perceptions regarding the Concept of Community," to be submitted to the *Journal of Community Health*.
- "Resilience Building Activities of Community Health Workers," being prepared for submission to: *Health Promotion Practice*.

The mission of the Gulf Coast Behavioral Health and Resiliency Center (GCBHRC) is to facilitate wellness, promote integrated healthcare, and improve the quality of life for Lower Alabama residents. The Center provides evidence-based training/educational programs and enables mental/behavioral health services for adults, children, and families located in Mobile and Baldwin Counties. GCBHRC also engages in workforce development, capacity building, and resiliency-enhancing therapeutic programs while conducting programmatic evaluation and disseminating up-to-date research. The GCBHRC is also committed to enhancing the training and education of undergraduates, graduates, post-doctoral fellows, psychiatry residents and child psychiatry fellows who are affiliated with the University of South Alabama. The GCBHRC has focused on increased community capacity for trauma-informed care, building sustainable community-wide partnerships that include law enforcement, education, and health care providers, and dissemination of lessons learned.

#### During 2017-18, GCBHRC met its mission by:

#### SERVICE DELIVERY

Providing Mental and Behavioral Health services at:

- University of South Alabama Psychological Clinic through the establishment of a Trauma-Focused Cognitive Behavioral Therapy clinic
- University of South Alabama (USA) Family Medicine
- USA Trauma Center
- Mobile County Health Department (MCHD)
- Altapointe
- Mobile County Public School System
- Baldwin County Board of Education

Across sites, GCBHRC Behavioral Health Providers have provided care to over 10,000 individuals this year alone.

#### SYSTEM CHANGE

In collaboration with community/university partners we established both the University of South Alabama Disaster & Trauma Alliance (USADATA) and the Pediatric Integrated Health Psychology Training Group. USADATA was established to create a community of trauma-informed educators, clinicians, and scientists of various backgrounds and expertise. The University of South Alabama Pediatric Integrated Care Team was formed to share resources, increase synergy around existing activities and grant proposals, and to train CCP students on how to provide MBH services in pediatric primary care. We have also joined the USA Opioid Interest Group and the USA Obesity Collaborative Network.

#### TRAINING

The GCBHRC has trained or provided funding for over 1,000 people to be trained in a variety of evidence-based programs including:

- Youth Mental Health First Aid
- Adult Mental Health First Aid

## **GULF COAST BEHAVIORAL HEALTH AND RESILIENCY CENTER**

- QPR (Question, Persuade, Respond) Suicide Prevention Program
- Mental Health First Aid: Public Safety
- Law Enforcement Wellness Seminar
- Crisis Intervention Team Training
- Psychotropic Pharmacology
- Telemedicine
- The 5th Annual Generational Resiliency Conference
- Trauma-Informed Primary Care
- Trauma-Informed School In-service
- Trauma-focused CBT
- Chronic Disease Management
- Brief Evidence Based Psychological Treatment Semester long practicum
- ISTSS Advanced Trauma Certificate Course

#### DISSEMINATION

The Center has collaborated on grant submission with partnerships to include Mobile Police Department, City of Mobile, Lifelines Family Counseling Center, Mobile County Department of Health, Mobile County Public School System, East Carolina University, University of Southern Mississippi, USA Department of Speech and Audiology, USA College of Nursing, USA School of Scientific Computing, and USA Trauma Surgeons.

The Center has disseminated information through publications, oral presentations, posters, and workshops. We have had 9 peer reviewed manuscripts/book chapters published (during the 2017-2018 academic year), with 6 more papers in press! We have a number of other manuscripts in submission at peer-reviewed journals. We have given over 25 professional presentations this year. GCBHRC has also presented 16 posters at various conferences to include the 35th Annual Meeting of the International Society of Traumatic Stress Studies, Regional Care Collaborative, Society for Police and Criminal Psychology Conference, Developing & Researching Advanced Models of Integrated Primary Care Conference, the Annual Convention of the Society of Pediatric Psychology, the Annual Meeting of the American Association of Suicidology, and the 11th Xavier University of Louisiana's Annual Health Disparities Conference.

### MISSION AND BACKGROUND OF THE CENTER FOR GENERATIONAL STUDIES

The Center for Generational Studies (CGS) fosters community-based research and learning on healthy aging across all generations and intergenerational approaches to solving social and health problems. Intergenerational research and learning are recognized by the Association for Gerontology in Higher Education as essential elements in the academic study of aging; yet fewer than five university-based centers in the U.S. focus on intergenerational research and programs. The Gerontological Society of America recently established an *Interest Group on Intergenerational Learning, Research, and Community Engagement,* co-chaired by the Research Director of South's CGS.

The CGS is based in the College of Arts & Sciences. Collaborations across colleges and disciplines were involved in the creation of the CGS, including Medicine, Allied Health, Engineering and Computer Sciences, Continuing Education and Leisure Studies. CGS focus areas include: linking academic research with community-based partnerships; professional and volunteer training; multi-generational approaches in research and program delivery; and research to understand how family support systems develop and are sustained across generational lines.

The CGS supports collaboration among researchers throughout the University community and the goegraphic region by distributing information about external funding and sponsoring educational events related to aging, the life course, and intergenerational relationships and issues.

#### Activities of the Center for Generational Studies (2017-2018)

#### COMMUNITY ENGAGEMENT

**Legacy Leadership Institute** – In partnership with the Area Agency on Aging (AAA), the CGS presented the 2018 Legacy Leadership Institute (LLI), offering advocacy training during the for age 50+ citizens who want to volunteer in various programs of the AAA and in their communities. Dr. Leo Mundy, Principal Investigator for the 2018 grant from AAA, served as Director of the 2018 LLI. The LLI has provided 18 years of training to seniors in Mobile, Baldwin, and Escambia counties. USA graduate students, faculty members and alumni have consistently participated as LLI instructors. In 2018, Julia Kristman (Sociology Graduate Student) assisted Dr. Mundy in preparation, data collection, and data analysis; Ray Weinshenker (USA Gerontology Alumnus) led a session on laughter therapy as a strategy in caring for the caregiver; Dr. Roma Hanks reviewed Advocacy in Aging and Life Course Studies; Dr. Konrad Kressley (Political Science and Criminal Justice, retired) led a discussion on Aging in the Future; **Dr. Allen Perkins** (USA Family Practice) presented an informative session on Medicare's Role in the Healthcare Mess; and Dr. Leo Mundy (Assistant Professor of Sociology) gave a workshop on Leaders as Partners. Paula Webb (Marx Library) provided instruction on Social Media Resources for Older Adults. Jill Showers-Chow and Jack Riales (Arts & Sciences Technology) presented a popular session on Interacting with Your Smart Device. Staff members from AAA provided training specific to the many volunteer opportunities at the agency and throughout the community.

Gulf States Health Policy Center Fellows Training – Generations Faculty Fellows Roma Hanks, Hosik Min and Candace Bright presented during the Gulf States Health Policy Center Community Research Fellows Training series. The 15-week training was held at the USA Faculty Club with location sponsorship by CGS.

## FUNDED RESEARCH PROJECTS

## Health Disparities in the Deep South: A Public Policy Study of the Effect of Disasters on Vulnerable Communities

2018 concluded this collaborative project with the University of Southern Mississippi, Middle Tennessee State University, the University of Alabama - Birmingham, and the Bayou Clinic. Manuscripts are still in progress or in review (see Generations Faculty Fellows Pubications list for published articles from the project). The NIH-funded project (\$334,000 over five years) examined family and intergenerational public health and public policy issues related to disaster in vulnerable populations. Dr. Roma Hanks, PI for the USA project, had primary responsibilities for managing the project and research team at USA. The project supported graduate student research, an honors thesis project, and a Graduate Assistantship during its five years. Shelley Mayo, Sarah Wraight, and Emily Fischbach (Sociology graduate students) received funding from the project in 2017-2018.

# Intergenerational Relationships, Livable Communities and Health Outcomes

2018 was the final year of funding for this project (\$94,000 over two years) by NIH through the Gulf States Health Policy Research Center (GSHPRC). This project is innovative in bringing together: (1) community-based research strategies, (2) evidence-based policy building models, (3) critical considerations of generation-friendly policy, and (4) planning strategies for livable communities. Led by a Community-University partnership (the CGS Team includes Via Health, Fitness and Enrichment Center administration and staff), the project enhanced the work of the GSHPRC and produced evidence that was incorporated into the 5-year plan for communities in our area. Dr. Roma Hanks (USA-PI) and Barbara Estes (Community-PI) gave a presentation at the 2017 and 2018 UAB Health Disparities Symposia. Manuscripts are in progress for submission to academic publications.

## ADDITIONAL EXTERNAL FUNDING ACTIVITIES

The Center has received verbal confirmation of funding for a 3-year \$260,000 project on multi-cultural approaches to disaster mitigation and resiliency. Additional grant proposals are in development as we close a very active year for the CGS. Collaborations across the region and within the University continue to grow. Generations Faculty Fellow, **Dr. Hosik Min** (USA Assistant Professor of Sociology) attended the 2018 Social Network Analysis Workshop at the University of Kentucky. His SNA skills have already been well-received by proposal reviewers.

# INTERGENERATIONAL CONFERENCES AND LECTURES

Annual Intergenerational Conferences – The CGS sponsored the First Annual Regional Intergenerational Conference in fall 2012. In 2013, a collaboration was established with the Gulf Region Health Outreach Program (University of West Florida), the Gulf Coast Behavioral Health and Resiliency Center (University of South Alabama), the University of West Florida Center on Aging, and the University of South Alabama Center for Generational Studies to continue supporting the annual conference. To date, the partnership has supported conferences on these themes:

- 2013 Generational Resiliency: A Focus on Disaster Planning
- 2014 Generational Resiliency: Healthy Minds, Healthy Bodies
- 2015 Generational Resiliency: Survive and Thrive
- 2016 Generational Resiliency: Live Long and Prosper
- 2017 Growing Up and Growing Old: Resiliency for Life

CGS Research Director, **Dr. Roma Hanks**, joined colleagues to present a Pre-Conference Workshop at the Annual Meeting of the Association for Gerontology in Higher Education. The workshop focused on service-learning strategies in intergenerational learning and research.

## **GENERATIONS FACULTY FELLOWS**

Collaboration with the CGS is open to any USA faculty member or graduate student interested in the study of aging, life course or intergenerational relationships. Faculty who collaborate on research projects and have a history of academic research and publication on these topics may apply for the CGS designation as a Generations Faculty Fellow. Faculty from other institutions may join the Generations Faculty Fellows as affiliate members.

# USA Faculty members who are Generations Faculty Fellows include:

- Dr. Roma Stovall Hanks, Professor and Chair, Department of Sociology, Anthropology and Social Work
- Dr. Benjamin Hill, Associate Professor of Psychology
- Dr. Hosik Min, Assistant Professor of Sociology
- Dr. Leo Mundy, Assistant Professor of Sociology
- Dr. Ishara Ramkissoon, Associate Professor of Speech Pathology and Audiology
- Dr. Samuel Russ, Associate Professor of Electrical & Computer Engineering
- Dr. Laura White, Assistant Professor of Physical Therapy

#### Affiliates from Other Universities are:

- Dr. Candace Bright Associate Scientist, University of Southern Mississippi
- Dr. Lyn Holley, Professor of Gerontology, University of Nebraska - Omaha
- Dr. Andrea Hunt Assistant Professor of Sociology and Family Studies,
- University of North Alabama
- Dr. Denise Lewis Associate Professor of Gerontology, University of Georgia

• Dr. Bakeyah Nelson – Consultant, Community Health Collaborative Consulting

Faculty inquiries about research collaboration, information about the Center for Generational Studies, or to apply to become a Generations Faculty Fellow should be directed to Dr. Roma Stovall Hanks (251-460-6020) or rhanks@ southalabama.edu.

## CGS Generations Faculty Fellows Publications for Annual Report 2017-2018

Candace Forbes Bright (East Tennessee State University) 2018 "From Celebratory Landscapes to Dark Tourism Sites? Exploring the Design of Southern Plantation Museums," with Stephen P. Hanna and Derek H. Alderman, in <u>The Palgrave Handbook of Dark Tourism Studies</u>, Edited by Philip Stone, Rudi Hartman, Tony Seaton, Richard Sharpley, and Leanne White. Palgrave, 1: 13-23.

2017 <u>"The Value of Social Network Analysis for Evaluating</u> <u>Community-Academic Partnerships and Collaborations</u> <u>for Addressing Social Determinants of Health,"</u> with Eboni Edmonson, Danny Patterson, and Maria Pisu, *Ethnicity & Disease*, 27: 337-346.

2017 <u>"Elections, News Cycles, and Attention to Disasters,"</u> with Braden Bagley, *Disaster Prevention and Management*, 26(4): 471-478.

2017 <u>"Evacuating the Mississippi Gulf Coast from</u> Hurricane Katrina: The Role and Risk of Socioeconomic <u>Factors</u>" with Edward Sayre, David Butler, and Michael Webb, The Mississippi Economic Review.

Roma Stovall Hanks (University of South Alabama) Bright, C. F., Hanks, R. S., Sayre, E., Broyles, A., & Bagley, B. (in press). "If the Lord is willing and the creek don't rise": Religious attendance and disaster recovery in the Deep South. Social Science Quarterly.

Hanks, R. S., Myles, H., Wraight, S., Patterson, C., Hodnett, B. M., Broadnax, A., Shelley-Tremblay, S., & Crook, E. (2018). A Multigenerational strategy to transform health education into community action. *Progress in Community Health Partnerships*, **12**, **121-128**. Min, H., Hanks, R. S., Hill, B. D., Alvarez, D. F., Johnson, L., & O'Bryant, S. E. (2018). The effects of retrospective household income on neurocognitive disorders: Results from Project FRONTIER data. *Research in Medical and Engineering Sciences*, **3** (5), 1-3.

Arrieta M. I., Fisher L., Shaw T., Bryan V., Hudson A.,
Hansberry S., Eastburn S., Freed C. R., Shelley-Tremblay, S.,
Hanks, R. S., Washington-Lewis, C., Roussel, L., Dagenais,
P. A., Icenogle, M., Slagle, M. L., Parker, L. L., & Crook, E.
(2017). Consolidating the academic end of a communitybased participatory research venture to address health
disparities. Journal of Higher Education Outreach and
Engagement, 21, 113-134. Manuscript, PS056.

#### Benjamin Hill (University of South Alabama)

**Hill, B. D.** & Aita, S. (in press). The positive side of effort: A review of the impact of motivation and engagement on neuropsychological performance. *Applied Neuropsychology: Adult*.

Aita, S., Beach, J., Borgogna, N., Taylor, S., Harrell, M., & Hill, B. D. (in press). Executive, language, or both? An examination of the construct validity of verbal fluency measures. *Applied Neuropsychology: Adult.* 

Aita, S., **Hill, B. D.**, & Gouvier, W. D. (in press). Can we identify bad cops based on history? Base rates of historical markers in law enforcement pre-employment evaluations. *Journal of Criminal and Police Psychology*.

Davis, J., **Hill, B. D.**, Pillemer, S., Taylor, J., & Tremont, G., (in press). Guilt after Placement Questionnaire: A new instrument to assess caregiver emotional functioning following nursing home placement. *Aging and Mental Health*.

Calamia, M., **Hill, B. D.**, Musso, M. W., Pella, R. D., & Gouvier, W. D. (in press). Factor structure and clinical correlates of the 61-Item Wender Utah Rating Scale (WURS). ADHD Attention Deficit Hyperactivity Disorders.

Santa Maria, M. P., **Hill, B. D.**, & Kline, J. (in press). Lead (Pb) neurotoxicology and cognition. *Applied Neuropsychology: Child*. Aita, S., Sofko, C., **Hill, B. D.**, Musso, M. W., & Boettcher, A. C. (2018). Utility of the Personality Assessment Inventory in detecting feigned Attention-Deficit/ Hyperactivity Disorder (ADHD): The Feigned Adult ADHD index. *Archives of Clinical Neuropsychology*. https://doi.org/10.1093/arclin/acx113

Davis, T. D., **Hill, B. D.**, Evans, K., Tiffin, S., Stanley, N., Fields, K., Russ, K., & Gordon-Hickey, S. (2017). P300 event-related potentials differentiate better performing individuals with traumatic brain injury: A preliminary study of semantic processing. *Journal of Head Trauma Rehabilitation*, 32(4), 27-36.

#### Denise Lewis (University of Georgia)

Lewis, D. C. & Spivey Young, S., (In press 2018). Parallel Pasts, Presents, and Futures: Narratives of Cambodian and Karen Refugees in the United States. In A. Garnier, L. Jubilut, and B. Sandvik (Eds.), *Refugee Resettlement: Power*, *Politics and Humanitarian Governance*.

Chen, H. M., & Lewis, D. C. (2017). The role of Chinese grandparents in adult children's parenting practices in the United States. In, *Transition and Change in Collectivist Family Life*, 978-3-319-50677-7, 339944\_1\_En (Chapter 6).

Morrissey-Stahl, K., Gale, J., **Lewis**, **D. C.**, & Kleiber, D. (2017 online). Older adult women's reflections on divorce and sexual expression. *Journal of Women and Aging* (5-year impact factor: 1.049), 30(5). doi: 10.1080/08952841.2017.1409305

Seponski, D. M. & **Lewis, D. C.** (2017) Challenges in culturally responsive research methodologies: Implications for international mental health research. *SAGE Methods Cases: Health* (Impact factor: N/A). doi:10.4135/9781526403872

Stinson, M.A., Bermudez, J. M., & **Lewis, D. C.** (2017). Marital satisfaction, conflict resolution styles, and religious attendance among Latino couples: Using the actorpartner interdependence model. *The Family Journal* (Impact factor: 0.28), 25(3), 215-223. doi:10.1177/1066480717710645 Morrissey Stahl, K., Bower, K. L., Seponski, D. M., **Lewis, D. C.**, Farnham, A.\* & Cava, Y.\* (2017). A practitioner's guide to end-of-life intimacy for older adults: Suggestions for conceptualization and intervention in palliative care. *OMEGA: Journal of Death and Dying* (Impact factor: 0.676). doi: 10.1177/0030222817696540

Young, S. S., **Lewis, D. C.**, Oshri, A., Gilbey, P., Eisenman, A., Schuster, R. & Seponski, D. M. (2017). Humanitarian healthcare: Treating Syrian patients in Israeli hospitals. International Journal of Human Rights in Healthcare (Impact factor: 0.47), 10(2). doi: 10.1108/IJHRH-10-2016-0018

Ewen, H. H., Lewis, D. C., Carswell, A. T., Emerson, K. G., & Smith, M. L. (2017). A model for aging in place in multi-family residential housing communities. *Journal of Housing for the Elderly (Impact factor: 1.00)*, **31(1)**, **1-13**. doi: 10.1080/02763893.2016.1268555.

Muruthi, J. R. & Lewis, D. C. (2017). Cambodian refugee families: Impact of immigration-related stressors on intergenerational relationships. *Journal of Intergenerational Relationships (Impact factor: 0.68)*, **15(2)**, **125-142. doi: 10.1080/15350770.2017.1294418** 

#### Hosik Min (University of South Alabama)

Min, H. (2018). Abusive Relationship and Its Associated Factors between Deployed and Un-Deployed Veterans in College. *Journal of Interpersonal Violence*. doi. org/10.1177/0886260518758331

Min, H. (2016). Sexual Violence Related to Alcohol Consumption among Gay/Lesbian and Bisexual College Students. *Journal of Substance Abuse and Alcoholism*, 4(2), 1050. https://pdfs.semanticscholar. org/1101/19541844002e6b3d6dc1686f487d57f556e4. pdf.

Ishara Ramkissoon (University of South Alabama) Ramkissoon, I. & Buchanan, K. R. (2017). Developing Health Promotion Strategies to Enhance Clinical Practice with consideration of Risk Factors for Age-Related Hearing Loss. *Communication Disorders Quarterly*, First published online September 13, 2017. Available at: http://journals. sagepub.com/doi/full/10.1177/1525740117727490

## SCHOLARSHIPS AND AWARDS

The AHEPA 310 Foundation endowed a scholarship fund for students interested in the study of aging. The 2018 award was presented to **Kara Jackson**.

The Stovall Endowed Student Research Competition Award recognizes outstanding research by a graduate student (thesis, dissertation, or research project) in areas related to intergenerational relationships in families or multigenerational strategies to address social or health issues in communities.

Students interested in applying for scholarships, awards, or research assistant positions should inquire via email at: generations@southalabama.edu or visit the JagSPOT website at: http://www.southalabama.edu/departments/ financialaffairs/scholarships/jagspotinstructions.html. The USA Polling Group conducted a total of seven projects from fall 2017 to fall 2018. The Polling Group worked with groups both on- and off-campus to conduct high quality research. These research relationships contribute to the advancement of knowledge and learning and also help to build relationships in the wider community and region that further promote the reputation and image of the university.

The Polling Group currently has five future projects that are in development.

## PROJECTS CONDUCTED

Client: Public Affairs Research Council of Alabama (PARCA) Topic: Alabama Political Priorities Survey Cost: \$11,137.00 Timeframe: Fall 2017/Winter 2018 Project: This project was an RDD telephone based survey of adult registered voters in the state of Alabama. The survey asked respondents about their opinions on the relevant political issues facing Alabama and how they would prioritize those issues.

Client: United Way of Southwest Alabama Topic: Airbus Flying Challenge Mentoring Program Evaluation – Year 3 Cost: \$4,269.63 Timeframe: Spring 2018

Project: This project involved an in-person survey of both mentors and mentees participating in the Flying Challenge Mentoring Program. The survey included a pre- and posttest instrument and asked respondents about their interest in particular types of activities related to school and STEM subjects.

Client: Dr. Dyess / USA Medical Center Topic: Patient Satisfaction Survey Cost: \$11,904.00 Timeframe: Spring 2016

Project: This project was a telephone survey of a listed sample of Dr. Dyess' patients. The survey asked respondents about the quality of care they received, their perception of facilities, and about their experiences with Dr. Dyess and her staff. Client: Dr. Sam Fisher Topic: Focus Group Retirement Cost: \$1,300.00 Timeframe: Spring 2018 Project: This project involved contacting a random selection of individuals from Mobile County and re

selection of individuals from Mobile County and recruiting a selection of individuals to participate in a series of focus groups administered by Dr. Fisher.

Client: University of South Alabama, Office of Student Affairs/Title IX Topic: Sexual Victimization – Year 4 Cost: \$1,200.00 Timeframe: Spring 2018 Project: This project is part of an ongoing federal requirement for a campus climate survey. The project is web-based. The survey asked students about their perceptions of attitudes and behaviors regarding sexual victimization and university policies. It also asked about student's experiences with unwanted sexual victimization on the USA campus.

Client: Dr. Nicole Carr/Student Academic Success Topic: Non-returning Student Survey

Cost: \$1,400.00

Timeframe: Spring 2018

Project: This project was a telephone survey of a listed sample of students who did not return to USA. The survey asked respondents questions about their experiences while at USA, why they chose not to return, and whether/ why they had enrolled elsewhere.

## **USA POLLING GROUP**

Client: Allen McBride/Camp Mac Topic: Summer Break Survey Cost: \$16,580.72 Timeframe: Fall 2018

Project: This project was an RDD telephone survey of adult registered voters in the state of Alabama. The survey asked respondents about their perception of the current length of the summer break for public school children in Alabama and whether they would support a proposal to lengthen the time period of the summer break.

## PROJECTS SUBMITTED BUT NOT FUNDED

Client: City of Fairhope Topic: Historic Preservation Study Cost: \$11,297.00

## POTENTIAL FUTURE PROJECTS

Client: AECOM Topic: Sports Complex Survey Status: Proposal submitted - \$17,094.00

Client: United Way of Southwest Alabama Topic: Airbus Flying Challenge Mentoring Program Evaluation – Year 4 Status: Pending but not yet determined - \$4,269.63

Client: University of South Alabama, Office of Student Affairs/Title IX Topic: Sexual Victimization – Year 5 Status: Pending but not yet determined - \$1,200.00

Client: University of South Alabama Medical Center/ Providence Hospital Topic: Joint Community Health Needs Assessment Status: Proposal submitted - \$29,076.00

Client: Daughters of Charity Services of Arkansas – REACH CDC Grant Application Topic: Health Survey Status: Proposal submitted - \$15,000.00

## SUMMARY

The USA Polling Group proposed eight projects and conducted seven. Three of these projects were with clients external to the USA system while four of these projects were internal to USA. The total revenue generated for these projects was \$47,791.35. Recognizing the need to find solutions to the complex environmental problems facing coastal populations and ecosystems, the University of South Alabama created the Center for Environmental Resiliency as an interdisciplinary center to develop solutions to pressing environmental problems within the context of creating resilient and sustainable communities and ecosystems. The Center funds targeted research projects that focus on mitigation and remediation of environmental threats and supports the training of the next generation of environmental scientists.

The Center is founded by a generous gift of Dr. and Mrs. Steven H. Stokes. Additional support is provided by state, federal and industry grants and partnerships.

## 2017-2018 HIGHLIGHTS

#### Large Awards

Dr. Alison Robertson a marine toxicologist and Center Research fellow recently received a \$4.9 million grant to lead a team of international investigators seeking to understand the dynamics of the toxin ciguatera in marine waters. The grant "Linking the chemical and biological diversity of epiphytic dinoflagellates in tropical oceans: Advancing global understanding on the origin of ciguatera" is funded through the National Science Foundation's PIRE (Partnerships for International Research and Education) program and represents one of the largest NSF grants to be awarded to the University.



Tropical and sub-tropical reef ecosystems represent some of the most biodiverse habitat on earth, and provide ecosystem services and fisheries that are critical sources of protein for coastal communities. A significant threat to the utilization of this resource is ciguatera fish poisoning (CFP), which is estimated to affect more than 10% of local island populations globally (1,2), and is the most prevalent non-bacterial seafood illness worldwide. This acute poisoning syndrome is characterized by a variety of severe gastrointestinal, neurological, and cardiovascular symptoms that can last up to six weeks (3-5). CFP is caused by the consumption of reef fish that have accumulated ciguatoxins (CTXs). Precursors of CTX are produced by benthic dinoflagellates (Dinophyceae) in the genus *Gambierdiscus*, incidentally consumed by herbivorous grazers and subsequently converted to CTX during trophic transfer and metabolism (2). These mechanisms and pathways are poorly understood but their elucidation is critical to the development of monitoring approaches for public health protection.

#### **Continuing Awards**



The explosion of the Deepwater Horizon drilling platform resulted in the release of 200 million gallons of oil over an 82 day period. In addition to the oil, millions of gallons of chemical dispersant were introduced into the marine environment to disperse the oil. Researchers from the Center for Environmental Resiliency (Drs. Powers, Drymon, and Robertson) are entering their third year of a 1.3 million dollar project to examine the long term consequences of the spill on microbes to sharks.

Six years after the spill numerous questions remain regarding the fate of oil in the environment, the magnitude of injury to natural resources, and how to respond to future spills. The results of the study have supported the conclusions that there are lingering effects to oyster populations in Louisiana and potentially lower (microbial) and higher (predators) parts of the coastal food web.

#### Publications

Powers, S. P., C. H. Peterson, K. L. Heck Jr., & J Cebrian. (2017). Response of nearshore ecosystems to the Deepwater Horizon Oil Spill. Marine Ecology Progress Series 576:107-110.

Powers, S. P., Rouhani, S., Baker, M. C., Roman, H., Grabowski, J. H., Scyphers, S. B., Willis, J. M., & Hester, M. W. (2017). Ecosystem services lost when facilitation between two ecosystem engineers is compromised by oil. Marine Ecology Progress Series 576:189-202.

Wessel, C. C., Lockridge, G. R., Battiste, D., & Cebrian, J. (2017). Abundance and characteristics of microplastics in beach sediments: Insights into microplastic accumulation in northern Gulf of Mexico estuaries. Marine Pollution bulletin 109:178-183. The Center for Hurricane Intensification and Landfall Investigation (CHILI) is in charge of operation and maintenance of the South Alabama Mesonet and is managed by Dr. Sytske Kimball. The Mesonet is a network of 25 research grade weather stations in the north-central Gulf Coast Region. Originally installed to observe landfalling hurricanes in the region, the Mesonet has expanded to serve a wide variety of partners in the community, including the National Weather Service, local fire stations, K-12 schools, agricultural entities, electrical co-operations, and more. The stations report data in near real-time, every minute, on a dedicated website, http://chiliweb.southalabama.edu/. Archived data is also available.

This year, the stations were upgraded to report data back to the server using cellular communication instead of broad spectrum radio. This has meant station up-time has improved significantly. Regular maintenance was performed by a team of dedicated undergraduate student technicians.

Apart from forecasting and providing data for emergency response, the stations are also used for education in the Department of Earth Sciences' Meteorology program as well as research in a variety of disciplines at the University of South Alabama and other institutions. Dr. Kimball was recently invited to participate in a multi-million dollar grant proposal to NASA led by researchers from the University of Oklahoma. If funded, the Mesonet will feature prominently in a large field campaign including Unmanned Aerial Vehicles and ground based observing equipment. Dr. Kimball reported on Mesonet progress and Mesonetrelated research at the 98th AMS Annual Meeting in Austin, Texas, where she also attended various Mesonetrelated committee meetings. Funding from Earth Networks Inc. to maintain the weather stations was again renewed this year. We also received several donations for which we are very grateful. The Coastal Weather Research Center (CWRC), a self-supporting operation of the Department of Earth Sciences, is now in its 31st year of operation. Located in the Mitchell Center, the Weather Center consists of a meteorological laboratory, information center, weather broadcast studio, and archive. The CWRC is the only full service, college-owned weather center in the nation. CWRC provides daily forecasts, severe weather warnings, and other vital weather information to over 100 businesses, industries, and municipal governments in Alabama, Mississippi, Florida, Louisiana, Georgia, South Carolina, North Carolina, Texas, and Minnesota.

The CWRC also serves the USA Meteorology program by providing travel funds for faculty, students and guests; offers internships to junior and senior Meteorology majors; and provides funds for equipment and data subscriptions.

During the past year, the Center provided funds for two meteorology students to present research at the 33rd American Meteorological Society Tropical conference in Ponte Vedra, Florida as well as funding another student to present at the 98th AMS annual meeting in Austin, Texas. The Center continued its partnership with Exxon Mobil and PowerSouth Energy Cooperatives to provide scholarships and awards to deserving Meteorology students. Over \$7,000 in cash and gifts were awarded this year with representatives from both Exxon Mobil and PowerSouth attending the annual awards ceremony.

In February, the CWRC hosted and co-sponsored the 15th annual Southeastern Coastal and Atmospheric Processes Symposium. As in previous years, the Weather Center funded a student luncheon as well as an evening mixer for USA faculty, students, and visitors. The CWRC also provided travel funds for the keynote speakers that included Dr. Gary Lackmann, Professor of Atmospheric Science, North Carolina State University; Dr. Mike Farrar, Senior Vice President and Chief Operating Officer, University Corporation for Atmospheric Research (UCAR); Mr. Joey Picca, Outlook/Mesoscale Forecaster, NOAA/ NWS Storm Prediction Center and Mr. Alan Sealls, Chief Meteorologist, WKRG-TV and President of the National Weather Association. This year Dr. Keith Blackwell and Mr. Andrew Murray made separate hurricane presentations to Alabama Power Company. Andrew Murray also spoke on the upcoming hurricane season with the Semmes Chamber of Commerce. Dr. Bill Williams spoke on a range of topics from hurricanes to climate change with various civic and community organizations.

Visitors to the Weather Center this year included students participating in the annual Science and Engineering Fair, members of the USA Development staff, as well as numerous potential Meteorology students and their families. The Center also participated in the annual Pack the House basketball day for local elementary and middle school students.

In December, the CWRC published the 28th edition of the Mobile Weather and Marine Almanac.

The USA Center for the Study of War and Memory enjoyed another extremely successful year. Highlights include the following: Margaret Fowler, a PhD candidate in Art History at Tulane University, joined the Center as its second Visiting Scholar. Two distinguished speakers from other universities—Douglas Bristol (University of Southern Mississippi) and Martin Parsons (University of Reading, UK)—gave well-received campus presentations under the auspices of the Center. Center Associate Director Cris Hollingsworth organized and directed a one-day symposium, My Lai and Moral Injury, featuring war literature expert Jennifer Haytock (SUNY-Brockport), USA faculty members from five different departments, and veterans of Vietnam and other conflicts. New interviews—with General Janet Cobb, Mike Bunn, Douglas Bristol, Mara Kozelsky, Martin Parsons, and Jennifer Haytock—became part of the Center's Alabama Humanities Foundation-funded podcast series.

Finally, the Center helped produce *Journey to the Wilderness*, a documentary film directed by Mike Letcher, based on the book by USA Writer in Residence Frye Gaillard, and featuring on-camera commentary by USA faculty members Martha Jane Brazy, Kern Jackson, Mel McKiven, and Steven Trout. Funding was provided in part by the Alabama Humanities Foundation. In April 2018, this film, which explores one Southern writer's struggles with the Lost Cause version of the Civil War, debuted to a packed crowd in the Marx Library Auditorium. It has been slated to air on Alabama Public Television on July 30, 2018.

## PUBLICATIONS

McCready, S. "French Theater and the Memory of the Great War," *Studies in 20th & 21st Century Literature*: Vol. 41: 2, Article 11, 2017.

Trout, S. and McCready, S. "Harlem Hellfighter: The Story of James Reese Europe." *Mobile Bay Magazine*, September 2017, 69-73.

Trout, S. & Emmert S. "In Their Time: Teaching First World War Short Stories and the Case of Richard Harding Davis's 'The Man Who Had Everything." In Debra Rae Cohen and D. Higbee (Eds), *Teaching Representations of the First World War*. New York: Modern Language Association, 2017. 257-264. Trout, S. (Ed.). Points of Honor: Short Stories of the Great War by a US Combat Marine by Thomas Boyd. Tuscaloosa, AL: University of Alabama Press, 2018.

Trout, S. Review of the book Living with War: Twentieth-Century Conflict in Canadian and American History and Memory by Robert Teigrob. The American Historical Review, 122 (2017): 884-885.

Trout, S. Review of the book *Ernest Hemingway* by Verna Kale. *Cercles* (2018). http://www.cercles.com/review/r82/ Kale.html

**Trout, S. Review of the book** *Grand Illusions: American* Art and the First World War **by David Lubin.** The Journal of Military History, **82**, **(2018): 219-220**.

Trout, S. Review of the book Remembering the Great War: Writing and Publishing the Experiences of World War I by lan Isherwood. The Journal of Military History, 82, (2018): 646-648.

## **GRANTS AWARDED**

McCready, S. (June 2017), *War and Memory Podcast*, Alabama Humanities Foundation, \$1500.

### CONFERENCES ORGANIZED

Hollingsworth, C. (March 2018). My Lai and Moral Injury. University of South Alabama.

#### SPEAKERS HOSTED

Douglas Bristol (University of Southern Mississippi). "Integrating the US Military: Race, Gender, and Sexuality since World War II." November 1, 2017.

Martin Parsons (University of Reading, UK). "Why Bother . . . They Are Only Children: Children in Twentieth-Century Conflict." February 20, 2018.

## **EXHIBITS**

McCready, S. and Trout S., (2017, May-June). War and Remembrance on the Alabama Gulf Coast. Mobile Public Library West Branch.

McCready, S. and Trout S., (2017, June-July). War and Remembrance on the Alabama Gulf Coast. Mobile Public Library Ben May Branch.

McCready, S. and Trout S., (2017, July-Present). War and Remembrance on the Alabama Gulf Coast. USS Alabama.

#### PODCASTS

Gaillard, F. (Host) & McCready, S. (Producer) (2017, September). *War and Memory Podcast*, episode 3: Interview with General Janet Cobb.

McCready, S. (Producer and Host). (2017, October). War and Memory Podcast, episode 4: Interview with Mara Kozelsky.

McCready, S. (Producer and Host). (2017, November). *War* and *Memory Podcast*, episode 5: Interview with Douglas Bristol.

McCready, S. (Producer) and Trout, S. (Host). (2018, February). *War and Memory Podcast*, episode 6: Interview with Mike Bunn.

McCready, S. (Producer) and Trout, S. (Host). (2018, March). War and Memory Podcast, episode 7: Interview with Martin Parsons.

Gaillard, F. (Host) and McCready, S. (Producer). (2018, April). War and Memory Podcast, episode 8: Interview with Jennifer Haytock.

## PRESENTATIONS

Fowler, M. (2018). Auguste Rodin's Burghers of Calais: Memorializing Defeat in the Shadow of the Franco-Prussian War. Presentation made at the Social Sciences and Humanities Colloquium, USA.

Fowler, M. (2018). Embodied Cathedrals: An Origin Myth for the Fin-de-Siècle. Paper presented to the Nineteenth Century Studies Association Conference, Philadelphia.

McCready, S. (2018). Grandes Illusions: French Theater and the Memory of the Great War. Paper presented at the Society for Military History, University of Louisville.

McCready, S. (2018). The Franco-Prussian War in the Memory of the First World War in France. Presentation made at the Social Sciences and Humanities Colloquium, USA.

McCready, S. (2017). War Breaks In: The Franco-Prussian War in Edmond Guiraud's LeBonheur du jour. Paper presented at the Nineteenth-Century French Studies Colloquium, University of Virginia.

McCready, S. (2017). Lafayette, We Are Here: Alabama and the First World War. Invited talk at the Daughters of the American Revolution Alabama Day Celebration.

Meola, D. (2017). Mirror of Competing Claims: Antisemitism and Honor in the Vormärz. Invited lecture at University of West Florida, Pensacola, FL.

Messenger, D. (2018). Memory, Rights and Memorial: The Fossar de la Pedrera in Barcelona. Paper presented at the Latin American Studies Association annual conference, Barcelona.

Messenger, D. (2018). Exhibiting Historical Memory: The Online Exhibits of Memorial Democrátic. Paper presented at the Association for Spanish and Portuguese Historical Studies annual conference, Portland, OR.

Trout, S. (2017). America and the Great War: Remembrance and Legacy. Invited lecture at Gettysburg College, Gettysburg, PA.

# **CENTER FOR THE STUDY OF WAR AND MEMORY**

Trout, S. (2017). *Fiery particles: Thomas Boyd's* Points of Honor. Paper presented at the Annual Conference of the Society for the Study of Midwestern Literature, East Lansing, MI.

Trout, S. (2017). The Southern Literary Response to the Great War. Invited presentation made at Dixie's Great War: World War I and the American South, University of Alabama, Tuscaloosa, AL.

Trout, S. (2018). The Angel Fire Vietnam Veterans Memorial. On-stage interview with Ron Milam, Carie Nguyen, and Walter Westphall at 1968 and the Tet Offensive, Texas Tech University, Lubbock, TX.



The USA Center for Public Policy (CPP) is a self-sustaining, nonprofit entity that seeks to provide training, research, and consulting services to organizations that engage in the pursuit of topics related to social, political and criminal justice issues. The CPP is housed in the Department of Political Science and Criminal Justice at the University of South Alabama and works toward furtherance of the University of South Alabama's teaching and research mission.

Dr. Timothy O'Shea, a retired-Chicago Police Officer and Professor of Criminal Justice at the University of South Alabama, founded the CPP in 2003. During the last decade, faculty members associated with the CPP have received federal, state, and local funding. The CPP has worked with: the Southern Law and Poverty Center; Alabama Department of Corrections; Mobile County Sheriff's Office; Mobile Police Department; Mobile District Attorney's Office; The Center for Fair Housing and the USA Polling Group on both voluntary and commissioned assignments.

Over the years, CPP projects have included: assessing the effectiveness of juvenile boot camps; working with the Mobile Police Department on an evaluation of "Project Safe Neighborhoods;" and, assisting the Mobile County Sheriff's Office in initiating a Crime Mapping program. The CPP currently is working on projects involving police homicide of civilians and rape in juvenile correctional institutions.

USA faculty members involved with the CPP include: David Bowers (Criminal Justice); S.E. Costanza (Criminal Justice); Corina Schulze (Criminal Justice); Sarah Koon-Magnin (Criminal Justice); Ronald Nelson (Criminal Justice/ Political Science); Zohair Husain (Political Science); and Thomas Shaw (Political Science). Affiliated universities include Texas A&M International University; Salem State College; Stetson University, Western Washington University and Central Connecticut State University.

In addition, the CPP offers Geographic Information Services (GIS) and mapping services to all USA faculty and other research centers. During the 2013 Mobile Mayoral election, the Center worked together with the USA Polling Group to map Mobile's voting districts with overlying zip code areas. In 2014, the CPP sponsored a seminar on Spatial Analysis at the University of South Alabama's Applied Statistics Forum.

The CPP is currently awaiting response on a National Institute of Justice grant on handgun control and social policy submitted by Texas A&M International University (TAMIU) which was partly underwritten by the CPP in Spring of 2018. Researchers at the CPP are scheduled to collaborate as consultants on the grant along with research teams at Stetson University and Western Washington University. The project will examine correlates of legal handgun applications across over 3,000 United States counties. USA Pheromone Center (Dr. David R. Battiste, Dr. David C. Forbes, Mr. Colton T. Knight, Mr. Jacob N. Letson, and Mrs. Jessica Owens)

## DEVELOPING AN EFFICIENT SYNTHESIS OF (Z)-9-TRICOSENE, A FRUIT FLY PHEROMONE:

(Dr. David R. Battiste, Dr. David C. Forbes, and Mr. Colton T. Knight)

**I.** (z)-9-Tricosene Synthesis: (Z)-9-Tricosene is a common pheromone found in female Musca Domestica Fruit Flies, the common house fly. Dr. Jim D. Byers of Phillips Petroleum developed a large scale synthesis by use the pyrophoric reagent, n-butyl lithium, in a multistep synthesis of the desired product from crude oleyl alcohol. Others use the more expensive option by using n-butyl lithium in the substitution reaction of a halide with an alkyne followed by hydrogenation. The goal of this project was to develop a synthesis of (Z)-9-Tricosene using methods and equipment familiar to an organic laboratory student without the danger of n-butyl lithium.

We have developed a three (3) step synthesis beginning with vacuum distilled purified crude Oleyl Alcohol, by isolating the p-toluene sulfonyl ester of the alcohol, and then converting the sulfonate ester into the desired product by means of a SN2 substitution reaction with the Grignard reagent n-pentylmagnesium bromide, A Grignard reagent is used by all second semester Organic Laboratory students in our course at USA, thus, our synthesis can be safely achieved by a properly trained and careful Organic Chemistry student. All steps of the proposed synthesis have been completed and the desired product has been characterized by means of nuclear magnetic resonance spectrometry (NMR) and gas chromatography-mass spectrometry (GC-MS). Mr. Knight wrote and successfully defended his Honors Thesis May 27, 2018 and presented his Honors Thesis Poster May 31, 2018.

# DEVELOPING AN IMPROVED SYNTHESIS OF THE KEY INTERMEDIATE, (2017-2018):

## II. Mediterranean Fruit Fly Pheromone; Trimedlure: Isomer Ratio:

(Dr. David R. Battiste, Dr. David C. Forbes, and Mr. Colton T. Knight)

Trimedlure, the attractant used in traps for detection of the presence of the Mediterranean Fruit Fly, is a mixture of four (4) isomers. In the past, we have synthesized this lure as an analytical standard for USDA. We have developed a Nuclear Magnetic Resonance (NMR) method for estimating the concentration of the most active ingredient or the 4 isomers. Recently, we have investigated the effect of zinc ion catalysts on the rate of formation, product yield and the composition of the isomer mixture. We found that zinc chloride increased yield and amount of desired isomer as analyzed by applying a NMR peak deconvolution routine in the analysis software to improve the NMR method of isomer analysis. Mr. Letson wrote and successfully defended his Honors Thesis May 27, 2018 and presented his Honors

#### Thesis Poster May 31, 2018.

# III. Citrus greening; Detection of the Asian Citrus Psyllid:

## (Dr. David R. Battiste, Dr. David C. Forbes, and Mrs. Jessica Owens)

Project funding from Gulf Coast Resource Conservation and Development Council in 2017-2018 was used to dramatically increase (1) the awareness of the Citrus Greening disease in Alabama, (2) the public's education and participation in addressing this topic, and (3) the speed of detection and of the Asian Citrus Psyllid (ACP) and the citrus greening (CG) disease in Baldwin, Clarke, Mobile, Monroe, and Washington counties.

The University of South Alabama Chemistry Department and the Alabama Science in Motion (ASIM, now AMSTI) program worked together to provide four (4) high school teachers and sixty (60) students the research materials and information to set out and monitor lime-green sticky traps with chemical pheromone lures for detection and monitoring of psyllids. Interested teachers were able to increase the awareness by high school student participants of this potentially devastating issue. The University of South Alabama (USA) Media Relations Department published an article about the project on the USA webpage. No citrus psyllids were found on any of the student traps during the spring of 2018. The historically cold weather in lower Alabama which occurred during the spring of 2018 stressed a number of citrus trees into extensive mature leaf loss and may have reduced the presence of the ACP, in Baldwin, Clarke, Mobile, Monroe and Washington counties in 2018. Typically, Alabama Ag and Industries personnel inspect known citrus orchards in the June to September time frame. One of the local horticulture experts indicated that the primary time to find psyllids in lower Alabama is in this August to October time frame. Thus, we plan to distribute test kits during the new school year to test repeat sites as well as to double the number of participants during the late summer and into fall.

The University of South Alabama Statistical Consulting Center is housed in the Department of Mathematics & Statistics. It provides assistance in designing experiments, analysis of data collected, report writing, manuscript preparation, etc. Dr. Bin Wang served as the Director of Statistical Consulting Center. Dr. Madhuri Mulekar served as a statistical consultant and was funded through a National Institute of Health sub-award.

During academic year 2017-2018, the Center has provided professional statistical consulting services to 32 different projects for clients from the College of Medicine, the College of Nursing, the USA Medical Center, USA Children and Women's Hospital, and other colleges and departments. Among these, three projects involved designing of experiments. Six projects resulted in external grant applications, and ten resulted in manuscript submissions for publication or oral/poster presentations at national or international conferences. In addition, services were provided to external clients in the Mobile area and other institutes in the CCTS network.

More information about the Statistical Consulting Center is available at http://www.southalabama.edu/colleges/ artsandsci/mathstat/statconsulting.html. The center is located at 411 University Blvd N, ILB 309 (inside 325), Mobile, AL 36688. Contact: 251-460-6754 and stat.consulting@ southalabama.edu. During this past academic year, the Stokes Center for Creative Writing has focused its efforts on increasing students' and the community's awareness of the creative writing program within the English department to entice more majors and future MA students. To do so, we have concentrated on providing readings for the students and public to attend, expanding professional development opportunities for students; creating promotional materials to improve the public profile, co-sponsoring local programming that enriches USA students; establishing new scholarships, and revising the Creative Writing curriculum.

## I. READINGS ORGANIZED

\*The fall readings presented former and present faculty of South to the students and community. They included:

Walker, Sue Brannan. "Let Us Imagine He Name: A Poetry Reading." University of South Alabama, September 27, 2017.

Poole, Nathan. "Father, Brother, Keeper: A Fiction Reading." University of South Alabama, October 19, 2017.

Prince, Adam. "Beautiful Wishes of Ugly Men: A Fiction Reading." University of South Alabama, October 30, 2017.

\*The spring's readings presented high-profile, interdisciplinary national writers, which included a Pulitzer prize-winner and New York Times bestselling author as well as established a new series that merges songs with literature. Each of those events had standing-room only attendance.

Knight, Michael. "Stories from *Eveningland*: A Fiction Reading." University of South Alabama, February 8, 2018.

John Darnielle of the Mountain Goats. "A Concert and Reading from Wolf in White Van." University of South Alabama, February 26, 2018.

May, Jamaal. "Hum and Other Poems." University of South Alabama, March 22, 2018.

Kolbert, Elizabeth. "Notes from the Sixth Extinction."

University of South Alabama, April 4, 2018. We see the speakers as part of, not separate from, our recruitment efforts. For example, mailers highlighting the readings went to 500 people in the area who were targeted as future MA candidates.

## II. RESEARCH AND PROFESSIONAL OPPORTUNITIES FOR USA'S STUDENTS

All of our readers meet individually with students in a variety of ways, depending on the visiting writer's strength. This one-on-one interaction provides students with new mentorships, writing skills, and professional networks. For example:

Sue Brannan Walker discussed her latest book with Dr. Pence's fall poetry class. Students had the opportunity to ask Dr. Walker how she wrote the book, problems she resolved during the creation phase, and the book's publication process.

Michael Knight read in advance ten students' stories and met with each individually to offer in-depth critiques.

Jamaal May visited a class of sixty AP English students at Murphy High School where students were given his book that they discussed in advance of his visit. Jamaal May also visited Pence's spring poetry class and provided individual critiques of students' work.

Elizabeth Kolbert met with 20 science majors interested in science writing for the general public. Her roundtable

discussion helped students see connections between creative writing and the sciences.

In addition to meeting with the visiting writers, other professional opportunities for students included:

Internships with Negative Capability Press in the spring semester, which provided four students with invaluable editorial experience.

New financial support for graduate student travel to creative writing conferences.

Two internships to the Alabama Writers' Conclave Conference where students volunteered at the conference and attended for free.

One new student organization was created, the Creative Writing Roundtable, where students meet to practice their craft and critique their work.

A semester open-mic with local spoken-word troupe Powerlines Poetry was created to provide students with an opportunity to perform their work. Powerlines Poetry moderated the event and also shared thirty minutes of their own work.

# III. PROMOTIONAL MATERIALS TO INCREASE THE CENTER'S RECOGNITION

The Center began creating materials to help brand the program and present a cohesive image. We are currently working on a logo, but other materials were produced last year. A rack card with upcoming readings was distributed to numerous organizations such as the art museum, libraries, and coffee houses. We also placed online ads for our MA program in New Pages and other key areas were prospective students begin their research. The Center was also a sponsor of the biggest creative writing conference, AWP, which allowed for ads in the program and at the book fair. Finally, the creation and upkeep of a Facebook page for the SCCW was also key to increasing our visibility and promoting our events at South.

## IV. CO-SPONSORING LOCAL PROGRAMMING THAT BENEFITS OUR STUDENTS

The Stokes Center for Creative Writing also co-sponsored a number of events that brought more speakers to campus.

\*Co-sponsor of the Common Reads Author Yaa Gyasi. November 16, 2017. On-stage interview given by Dr. Charlotte Pence, director of the Stokes Center for Creative Writing.

- \*Co-sponsor with the Honors College's two-day conference: Chasing Phil in Alabama: An Interdisciplinary Conversation about Writing, Reading, and the FBI's Undercover Mission.
- \*Co-sponsor with Department of Modern and Classical Languages and Literature for reading by poet Vincent Spina.
- \*Co-sponsor with Mobile Botanical Garden's moon reading where three USA students presented their work.

## **V. CURRICULUM REVISION**

In addition to increasing awareness of the creative writing program and serving as a literary cultural center, we have also sought to improve the educational experience for the current students by:

- \*Creating two new courses. An introductory multi-genre CW course (EH 200) and new graduate class in CW special topics (EH591) were added. Both classes fulfilled a vital need in the curriculum. The introductory class allows students to try a variety of genres before specializing. And the graduate class in creative writing is multi-genre and provides space for hybrid work.
- \*New visiting writer (Adam Prince) is now teaching screenwriting, which has been in demand but without an English faculty member to do it.

## **VI. EXTERNAL FUNDING**

\*The Stokes Center for Creative Writing received a \$1500.00 grant by the Alabama Humanities Foundation. The money, however, could not be allocated since the program occurred before the final grant decision.

## VII. PROVIDING NEW SCHOLARSHIP OPPORTUNITIES FOR OUR MA STUDENTS

A key part of our recruiting goals is to entice the best and the brightest with scholarships to our MA program. This past year, we were able to create two new funding opportunities that will make our MA program one of the most competitive in the nation in terms of funds allocated to students. They are:

- \*The Stokes Center Graduate Summer Creative Writing Award. Two students each receive \$4,000 to focus on a creative writing project for the summer. This award is quite unique in MA programs and yet it solves a problem many students face: how to continue their work over the summer semester and not to become waylaid by financial pressures.
- \*The Stokes Center Diversity Scholarship for Incoming Graduate Students: \$5,000 per year to help with living expenses or tuition. This award may be combined with another assistantship, thus making a student's annual stipend approximately \$13,000, which is one of the best packages a MA student in English would receive in the county.
- \*The Stokes Center Scholarship for Incoming Graduate Students: \$5,000 per year to help with living expenses or tuition. This award may be combined with another assistantship, thus making a student's annual stipend approximately \$13,000, which is one of the best packages a MA student in English would receive in the county.
- In sum, we are proud of what we were able to accomplish this first year with our new faculty. The Stokes Center for Creative Writing is serving the needs of both the students and the community of Mobile with the goal of being a literary hub for writers southern Alabama.

# DEPARTMENTOE Biology

The faculty and students of the Biology department have had a very good 2017-2018 academic year. Seventeen faculty members taught over 4,700 students in 112 classes. This represents an increased enrollment in Biology courses of approximately 4.5% over last year.

Continuing our emphasis on undergraduate participation in research, 53 students conducted directed studies projects under faculty supervision. Seven students presented their findings at regional and national meetings and 13 served as co-authors on peer-reviewed publications. In the spring of 2018, we have 557 undergraduate Biology majors and 12 graduate students. This academic year, 84 B.S. degrees were awarded, with some of the graduates entering medical, dental, veterinary, pharmacy, PA, and optometry schools. Several students are also going on to pursue graduate education in various areas of biology.

#### Department Chair: Dr. Tim Sherman

Professors: Dr. Brian Axsmith, Dr. Kelly Major, Dr. John McCreadie, Dr. Tim Sherman

Associate Professors: Dr. Juan Mata

Assistant Professors: Dr. Glen Borchert, Dr. Ylenia Chiari, Dr. Adam Chupp, Dr. Scott Glaberman, Dr. Mary Kroetz, Dr. Ryan Littlefield, Dr. Sinéad Ní Chadhain, Dr. Jack O'Brien,

Instructors: Mr. Joel Borden, Ms. Leigh Delaney-Tucker, Ms. Tray Hamel, Mr. C. Smoot Major

Secretaries: Ms. Judy Sadler

#### continued Departmental Highlights

A number of Biology students received recognition for the achievements this year. One of our undergraduates, Christian Pearsall, has become South's first Rhodes Scholar finalist. Another student, Marie McElyea, was chosen as a Fulbright Scholar finalist with plans to study in South Korea. We are also very proud of Dr. Ylenia Chiari, who's work with turtles in the Galapagos Islands was featured in the New York Times.

Supported by 23 funded projects totaling \$3.06 million, our faculty and students published 21 articles in peer reviewed journals and books and made 36 presentations at regional and national meetings. In addition, several faculty members were officers or local arrangements committee members in regional and national scientific societies.

Service activities including interacting with elementary and high school students and answering numerous inquiries about various organisms demonstrate the faculty's strong interest in the role of the university in the community. This year our faculty members performed judging services in the Mobile County and Regional Science Fairs and served as event coordinators for the Science Olympiad. Many of our students were involved in the ongoing efforts of sustainability via work in USA's Community Garden and the Campus Recycling Program. The Biology Department had an enjoyable and productive 2017-2018 academic year.

## PEER REVIEWED JOURNAL ARTICLES

## **DR. GLEN BORCHERT**

Chen, H., Zhang, D., Zhang, G., Li, X., Liang, Y., . . . **Borchert, G. M.**, & Huang, J. (in press). Semanticsoriented approach to investigate microRNA regulation mechanisms on glucocorticoid resistance in pediatric acute lymphoblastic leukemia. *BMC Medical Informatics and Decision Making*.

Roberts, J. T., Patterson, D. G., King, V. M., Amin, S.
V., Polska, C. J., Houserova, D., ... Borchert, G. M.
(2018, January). (in press). ADAR mediated RNA editing modulates microRNA targeting in human breast cancer.
International Journal of Genetic Science (IJGS).

Chen, H., Zhang, D., Zhang, G., Li, X., Liang, Y., Kasukurthi, M. V., **Borchert, G. M.**, & Huang, J. (2017, November). "A semantics-oriented computational approach to investigate microRNA regulation on glucocorticoid resistance in pediatric acute lymphoblastic leukemia," Proc. 2017 IEEE Intl' Conference on Bioinformatics & Biomedicine (BIBM-17), IEEE Computer Society Press, Kansas City, MO.

Jin, H., Yu, Z., Wang, X., Chen, W., Guo, S., Kasukurthi, M. V., **Borchert, G. M.**, & Huang, J. (2017, November). "Combining the analysis of Gene Expression Omnibus datasets with OmniSearch semantics-driven search and analysis to computationally discover microRNArelated biomarkers in glioblastoma," Proc. 2017 IEEE Intl' Conference on Bioinformatics & Biomedicine (BIBM-17), IEEE Computer Society Press, Kansas City, MO.

Huang, J., Dou, D., Tan, M., **Borchert, G. M.**, Eilbeck, K., Ruttenberg, A., & Yang, P. (2017, October) "Semanticsoriented Data Science and Computational Life Sciences: innovative application of semantic technologies in microRNA and IncRNA research." Proc. 2017 IEEE Intl' Conference on Computational Advances in Bio and medical Sciences (ICCABS-2017), IEEE Computer Society Press, Orlando, FL.

Patterson, D. G., Roberts, J. T., King, V. M., Houserova, D., Barnhill, E. C., Crucello, A., . . . **Borchert, G. M.** (2017) Human snoRNA-93 is processed into a microRNA-like RNA that promotes breast cancer cell invasion. *Nature NPJ Breast Cancer.* 10 July 2017; 3:25. doi:10.1038/s41523-017-0032-8. PMID: 28702505.

## **DR. YLENIA CHIARI**

**Chiari, Y.**, van der Meijden, A., Caccone, A., Claude, J., & Gilles, B. (2017) Self-righting potential and the evolution of shell shape in Galapagos tortoises. *Scientific Reports* 7: 15828.

Glaberman, S. R., **Chiari, Y.**, Heaton, A., Moreno, N., Sykora, P., & Sobol, R. (2018). Assessment of DNA damage and repair in nucleated erythrocytes from blood collected under field conditions. *Environmental and Molecular Mutagenesis*. DOI 10.1002/em.22183.

#### DR. ADAM CHUPP

**Chupp A. D.**, & Battaglia, L. L. (2017). Sprouting capacity of *Persea borbonia* and maritime forest community response to simulated Laurel Wilt Disease. *Plant Ecology*, 218:447-457.

## DR. SCOTT GLABERMAN

**Glaberman, S. R.**, Chiari, Y., Heaton, A., Moreno, N., Sykora, P., & Sobol, R. (2018). Assessment of DNA damage and repair in nucleated erythrocytes from blood collected under field conditions. *Environmental and Molecular Mutagenesis*. DOI 10.1002/em.22183.

**Glaberman, S. R.,** Barron, M. G., & Padilla, S. (2017). Evaluating the zebrafish embryo toxicity test for pesticide hazard screening. *Environmental Toxicology and Chemistry 36* (5): 1221-1226.

## **MR. JOHN MCCREADIE**

Adler, P. H., Borkent, A., Hamada, N., & **McCreadie**, J. W. (2017). Biodiversity of *Simulium metallicum* sensu lato (Diptera: Simuliidae), a complex of Neotropical vectors associated with human onchocerciasis. *Acta Tropica* 171: 171 - 179.

#### **DR. TIM SHERMAN**

Roberts, J. T., Patterson, D. G., King, V. M., Amin, S. V., Polska, C. J. . . . **Sherman, T. D.,** & Borchert, G. M. (2018). ADAR Mediated RNA Editing Modulates MicroRNA Targeting in Human Breast Cancer *Processes* 2018, 6, 42; doi:10.3390/pr6050042.

## PEER REVIEWED BOOK CHAPTERS

### **DR. BRIAN AXSMITH**

Axsmith, B. J., Skog, J., & Pott, C. (2018). A Triassic mystery solved. In M. Krings, C. Harper, G. Rothwell, & N. Cuneo (Eds.), Transformative Paleobotany: Papers to Commemorate the Life and Legacy of Thomas N. Taylor. Elsevier.

Fraser, N. C., David, G. A., **Axsmith, B. J**., Andrew, H. B., Cynthia, L. M., Deana, S., Alton, D. C. (2017). The Solite quarry fauna and flora. In N. C. Fraser & H.-D. Seus (Eds.), *Terrestrial Conservation Lagerstätten: Windows into the Evolution of Life on Land.* (pp. 105-129). Edinburgh:

#### Duneden.

## **DR. JOHN MCCREADIE**

Revised for third Edition: Adler, P. H. & **McCreadie**, J. W. (2009). Black Flies. Medical and Veterinary Entomology. In: Medical and Veterinary Entomology (3rd ed) Mullens G, Durden L (eds). Academic Press.

# PEER REVIEWED BOOKS AND MONOGRAPHS

## **DR. JOHN MCCREADIE**

AFRICAN JOURNAL OF INFECTIOUS DISEASES: Black fly Infestation of humans with abscess formation in the cheek. A Case Report.

ENVIRONMENTAL MONITORING AND ASSESSMENT: Ecology of Immature Black Flies (Diptera: Simuliidae) in the Eastern Mountains of Bogotá, Colombia.

GLOBAL ECOLOGY AND BIOGEOGRAPHY: Aquatic macroinvertebrates show segregated abundances beyond habitat characteristics at large spatial scales.

FRESHWATER BIOLOGY: Convergence and divergence of stream insect richness and abundance patterns between tropical and boreal regions.

FRESHWATER BIOLOGY: Do latitudinal gradients exist in New Zealand stream invertebrate metacommunities.

INSECT CONSERVATION AND DIVERSITY: Drivers of regional and local diversity of Amazonian stream Odonata.

JOURNAL OF MEDICAL ENTOMOLOGY: ""Instar Number Determination of Simulium quinquestriatum (Diptera: Simuliidae) by k-means Clustering via Canberra Distance."

PLOS: NEGLECTED TROPICAL DISEASE (R1): The Esperanza Window Trap Reduces the Human Biting Rate of Simulium ochraceum s.l. in Formerly Onchocerciasis Endemic Foci in Southern Mexico.

# PEER REVIEWED EDITED VOLUMES: ESSAY COLLECTION, ANTHOLOGIES, EDITIONS OF PRIMARY WORK, AND CRITICAL APPARATUS

## **DR. JOHN MCCREADIE**

Simuliid Bulletin, Assistant Editor.

# NON PEER REVIEWED JOURNAL ARTICLES, BOOK CHAPTERS, PREFACES, INTRODUCTIONS, AND AFTERWARDS

## DR. SINEAD NI CHADHAIN

**Ní Chadhain, S. M.**, Miller, J. L., Dustin, J. P., Trethewey, J. P., Jones, S. H., & Launen, L. (2018). Assessment of the petroleum hydrocarbon biodegradation potential of the sediment microbial community from an urban fringing tidal marsh of Northern New England. *BioRxiv* doi: https://doi.org/10.1101/27976.

# EDITORSHIP OF PEER REVIEWED BOOKS OR PEER REVIEWED JOURNALS

## **DR. GLEN BORCHERT**

Editor, "Bioinformatics in MicroRNA Research"(Published), Springer, **Borchert, G. M.**, International, Papers, Academic, (October 14, 2015 - June 22, 2017) I was an author of 4 chapters and a primary editor of this textbook.

Editor, Journal Editor, Research Reports. (June 19, 2017 - Present). Joined journal's editorial board.

Editor, Book, Springer Publishing, New York, NY. (October 1, 2015 - June 22, 2017). Wrote 4 chapters and was a primary editor of Bioinformatics in MicroRNA Research.

# MEMBER OF EDITORIAL BOARD FOR PEER-REVIEW JOURNAL OR JOURNALS

## **DR. BRIAN AXSMITH**

Editorial Board Member, "Eastern Paleontology"(January 1, 2017 - Present).

Editorial Board Member, "Comptes Rendus Palevol", Académie des Sciences - France (January 1, 2012 -Present).

Editorial Board Member, "Zitteliana", Mitteilungen der Bayerischen Staatssammlung für Paläontologie und historische Geologie, Munich, Germany, **Axsmith, B.J.**, International, Papers, (January 1, 2012 - Present).

## **DR. GLEN BORCHERT**

Editor, "Bioinformatics in MicroRNA Research"(Published), Springer, **Borchert, G. M.**, International, Papers, Academic, (October 14, 2015 - June 22, 2017) I was an author of 4 chapters and a primary editor of this textbook.

## **DR. YLENIA CHIARI**

Editorial Review Board Member, Amphibia-Reptilia (2013 - Present).

## ABSTRACTS

## DR. MARY KROETZ

**Kroetz, M. B.**, Chaudhury, S. R., & Parker, R. (2018). Innovations in Biology Education: clickers and peer instruction in post-exam review [Abstract]. Conference on Teaching and Learning, University of South Alabama.

Lake, M. L., Strosnider, J. A., & **Kroetz, M. B.** (2018). Characterization of an unannotated transcript in C. elegans somatic gonadal development [Abstract]. 7th Annual Undergraduate Research Symposium, University of West Alabama.

## **DR. RYAN LITTLEFIELD**

Ward, T. & Littlefield, R. (2017). Watching muscle thin filaments in live C. elegans to characterize their assembly. USA Undergraduate Research Symposium.

McKinney, A., Walroth, J., Walroth, J., & Littlefield, R. (2017). Designing C. elegans genes using CRISPR-Cas9 to study muscle attachments. USA Undergraduate Research Symposium.

Littlefield, R. (2017). Molecular engineering of myofibrils in vivo. Nanobio summit, Mobile, AL.

Ward, T. & **Littlefield**, **R**. (2017). Watching muscle thin filaments in live C. elegans to characterize their assembly. Nanobio summit, Mobile, AL.

Russell, M., Prince, G., & Littlefield, R. (2017). Using CRISPR-Cas9 gene editing to fluorescently-tag myosins in C. elegans muscles and characterize their assembly. Nanobio summit, Mobile, AL.

## **DR. KELLY MAJOR**

Barnes, C., Miller, M. M., **Major, K. M.** & Sherman, T. S. (2018). The role of proteins and oxidative stress in halotolerant algae [Abstract]. Southern Section-American Society of Plant Biologists. New Orleans, LA.

Miller, M. M., **Major, K. M.**, & Sherman, T. D. (2018). Physiological approaches to identifying mechanisms contributing to invasive plant competitive success [Abstract]. Southern Section-American Society of Plant Biologists. New Orleans, LA.

Barnes, C., Miller, M. M., **Major, K. M.** & Sherman, T. S. (2017). The role of proteins and oxidative stress in halotolerant algae [Abstract]. USA Undergraduate Research Forum. Mobile, AL.

## DR. JUAN MATA

Bulls, S. & Mata, J. L. (2017). Phylogenetic insights into Amanita mushrooms found in southern Alabama. 19th Annual Undergraduate Symposium, U. South Alabama, Book of Abstract, p. 57.

Delghandi S. & **Mata J. L.** (2018). Southern Porcini: a putative new variety in the genus Boletus. 95th Annual Meeting of the Alabama Academy of Sciences, Samford University, Program Book, p19, [Poster 23].

Mata, J. L. & Morales O. (2018). New reports for Gymnopus and Rhodocollybia (Agaricales, Fungi) from Guatemala. 25th Annual Graduate Research Forum, U. South Alabama, Abstract Book, No. 9.

## **DR. SINEAD NI CHADHAIN**

Schwarber, A. R. & **Ní Chadhain, S. M.** (2017). Abundance of Antibiotic Resistant Enterococci Upstream and Downstream of Two Wastewater Treatment Plants in Mobile, Alabama. General Meeting of the American Society for Microbiology, New Orleans, LA.

O'Neal, T. K. & **Ní Chadhain, S. M.** (2017). Isolation and Characterization of Bacterial Genes Used in Triclosan Degradation. General Meeting of the American Society for Microbiology. New Orleans, LA.

Menn, L. N. & **Ní Chadhain, S. M.** (2017). Isolation and Characterization of Naproxen Degrading Bacteria from Mobile Bay, AL. General Meeting of the American Society for Microbiology. New Orleans, LA.

Ní Chadhain, S. M. (2017). Combining an Authentic Research Experience with Discussion of the Primary Literature in an Undergraduate Microbiology Course. General Meeting of the American Society for Microbiology. New Orleans, LA.

## **DR. TIM SHERMAN**

Ijaz, Z., Omar, Y., **Sherman**, T., Jha, O. P., Spector, M., Ravine, T., & Arora, S. Green synthesis of silver nanoparticles using Beringia Ligulata plant extract: characterization and antimicrobial properties. Nano Bio Summit 2017, November 9-10, 2017 Wind Creek Casino and Hotel.

## **GRANTS AWARDED**

## **DR. GLEN BORCHERT**

#### FUNDED

Benton, R. G. (Principal), Shropshire, J. D. (Co-Principal), Glisson, W. B. (Co-Principal), Kang, M. W., Langley, R., ... Borchert, G. M., ... Chow, A. "MRI: Acquisition of Adaptive Cluster for Performance and Forensics Analysis of Distributed Machine Learning," Sponsored by National Science Foundation, External to the University, \$115,100.00. (October 1, 2017 - September 30, 2020).

Borchert, G. M. (Co-Principal), Gillespie, M. (Principal), & Al-Mehdi, A.-B. (Co-Principal), "R01 - DNA Lesions and Gene Expression in Hypoxic Lung Disease," Sponsored by NIH, Federal, \$1,893,438.00. (July 1, 2015 - June 30, 2020).

Borchert, G. M. (Principal), "CAREER: Elucidating MicroRNA Function: What Are They Targeting?" Sponsored by NSF, Federal, \$533,452.00. (May 1, 2014 - April 30, 2019).

Borchert, G. M. (Co-Principal) & Langley, R. (Principal), "RNAseq Analyses of Memory-Based Response of Airway Epithelial Cells," Sponsored by Center for Clinical and Translational Science (CCTS), State, \$4,612.00. (June 1, 2017 - May 31, 2018).

Borchert, G. M. (Principal) & King, V. M. (Co-Principal), "Novel noncoding RNA controls of breast cancer pathology," Sponsored by Alabama Commission on Higher Education, State, \$25,000.00. (April 30, 2017 - May 31, 2018).

Borchert, G. M. (Principal) & Houserova, D. (Co-Principal), "Novel noncoding RNA Regulators of Salmonella," Sponsored by Alabama Commission on Higher Education, State, \$25,000.00. (April 30, 2017 - May 31, 2018).

Borchert, G. M. (Supporting) & Gerthoffer, W. T. (Principal), "MicroRNA regulation of airway remodeling in asthma," Sponsored by NIH, Federal, \$189,375.00. (December 1, 2015 - November 30, 2017).

Borchert, G. M. (Principal), "RAHSS CAREER Supplement," Sponsored by NSF, Federal, \$5,860.00. (June 1, 2017 -July 31, 2017).

Borchert, G. M. (Principal), "RET CAREER Supplement," Sponsored by NSF, Federal, \$9,310.00. (June 1, 2017 -July 31, 2017).

Borchert, G. M. (Supporting) & Coley, A. (Principal), "Anabolic Glucose Metabolism is Significantly Enhanced in Pancreatic Cancer During the Evolution of Distant Metastasis," Sponsored by USA SURF, Internal to the University, \$2,300.00. (May 21, 2017 - July 31, 2017).

**Borchert, G. M.** (Supporting) & Dahmer, D. (Principal), "Characterization of Novel Noncoding RNA Contributors to Salmonella," Sponsored by USA SURF, Internal to the University, \$2,300.00. (May 21, 2017 - July 31, 2017).

Borchert, G. M. (Supporting) & Kennedy, A. (Principal),

"Characterization of the small RNA regulators driving Salmonella desication survival," **Sponsored by USA COM, Internal to the University, \$4,771.00. (May 21, 2017 - July 31, 2017).** 

Borchert, G. M. (Principal) & Houserova, D. (Co-Principal), "Travel for Novel noncoding RNA Regulators of Salmonella," Sponsored by ORED, Internal to the University, \$1,900.00. (June 1, 2017 - June 15, 2017).

Borchert, G. M. (Principal) & King, V. M. (Co-Principal), "Novel noncoding RNA controls of breast cancer pathology," Sponsored by Alabama Commission on Higher Education, State, \$25,000.00. (April 30, 2016 - May 31, 2017).

Borchert, G. M. (Supporting) & Kennedy, A. (Principal), "Characterization of the small RNA regulators driving Salmonella desication survival," Sponsored by USA COM, Internal to the University, \$4,771.00. (May 21, 2017 - July 31, 2017).

#### CURRENTLY UNDER REVIEW

Borchert, G. (Principal), Glaberman, S. (Co-Principal), Sherman, T. (Co-Principal), Kroetz, M. B. (Co-Principal), Yet, L. (Co-Principal) & Chiari, Y. (Co-Principal), "Identity Building through Course Embedded Research for Stem Majors," Sponsored by NSF IUSE-Development & Implementation, External to the University, \$801,221.00. (August 15, 2018 - August 14, 2021).

Borchert, G. (Principal), "Characterizing Novel MicroRNA-like Genetic Regulators," Sponsored by NSF BIO, \$1,321,261.00. (May 1, 2018 – April 30, 2023).

Borchert, G. M. (Principal) & Pickle, V. (Co-Principal), "Novel noncoding RNA controls of lung cancer pathology," Sponsored by Alabama Commission on Higher Education, State, \$25,000.00. (April 30, 2018 - May 31, 2019).

Borchert, G. M. (Principal) & Houserova, D. (Co-Principal), "Novel noncoding RNA Regulators of Salmonella," Sponsored by Alabama Commission on Higher Education, State, \$25,000.00. (April 30, 2018 - May 31, 2019).

Borchert, G. M. (Principal), "RAHSS CAREER Supplement," Sponsored by NSF, Federal, \$5,860.00. (June 1, 2018 -July 31, 2018).

Borchert, G. M. (Principal), "RET CAREER Supplement," Sponsored by NSF, Federal, \$9,310.00. (June 1, 2018 - July 31, 2018).

Borchert, G. M. (Supporting) & Ijaz, A. (Principal), "Characterization of the small RNA regulators driving Salmonella dessication survival," Sponsored by USA COM, Internal to the University, \$4,771.00. (May 21, 2018 - July 31, 2018).

Borchert, G. M. (Supporting) & Donalds, A. (Principal), "Novel noncoding RNA controls of breast cancer pathology," Sponsored by USA COM, Internal to the University, \$4,771.00. (May 21, 2018 - July 31, 2018).

#### NOT FUNDED

Borchert, G. M. (Principal) & Spector, M. P. (Co-Principal), "Novel Noncoding RNA Contributors to Salmonella Stress Response," Sponsored by NSF, Federal, \$1,656,496.00. (September 1, 2017 - August 31, 2022).

Benton, R. G. (Co-Principal), Gillespie, M. N. (Principal), Pastukh, V. (Co-Principal), Sobol, R. (Co-Principal), Johnsten, T. (Co-Principal), **Borchert, G. M.** (Co-Principal), Wang, B. (Co-Principal), & Langley, R. (Co-Principal), "Oxidative DNA damage and repair in transcriptional signaling; impact on classification of somatic variants," Sponsored by National Institutes of Health, \$3,859,043.00. (September 1, 2017 - August 31, 2022).

Borchert, G. M. (Principal), "R01 - Novel Noncoding RNA Contributors to Salmonella Stress Response," Sponsored by NIH, Federal, \$1,731,250.00. (January 1, 2017 -December 31, 2021).

**Borchert, G. M. (Principal)**, "Novel noncoding RNA regulators of malignancy," Sponsored by American Cancer Society, Private, \$735,261.00. (January 1, 2017 - December 31, 2020).

Borchert, G. M. (Principal), "Novel noncoding contributors to breast cancer pathology," Sponsored by Dept of Defense, Federal, \$630,170.00. (January 1, 2017 - December 31, 2019).

Borchert, G. M. (Co-Principal) & Barnhill, E. C. (Principal), "Characterization of Novel snoRNA Genetic Regulators," Sponsored by NSF, Federal, \$50,000.00. (May 1, 2017 -April 30, 2019). Borchert, G. M. (Supporting), Boettcher, A. A. (Principal), & Turrens, J. (Co-Principal), "Scaffolding for Excellence: Integrating Research into Undergraduate Science Curriculum," Sponsored by HHMI, Private, \$2,084,009.00. (May 1, 2014 - April 30, 2019).

Borchert, G. M. (Supporting) & Holton, N. W. (Principal), "BIO Postdoctoral Fellowship," Sponsored by NSF, Federal, \$180,000.00. (January 1, 2016 - December 31, 2018).

Borchert, G. M. (Co-Principal), Gillespie, M. (Principal), Wilson, G. (Co-Principal), Pastukh, V. (Co-Principal), & Al-Mehdi, A.-B. (Co-Principal), "R01 - DNA Lesions and Gene Expression in Hypoxic Lung Disease," Sponsored by NIH, Federal, \$1,892,396.00. (January 1, 2014 - December 31, 2018).

Borchert, G. M. (Principal) & Gerthoffer, W. T. (Co-Principal), "Characterization of Novel Epigenetic Players and Mechanisms Contributing to Asthma," Sponsored by American Asthma Foundation, Private, \$450,000.00. (May 1, 2015 - April 30, 2018).

Borchert, G. M. (Supporting) & Solodushko, V. (Principal), "Safety profile and insertional preferences of novel minimal piggyBac vectors," Sponsored by NIH, Federal, \$416,625.00. (December 1, 2015 - November 30, 2017).

Borchert, G. M. (Co-Principal) & Drymon, J. M. (Principal), "Evaluating cryptic fishing mortality in Gulf of Mexico red snapper: quantifying, identifying and mitigating depredation," Sponsored by NOOA, Federal, \$248,752.00. (July 1, 2015 - June 30, 2017).

## **DR. YLENIA CHIARI**

#### FUNDED

Chiari, Y. (Principal), Byrne, M. A. (Co-Principal), & Glaberman, S. (Co-Principal), "Are looks really everything? Investigating body color pattern as a measure of individual success in animals," Sponsored by USA Research Development Grant, Internal to the University, \$24,840.00. (June 2017 - May 2019).

**Chiari, Y. (Principal),** "Are looks really everything? Investigating body color pattern as a measure of individual success in animals," **Sponsored by Gulf Coast Advance Fellowship, External to the University, \$5,000.00. Active (September** 

#### 2016 - August 2017).

#### CURRENTLY UNDER REVIEW

**Chiari, Y. (Principal),** "Finding the genetic basis of rapid adaptation to environmental change," **Sponsored by National Science Foundation, Federal, \$125,732.** 

Glaberman, S. R. (Co-Principal) & Chiari, Y. (Principal), "Building the next generation of conservation biologists: *a* case study in Alabama," Sponsored by Spencer Foundation, Private, \$49,050.00. (June 1, 2018 - Present).

Glaberman, S. R. (Principal), Chiari, Y. (Co-Principal), & Lynch, V. J. (Co-Principal), "Determining the Genetic Mechanisms Underlying the Repeated Evolution of Gigantic Tortoises," Sponsored by National Science Foundation, Federal, \$806,641.00. (2018 - Present).

**Chiari, Y. (Co-Principal) & Glaberman, S. (Principal),** "Sea Turtle Conservation and Recovery in the Gulf of Mexico through Development of a Sea Turtle Health Surveillance Network," Sponsored by Alabama Coastal Restore, External to the University, \$1,420,000.00. (2017 - Present).

Borchert, G. (Principal), Glaberman, S. (Co-Principal), Sherman, T. (Co-Principal), Kroetz, M. B. (Co-Principal), Yet, L. (Co-Principal), & Chiari, Y. (Co-Principal), "Identity Building through Course Embedded Research for Stem Majors," Sponsored by NSF IUSE-Development & Implementation, External to the University, \$801,221.00. (August 15, 2018 - August 14, 2021).

#### NOT FUNDED

**Chiari, Y. (Principal),** "Identification of Genetic Units for Conservation in the Endangered Alabama Red-bellied Turtle, Pseudemys alabamensis," **Sponsored by University of South Alabama, Faculty Development Grant, Internal to the University, \$5,000.00. (2017 - 2018).** 

Borchert, G. (Principal), Glaberman, S. (Co-Principal), Sherman, T. (Co-Principal), Kroetz, M. B. (Co-Principal), Yet, L. (Co-Principal), & Chiari, Y. (Co-Principal), "Identity Building through Course Embedded Research for Stem Majors," Sponsored by NSF IUSE-Development & Implementation, External to the University, \$801,261.00. (August 15, 2017 - August 14, 2020).

## **DR. ADAM CHUPP**

#### AWARDED

**Chupp, A. C.** & Littlefield, R. (2017, May). Full redesign of General Biology I Laboratory. University of South Alabama Active Learning Initiative at South Alabama, \$10,000.

#### ACTIVE

**Chupp, A. C.** & Littlefield, R. (2017, May). Full redesign of General Biology I Laboratory. University of South Alabama Active Learning Initiative at South Alabama, \$10,000.

## **DR. SCOTT GLABERMAN**

#### FUNDED

Chiari, Y. (Principal), Byrne, M. A. (Co-Principal), & Glaberman, S. (Co-Principal), "Are looks really everything? Investigating body color pattern as a measure of individual success in animals," Sponsored by USA Research Development Grant, Internal to the University, \$24,840.00. (June 2017 - May 2018).

Glaberman, S. R., "Pre-El Niño Disease Assessment og Galápagos Marine Iguanas," Sponsored by USA Faculty Development Council, Internal to the University, \$4,994.00. (May 2016 - April 2018).

#### CURRENTLY UNDER REVIEW

Glaberman, S. R. (Principal), Chiari, Y. (Co-Principal), & Lynch, V. J. (Co-Principal), "Determining the Genetic Mechanisms Underlying the Repeated Evolution of Gigantic Tortoises," Sponsored by National Science Foundation, Federal, \$806,641.00. (2018 - Present).

**Glaberman, S. R.**, "RII Track-4: A functional genomics approach to explain the evolution of large bodies and long life spans," **Sponsored by National Science Foundation, Federal, \$134,930.00. (2018 - Present).** 

Chiari, Y. (Co-Principal) & Glaberman, S. (Principal), "Sea Turtle Conservation and Recovery in the Gulf of Mexico through Development of a Sea Turtle Health Surveillance Network," Sponsored by Alabama Coastal Restore, External to the University, \$1,420,000.00. (2017 - Present).

Borchert, G. (Principal), **Glaberman, S.** (Co-Principal), Sherman, T. (Co-Principal), Kroetz, M. B. (Co-Principal), Yet, L. (Co-Principal), & Chiari, Y. (Co-Principal), "*Identity*  Building through Course Embedded Research for Stem Majors," Sponsored by NSF IUSE-Development & Implementation, External to the University, \$801,261.00. (August 1, 2017 -July 31, 2020).

#### NOT FUNDED

Chiari, Y. (Co-Principal) & Glaberman, S. (Principal), "Shortand Long-Term Health and Disease Consequences of El Niño on Galápagos Marine Iguanas (Amblyrhynchus cristatus)," Sponsored by Morris Animal Foundation, External to the University, \$108,000.00. (2016 - 2017).

Chiari, Y. (Co-Principal) & Glaberman, S. (Principal), "Shortand Long-Term Health and Disease Consequences of El Niño on Galápagos Marine Iguanas (Amblyrhynchus cristatus)," Sponsored by NSF RAPID LOI, External to the University. (2016 - 2017).

Robertson, A. (Co-Principal), Dorgan, K. M. (Principal),
Heck, K. (Co-Principal), Dzwonkowski, B. (Co-Principal),
Lehrter, J. C. (Co-Principal), Glaberman, S. R. (Co-Principal),
Bell, S. (Co-Principal), Berke, S. (Co-Principal), Mortazavi,
B. (Co-Principal), Gemmell, B. (Co-Principal), Hughes, R.
(Co-Principal), Spivak, A. (Co-Principal), Parsons, M. (Co-Principal), & Tzeng, M. (Supporting), Sponsored by Gulf
of Mexico Research Initiative, External to the University,
\$4,104,425.00. (January 1, 2018 - December 31, 2019).

#### **DR. MARY KROETZ**

#### PENDING

Borchert, G. M., Chaudhury, S. R., Chiari, Y., **Kroetz, M. B.**, Yet, L., Glaberman, S., Kohne, L. M., & Sherman, T., (2017, December), *Identity Building through Course Embedded Research for STEM Majors*, National Science Foundation, IUSE-Development and Implementation, I & II: Engaged Student Learning, \$801,226.

**Kroetz, M. B. (2018, March)**, Using the *C. elegans model* system to identify genetic mutation that lead to increased sensitivity to bisphenol A exposure, USA RSDG, \$25,000.

### DR. RYAN LITTLEFIELD

#### AWARDED

Littlefield, R. (2017, September). Quantifying striated muscle assembly in live C. elegans by super-resolution light microscopy. National Science Foundation, EPSCoR RII Track 4: EPSCoR Research Fellows, \$128,020.

#### ACTIVE

Littlefield, R. (2017, April). A fluorescence toolkit for seeing muscle function in C. elegans roundworms, USA Faculty Development Council, \$5,000.

Littlefield, R. (2017, September). Quantifying striated muscle assembly in live C. elegans by super-resolution light microscopy. National Science Foundation, EPSCoR RII Track 4: EPSCoR Research Fellows, \$128,020.

#### PENDING

Tambe, D. T. (2018, March). MRI: Acquisition of a confocal microscopy system to measure mechanical signaling in cells. National Science Foundation.

#### **DR. KELLY MAJOR**

#### ACTIVE

Major, K. M. (2014, November). Digitization TCN: Collaborative Research: the Key to the Cabinets: Building and Sustaining a Research Database for a Global Biodiversity Hotspot. (PIs: Z. Murrell and Leslie Goertzen; USA Co-PI: C.S. Major) National Science Foundation, Advancing Digitization of Biodiversity Collections (ADBC), Subaward AU, \$8,177.

## **DR. JOHN MCCREADIE**

#### AWARDED

McCreadie, J. W. (PI), Rayner, J. O., & Wood, R. R. A preliminary state-wide survey of the tick fauna and associated tick-borne diseases of Alabama. Alabama State Tick Commission. \$60,000. (01/01/18 – 01/01/19).

#### ACTIVE

McCreadie, J. W. (PI), Rayner, J. O., & Wood, R. R. A preliminary state-wide survey of the tick fauna and associated tick-borne diseases of Alabama. Alabama State Tick Commission. \$60,000. (01/01/18 – 01/01/19).

## **DR. SINEAD NI CHADHAIN**

#### PENDING

Heck, K. L. (PI), David, D. B. (co-PI), & Ní Chadhain, S. M. (co-PI). (March, 2018). Proposal to assess fecal enterococci

contamination in D'Olive Bay, AL. Daphne Utilities, \$65,000 (\$34,874 to USA).

## **DR. TIM SHERMAN**

#### PENDING

Borchert, G. M., Chaudhury, S. R., Chiari, Y., Kroetz, M. B., Yet, L., Glaberman, S., Kohne, L. M., & Sherman, T. (2017, December), Identity Building through Course Embedded Research for STEM Majors, National Science Foundation, IUSE-Development and Implementation, I & II: Engaged Student Learning, \$801,225.

Dhananjay T. T.(Principal), Byrne, M. A., Stevens T., & Taylor, M. S. (Co-Pls). (Sherman, T. and others - Senior Personnel). (2018, March). *MRI: Acquisition of a confocal microscopy system to measure mechanical signaling in cells*. National Science Foundation.

# PRESENTATIONS AT PROFESSIONAL NATIONAL, REGIONAL, AND/OR INTERNATIONAL CONFERENCES

## DR. BRIAN AXSMITH

**Axsmith, B. J.** "Miocene Plant Fossils from Mississippi," Birmingham Paleontological Society, Birmingham, Alabama. (Hoover Public Library). (March 5, 2018). Invited.

Axsmith, B. J. (Author & Presenter), University of South Alabama Biology Student Association., "The origin of modern ecosystems," University of South Alabama. (November 7, 2017). Invited.

Debra, S. (Author), McNair, D. (Author), James, S. (Author), Axsmith, B. J., & Mac, A. (Author & Presenter), XIX International Botanical Congress, "A Diverse Miocene Megaflora from the Hattiesburg Formation, Mississippi, U.S.A.," Shenzhen, China. (July 27, 2017).

Simpson, A. (Author & Presenter), & **Axsmith, B. J.**, Botany 2017, "Forest to desert or forest to forest: how the character of climate change affects lineage survivorship in the context of dispersal adaptations.," Botanical Society of America, Fort Worth, Texas. (June 26, 2017).

Baghhai-Riding, N. (Author & Presenter), Axsmith, B. J.

(Author), Davis, K. (Author), & Allison, R. (Author), Botany 2017, "Implications of a palynological sample from Bowie River, Mississippi," Botanical Society of America, Fort Worth, Texas. (June 26, 2017).

Stults, D. (Author & Presenter), **Axsmith, B. J.** (Author), Stults Debra, "Newly Identified plant fossils from the Miocene Brandywine flora of Maryland, U.S.A.," Botanical Society of America, Fort Worth, Texas. (June 26, 2017).

**Axsmith, B. J.**, "The Ancient Forests of Alabama," Mobile Botanical gardens, Mobile, AL. (May 12, 2017). Invited.

## **DR. GLEN BORCHERT**

**Borchert, G. M.** UWF Bioseminar, "Panning for Gold: Identifying Novel, Functionally Relevant Noncoding RNAs via Fully Mining Transcriptomic Data," University of West Florida, Biology Dept, Pensacola, FL. (September 15, 2017).

**Borchert, G. M.** Stanley S. Scott Cancer Center Genetics Seminar, "Panning for Gold: Identifying Novel, Functionally Relevant Noncoding RNAs via Fully Mining Transcriptomic Data," LSU Health Science Center, Genetics Dept, New Orleans, LA. (August 11, 2017).

Crucello, A. (Author & Presenter), Houserova, D. (Author), Spector, M. P. (Author), & **Borchert, G. M.** (Author), American Microbiological Society Microbe 2017, "Characterization of Novel Small Non-Coding RNAs Related to the Carbon-Starvation-Stress Response of Salmonella enterica Serovar Typhimurium," AMS, New Orleans, LA. (June 4, 2017).

Gillespie, M. N. (Author & Presenter) & **Borchert, G. M.** (Author), American Thoracic Society Conference, "Mutational Artifacts are Introduced into DNA Regulatory Regions by Oxidative DNA Damage Associated with Hypoxic Signaling: Implications for Accurate Variant Identification in Sequencing Datasets," ATS, Washington, D.C. (May 20, 2017).

## **DR. TIM SHERMAN**

Miller, M. M., Major, K. M., & **Sherman, T. D.** Physiological Approaches to Identifying Mechanisms Contributing to Invasive Plant Competitive Success, [Oral presentation]. **Borchert, G. M.** (Author & Presenter), South Alabama Conference on Teaching and Learning, "On the Job" Learning: A Bioinformatics Course Incorporating Undergraduates in Actual Research Projects and Manuscript Submissions," USA COTL, USA. (May 8, 2017).

**Borchert, G. M.** (Author & Presenter) & Smolinski, M. (Author), South Alabama Conference on Teaching and Learning, "On the Job" Learning: A Bioinformatics Course Incorporating Undergraduates in Actual Research Projects and Manuscript Submissions," USA COTL, USA. (May 8, 2017).

Rajendra, R. (Author & Presenter) & **Borchert, G. M.** (Author), Honors Senior Showcase, "Characterization of Extracellular RNA," USA Honors, USA. (May 5, 2017).

**Borchert, G. M.** Mobile March for Science, "March for Science Speaker," Mobile March for Science, Mobile, AL. (April 22, 2017).

**Borchert, G. M.** (Chair) & Rajendra, R. (Presenter), Ravi Rajendra Senior Thesis Defense, "Characterization of Extracellular RNA from Bronchoalveolar Lavage Fluid," USA Biology, USA. (April 20, 2017).

**Borchert, G. M.** (Chair) & Houserova, D. (Presenter), USA 3MT, "Characterization of Novel noncoding RNA contributors to Salmonella," USA Graduate College, USA. (April 13, 2017).

**Borchert, G. M.** (Author) & Houserova, D. (Author & Presenter), USA Faculty Development Council's 24th Annual Research Forum, "Characterization of Novel Small Noncoding RNAs Expressed by Salmonella in Response to Stress," USA Faculty Development Council, Mobile, AL. (April 13, 2017).

**Borchert, G. M.** (Author) & King, V. M. (Author & Presenter), USA Faculty Development Council's 24th Annual Research Forum, "SnoRNAs Contribute to Cancer through a MicroRNA-like Mechanism," USA Faculty Development Council, Mobile, AL. (April 13, 2017).

## DR. ADAM CHUPP

Riggins, J. J., **Chupp, A. D.**, Formby, J. P., Dearing, N. A., Bares, H. M., Brown, R. L., & Oten, K. F. (2018). Ecological Impacts of Laurel Wilt Disease. [Oral presentation]. USDA Interagency Research Forum on Invasive Species. Annapolis, MD.

Battaglia, L. L.\*, **Chupp, A. D.**, & Riggins, J. J. (2017). Laurel wilt disease: an emerging threat to biodiversity and cultural resources in Florida. [Oral Presentation]. Florida Gulf Coast University Biodiversity Conference. Fort Myers, FL.

## DR. SCOTT GLABERMAN

**Glaberman, S. R.** Invited Seminar Series at Howard University, "Toxicology across Species," Howard University. (February 2, 2018).

**Glaberman, S. R.** & Kiwiet, J. (Author), SETAC North America 38th Annual Meeting, "Evaluation of fish as surrogates for amphibians in ecological risk assessment," Society for Environmental Toxicology and Chemistry, Minneapolis. (November 2017).

**Glaberman, S. R.** (Author & Presenter), Heaton, A. (Author), & Miller, E. (Author), SETAC North America 38th Annual Meeting, "Teaching ecotoxicology through an applied and interactive risk assessment course," Society for Environmental Toxicology and Chemistry, Minneapolis. (November 2017).

## DR. MARY KROETZ

Lake, M., Braun, C. J., Kreitz, N., Swann, S., Strickland, K., & **Kroetz**, **M. B.** (2017). Characterization of the transcriptional network that promotes gonadal development in Caenorhabditis elegans. Poster presented at the 21st International C. elegans Conference, Los Angeles, CA.

Lake, M. L<sup>\*</sup>., Strosnider, J. A., & **Kroetz, M. B.** (2018). Characterization of an unannotated transcript in C. elegans somatic gonadal development. Poster presented at the 7th Annual Undergraduate Research Symposium, University of West Alabama.

#### **DR. KELLY MAJOR**

Miller, M. M., **Major, K. M.**, & Sherman, T. D. (2018). Physiological approaches to identifying mechanisms contributing to invasive plant competitive success. [Oral Presentation]. Southern Section-American Society of Plant Biologists, New Orleans, LA.

Barnes, C., Miller, M. M., **Major, K. M.** & Sherman, T. S. (2018). The role of proteins and oxidative stress in halotolerant algae. [Poster]. Southern Section-American Society of Plant Biologists, New Orleans, LA.

Barnes, C., Miller, M. M., **Major, K. M.** & Sherman, T. S. (2017). The role of proteins and oxidative stress in halotolerant algae. [Poster]. USA Undergraduate Research Forum, Mobile, AL.

#### **DR. JUAN MATA**

Bunch, J., Bush, N., Loomis, E., Koon-Magnin, S., Mata, J.
L., Powell, L., & Sparks, M. (2017, May 8). Advancement in student performance and retention strategies: Use of SSC campus in a student coaching approach. 7th Annual Conference on Teaching and Learning, University of South Alabama.

Bulls, S. & **Mata, J. L.** (2017, October 20). Phylogenetic insights into Amanita mushrooms found in southern Alabama. 19th Annual Undergraduate Symposium, University of South Alabama.

Delghandi, S. & **Mata, J. L.** (2018, March 15). Southern Porcini: A putative new variety in the genus Boletus. 95th Annual Meeting of the Alabama Academy of Sciences, Samford University.

Mata, J. L. (2018, March 14). New reports for Gymnopus and Rhodocollybia (Agaricales, Fungi) from Guatemala. 25th Annual Graduate Research Forum, University of South Alabama.

Mata, J. L. (2017, July 8). Gymnopoid mushrooms of the circum-Caribbean. Invited talk at the Gulf States Mycology Society, Summer Foray.

#### **DR. JOHN MCCREADIE**

Adler, P. H., Brockhouse, C., & J. W. McCreadie. (2017). Species extinction or species management: Black flies in the Galapagos Islands. Paper No. 1351. In symposium: Resurgence of black flies (Diptera: Simuliidae) in the academic and public arenas. Annual Meeting, Entomological Society of America, Denver, CO.

#### DR. SINEAD NI CHADHAIN

Menn, L. N. & **Ní Chadhain, S. M.** (2017). Isolation and Characterization of Naproxen Degrading Bacteria. General Meeting of the American Society for Microbiology, New Orleans, LA.

Ní Chadhain, S. M. (2017). Combining an Authentic Research Experience with Discussion of the Primary Literature in an Undergraduate Microbiology Course. General Meeting of the American Society for Microbiology, New Orleans, LA.

Ní Chadhain, S. M. (2017). Combining an Authentic Research Experience with Discussion of the Primary Literature in an Undergraduate Microbiology Course. 7TH Annual South Alabama Conference on Teaching and Learning, Mobile, AL.

O'Neal, T. K. & **Ní Chadhain, S. M.** (2017). Isolation and Characterization of Bacterial Genes Used in Triclosan Degradation. General Meeting of the American Society for Microbiology, New Orleans, LA.

Schwarber, A. R. & Ní Chadhain, S. M. (2017). Abundance of Antibiotic Resistant Enterococci Upstream and Downstream of Two Wastewater Treatment Plants in Mobile, Alabama. General Meeting of the American Society for Microbiology, New Orleans, LA.

## **BIOLOGY**

2018 Meeting of the Southern Section of the American Society of Plant Biologists, March 24 -26, 2018, Hotel Le Pavillon, New Orleans, LA.

Barnes, C., Major, K., & **Sherman, T**. The Role of Proteins and Oxidative Stress Tolerance in Halotolerant Algae. Poster presented at the 2018 Meeting of the Southern Section of the American Society of Plant Biologists, March 24 -26, 2018, Hotel Le Pavillon, New Orleans, LA.

Ijaz, Z., Omar, Y., **Sherman, T.**, Jha, O. P., Spector, M., Ravine, T., & Sumit Arora. Green synthesis of silver nanoparticles using Beringia Ligulata plant extract: Characterization and antimicrobial properties. Poster presented at the Nano Bio Summit 2017, November 9-10, 2017 Wind Creek Casino and Hotel.

Barnes, C., Miller, M. M., Major, K. M. & **Sherman, T. S.** (2017). The role of proteins and oxidative stress in halotolerant algae [Abstract]. USA Undergraduate Research Forum. Mobile, AL.

## MS. LEIGH DELANEY-TUCKER

Presentation at 2017 South Alabama Conference on Teaching and Learning.





Last year the Department of Chemistry graduated nine chemistry majors (Whitney Blackmon, Natalye Bordelon, Cody Cassity, Jinger Englehart, Savannah Hoyt, Benjamin Jackson, Young Gun Lee, Christian Pearsall, & Colby Powell). Of this group four have plans to attend graduate school (Whitney Blackmon, Natalye Bordelon, Cody Cassity, & Benjamin Jackson), two have plans to attend professional school (Young Gun Lee & Christian Pearsall), and three have plans to pursue a career in the private sector (Jinger Englehart, Savannah Hoyt, & Colby Powell).

Department Chair: Dr. David Forbes	Instructors: Mr. Jason Clements & Mrs. Diane Roe
Professors: Dr. James Davis, Dr. David Forbes, Dr. Alexandra Stenson, Dr. Richard Sykora, & Dr. Andrzej Wierzbicki	Accounting Clerk III: Mrs. Brenda Braggs
	Research Technician I: Dr. Edward A. Salter
Associate Professors: Dr. Jason Coym & Dr. W. Matthew	
Reichert	Secretary V: Ms. Rebecca Hoffman
Assistant Professors: Dr. David Battiste, Dr. Edward Duranty,	Stockroom Manager: Mrs. Ruth Cochran & Mrs. Jessica Evans
Dr. Richard O'Brien, Dr. Christian Oertli, Dr. Donald Perine, Dr.	
Glenn Phillips, Dr. Milorad Stojanovic, & Dr. Larry Yet	

## continued Departmental Highlights

Of the students that were involved in research and supervised by faculty members of the Department, 16 were enrolled in our undergraduate Directed Studies Program. Of the 22 papers delivered at local/national/ international professional meetings, 15 had undergraduate and graduate students working with members of the Department and listed as co-authors. Several students, Hanna Bobinger, Lauren Lopansri, JaMichael McCants, Ben Sui, & Matt Vo, presented at the ACS National Meeting in New Orleans and another student, Will Swann, presented at Alabama State University's Annual Research Symposium in Montgomery, AL. With the latter, Will Swann was one of five recognized as Best Poster Presentation. Of those attending and presenting at the American Chemical Society National Meetings, the costs of conference participation for chemistry majors was, in a substantial part, covered by the ACS Mobile Local Section and the Department of Chemistry.

During the 2017-2018 academic year, 11 students were awarded scholarship funds through five different scholarship opportunities within the Department. The nine chemistry majors who were named recipients of the Chemistry Department Scholarship were Madison McBroom, Alyson Johnson, Emily Denison, Mackenzie Brown, Benjamin Jackson, Young Gun Lee, Rebecca Semsey, Shahrzad Badri, & William Swann. These funds provided \$1,500 of paid tuition per student. Also during the academic year 2017-2018, four endowment awards were presented to five students. The recipients of the T. G. Jackson Endowed Scholarship were Christian Pearsall & Young Gun Lee; the recipient of the Wierzbicki-Salter Scholarship in Chemistry was Will Swann; the recipient of the Williams-Phillips-Van Hook Scholarship in Chemistry/ Nursing was Lia Castillo; and the recipient of the Endowed Scholarship - Chemistry was Rebecca Semsey.

During the 2017-2018 academic year, three faculty members, **Dr. David Battiste**, **Dr. W. Matthew Reichert**, and **Dr. Richard Rogers** were named 'Top Profs' by the USA Chapter of the Mortar Board Society for 2017. Also notable was the following: **Dr. James Davis** was named a Fellow of the Royal Society of Chemistry, **Dr. David Forbes** was named a 2000 Cottrell Scholar (Research Corporation) and appointed to the Executive Committee of the Arnold O. Beckman Postdoctoral Fellowship Program, and **Dr.**  W. Matthew Reichert having been elected to the faculty senate for a three year term in 2015, was in 2017 elected to the position of Vice President. As Vice President, he served on various University committees, including Academic Advising, University Assessment, and Laboratory Safety. He was also responsible for assigning other senators to various University committee and helped shape University policy. In the Spring of 2018, **Dr. W. Matthew Reichert** was reelected to the Faculty Senate as well as elected to be President of that body. And finally, **Dr. Larry Yet** had his second book published while a faculty member of the Department of Chemistry. The book, *Privileged Structures in Drug Discovery: Medicinal Chemistry and Synthesis* has as a focus the use of privileged structures as viable candidates in lead optimization stages of drug discovery.

During the 2017-2018 academic year, our faculty members were authors on 12 submissions of published/accepted in peer-reviewed publications and one patent. Of the published work by members of the Department, seven of these had undergraduate researchers listed as coauthors. Noteworthy are the publications highlighting the collaborative activities within the College and Department. As stated above and documented below, the faculty members from the Department of Chemistry participated in many international/national/local professional meetings and local research symposia, delivering 18 papers. Complementing the proper dissemination of our research activities through articles and presentations was the involvement of many within the Department through a number of local, regional, and national professional workshops.

Faculty members of the Department of Chemistry, during the last academic year, were involved with grants totaling \$1.09M. Of these grants, which were either awarded or are active, \$1.03M originated from external agencies and \$62K were from internal support. External sponsorship was provided through federal (DOD [Faraday], NIH, and NSF) and foundational/private (ACS, BASF, and Henry and Dreyfus Foundation) sources. During the last academic year, 50 students comprised of eight graduate students, including one post-doctoral fellow, 41 undergraduate students with eight being members of the University Honors College and/or pursuing Departmental Honors, and one high school student working as part of South's Volunteer Internship Program, were involved in research in our Department and were supervised by our faculty.

Our active Chemistry Seminar Program and outreach activities provided a platform for scientific exchange that involved visiting and local speakers, faculty members from other departments, and industrial scientists. Through these and many other activities, the Chemistry Department continued to maintain its close and frequent interactions with the local schools and chemical industry.

## PEER REVIEWED JOURNAL ARTICLES

## **DR. JAMES DAVIS**

Benchea, A., Siu, B., Soltani, M., McCants, J. M. H., Salter, E. A., Wierzbicki, A., . . . **Davis, Jr., J. H.** (2017). An evaluation of anion suitability for use in ionic liquids with long-term, high-temperature thermal stability. *New Journal of Chemistry*, 41 (16), 7844-7848.

Cassity, C. A., Siu, B., Soltani, M., McGehee, J. L., Strickland, K. J., Vo, M., . . . **Davis**, **Jr.**, **J. H**. (2017). The effect of structural modifications on the thermal stability, melting points and ion interactions for a series of tetraarylphosphonium-based mesothermal ionic liquids. *Physical Chemistry Chemical Physics*, 19 (47), 31560-31571.

Soltani, M., Siu, B., Salter, E. A., Wierzbicki, A., West, K. N., & **Davis, Jr., J. H.** (2017). Synthesis, thermal stability, and computed bond dissociation energies of tetraarylphosphonium-based mesothermal ionic liquids bearing a quinoline ring system. *Tetrahedron Letters*, *58* (49), 4628-4631.

Rabideau, B., West, K. N., & **Davis**, **Jr.**, **J. H.** (2018). Making good on a promise: Ionic liquids with genuinely high degrees of thermal stability. *Chemical Communications*, [In press].

## **DR. EDWARD DURANTY**

Duranty, E. R., Roosendaal, T. J., Pitman, S. G., Tucker, J. C., Owsley, S. L., Suter, J. D., & Alvine, K. J. (2017). An in situ tribometer for measuring friction and wear of polymers in a high-pressure hydrogen environment. *Review of Scientific Instruments*, 88(9), 11. http://aip.scitation.org/doi/ pdf/10.1063/1.5001836. **Duranty, E. R.**, Roosendaal, T. J., Pitman, S. G., Tucker, J. C., Owsley, S. L., Suter, J. D., & Alvine, K. J. (2018). In situ high pressure hydrogen tribological testing of common polymer materials used in the hydrogen delivery infrastructure. *Journal of Visualized Experiments*. www.jove.com/ video/56884/in-situ-high-pressure-hydrogen-tribologicaltesting-common-polymer.

## DR. ALEXANDRA STENSON

Cassity, C. A., Siu, B., Soltani, M., McGehee, J. L., Strickland, K. J., . . ., **Stenson, A. C.**, . . . Davis, Jr., J. H. (2017). The effect of structural modifications on the thermal stability, melting points and ion interactions for a series of tetraaryl-phosphonium-based mesothermal ionic liquids. *Physical Chemistry Chemical Physics*, *19*, **31560-31571**.

## **DR. RICHARD SYKORA**

Nestor, S. T., Heinrich, B., **Sykora, R. E.**, Zhang, X., McManus, G. J., Douce, L., & Mirjafari, A. (2017). Methimazoliumbased ionic liquid crystals: Emergence of mesomorphic properties via a sulfur motif. *Tetrahedron*, *73*, 5456–5460.

## DR. ANDRZEJ WIERZBICKI

Benchea, A., Siu, B., Soltani, M., McCants, J. M. H., Salter, E. A., **Wierzbicki, A.**, . . . Davis, Jr., J. H. (2017). An evaluation of anion suitability for use in ionic liquids with long-term, high-temperature thermal stability. *New Journal of Chemistry*, 41 (16), 7844-7848.

Cassity, C. A., Siu, B., Soltani, M., McGehee, J. L., Strickland, K. J., . . . Wierzbicki, A. (2017). The effect of structural modifications on the thermal stability, melting points and ion interactions for a series of tetraaryl-phosphoniumbased mesothermal ionic liquids. *Physical Chemistry Chemical Physics*, 19, 31560-31571.

Soltani, M., Siu, B., Salter, E. A., **Wierzbicki, A.**, West, K. N., & Davis, Jr., J. H. (2017). Synthesis, thermal stability, and computed bond dissociation energies of tetraarylphosphonium-based mesothermal ionic liquids bearing a quinoline ring system. *Tetrahedron Letters*, *58* (49), 4628-4631.

#### **DR. LARRY YET**

Zhu, B., Lindsey, A., Li, N., Lee, K., Ramirez-Alcantara, V., Canzoneri, J. C., & **Yet, L.** (2017). Phosphodiesterase 10A is overexpressed in lung tumor cells and inhibitors selectively suppress growth by blocking b-catenin and MAPK signaling. *Oncotarget*, *8*, 69264–69280.

## CHEMISTRY TEXTBOOKS

#### **MRS. DIANE ROE**

Roe, D. H. & Davis, P. M. (2018). Chemistry 131 laboratory manual (3rd ed.). Southlake, TX: Fountainhead Press.

#### DR. RICHARD O'BRIEN

**O'Brien, R. A.** & Stojanovic, M. (2018). *Chemistry* 101 *laboratory manual* (4th ed.). Southlake, TX: Fountainhead Press.

#### **DR. MILORAD STOJANOVIC**

O'Brien, R. A. & Stojanovic, M. (2018). *Chemistry 101 laboratory manual* (4th ed.). Southlake, TX: Fountainhead Press.

### PEER REVIEWED BOOK CHAPTERS

#### **DR. LARRY YET**

Yet, L. (2017). Five-membered ring systems: With more than one N atom. In G. W. Gribble & J. Joule (Eds.), *Progress in heterocyclic chemistry* (Vol. 29, pp. 277–313). Oxford: Pergamon.

Yet, L. (2018). Five-membered ring systems: With more than one N atom. In G. W. Gribble & J. Joule (Eds.), *Progress in heterocyclic chemistry* (Vol. 30). Oxford: Pergamon.

Yet, L. (2018). Six-membered ring systems: Pyridine and benzo derivatives. In G. W. Gribble & J. Joule (Eds.), *Progress in heterocyclic chemistry* (Vol. 30). Oxford: Pergamon.

## NON PEER REVIEWED TEXTBOOKS

#### **DR. LARRY YET**

**Yet, L. (2018).** Privileged structures in drug discovery: Medicinal chemistry and synthesis. **New York: John Wiley & Sons, Inc.** 

## OTHER NON PEER REVIEWED PUBLICATIONS

#### **MRS. DIANE ROE**

**Roe, D. H. (2018).** Instructor notes and grading – To accompany chemistry 131 laboratory manual **(3rd ed.).** 

## ABSTRACTS

#### DR. JASON COYM

Li, E. & Coym, J. W. (2017). Effect of mobile phase composition on steroid retention in reverse-phase liquid chromatography. [Abstract]. University of South Alabama Honors Senior Showcase.

#### **DR. JAMES DAVIS**

Davis, Jr., J. H. (2017). Preparing for a hotter future, ionic liquids of genuinely high thermal stability: Design principles and application prospects. [Abstract]. 69th Southeastern Regional Meeting of the American Chemical Society, Environmental-1014.

Garich, H., Taylor, E. J. Tench, D. M., **Davis, Jr., J. H.**, & Peng, T. (2017). Silver electrodeposition from room temperature ionic liquid electrolytes. [Abstract]. *ECS Meeting*, 1189-1189.

Davis, Jr., J. H., West, K. N., Rabideau, B., Glover, T. G., O'Brien, R. A., Wierzbicki, A., . . . Stenson, A. C. (2018). On the creation and chemistry of ionic liquids stable in air for months at 300°C. [Abstract]. Abstracts of Papers, 255th ACS National Meeting & Exposition, PHYS-25.

Duranty, E. R., Jacoby, S., & **Davis, Jr., J. H.** (2018). Investigating processes occurring in acoustically levitated ionic liquid droplets. [Abstract]. *AiMES* 2018 *Meeting*.

Duranty, E. R., Jacoby, S., Hotaling, A., Reichert, W. M., & Davis, Jr., J. H. (2018). Acoustic levitation of ionic liquid droplets. [Abstract]. *Ionic Liquids Gordon Research Conference*. [In Press].

Garich, H., Hall, T. D., Inman, M., Taylor, E. J., Peng, T., **Davis**, **Jr., J. H.**, O'Brien, R., . . . (2018). Reversible electrochemical mirror devices using room temperature ionic liquid electrolyte. [Abstract]. *ECS Meeting*, **1316-1316**.

## **CHEMISTRY**

#### **DR. EDWARD DURANTY**

Duranty, E. R., Jacoby, S., & Davis, Jr., J. H. (2018). Investigating processes occurring in acoustically levitated ionic liquid droplets [Abstract]. *AiMES* 2018 *Meeting*.

Duranty, E. R., Jacoby, S., Hotaling, A., Reichert, W. M., & Davis, Jr., J. H. (2018). Acoustic levitation of ionic liquid droplets. [Abstract]. *Ionic Liquids Gordon Research Conference*. [In Press].

#### **DR. DAVID FORBES**

**Forbes, D. C.**, Lopansri, L. S., Forbes, M. G., & Bobinger, H. V. (2018). Protein phosphatase inhibitors: An analysis of functionality, placement, and stereochemistry. [Abstract]. *Abstracts of Papers, 255th ACS National Meeting & Exposition,* CHED-1573.

#### **DR. RICHARD O'BRIEN**

Davis, Jr., J. H., West, K. N., Rabideau, B., Glover, T. G., O'Brien, R. A., Wierzbicki, A., . . . Stenson, A. C. (2018). On the creation and chemistry of ionic liquids stable in air for months at 300°C [Abstract]. Abstracts of Papers, 255th ACS National Meeting & Exposition, PHYS-25.

Garich, H., Hall, T. D., Inman, M., Taylor, E. J., Peng, T., Davis, Jr., J. H., . . . O'Brien, R. (2018). Reversible electrochemical mirror devices using room temperature ionic liquid electrolyte [Abstract]. *ECS Meeting*, 1316-1316.

#### **DR. W. MATTHEW REICHERT**

Duranty, E. R., Jacoby, S., Hotaling, A., **Reichert, W. M.**, & Davis, Jr., J. H., (2018). Acoustic levitation of ionic liquid droplets. [Abstract]. *Ionic Liquids Gordon Research Conference*. [In Press].

**Reichert, W. M.**, Poole, G. M., & Ellett, T. (2018). Ionic liquids as property modifiers in additive manufacturing. [Abstract]. *Electrochemical Society Joint International Meeting*. (approved).

**Reichert, W. M.**, Poole, G. M., & Ellett, T. (2018). Potential impact of ionic liquids in the field of additive manufacturing. [Abstract]. Abstracts of Papers, 255th ACS National Meeting & Exposition, ANYL-293.

#### DR. ALEXANDRA STENSON

Davis, Jr., J. H., West, K. N., Rabideau, B., Glover, T. G., O'Brien, R. A., Wierzbicki, A., . . . **Stenson, A. C.** (2018). On the creation and chemistry of ionic liquids stable in air for months at 300°C [Abstract]. *Abstracts of Papers*, 255th ACS *National Meeting & Exposition*, PHYS-25.

#### DR. ANDRZEJ WIERZBICKI

Wierzbicki, A. (2017). A modeling study of the binding of novel indenes to catalytic site of mutant KRAS [Abstract]. Modeling Interactions in Biomolecules VIII, 8th Biennial Meeting of Theoretical and Computational Chemists, Biophysics.

Wierzbicki, A., Salter, E. A., & Piazza, G. A. (2017). A computational study of the binding of novel Indenes to the catalytic site of KRAS [Abstract]. 25th Conference on Current Trends in Computational Chemistry.

Davis, Jr., J. H., West, K. N., Rabideau, B., Glover, T. G., O'Brien, R. A., Wierzbicki, A., . . . Stenson, A. C. (2018). On the creation and chemistry of ionic liquids stable in air for months at 300°C [Abstract]. Abstracts of Papers, 255th ACS National Meeting & Exposition, PHYS-25.

## PATENTS

#### **DR. JAMES DAVIS**

Chinn, D., Cooper, R. E., He, Z., **Davis, Jr., J. H.**, West, K. N., Timken, H. K., & Driver, M. S. (2018). U. S. Patent No. 9,901,863 2018. Washington, DC: U.S. Patent and Trademark Office.

### **GRANTS AWARDED**

#### **DR. DAVID BATTISTE**

**Battiste, D. R. (2017, September).** *Citrus Greening Disease, Detection of Asian Citrus Psyllid*, **Gulf Coast Resource Conservation and Development, \$15,000.** 

#### **DR. JASON COYM**

Steadman, J., West, C., & Coym, J. W. (2017, April). Teen's Lab BASF Corporation, BASF Corporation, \$18,510.

West, C. & Coym, J. W. (2018, February). BASF Teen's Lab,

#### BASF Corporation, \$13,528.

#### **DR. JAMES DAVIS**

Davis, Jr., J. H. (2015, June). Ionic Liquids of Superior Thermal Stability, NSF, \$285,000.

**Davis, Jr., J. H. (2016, May).** AFOSR – subcontract through Faraday Laboratories, **STTR-DoD, \$225,000**.

**Davis, Jr., J. H. (2018, April)**. Ionic and Molecular Materials of High Thermal Stability: Design, Structure, and Function, **NSF**, **\$325,000**.

#### DR. EDWARD DURANTY

Duranty, E. R. (2017, May). CSC New Faculty Workshop 2017 Fellowship, Cottrell Scholars Collaborative, American Chemical Society, \$288.

**Duranty, E. R. (2017, August).** Assist PNNL in conducting Quasi-Elastic Neutron Scattering Tests, **Battelle Memorial Institute, Pacific NW Division - BMIP, \$7,648.** 

Duranty, E. R. (2018, February). A&S Support and Development Award 2017-2018. University of South Alabama, \$810.

#### **DR. DAVID FORBES**

**Forbes, D. C.** (2018, April). Equipping and Empowering Students Early in the Chemical Sciences, Local Section Innovative Project Grant, American Chemistry Society, \$1,000.

**Forbes, D. C. (2018, April).** Summer Undergraduate Research Fellowship (SURF) for Lauren Lopransri, **University of South Alabama Office of Undergraduate Research, \$2,250.** 

#### **DR. W. MATTHEW REICHERT**

**Reichert, W. M. (2016, May).** Active Learning Initiative at South Alabama for Organic Chemistry, **Innovation in Learning Center, \$10,000.** 

**Reichert, W. M. (2017, April)**. Novel 3-D printing technology utilizing ionic liquids, USA Office of Research and Economic Development, \$25,000.

Poole, G. M. & Reichert, W. M. (2018, January). Printing Properties with Additive Manufacturing, NSF Innovation Corps: Innovation Scholars, \$2,500.

**Reichert, W. M. (2018, January).** Twenty First International Symposium on Molten Salts and Ionic Liquids, **Army Research Office, \$30,000.** 

#### **DR. ALEXANDRA STENSON**

**Stenson, A. C. (2012, September).** Chromatographic and Mass Spectral Characterization of Environmental Mixtures, Henry Dreyfus Teacher Scholar Award, \$60,000.

#### DR. ANDRZEJ WIERZBICKI

Wierzbicki, A. & Piazza, G. (2008, January). Novel Sulindac Derivatives for Colon Cancer Chemoprevention, NIH, \$46,875.

#### **DR. LARRY YET**

**Yet, L. (2016, June).** Chemical Probes for Ser/Thr Protein Phosphatase 5 (PP5) Inhibitors for Treatment of Breast Cancer, **University of South Alabama Graduate School, \$5,000.** 

**Yet, L. (2017, May).** Summer Undergraduate Research Fellowship (SURF) for Emily Denison, **University of South Alabama Office of Undergraduate Research**, **\$2,300**.

**Yet, L. (2017, May).** Summer Undergraduate Research Fellowship (SURF) for William Swann, **University of South Alabama Office of Undergraduate Research, \$2,300.** 

**Yet, L. (2017, June).** Validation of Chemical Hits and Synthesis of Validated Chemical Analogs for Inhibitors of HIV-1 Integrase (IN), University of South Alabama Graduate School, \$5,000.

# PRESENTATIONS AT PROFESSIONAL CONFERENCES

#### DR. DAVID BATTISTE

**Battiste, D. R. (2018, February).** *No More Satsumas?* **Oral** presentation at the 8th Annual Thursday Evening Chemistry Seminar Series, University of South Alabama, Mobile, AL.

#### **DR. JASON COYM**

Li, E. & Coym, J. W. (2017, May). Effect of mobile phase composition on steroid retention in reverse-phase liquid

## **CHEMISTRY**

chromatography. Poster presented at the Honors Senior Showcase, University of South Alabama, Mobile, AL.

#### **DR. JAMES DAVIS**

Garich, H., Taylor, E. J. Tench, D. M., Davis, Jr., J. H., & Peng, T. (2017, October). Silver electrodeposition from room temperature ionic liquid electrolytes. Oral presentation at the 232nd Electrochemical Society Meeting, National Harbor, MD.

West, K. N., Sui, B., Davis, Jr., J. H., O'Brien, R. A., Cassity, C. G., Badini, A., & Soltani, M. (2017, November). Thermally robust molten salts & ionic liquids: thermodynamics, properties, and phase behavior. Poster presented at the 17th Annual AIChE Meeting, Minneapolis, MN.

Davis, Jr., J. H. (2017, November). Preparing for a hotter future, ionic liquids of genuinely high thermal stability: Design principles and application prospects. Oral presentation at the 69th Southeastern Regional Meeting of the American Chemical Society, Charlotte, NC.

Davis, Jr., J. H., West, K. N., Rabideau, B., Glover, T. G., O'Brien, R. A., Wierzbicki, A., . . . Stenson, A. C. (2018, March). On the creation and chemistry of ionic liquids stable in air for months at 300°C. Oral presentation at the 255th ACS National Meeting & Exposition, New Orleans, LA.

Garich, H., Hall, T. D., Inman, M., Taylor, E. J., Peng, T., **Davis**, Jr., J. H., . . . O'Brien, R. (2018, May). *Reversible electrochemical mirror devices using room temperature ionic liquid electrolyte*. Oral presentation at the 233rd Electrochemical Society Meeting, Seattle, WA.

#### **DR. EDWARD DURANTY**

Simmons, K., Alvine, K., **Duranty, E. R.**, San Marchi, C., Menon, N., Smith, B., . . . Veenstra, M. (2017, May). *Compatibility of polymeric materials used in the hydrogen infrastructure*. Paper presented at US DOE Hydrogen and Fuel Cells Program 2017 Annual Merit Review and Peer Evaluation Meeting, US DOE, Washington, DC.

Duranty, E. R., Ronnebro, E. C., Murugesan, V., Pitman, S., Alvine, K., & Prisk, T. (2017, September). *Quantifying hydrogen diffusion and induced strain in TPBAR components*. Paper presented at the Tritium Science Technical Exchange, Pacific Northwest National Laboratory, Richland, WA.

#### **DR. DAVID FORBES**

Mitta, M. & Forbes, D. C. (2017, May). Synthesis of Oxetane. Poster presented at the Honors Senior Showcase, University of South Alabama, Mobile, AL.

Lopansri, L. S., Forbes, M. G., Honkanen, R. E., & Forbes, D. C. (2017, October). *Protein Phosphatase Inhibitors: An Analysis of Ester Functionality*. Poster presented at the 19th Annual Undergraduate Research Symposium, University of South Alabama, Mobile, AL.

Forbes, D. C., Bobinger, H. V., Forbes, M. G., Lopransri, L. S., & Turcu, A. (2018, March). *Desymmetrization of Norcantharidin: Methodology and Analysis*. Poster presented at the 25th Annual Graduate Research Forum, University of South Alabama, Mobile, AL.

**Forbes, D. C. (2018, March).** *The Simple Things in Life.* **Oral presentation at the 8th Annual Thursday Evening Chemistry Seminar Series, Mobile, AL.** 

**Forbes, D. C.**, Lopansri, L. S., Forbes, M. G., & Bobinger, H. V. (2018, March). Protein phosphatase inhibitors: An analysis of functionality, placement, and stereochemistry. Poster presented at the 255th ACS National Meeting & Exposition, New Orleans, LA.

#### **DR. RICHARD O'BRIEN**

West, K. N., Sui, B., Davis, Jr., J. H., **O'Brien, R. A.**, Cassity, C. G., Badini, A., & Soltani, M. (2017, November). *Thermally robust molten salts & ionic liquids: thermodynamics, properties, and phase behavior.* Poster presented at the 17th Annual AIChE Meeting, Minneapolis, MN.

#### **DR. W. MATTHEW REICHERT**

**Reichert, W. M.**, Poole, G. M., & Ellett, T. (2018, March). Novel 3-D printing technology utilizing ionic liquids. Paper presented at the Research & Scholarly Development Grant Annual Forum, Mobile, AL.

**Reichert, W. M.**, Poole, G. M., & Ellett, T. (2018, March). Potential impact of ionic liquids in the field of additive manufacturing. Paper presented at the 255th American Chemical Society National Meeting and Exhibition, New Orleans, LA.

#### **DR. ALEXANDRA STENSON**

Badri, S. L. & Stenson, A. C. (2017, October). Nondestructive method for total organic carbon analysis of natural organic matter. Poster presented at the 19th Annual Undergraduate Research Symposium, University of South Alabama, Mobile, AL.

#### DR. ANDRZEJ WIERZBICKI

Wierzbicki, A. (2017, September). A Modeling study of the binding of novel indenes to catalytic site of mutant KRAS. modeling interactions in biomolecules VIII. Paper presented at Modeling Interactions in Biomolecules VIII. Pilsen, Czech Republic.

Wierzbicki, A., Salter, E. A., & Piazza, G. A. (2017, November). A computational study of the binding of novel indenes to the catalytic site of KRAS. Poster presented at the 25th Conference on Current Trends in Computational Chemistry. Jackson, MS.

#### **DR. LARRY YET**

Roberts, K. E. & Yet, L. (2017, May). Synthesis of imidazopyridine phosphorus ligands. Poster presented at the Honors Senior Showcase, University of South Alabama, Mobile, AL.

Tuttle, M. R., Dillard, V. J., Semsey, R. Y., Honkanen, R. E., Swingle, M., & Yet, L. (2017, May). Synthesis of chemical probes for serine/threonine protein phosphatase 5C based on a natural product template. Poster presented at the Honors Senior Showcase, University of South Alabama, Mobile, AL.

Denison, E. L., Dillard, V. J., Swann, W. A., Tran, R. Q., & Yet, L. (2017, October). Synthesis of imidazo[1,2-a]pyridine phosphorus ligands. Poster presented at the 19th Annual Undergraduate Research Symposium, University of South Alabama, Mobile, AL.

Swann, W. A., Nguyen, K. P., & Yet, L. (2017, October). Synthesis of imidazo[1,2-a]pyridine ligands for use in difficult cross-coupling reactions. Poster presented at the 19th Annual Undergraduate Research Symposium, University of South Alabama, Mobile, AL.

**Yet, L. (2018, February).** Successful Heterocyclic Chemistry Research with Undergraduate Students. **Oral presentation** 

at the University of Southern Mississippi, Department of Chemistry and Biochemistry, Hattiesburg, MS.

Swann, W. A. & Yet, L. (2018, March). Synthesis of imidazo[1,2-a]pyridine ligands for use in difficult cross-coupling reactions. Poster presented at the Annual Research Symposium, Alabama State University, Montgomery, AL. Best Poster Presentation Award.

Tran, R. Q., Jacoby, S. A., & Yet, L. (2018, March) Synthesis of imidazo[1,2-a]pyridine phosphorus ligands via suzuki- and palladium-catalyzed cross-coupling reactions. Poster presented at the 25th Annual Graduate Research Forum, University of South Alabama, Mobile, AL.

**Yet, L. (2018, April).** Successful Heterocyclic Chemistry Research with Undergraduate Students. **Oral presentation at the University of West Florida, Pensacola, FL.** 



## DEPARTMENT OF

## Communication

The Department of Communication had a productive year. Tenure-track faculty published a total of 3 journal articles, 2 book chapters, 4 reviews, and gave 3 academic presentations. We saw the premiere of the documentary "Journey to the Wilderness," funded partially by a grant from the Alabama Humanities Foundation and funds from the Departments of Communication, English, and History as well as by a number of grants from internal funding sources at the university. The documentary brings to life the USA Writer-in-Residence **Frye Gaillard's** book of the same title. It is expected to be broadcast on Alabama Public Television this summer.

One faculty member received a \$24,000 grant to help fund work with our studentrun Strategic Communication agency, Tideline Student Agency. In addition, faculty gave generously to the community, posting more than 677 hours of professional and community service. And, 11 graduate students were involved in 14 research projects

#### Department Chair: Dr. James Aucoin

Professors: Dr. Richard Ward

Associate Professors: Dr. Patricia Mark; Dr. Reginald Moody; Dr. Steven Rockwell

Assistant Professors: Dr. Mia Anderson; Dr. April Dupree-Taylor; Dr. Delwar Hossain; Dr. Jessica Sheffield Instructors: Ms. Nadia Bush; Mrs. Genevieve Dardeau; Mr. Andrew Hongo; Mrs. Katherine Rigsby; Mrs. Megan Sparks; Ms. Melissa Walter

Secretaries: Mrs. Tonette Adams; Mrs. Becky Counselman

## continued Departmental Highlights with faculty in our department.

Our department was involved in three faculty searches, two of which resulted in the hiring of a new faculty member for our advertising program and a new faculty member for our journalism program.

Jag-Media members won 3 awards at the Southeast Journalism Conference for work that appeared in the student magazine, Due South.

## PEER REVIEWED JOURNAL ARTICLES

#### **DR. MIA ANDERSON**

Dickhaus, J., Brown, K. A., Ferrucci, P., & Anderson, M. L. (accepted). And the award goes to: Examining the effects of the 'trophy culture' on millennials. *Journal of Contemporary Athletics*, 13(1).

Anderson, M. L. (2017). Utilizing elements of *The* Apprentice in the strategic communication campaigns course. Communication Teacher. doi: https://doi.org/10.108 0/17404622.2017.1372593.

Anderson, M. L. (2017). African American life through the Sepia lens: A chronicle of Fort Worth's Sepia Magazine during the early Civil Rights Movement, 1955-1961. Journal of South Texas, 31(1), 36-49.

#### **DR. DELWAR HOSSAIN**

Journal Article, Academic Journal (Revising to Resubmit) Hossain, M. D. & Aucoin, J. L. (2017). Ethics of care and a universal framework for global media ethics. Journal of Mass Media Ethics.

#### **DR. STEVE ROCKWELL**

Lunceford, B. & **Rockwell, S.** (2017). Reconsidering the Net Generation: Putting the focus back on the technological landscape. *Explorations in Media Ecology*, 16. 91-100. 10.1386/eme.16.1.91\_1.

## PEER REVIEWED BOOK CHAPTERS

#### DR. MIA ANDERSON

Anderson, M. L. (2018). Politics, Race, Gender and Leadership: An Analysis of Media Representation of Government Agency Training. In Creshema R. Murray (ed.) Leadership Through the Lens: Interrogating Practice, Presentation and Power, pp. 47-63.

#### **DR. DELWAR HOSSAIN**

Book, Chapter in Scholarly Book-New (Published) Hossain, M. D. & Aucoin, J. (2017). George Harrison and the Concert for Bangladesh: When rock music forever fused with politics on a world stage (pp. 149-166). IGI Global.

Anderson, M. L. (2017). Utilizing elements of *The* Apprentice in the strategic communication campaigns course. Communication Teacher. doi: https://doi.org/10.108 0/17404622.2017.1372593.

Anderson, M. L. (2017). African American life through the Sepia lens: A chronicle of Fort Worth's Sepia Magazine during the early Civil Rights Movement, 1955-1961. Journal of South Texas, 31(1), 36-49.

## **REVIEWS**

#### **DR. JESSICA SHEFFIELD**

Sheffield, J. L. (2017). [Review of the book *Theodore* Roosevelt, Conservation, and the 1908 Governors' Conference. Presidential Studies Quarterly, 47.]

#### **DR. RICHARD WARD**

Ward, R. (In Press). Thanhouser Presents Treasures from the Library of Congress [DVD]. The Moving Image.

## MEMBER OF EDITORIAL BOARD FOR PEER-REVIEW JOURNAL OR JOURNALS

#### **DR. PATRICIA MARK**

Mark, P. B. Quest Journal of Applied Topics in Business and Economics, University of West Georgia, Richards College of Business.

## **GRANTS AWARDED**

#### **DR. DELWAR HOSSAIN**

**Hossain**, **M. D.** (Principal), "The role of communication in women empowerment and social-economic development in Bangladesh," Sponsored by Mahan-Brandon Fund of Gender Studies Program of University of South Alabama, Internal to the University, \$1,000.00. (December 1, 2016 -December 1, 2017).

#### **DR. PATRICIA MARK**

Mark, P. (2018, March) *Tideline Student Agency*, Threaded Fasteners Incorporated, \$24,000.

# PRESENTATIONS AT PROFESSIONAL CONFERENCES

#### **DR. MIA ANDERSON**

Anderson, M. L. (2017). "Conspicuous Success": *Ebony* and *Sepia* Magazines' Coverage of the Korean War, 1951-1954. Paper presented at the annual meeting of the International Communication Association in San Diego, CA, May 25-29, 2017.

#### **DR. PATRICIA MARK**

Mark, P., Fisher, S., Harrington, E., & Kozelsky, M. (May, 2017). *Making the Case for Higher Education*.Panel presentation at the 7th Annual South Alabama Conference on Teaching and Learning, Mobile, Alabama.

#### MS. NADIA BUSH

Bunch, J., Bush, N., Davis, P., Loomis, E., Koon-Magnin, S., Mata, J., Powell, L., & Sparks, M. (2017). Advancements in Student Performance and Retention Strategies: Use of SSC Campus in a Student Coaching Approach. Panel presented at the Conference of Teaching and Learning in Mobile, AL, May 8-9, 2017.





Four new faculty members joined our department this year. We are very excited to welcome **Dr. Will Jackson, Dr. John Lanicci, Dr. Shawn Mitchell,** and **Ms. Dianne Palmore** to the ranks of our faculty. All four are off to a great start. On a sad note, we learned early this fall that **Dr. George Lamb** had passed away. **Dr. Lamb** was the original chair of the department of Earth Sciences. While I never had the pleasure of meeting **Dr. Lamb**, I have heard nothing but good things from those that knew him.

The faculty continue to deliver excellence in teaching with several classes in the Geography program being offered online and classes in Geography and Geology being offered in the evenings and in the summer.

Department Chair: Dr. Sytske Kimball

Professors: Dr. Sytske Kimball, Dr. Roy Ryder

Associate Professors: Dr. David Allison, Dr. Murlene Clark, Dr. John Lanicci, Dr. Carol Sawyer

Assistant Professors: Dr. Alex Beebe, Dr. William Jackson, Dr. Frances Mujica, Dr. Steven Schultze, Dr. Wesley Terwey

Instructors: Ms. Karen Jordan, Dr. Shawn Mitchell, Mr. Andrew Murray, Ms. Dianne Palmore

Secretaries: Mrs. Anita Bookout

#### continued Departmental Highlights

Field courses remain popular. This year **Dr. Steven Schultze** is taking a group of students to Michigan and the annual Geology Field Camp capstone course is being taught by **Dr. Allison, Dr. Beebe, Dr. Jackson,** and **Ms. Palmore** in a variety of mapping sites located in Alabama, Texas, and New Mexico. (http://www.usouthal.edu/ geography/allison/GY480/FieldCourseInfo.html)

The Geology program concluded its program review with the visit of an external reviewer. The visit was very successful and the final report left the faculty with numerous helpful suggestions for growing and expanding the program.

One of the department's priorities is recruiting of new majors in all three disciplines. Most faculty members participated in a wide variety of recruiting activities, including USA Day, The Science Olympiad, the Mobile International Festival, and Girls Exploring Math and Science.

**Dr. David Allison** organized another successful edition of the annual Mobile Regional Science Fair that awarded two "full-ride" scholarships to USA, and sent four students to the International Science & Engineering Fair in Pittsburg PA.

The faculty in all three disciplines presented research results at various professional conferences. **Dr. Roy Ryder** presented a poster entitled "Revisiting Edward Ullman's Dissertation: Long Term Land Use Change in Downtown Mobile, Alabama, 1940-2011" at the Annual Meeting of the American Association of Geographers, New Orleans. **Dr. Lanicci** and **Dr. Kimball** attended and presented at the American Meteorological Society's (AMS) Annual Meeting in Austin, Texas. Titles of the presentations can be found elsewhere in this publication.

I am especially proud of the large number of undergraduates that have been given the opportunity by our faculty to travel to and present at professional meetings. **Drs. Beebe** and **Clark** took Samuel Barber and Kaylyn Bellais to National Geological Society of America (GSA) to present original research on the morphology and benthic taxonomy of coastal dune lakes at the annual meeting in Seattle. **Dr. Clark** also supported Bethany Cobb who presented her honor's thesis work and received an award (GSA Undergraduate Excellence in Paleontology).

Additionally, three geology undergraduate students presented at Southeast Geological Society of America meeting. **Dr. Terwey** took meteorology undergraduates Peyton Barlow and Sam Sangster to the American Meteorological Society Tropical Meteorology meeting in Ponte Vedra, Florida, where they presented a poster. **Dr. Kimball** took undergraduate students Caroline Kolakoski and Rebekah Cheatham to the 98th AMS Annual Meeting in Austin, Texas, where they presented posters.

The Earth Sciences faculty has been very successful in obtaining research funding this year. **Dr. Will Jackson** (our new assistant professor in Geology) was awarded an Arts and Sciences Support and Development Award. Drs. John Lanicci and Steve Schultze received internal Faculty Development Council awards. **Drs. Will Jackson** and **David Allison** received External Funding through the United States Geological Survey (USGS) Educational Mapping Program. The title of the grant is "Geology of the Brewersville 7.5-minute quadrangle, Greene and Sumter Counties".

Dr. Beebe received funding through NFWF and Mobile Bay NEP to investigate marsh loss in the Fowl River watershed. His role is to reconstruct the geologic history of endangered/collapsing marshes to determine how sediment accretion and erosion have changed in response to development. He is going to collect and analyze a series of shallow sediment cores throughout the marshes and the river channel. Furthermore, Dr. Beebe received funding as co-PI along with Bret Webb (PI) from ALDoT to monitor changes in the morphology of the inlet of Little Lagoon in Gulf Shores. His role is to determine the role of groundwater discharge on the hydrology of the lagoon. He is currently working with a series of automated water level sensors in wells surrounding the lagoon to monitor groundwater storage and flow. Dr. Kimball received funding from Earth Networks Inc. to support research and maintenance of the South Alabama Mesonet.

The Earth Sciences department has also had a productive year in terms of peer-reviewed publications. **Dr. Will Jackson's** manuscript "Tectonic stress regime recorded by zircon Th/U" was accepted for publication in Gondwana Research. **Dr. Jackson** summarizes the topic of the

paper as follows: "We used geochemical (Th and U) signatures in the mineral zircon to interpret the tectonic setting in which the zircon formed. That along with the U-Pb ages allowed us to reconstruct when many of the southern-hemisphere continents began to separate ~340-250 million years ago". **Dr. John Lanicci's** article "Assessing General Aviation Pilots' Understanding of Aviation Weather Products" has been published in The International Journal of Aerospace Psychology.

A number of Earth Sciences faculty were recognized for their professional achievements. **Dr. Carol Sawyer** was one of 23 teachers and professors selected by the National Council for Geographic Education's GeoCamp Iceland Institute to participate in a 10 day field trip to Iceland in the summer of 2017. **Dr. Frances Mujica** was the winner of a prestigious ALISA award to re-develop and enhance an existing Geography course. **Mr. Andrew Murray** won an Arts and Sciences Excellence in Teaching Award.

The department's annual student award ceremony was a resounding success and the new venue (Student Center Ballroom) was well received. Many talented students were awarded prizes and monetary gifts and we enjoyed catching up with retired colleagues. These former faculty members are very much appreciated for their endowed programs that make the award ceremony possible. In addition to these departmental awards, there were also seven Earth Sciences students that won a University of South Alabama Summer Undergraduate Research Fellowship (SURF) as well as four NOAA Hollings winners. We have several students going off to graduate school this year including Samuel Barber (Geology, Baylor), Sheena Parker (Geology, BYU), Joseph French (Geology, Mississippi State), and Brent Carr (Geography).

The Earth Sciences department continued its tradition of involvement in professional and community service and outreach. **Dr. David Allison** continues to represent academics on the Alabama Board of Licensure for Professional Geologists. **Dr. Alex Beebe** serves on committees for the Alabama Coastal Foundation, Mobile Bay National Estuary Program, and the NOAA Northern Gulf of Mexico Sentinel Site Cooperative. The Meteorology Club participated in events such as Coastal Cleanup. **Dr. Beebe** was featured in a live appearance on The Weather Channel this June at Battleship Park with Stephanie Abrams for AMHQ prior to the landfall of Tropical Storm Cindy. **Dr. Jackson** served as Co-Chair at the Geological Society of America Southeastern Section Meeting and as Co-Leader of the Alabama Geological Society Annual Field Trip. The field trip topic was Tectonic evolution of the Anniston transverse zone. **Dr. Lanicci** continued in his role as chair of the American Meteorological Society (AMS) Committee on Environmental Security. **Dr. Kimball** serves on the AMS National Networks of Networks committee and on the Advisory Board of the National Mesonet Program. I am proud to report that part-time instructor Mr. Alan Sealls is the current president of the National Weather Association.

**Mr. Andrew Murray** and the Coastal Weather Research center hosted the 15th annual Southeastern Coastal and Atmospheric Processes Symposium (SeCAPS). Local meteorologists from the broadcast industry and the National Weather Service attended, as well as a large number of USA students.

As always, the two department centers had successful and productive years. The Center for Hurricane Intensification and Landfall Intensification (CHILI) and the Coastal Weather Research Center (CWRC) brought in numerous grants and contracts and provided valuable weather forecasts and warnings and observational data to the local community. See more on CWRC below. The South Alabama Mesonet is expanding its reach, with many community entities requesting data and assistance with weather data interpretation. More detail is provided below.

#### COASTAL WEATHER RESEARCH CENTER

The Coastal Weather Research Center (CWRC), a self-supporting operation of the Department of Earth Sciences, is now in its 31st year of operation. Located in the Mitchell Center, the Weather Center consists of a meteorological laboratory, information center, weather broadcast studio and archive. The CWRC is the only full service, college owned weather center in the nation. The center provides daily forecasts, severe weather warnings and other vital weather information to over 100 businesses, industries, and municipal governments in Alabama, Mississippi, Florida, Louisiana, Georgia, South Carolina, North Carolina, Texas, and Minnesota. The CWRC also serves the USA meteorology program by providing travel funds for faculty, students and guests; offers internships to junior and senior meteorology majors; and provides funds for equipment and data subscriptions.

During the past year, the Center provided funds for two meteorology students to present research at the 33rd American Meteorological Society Tropical conference in Ponte Vedra, Florida, as well as funding another student to present at the 98th AMS annual meeting in Austin, Texas. The Center continued its partnership with Exxon Mobil and PowerSouth Energy Cooperatives to provide scholarships and awards to deserving meteorology students. Over \$7,000 in cash and gifts were awarded this year with representatives from both Exxon Mobil and PowerSouth attending the annual awards ceremony.

In February, the CWRC hosted and co-sponsored the 15th annual Southeastern Coastal and Atmospheric Processes Symposium. As in previous years, the Weather Center funded a student luncheon as well as an evening mixer for USA faculty, students, and visitors. The CWRC also provided travel funds for the keynote speakers that included Dr. Gary Lackmann, Professor of Atmospheric Science, North Carolina State University; Dr. Mike Farrar, Senior Vice President and Chief Operating Officer, University Corporation for Atmospheric Research (UCAR); Mr. Joey Picca, Outlook/Mesoscale Forecaster, NOAA/ NWS Storm Prediction Center and Mr. Alan Sealls, Chief Meteorologist, WKRG-TV and President of the National Weather Association.

This year **Dr. Keith Blackwell** and **Mr. Andrew Murray** made separate hurricane presentations to Alabama Power Company. **Andrew Murray** also spoke on the upcoming hurricane season with the Semmes Chamber of Commerce. Dr. Bill Williams spoke on a range of topics from hurricanes to climate change with various civic and community organizations.

Visitors to the Weather Center this year included students participating in the annual Science and Engineering Fair, members of the USA Development staff, as well as numerous potential meteorology students and their families. The Center also participated in the annual Pack the House basketball day for local elementary and middle school students.

## CENTER FOR HURRICANE INTENSIFICATION AND LANDFALL INVESTIGATION

The Center for Hurricane Intensification and Landfall Investigation (CHILI) is in charge of operation and maintenance of the South Alabama Mesonet and is managed by **Dr. Sytske Kimball**. A network of 25 research grade weather stations in the north-central Gulf Coast Region originally installed to observe landfilling hurricanes in the region, the Mesonet has expanded to serve a wide variety of partners in the community including the National Weather Service, local Fire Stations, K-12 schools, agricultural entities, electrical co-operations, and more. The stations report data in near real-time, every minute, on a dedicated website http://chiliweb. southalabama.edu/. Archived data is also available.

This year, the stations were upgraded to report data back to the server using cellular communication instead of broad spectrum radio. This has meant station uptime is improved significantly. Regular maintenance was performed by a team of dedicated undergraduate student technicians.

Apart from forecasting and providing data for emergency response, the stations are also used for education in the Department of Earth Sciences' Meteorology program as well as research in a variety of disciplines at the University of South Alabama and other institutions. **Dr. Kimball** was recently invited to participate in a multi-million dollar grant proposal to NASA led by researchers from the University of Oklahoma. If funded, the Mesonet will feature prominently in a large field campaign including Unmanned Aerial Vehicles and ground based observing equipment.

Dr. Kimball reported on Mesonet progress and Mesonetrelated research at the 98th AMS Annual Meeting in Austin, Texas, where she also attended various Mesonetrelated committee meetings. Funding from Earth Networks Inc. to maintain the weather stations was again renewed this year. We also received several donations for which we are very grateful.

## PEER REVIEWED JOURNAL ARTICLES

#### **DR. DONALD BEEBE**

#### Journal Article, Academic Journal (Accepted)

**Beebe, D.** & Lowery, B. A. (Accepted with Revisions). Seawater Recirculation Drives Groundwater Nutrient Loading from a Developed Estuary Shoreline with Onsite Wastewater Treatment Systems: Mobile Bay, USA. Environmental Earth Sciences.

#### **DR. WILLIAM JACKSON**

#### Journal Article, Academic Journal (Accepted)

Jackson, Jr., W. T., Robinson, D. M., Weislogel, A. L., Jian, X., & Mckay, M. P. (in press). Cenozoic development of the nonmarine Mula basin, southern Yidun terrane: deposition and deformation in the eastern Tibetan Plateau associated with the India-Asia collision. Tectonics.

#### Journal Article, Academic Journal (Accepted)

Jackson, Jr., W. T., Robinson, D. M., Weislogel, A. L., Shang, F., & Jian, X. (in press). Mesozoic development of nonmarine basins in the northern Yidun terrane: deposition and deformation in the eastern Tibetan Plateau prior to the India-Asia collision. *Tectonics*.

#### Journal Article, Academic Journal (Accepted)

McKay, M. P., Weislogel, A. L., Jackson, Jr., W. T., Dean, J., & Fildani, A. (in press). Structural and magmatic controls on the turbidites of the Karoo basin, South Africa. *Geological Society of America Special Publication* 540.

#### Journal Article, Academic Journal (Published)

McKay, M. P., Jackson, Jr., W. T., & Hessler, A. M. (2018). Tectonic stress regime recorded by zircon Th/U. *Gondwana Research*, 57, 1-9.

#### **DR. JOHN LANICCI**

#### Journal Article, Academic Journal (Published)

Blickensderfer, E., Lanicci, J. M., Guinn, T. A., King, J., Ortiz, Y., & Thomas, R. (2018). Assessing General Aviation pilots' understanding of aviation weather products. *International Journal of Aerospace Psychology*, 27(3-4), 79-91. https:// www.tandfonline.com/eprint/9dEvuZUdkychnxSUCIzv/ full.

#### **DR. FRANCES MUJICA**

Journal Article, Academic Journal (In Preparation; Not Yet Submitted)

Schultze, S. R., **Mujica, F. C.**, & Kleinheksel, A. J. Demographic and Spatial Trends in Diabetes-related Nursing Examinations. *Health and Place*.

#### **DR. STEVEN SCHULTZE**

Schultze, S. R. & Wellbrock, C.-M. 2018. A Weighted Plus/ Minus Metric for Individual Soccer Player Performance. Journal of Sports Analytics (4): 121-131.

## PEER REVIEWED BOOK CHAPTERS

#### DR. STEVEN SCHULTZE

Book, Chapter in Textbook-New (Submitted)

Schultze, S. R., Hall, B., Dami, I., & Sabbatini, P. Climate and climate change effects on grapes. *Midwest Viticultural* Production (pp. 11). Ohio State Press.

## PEER REVIEWED BOOK AND MONOGRAPHS

#### **DR. JOHN LANICCI**

Book, Textbook-New (In Preparation; Not Yet Submitted) Lanicci, J. M., Murray, E. H., & Ramsay, J. Environments of Security: Theoretical foundations, approaches, and implications of environmental security. Boston, MA: American Meteorological Society.

## EDITORSHIP OF PEER REVIEWED BOOKS OR PEER REVIEWED JOURNALS

#### **DR. DONALD BEEBE**

Invited Manuscript Reviewer, "Ecological Engineering", **Beebe, Donald**, (2015 - Present).

Invited Manuscript Reviewer, "Environmental Engineering Science", **Beebe, Donald**, (2015 - Present).

#### MR. DAVID ANDREW MURRAY

Editor, "Mobile Weather and Marine Almanac"(Published), Coastal Weather Research Center, **Murray, D. A.**, Professional, (November 2017 - December 2017).

## MEMBER OF EDITORIAL BOARD FOR PEER-REVIEW JOURNAL OR JOURNALS

#### **DR. DONALD BEEBE**

Invited Manuscript Reviewer, "Ecological Engineering", **Beebe, Donald**, (2015 - Present).

Invited Manuscript Reviewer, "Environmental Engineering Science", **Beebe, Donald**, (2015 - Present).

#### **MS. KAREN JORDAN**

Invited Manuscript Reviewer, "Living Physical Geography, Chapters 2 & 3"(Submitted), Macmillan Learning, Jordan, K. J., National, Papers, Academic, (August 1, 2017 - August 11, 2017).

#### DR. STEVEN SCHULTZE

Invited Manuscript Reviewer, "Contrasting streamflow regimes induced by melting glaciers across the Tien Shan - Pamir - North Karakoram"(Accepted), Scientific Reports, **Schultze, Steven R.**, International, Papers, Academic, (January 25, 2018 - January 30, 2018). I reviewed this paper and it was accepted.

Invited Manuscript Reviewer, "The future potential for wine production in Scotland under high-end climate change"(Accepted), Regional and Environment Change, **Schultze, Steven R.**, International, Papers, Academic, (June 1, 2017 - June 30, 2017). I reviewed this paper and it was accepted.

#### **DR. WESLEY TERWEY**

Invited Manuscript Reviewer, "Quarterly Journal of the Royal Meteorological Society", **Terwey, W. D.**, Papers, (2017 - 2018).

Invited Manuscript Reviewer, "Monthly Weather Review", **Terwey, W. D.**, Papers, (2016 - 2018).

Invited Manuscript Reviewer, "Journal of Atmospheric Sciences", **Terwey, W. D.**, Papers, (2016 - 2017).

## ABSTRACTS

#### **DR. DONALD BEEBE**

#### Abstract (Published)

Pledger, J., Casteel, T., & Beebe, D. (2018). Evaluating the TC1 "Slinky" Seismometer as an Accessible Educational and Research Resource at an Undergraduate Geology Program. Geological Society of America Abstracts with Programs: (In Press).

#### Abstract (Published)

Parker, S., Colburn, R., & Beebe, D. (2018). Investigating Submarine Groundwater Discharge and Subterranean Flow Paths in a Coastal Lagoon Using Field Permeameter and Light-Oil Piezomanometer Observations. Geological Society of America Abstracts with Programs: (In Press).

#### Abstract (Published)

Barber, S., Bellais, K., Beebe, D., & Clark, M. W. (2017). Modern Geologic Characterization of a Gulf of Mexico Coastal Dune Lake. Geological Society of America Abstracts with Programs: 49(6).

Abstract (Published)

Barber, S. T. & Beebe, D. (2017). Zonation of Eastern Lake, Walton County, Florida. 19th Annual Undergraduate Research Symposium.

#### **DR. MURLENE CLARK**

Abstract (Published)

Barber, S., Bellais, K., Beebe, D., & Clark, M. W. (2017). Modern Geologic Characterization of a Gulf of Mexico Coastal Dune Lake. Geological Society of America Abstracts with Programs: 49(6).

#### Abstract (Published)

**Cobb, B. & Clark, M. (2017).** Miocene Biostratigraphic transect between Alaminos Canyon and Mississippi Canyon, Gulf of Mexico, (vol. 49). **Geological Society of America Abstracts and Program.** 

#### Abstract (Published)

Bellais, K. & Clark, M. (2017). Benthic Species Distributions in Eastern Lake, Walton Co. FL. Mobile, Al: SURF Conference, USA.

#### **DR. WILLIAM JACKSON**

Abstract (Published) Jackson, Jr., W. T., McKay, M. P., & Hessler, A. M. (2018). Tectonic stress regime recorded in Th/U (3rd ed., vol. 50). Geological Society of America Abstracts with Programs.

#### Abstract (Published)

#### French, J., Ripple, B., Mitchell, G., & Jackson, Jr., W. T.

(2018). Thin section analysis of the Lower Cambrian Rome Formation in Alabama and Georgia: Investigating sediment source terranes during Rodinia rift-to-drift evolution (3rd ed., vol. 50). Geological Society of America Abstracts with Programs.

#### Abstract (Published)

Spurgeon, D. L., McKay, M. P., Fosdick, J. C., & Jackson, Jr., W. T. (2017). Assessing the age and sequence of thrust faulting in the southern Appalachians (6th ed., vol. 49). Geological Society of America Abstracts with Programs.

#### Abstract (Published)

McKay, M. P., Weislogel, A. L., Jackson, Jr., W. T., Dean, J., & Fildani, A. (2017). Structural and magmatic controls on the turbidites of the Karoo Basin, South Africa (6th ed., vol. 49). Geological Society of America Abstracts with Programs.

## **GRANTS AWARDED**

#### **DR. DONALD BEEBE**

**Beebe, D.** (Co-Principal) & Webb, B. M. (Principal), "Little Lagoon Extended Monitoring and Research Phase III," Sponsored by Alabama Department of Transportation, State, \$278,854.00. (2017 - 2020).

**Beebe, D.** (Principal), Webb, B. M. (Co-Principal), Dzwonkowski, B. (Co-Principal), & Smallegan, S. M. (Co-Principal), "Fowl River Marsh Study," Sponsored by Mobile Bay National Estuary Program, External to the University, \$84,394.00. (2018). Lehrter, J. C. (Co-Principal), Cebrian, J. (Principal), Carmichael, R. H. (Co-Principal), **Beebe, D.** (Co-Principal), Dzwonkowski, B. (Co-Principal), Cook, M. (Co-Principal), Thibaut, T. (Co-Principal), & Webb, B. M., "Fowl River Marsh Study," Sponsored by Mobile Bay National Estuary Program, Local, \$240,000.00. (January 1, 2018 -December 31, 2018).

**Beebe, D.** & Barber, S. (Principal), "Sedimentological Zonation of a Coastal Dune Lake: Eastern Lake, FL," Sponsored by Office of Undergraduate Research, Internal to the University, \$2,000.00. (2017).

**Beebe, D.** (Principal) & Allison, D. T. (Co-Principal), "SSAB Alabama Makeup Water Supply Investigation and Evaluation," Sponsored by Svenskt Stål AB of Alabama, Private, \$22,372.00. (2016 - 2017).

#### **DR. DAVID ALLISON**

Jackson, Jr., W. T. (Principal) & **Allison, D. T.** (Co-Principal), "Geology of the Brewersville 7.5-minute quadrangle, Greene and Sumter Counties, Alabama," Federal, \$9,827.00. (April 30, 2018 - May 1, 2019).

Beebe, D. (Principal) & **Allison, D. T.** (Co-Principal), "SSAB Alabama Makeup Water Supply Investigation and Evaluation," Sponsored by Svenskt Stål AB of Alabama, Private, \$22,372.00. (2016 - 2017).

Allison, D. T. (Co-Principal) & Goodwin, B. (Co-Principal), "Petrographic Analysis of GY480 Rock Samples," Sponsored by Summer Undergraduate Research Fellowship (SURF), Internal to the University, \$2,500.00. (May 1, 2017 -September 1, 2017).

#### **DR. WILLIAM JACKSON**

Jackson, Jr., W. T. (Principal) & Allison, D. T. (Co-Principal), "Geology of the Brewersville 7.5-minute quadrangle, Greene and Sumter Counties, Alabama," Federal, \$9,827.00. (April 30, 2018 - May 1, 2019).

Jackson, Jr., W. T. (Principal), "Examining the oldest sedimentary rocks in Alabama: insight into the state's geologic history," Internal to the University, \$1,470.00. (February 1, 2018 - December 15, 2018).

#### **DR. SYTSKE KIMBALL**

**Kimball, S. K.** & Webb, B. M., "Little Lagoon Extended Monitoring & Research (RP930-841R Phase III)," Sponsored by Alabama Department of Transportation (ALDOT), \$278,853.00. (March 2017 - March 2020).

**Kimball, S. K.**, "The National Mesonet Program," Sponsored by Earth Networks Inc., External to the University, \$35,000.00. (January 1, 2018 - August 31, 2018).

Martin, S. F. (Co-Principal), Green, A. M. (Principal), Estis, J. (Supporting), **Kimball, S. K.** (Supporting), & Johnson, T. (Supporting), "RONA: Research Opportunities for Noyce Alumni (PTS II-Science)," Sponsored by NSF, External to the University, \$156,158.00. (June 2017 - June 2018).

Montalvo, C. J. (Principal), **Kimball, S. K.** (Co-Principal), & Mulekar, M. S. (Co-Principal), "Development, Testing and Validation of Unmanned Aerial Vehicle Based Sensors for Atmospheric Research," Sponsored by Research and Scholarly Development Grant Program, Internal to the University, \$25,000.00. (April 1, 2017 - April 1, 2018).

**Kimball, S. K.**, "The National Mesonet Program," Sponsored by Earth Networks Inc., Private, \$52,500.00. (January 1, 2017 - December 31, 2017).

#### **DR. JOHN LANICCI**

Lanicci, J. M., "Numerical Modeling of an Extreme Rainfall Event in a Future Climate," Sponsored by University of South Alabama - Faculty Development Council, Internal to the University, \$5,000.00. (March 1, 2018 - February 28, 2019). Program. Earth Networks, Inc. \$50,400

#### **DR. FRANCES MUJICA**

**Mujica, F. C.**, "ALISA," Sponsored by University of South Alabama, Internal to the University, \$10,000.00. (June 2017 - June 2019).

#### DR. STEVEN SCHULTZE

Schultze, S. R., "Development of an In-Grove Frost Warning System," Sponsored by Faculty Development Council Grant Program, Internal to the University, \$4,710.00. (April 1, 2018 - 2018). Schultze, S. R., "Summer Undergrad Research Fellowship," Sponsored by Office of Undergraduate Research, Internal to the University, \$2,000.00. (May 2017 - July 2017).

# PRESENTATIONS AT PROFESSIONAL CONFERENCES

#### **DR. DONALD BEEBEE**

Pledger, J., Casteel, T., & **Beebe, D.**, Southeast Regional Meeting, "Evaluating the TC1 "Slinky" Seismometer as an Accessible Educational and Research Resource at an Undergraduate Geology Program," Geological Society of America, Knoxville, TN. (2018).

Parker, S., Colburn, R., & **Beebe, D.**, Southeast Regional Meeting, "Investigating Submarine Groundwater Discharge and Subterranean Flow Paths in a Coastal Lagoon Using Field Permeameter and Light-Oil Piezomanometer Observations," Geological Society of America, Knoxville, TN. (2018).

Barber, S. T. & **Beebe**, **D.**, 19th Annual Undergraduate Research Symposium, "Zonation of Eastern Lake, Walton County, Florida," Mobile, AL. (2017).

**Beebe, D.**, Mobile Gem and Rock Society Monthly Meeting, "Submarine Groundwater Discharge, an Elusive Source of Water to Mobile Bay, Mobile Gem and Rock Society Monthly Meeting." (2017).

Barber, S., Bellais, K., **Beebe, D.**, & Clark, M. W., National Annual Meeting, "Modern Geologic Characterization of a Gulf of Mexico Coastal Dune Lake," Geological Society of America, Seattle, WA. (2017).

**Beebe**, **D.**, Odyssey Program, "Earthquakes as Probes of Earth's Interior," University of South Alabama. (2017).

#### DR. MURLENE CLARK

Schultze, S. R., Bellais, K. (Presenter), & **Clark, M. W.**, Alabama Academy of Science Annual Meeting, "Benthic Foraminiferal Species Distribution in Eastern Lake Walton Co., FL," Alabama Academy of Science, Birmingham, AL. (March 15, 2018).

#### **DR. WILLIAM JACKSON**

Jackson, Jr., W. T. (Author & Presenter), McKay, M. P. (Author), & Hessler, A. M. (Author), Geological Society of America Southeastern Section Meeting, "Tectonic stress regime record in Th/U," Knoxville, TN. (April 14, 2018).

#### **DR. SYTSKE KIMBALL**

**Kimball, S. K.**, Research Kickstart, "The South Alabama Mesonet and is Uses," USA Honors College, USA Campus. (February 20, 2018).

Kimball, S. K. & Lovett, L. (Author & Presenter), American Meteorological Society 98th Annual Meeting, "Comparing Four Collocated Rain Gauges under Varying Weather Conditions," American Meteorological Society, Austin, TX. (January 9, 2018).

**Kimball, S. K.**, Montalvo, C. J., & Mulekar, M. S., American Meteorological Society 98th Annual Meeting, "Observing Atmospheric Parameters Using Quadcopters," American Meteorological Society, Austin, TX. (January 8, 2018).

**Kimball, S. K.** & Cheatham, R. (Author & Presenter), American Meteorological Society 98th Annual Meeting, "Quantifying the Relationship between Land-Sea Temperature Gradient and Sea Breezes on the United States Gulf Coast," American Meteorological Society, Austin, TX. (January 8, 2018).

Kimball, S. K., Terwey, W. D., & Schultze, S. R., American Meteorological Society 98th Annual Meeting, "The South Alabama Mesonet—Impacts on the North-Central Gulf Coast Community," American Meteorological Society, Austin, TX. (January 8, 2018).

#### **DR. JOHN LANICCI**

Lanicci, J. M., 15th Annual Southeastern Coastal & Atmospheric Processes Symposium (SeCAPS), "Statistical analysis of extreme rainfall along Florida's Space Coast," University of South Alabama, Mobile, AL. (February 16, 2018).

Lanicci, J. M., Allison, T. D. (Author), & Fuelberg, H. E. (Author), 31st Conference on Climate Variability and Change, "Numerical modeling of a heavy rainfall event in a future climate," American Meteorological Society (AMS), Austin, TX. (January 9, 2018).

Lanicci, J. M., Sixth Aviation, Range and Aerospace Meteorology Special Symposium, "Developing a highresolution extreme weather event climatology for the Kennedy Space Center using a combination of highdensity observations and detailed infrastructure mapping," American Meteorological Society (AMS), Austin, TX. (January 8, 2018).

Guinn, T. A. (Author & Presenter), Defilippis, N. (Author), Lanicci, J. M. (Author), Ortiz, Y. (Author), King, J. (Author), Thomas, R. (Author), & Blickensderfer, E. (Author), Sixth Aviation, Range and Aerospace Meteorology Special Symposium, "Using an interdisciplinary approach to assess general aviation pilot weather knowledge," American Meteorological Society (AMS), Austin, TX. (January 8, 2018).

#### **DR. TERRI MTCHELL**

**Mitchell, T. S.**, Conference of Latin Americanist Geographers, "Sister Cities: Three centuries of interaction between Havana and Mobile," CLAG, San Jose, Costa Rica. (May 20, 2018).

#### **DR. ROY RYDER**

**Ryder, R. H.** (Author & Presenter), Annual Meeting of American Association of Geographers (AAG), "Revisiting Edward Ullman's Dissertation: Long term Land Use Change in Downtown Mobile, Alabama, 1940-2011," New Orleans. (April 11, 2018).

#### DR. STEVEN SCHULTZE

Schultze, S. R., Association of American Geographers Annual Meeting, "3-Dimensional Modeling of Very High Spatial and Temporal Mapping of Microclimates within a Sub-field Level," Association of American Geographers, New Orleans, LA. (April 13, 2018).

Schultze, S. R., Bellais, K. (Presenter), & Clark, M. W., Alabama Academy of Science Annual Meeting, "Benthic Foraminiferal Species Distribution in Eastern Lake Walton Co., FL," Alabama Academy of Science, Birmingham, AL. (March 15, 2018). Schultze, S. R. & Darring, S. (Presenter), Alabama Academy of Science Annual Meeting, "Examination of Extreme Cold and Frost in Alabama Citrus," Alabama Academy of Science, Birmingham, AL. (March 15, 2018).

Schultze, S. R. Alabama Academy of Science Annual Meeting, "Precision Agriculture and the Effect of Microclimates on Growth Across Individual Crops," Alabama Academy of Science, Birmingham, AL. (March 15, 2018).

Schultze, S. R. & Willams, W. (Presenter), Alabama Academy of Science Annual Meeting, "Study on Feasibility and Viability of Growing Hops (Humulus lumulus) in the Southern Alabama Region," Alabama Academy of Science, Birmingham, AL. (March 15, 2018).

Kimball, S. K., Terwey, W. D., & **Schultze, S. R.** American Meteorological Society 98th Annual Meeting, "The South Alabama Mesonet—Impacts on the North-Central Gulf Coast Community," American Meteorological Society, Austin, TX. (January 8, 2018).

#### **DR. WESLEY TERWEY**

Kimball, S. (Author & Presenter), Grondin, N., & **Terwey**, **W. D.** Annual Meeting of the American Meteorological Society, "The South Alabama Mesonet – Impacts on the North-Central Gulf Coast Community," American Meteorology Society, Austin, TX. (January 7, 2018). Sangster, S. (Author & Presenter), Barlow, P. (Author & Presenter), & **Terwey, W. D.** 33rd Conference on Hurricanes and Tropical Meteorology, "Thermodynamic and Kinematic Properties of Isolated Convective Cells in the Rainband Region of Atlantic Hurricanes," American Meteorological Society, Ponte Vedra, FL. (April 19, 2018).

Sangster, S. (Author & Presenter), Barlow, P. (Author & Presenter), & **Terwey, W. D.** Southeastern Coastal and Atmospheric Processes Symposium, "Thermodynamic and Kinematic Properties of Isolated Convective Cells in the Rainband Region of Atlantic Hurricanes," USA Meteorology Club, Mobile, AL. (February 17, 2018).

Kimball, S. K., **Terwey, W. D.**, & Schultze, S. R., American Meteorological Society 98th Annual Meeting, "The South Alabama Mesonet—Impacts on the North-Central Gulf Coast Community," American Meteorological Society, Austin, TX. (January 8, 2018).



## DEPARTMENT OF English

It is not an exaggeration to say that the 2018 academic year was perhaps the best year ever for the USA Department of English. Certainly, it was the best year ever for creative writing at South. Under new and dynamic leadership, the Stokes Center for Creative Writing enjoyed stunning success over the past eight months as USA students, faculty, and members of the Mobile Bay community turned out in unprecedented numbers for readings and presentations by major authors. Fiction writer Michael Knight and poet Jamaal May both spoke to standing-room-only audiences in the Terrace Room of the USA Student Center. In an event co-sponsored with the USA Independent Music Collective, musician and fiction writer John Darnielle (of the band The Mountain Goats) gave a riveting concert/reading to a full-capacity crowd in the Laidlaw Performing Arts Center.

#### Department Chair: Dr. Steven Trout

Professors: Dr. Nicole Amare, Dr. Larry Beason, Dr. Richard Hillyer

Associate Professors: Dr. Pat Cesarini, Dr. Robert Coleman, Dr. Annmarie Guzy, Dr. John Halbrooks, Dr. Ellen Harrington, Dr. Cris Hollingsworth, Dr. Becky McLaughlin, Dr. Christopher Raczkowski, Dr. Patrick Shaw, Dr. Justin St. Clair Assistant Professors: Dr. Kern Jackson, Dr. Christine Norris, Dr. Charlotte Pence, Dr. Nathan Poole

Instructors: Jennifer Arras, Chris Cowley, Heather Dail, Dr. Rob Dixon, René Fleischbein, Dr. Doris Frye, Amanda Gibson, Dr. Elizabeth Jones, Maura Lang, Dr. Derek Lowe, Allison Morrow, Dr. Jessica Sims Owsley, Karen Peterson, Lisa Roddy, Dr. Stephanie Volf

Secretaries: Julie French, Arnedra Wilson

#### continued Departmental Highlights

And Pulitzer-Prize-Winning science writer Elizabeth Colbert addressed a jam-packed USA Ballroom during an evening event that drew an audience of more than 275 people. When the Student Center's supply of chairs ran out, dozens of attendees sat on the floor. The Stokes Center faculty also enjoyed large and enthusiastic audiences during their own readings. Charlotte Pence, the Stokes Center Director and Director of Creative Writing, gave the English Department's annual Hamner Lecture; Nathan Poole, Professor of Fiction Writing, and Adam Prince, the Stokes Center Visiting Writer, both delivered well-received readings as well. And so did Professor Emerita Sue Brannan Walker, who launched a new book of poetry under the auspices of the Center. In short, the 2018 academic year will long be remembered as the moment when the Stokes Center, now fully and generously endowed, finally came into its own and at last achieved its full potential-thanks not only to funding, but also to the vision and commitment of its faculty.

Important new scholarships and curricular improvements also form part of the Center's success. Through the hard work of Charlotte Pence and Nathan Poole, five new graduate scholarships came into existence this year, two of which will draw promising creative writers to the USA English MA Program. The other three will offer invaluable summer support for creative-writing students already in the program. Exciting developments related to creativewriting instruction include the offering (at long last!) of a class on screenwriting, ably taught by Adam Prince, and the development and approval of EH 200: Introduction to Creative Writing, a multi-genre class that will ultimately become a requirement for all undergraduates in the English Department's Creative Writing Concentration.

While the Stokes Center soared in 2017-2018, the number of English Department faculty publications skyrocketed as well. This was a truly exceptional year for faculty research and creative activity. The departmental total for the last twelve months: 35 publications, a rich assortment of books, articles, chapters, reviews, pieces of creative nonfiction, poems, and short stories. And this tally doesn't include the dozen or more forthcoming pieces listed by faculty members in their Activity Reports. Stand-out scholarly achievements for 2017-2018 include Ellen Harrington's monograph *Conrad's Sensational Heroines: Gender and Representation in the* 

Late Fiction of Joseph Conrad (Palgrave-MacMillan, 2017), Chris Raczkowski's edited collection A History of American Crime Fiction (Cambridge University Press, 2017), and Nicole Amare's co-authored article "Bad News First: How Optimal Directness Depends on What Is Negated." The latter received national media attention via several television and radio news programs. Pat Cesarini's paper "Andersonville and the Literature of Violence" was selected from the dozens presented at the 2018 College English Association Conference and honored as the lead article in CEA Critic. Becky McLaughlin's "Desperately Seeking" Wilco," an invited essay in Rock Music Studies, once again showcased her unique fusion of criticism, autobiography, and creative nonfiction. Nathan Poole co-edited an impressive anthology featuring work from the book series Orison, which focuses on contemporary writing engaged with the life of the spirit. And Charlotte Pence and Adam Prince co-authored a short story titled "So Far," which appeared in the Sewanee Review. Dr. Pence also placed a poem in Prairie Schooner, a journal with an exceptionally forbidding rejection rate.

English Department faculty members also moved forward with impressive, large-scale works in progress. Cris Hollingsworth continued work on his cultural history of the final count-down, a portion of which he will submit later this year to the prestigious journal *Modernism/ Modernity.* 

Becky McLaughlin made steady progress on her booklength study of Chaucer, which is under advance contract with the Medieval Institute Press. Larry Beason pushed forward with his monograph titled Language at the End of the World: Discourse Practices within Post-Apocalyptic Narratives. Nicole Amare conducted archival research (supported by an ORED seed grant) as part of her ongoing study of Mark Twain and Mormonism. Patrick Shaw made headway with his monograph on Gertrude Stein and rhetoric. Richard Hillyer began work on what will be his fourth (or possibly fifth) book-a study of light verse. Becky McLaughlin and John Halbrooks completed most of the planning for a scholarly symposium next fall titled "Chaucer: Sound and Vision." The academic publisher Brill has already expressed interest in an essay collection drawn from this event.

Professor Halbrooks and McLaughlin's conference

will form part of what has now become a USA English Department tradition-namely, sponsorship of important campus symposia, scholarly presentations, and off-campus contributions to the Mobile arts scene. Building on the success of Pat Cesarini and Becky McLaughlin, who have now directed multiple conferences at USA, Cris Hollingsworth organized an extraordinary symposium titled "My Lai and Moral Injury." Held on the fiftieth anniversary-to the day-of the My Lai massacre, this well-attended event featured speakers from multiple departments in the College of Arts and Sciences, as well as contributions from two Vietnam veterans, Bob Adams and Terry Raycraft, and a major scholar of twentieth-century American war literature, Professor Jennifer Haytock from SUNY-Brockport. The English Department also played a significant role in the campus premiere of Journey to the Wilderness, a Civil War documentary directed by Alabama filmmaker Mike Letcher, based on the book by USA Writer in Residence Frye Gaillard, and featuring on-camera commentary by Kern Jackson. Incredibly, all of this came on top of an exceptionally talent-packed concert season offered by Justin St. Clair and the USA Independent Music Collective. IMC performers for 2017-2018 included John Darnielle, Gurf Morlix, John Dee Graham, Wild Ponies, Will Johnson, and Ray Bonneville.

Numerous honorary appointments and award nominations during the 2017-2018 academic year underscored the English Department's excellent performance in the areas of teaching and service. In recognition of her many contributions to the USA Honors Program (now the USA Honors College), Annmarie Guzy became the campus's first-ever Honors Fellow, an appointment that carries professional development funding over a three-year term. Kern Jackson completed his first year as a member of the Board of Directors for the Alabama Humanities Foundation, a significant honor that reflects his years of spearheading oral history, folklore, and historic preservation initiatives in the Mobile Bay area. Justin St. Clair served as a Provost Fellow this year and received a crash-course in the administrative and operational side of a complex and chronically underfunded institution. His duties included membership on a dizzying number of university-level committees and the drafting, with input from multiple constituencies, of a new university academic misconduct policy. Karen Peterson added to her reputation for almost superhuman service to the

institution by participating in more campus initiatives than ever before and by representing USA at the annual Higher Education Day in Montgomery. And Heather Dail once again enjoyed a successful year as the faculty sponsor for the USA Animal Rights Alliance.

Given the number of nominations this year, the chair is confident that the English Department will once again dominate the College of Arts and Sciences Awards Banquet this coming October. Rob Dixon and Richard Hillyer received nominations for the Outstanding Teaching Award. Larry Beason received a nomination for Outstanding Advising. And Allison Morrow's name was entered for a brand-new recognition-the Innovation in General Education Award. The latter nomination was based on Ms. Morrow's superb work coordinating the CompPAL program, a set of EH 101 sections specifically designed for at-risk students and featuring mandatory tutorials and supplemental workshops. If selected by the College of Arts and Sciences Awards Committee, these faculty members will join an impressive list of past winners, including Larry Beason, Pat Cesarini, Annmarie Guzy, Ellen Harrington, Karen Peterson, and Linda Spain.

Last but not least, the English Department welcomed three new instructors at the start of this academic year— René Fleischbein, who is completing her dissertation in twentieth-century British Literature at the University of Southern Mississippi, Amanda Gibson, formerly of the USA Developmental Studies Department, and Elizabeth Jones, who holds a PhD in English from Auburn University. The Department also took advantage of an unexpected opportunity to hire a tenure-track faculty member in African-American Literature. Professor Laura Vrana, an expert in twentieth- and twenty-first century African-American poetics and currently a post-doc at Rutgers University, will join the faculty at the start of the Fall 2018 semester.

As this only partial summary of achievements demonstrates, the USA English Department could not have been more productive or successful during the past academic year. The Department looks forward to further success on the part of the Stokes Center, a fresh wave of major publications as faculty members complete their various book projects, and continued excellence in the classroom.

## PEER REVIEWED JOURNAL ARTICLES

#### **DR. NICOLE AMARE**

Amare, N. E. [as 2nd author] & Manning, A.D. (2017, July). "Bad News First: How Optimal Directness Depends on What Is Negated." Proceedings of the International Professional Communication Conference.

Amare, N.E. [as 2nd author], Campbell, K.S., Kane, E., Manning, A.D., & Naidoo, J. "Plain-Style Preferences of US Professionals." *IEEE Transactions on Professional Communication.* 60.4 (December 2017): 401-411.

#### **DR. PAT CESARINI**

**Cesarini, P. (2018)**. Andersonville and the Literature of Violence. *CEA Critic*, **79:1**, 253-258.

#### DR. BECKY McLAUGHLIN

McLaughlin, B. R. (2018). Desperately Seeking Wilco. Rock Music Studies, 4.3, 1-17. (Invited.)

#### **DR. NATHAN POOLE**

**Poole, N.J. (2017).** Always Rising: Art and Activism in John Luther Adams. *Cold Mountain Review*, **61.1**.

#### **DR. CHARLOTTE PENCE**

POEMS AND SHORT STORIES IN SELECTIVE JOURNALS WITH LOW ACCEPTANCE RATES

Pence, C. (2018). After the Prognosis. Prairie Schooner, (92-1) 134.

Pence, C. (2018). Heredity. Birmingham Poetry Review, (45) 155.

**Pence, C.** (2018). A Tanka after Election Day. *Panhandler*, (March 1).

**Pence, C.** (2018). Silhouettes against a Pink Sunset. Panhandler, (March 1).

**Pence, C.** (2018). DNA Searches for Her Mother. *Panhandler*, (March 1).

**Pence, C. (2018). Some Madness There.** *Tusculum Review*, (winter).

Pence, C. (2017). A.'s DNA Reflects on Death. Potomac Review, (61). 85.

Pence, C. (2017). Moving Day. Dash Literary Journal, (10). 73.

**Pence, C.** (2017). Hades and Persephone in a Tract House. Dash Literary Journal, (10). 74.

**Pence, C. (2017). Don't Be Such a Freakin' Tourist.** *Teachers and Writers Magazine*, (July 24).

Pence, C. (2017). Consciousness. Brevity, (55).

**Pence, C.** & Prince, A. (2017). So Far. Sewanee Review, CXXV (3). 506-522.

### PEER REVIEWED BOOK CHAPTERS

#### **DR. ELLEN HARRINGTON**

Harrington, E. B. (2017). The Rise of the American Woman Detective: Gender and Detective Genre in Green, Doyle, and Rinehart. In Christopher Raczkowski (Ed.) A History of Crime Fiction in America (pp. 123-35), Cambridge: Cambridge University Press.

#### DR. CHRISTOPHER RACZKOWSKI

Raczkowski, C. (2017). Criminal Modernism. In C. Raczkowski (Ed.) A History of American Crime Fiction (pp. 153-166). New York: Cambridge University Press.

**Raczkowski, C.** (2017). Introduction. In C. Raczkowski (Ed.) A History of American Crime Fiction (pp. 1-10). New York: Cambridge University Press.

#### **DR. STEVEN TROUT**

**Trout, S.** & Emmert, S. (2017). In their time: Teaching First World War short stories and the case of Richard Harding Davis's "The Man Who Had Everything." In D. Rae Cohen and D. Higbee (Eds), *Teaching representations of the First World War* (pp. 257-264). New York: Modern Language Association.

## PEER REVIEWED BOOKS AND MONOGRAPHS

#### **DR. ELLEN HARRINGTON**

Harrington, E. B. (2017). Conrad's Sensational Heroines: Gender and Representation in the Late Fiction of Joseph Conrad. New York: Palgrave Macmillan.

## PEER REVIEWED EDITED VOLUMES: ESSAY COLLECTIONS, ANTHOLOGIES, EDITIONS OF PRIMARY WORK, AND CRITICAL APPARATUS

#### **DR. CHRISTOPHER RACZKOWSKI**

**Raczkowski, C. (2017).** A History of American Crime Fiction. New York: Cambridge University Press.

#### DR. STEVEN TROUT

**Trout, S. (Ed.). (2018).** Points of honor: Short stories of the Great War by a US combat marine by Thomas Boyd. **Tuscaloosa, AL: University of Alabama Press.** 

## OTHER NON PEER REVIEWED PUBLICATIONS

#### **DR. STEVEN TROUT**

**Trout, S.** & McCready, S. (2017). Harlem hellfighter: The story of James Reese Europe. *Mobile Bay.* XXXIII, pp. 69-73.

## REVIEWS

#### **DR. BOB COLEMAN**

Coleman, R. (2017). Review of The Pan American Imagination: Contested Visions of the Hemisphere in Twentieth-Century Literature. Stephen M. Park. U of Virginia P, 2014. Studies in American Culture. 40 (2017): 141-142.

Coleman, R. (2017). Review of The Cambridge Companion to The American Modernist Novel. Edited by Joshua L. Miller. Cambridge UP, 2015. Studies in American Culture. 37 (2014): 134-136. **Coleman, R. (2017).** Review of Let Us Imagine Her Name. Sue Brannan Walker. Clemson UP, 2017 and It's Good Weather for Fudge: Conversing with Carson McCullers. Sue Brannan Walker. 2003. Reissued. Montgomery, Alabama: New South Books, 2017. Studies in American Culture. 40 (2017): 128-132.

#### **DR. ROB DIXON**

**Dixon, R. (2017). Review of the** *Companion to an Untold Story*, **by Marcia Aldrich.** *Studies in American Culture*, **40.1**.

#### DR. BECKY MCLAUGHLIN

McLaughlin, B. R. (2017). Review of the book Flirtations: Rhetoric and Aesthetics This Side of Seduction. Studies in American Culture, 40.1, 147-48.

#### **ALLISON MORROW**

Morrow, A. (2018). Commenting on student writing: Using google docs to enhance revision in the composing process of first year writers. *Review of Online Literacy Education*, Vol. 1 (1). Retrieved from http://roleolor.weebly.com/ commenting-on-student-writing.html.

#### **DR. CHARLOTTE PENCE**

**Pence, C.** (2017). Peeking under Someone Else's Roof: Beth Ann Fennelly Brings Poetry to Memoir. *Chapter 16.* (October).

#### DR. STEVEN TROUT

Trout, S. (2017). Review of the book Living with war: Twentieth-century conflict in Canadian and American history and memory by Robert Teigrob. The American historical review, 122, 884-885.

Trout, S. (2018). Review of the book *Ernest Hemingway* by Verna Kale. Cercles. http://www.cercles.com/review/r82/Kale.html.

**Trout, S. (2018). Review of the book** *Grand illusions:* American art and the First World War **by David Lubin.** The journal of military history, **82, 219-220**.

**Trout, S. (2018). Review of the book** Remembering the Great War: Writing and publishing the experiences of World War I by **Ian Isherwood.** The journal of military history, **82, 646-648**.

## **ENGLISH**

## EDITORSHIP OF PEER REVIEWED BOOKS OR PEER REVIEWED JOURNALS

#### **DR. BOB COLEMAN**

Coleman, R. Journal editor. Studies in American Culture.

**Coleman, R.** Collaborating Editor of the *Digital* Yoknapatawpha Project. Dr. Steve Railton, General Editor, University of Virginia. http://faulkner.iath.virginia.edu/

**Coleman, R.** Co-edited the digital links for Faulkner's "An Error in Chemistry" with Chris Rieger for the *Digital Yoknapatawpha Project*: Fall 2017 and Spring 2018.

#### **DR. STEVEN TROUT**

**Trout, S.** Peer-reviewed book series editor. "War, Memory, and Culture." University of Alabama Press.

## MEMBER OF EDITORIAL BOARD FOR PEER-REVIEW JOURNAL OR JOURNALS

#### **DR. NICOLE AMARE**

**Amare, N. E. Editorial Board Member,** Business and Professional Communication Quarterly.

#### **DR. CHARLOTTE PENCE**

Pence, C. Editorial Board for Negative Capability Press.

#### **DR. STEVEN TROUT**

**Trout, S. Member of editorial board.** *Journal of First World War Studies.* 

**Trout, S.** Member of editorial board. Military Press of Georgia World War I Centenary Series.

**Trout, S. Member of editorial board.** *MidAmerica: The Yearbook of the Society for the Study of Midwestern Literature* **(appointed April 2017).** 

## OTHER PERFORMANCES,

## PRODUCTIONS AND RECITALS

#### **ALLISON MORROW**

**Morrow, A. Bella Voce. (Thomas Rowell). (2018).** *Bella Voce Spring Fantasy* [Choir Production]. Mobile, AL.

#### **DR. CHARLOTTE PENCE**

**Pence, C. (2018, March).** Writing Dangerously. Mobile Literary Festival, Mobile, AL.

**Pence, C.** (2017, October). Under the Moon Poetry Reading, Mobile Botanical Gardens, AL.

**Pence, C.** (2017, September). Hamner Lecture for English Graduate Studies, University of South Alabama, Mobile, AL.

#### **DR. STEVEN TROUT**

**Trout, S. (Invited Lecturer). (2017).** America and the First World War: Remembrance and Legacy, **Clark County Historical Society, Grove Hill, AL.** 

**Trout, S. (Invited Lecturer). (2017).** America and the Great War: Remembrance and Legacy, **Mobile Genealogical Society.** 

Trout, S. (Invited Lecturer). (2017). America and the Great War: Remembrance and Legacy, Gettysburg College, Gettysburg, PA.

**Trout, S.** (Discussion Leader). (2017). *William March's* Company K. University of Southern Mississippi and the Hattiesburg Public Library.

**Trout, S.** (Invited Lecturer). (2018). *Thomas Boyd's* Points of Honor. OLLI Program for Lifetime Learners, University of Alabama, Tuscaloosa, AL.

**Trout, S. (On-Camera Commentator). (2018).** *Journey to the Wilderness.* **Documentary directed by Michael Letcher.** 

### **OTHER EXHIBITIONS**

#### **DR. KERN JACKSON**

Jackson, K. [as 2nd author] & Gurt, D. (2018, January – February). Isreal Lewis, II Folk Art and Africatown U.S.A.

University of South Alabama, Doy Leale McCall Rare Book and Manuscript Library, Mobile, AL.

#### DR. STEVEN TROUT

**Trout, S.** & McCready, S. (2017, January-present). War and Remembrance on the Alabama Gulf Coast, Exhibit for the USA Center for the Study of War and Memory, Mobile, AL. & Fairhope, AL. Currently on display at the USS Alabama Memorial Park.

## RECORDINGS

#### **DR. KERN JACKSON**

Jackson, K. (2018, July 11). (Interviewee). Common Read: Homegoing by Yaa Gyasi [Audio Podcast].

#### **DR. STEVEN TROUT**

**Trout, S.** (2018). Podcast interview with Mike Bunn, Director of Blakeley State Park. USA Center for the Study of War and Memory Podcast Series. Susan McCready, Producer.

**Trout, S.** (2018). Podcast interview with Martin Parsons, Founder and Director of the Center for Evacuee and War Child Studies. USA Center for the Study of War and Memory Podcast Series. Susan McCready, Producer.

## **GRANTS AWARDED**

#### **DR. NICOLE AMARE**

**Amare, N. E. (2017, April).** Through the Veil of Unbelief: Twain's Transformative Grief and Mormon Imagery. USA Seed Grant Program, Arts and Humanities. \$1500.

#### DR. BECKY MCLAUGHLIN

McLaughlin, B. R. (2017, March). Screenwriting Master Class and Video-Editing Equipment. Seed Grant Program, \$795.

#### DR. CHRISTOPHER RACZKOWSKI

**Raczkowski, C. (2017, March).** A History of American Crime Fiction, Seed Grant Program to Support the Arts and Humanities, \$1,500.00

#### **DR. JUSTIN ST. CLAIR**

**St. Clair, J.** (2017, January). "Music and Sound in the Work of Thomas Pynchon." USA Faculty Development Council, \$1440.

# PRESENTATIONS AT PROFESSIONAL CONFERENCES

#### **DR. NICOLE AMARE**

Amare, N.E. & Manning, A.D. (February 2018). Apocalyptic Visions of Mark Twain, the Mad Prophet. Southern Studies Conference. Montgomery, AL.

Amare, N.E. & Manning, A.D. (August 2017). Through the Veil of Unbelief: Twain's Transformative Grief and Mormon Imagery. The Eighth International Quadrennial Conference on the State of Mark Twain Studies. Elmira, NY.

Amare, N.E. [as 2nd author] & Manning, A.D. (July 2017). Bad News First: How Optimal Directness Depends on What Is Negated. Procomm 2017: IEEE International Professional Conference. Madison, WI.

#### **DR. LARRY BEASON**

**Beason, L. (2017).** When is an apocalypse? An anatomy of the post-apocalyptic narrative. Paper presented at the meeting of the Popular Culture Association in the South, Savannah, GA.

#### **DR. PAT CESARINI**

**Cesarini, P. (2018).** Government as Environment: Zitkala-Sa Goes to Washington. Paper presented at the College English Association conference, St. Petersburg, FL.

#### DR. JUSTIN ST. CLAIR

**St. Clair, J. (2017).** *Ellipsonics: Sound and the Invisible in* Mason & Dixon. Paper presented at International Pynchon Week, La Rochelle, FR, June 6, 2017.j

#### **DR. PATRICK SHAW**

Shaw, P., Morrow, A., & Fowler, R. *Mandatory Tutoring in First-Year Writing: One-Year Follow-Up.* Panel presentation at the 36th Annual Council of Writing Program

## **ENGLISH**

#### **DR. BOB COLEMAN**

**Coleman, R. (2017).** *Time, Capital, and Movement in Percy's* The Moviegoer *and Cortázar's* 'The Island at Noon.' Popular Culture Association in the South/American Culture Association in the South. 6 October 2017, Savannah, Georgia.

**Coleman, R.** (2017). Panel Chair. Literature V Panel. Popular Culture Association in the South/American Culture Association in the South. 6 October 2017, Savannah, Georgia.

**Coleman, R. (2018).** *Dialoging Movement, Temporality, and Carnival in Cortázar and Percy*. **Southeastern Council of Latin American Studies. 10 March 2018.** Nashville, Tennessee.

#### **DR. ANNMARIE GUZY**

**Guzy, A. (2017).** Just Faculty: Professional Development for Non-administrative Faculty in Honors. Paper presented at the 52nd annual conference of the National Collegiate Honors Council, Atlanta, GA.

**Guzy, A. & Yarrison, B. (2017).** Just Say "Yes": Admitting Gifted Learners to Honors Programs. Paper presented at the 52nd annual conference of the National Collegiate Honors Council, Atlanta, GA.

#### **DR. JOHN HALBROOKS**

Halbrooks, J. (2017). *Bird Sounds and Chaucerian Acoustics*. Paper presented at the annual meeting of the Southeastern Medieval Association, Charleston, SC.

#### **DR. ELLEN HARRINGTON**

Harrington, E. B. [as 2nd author], S. Fisher, M. Kozelsky, & P. Mark. (2017). *Higher Education Advocacy*. Presentation at the Conference on Teaching and Learning, University of South Alabama, Mobile, AL.

Harrington, E. B. (2017). Adultery and the Demon-Haunted Wife in Conrad's 'The Return' and The Rescue. Paper presented at the special conference of the Joseph Conrad Society of America, Fordham University, New York, NY.

#### DR. CRIS HOLLINGSWORTH

Hollingsworth. C. (2017). Using Video to Evoke Meaning and Elicit Responses to Literature. Paper presented at the meeting of the South Alabama Conference on Teaching and Learning, Mobile, AL.

Hollingsworth, C. (2017). Fate and the Countdown: Drama and Disruption in the Age of Mechanical Time. Paper presented at the meeting of the Popular Culture in the South/American Culture in the South, Savannah, GA.

#### **DR. DEREK LOWE**

Lowe, D. (2017). Keatsian Resistance and Wordsworth's 'Second Selving' in the 1800 Lyrical Ballads. NASSR 2017: Romantic Life, Ottawa, Canada, August 10-13, 2017.

#### DR. BECKY MCLAUGHLIN

McLaughlin, B. R. (2018). Of Miscreant Ministers, Parables, and Pardons: "The Minister's Black Veil" as Bridge to "The Pardoner's Tale." Paper presented at the meeting of the College English Association, St. Petersburg, FL.

#### ALLISON MORROW

**Morrow, A. (2017).** Commenting on Student Writing: Using Google Docs to Enhance Revision in the Composing Process. Presented at the meeting of the Conference of Teaching and Learning, Mobile, AL.

**Morrow, A.** [as 2nd author], P. Shaw, & R. Fowler. (2017). Mandatory Tutoring in First-Year Writing: One-Year Follow-Up. Presented at the Conference of Writing Program Administrators, Knoxville, TN.

#### DR. JESSICA SIMS OWSLEY

**Owsley, J. S. (2018)** 'I Saw Everything, as No Man Had Ever Seen Before': J. Marion Sims and Focal/Vocal Debilitation in Harriet Beecher Stowe's **Uncle Tom's Cabin.Paper presented at the meeting of the Society for the Study of Southern Literature, Austin, TX. Feb 15-18.** 

#### **KAREN PETERSON**

**Peterson, K. W. (2018)** *Team-Based Learning in the Humanities.* **Presentation at the Intermountain Teaching for Learning Conference, Henderson, Nevada.**  Administrators Conference (CWPA). Knoxville, TN. July, 2017.

#### **DR. STEVEN TROUT**

**Trout, S. (2017).** *Fiery particles: Thomas Boyd's* **Points of** Honor. Paper presented at the Annual Conference of the Society for the Study of Midwestern Literature, East Lansing, MI.

**Trout, S. (2017).** The Southern literary response to the Great War. Invited presentation made at Dixie's Great War: World War I and the American South, University of Alabama, Tuscaloosa, AL.

**Trout, S. (2018).** *The Angel Fire Vietnam veterans memorial.* On-stage interview with Ron Milam, Carie Nguyen, and Walter Westphall at 1968 and the Tet Offensive, Texas Tech University, Lubbock, TX.

**Trout, S.** (2018). Session Chair and Commentator. World War I: Literature, History, and Memory. Annual Society for the Study of Military History Conference, Louisville, KY.





The Department began the year with a change of leadership as **Dr. David Messenger** joined the Department as Professor (untenured) from the University of Wyoming to become Chair in August 2017. Department committees managing scholarships, course scheduling, assessment, etc. remained in place, as they have in the past few years, and greatly helped ease the transition for the new Chair.

**Dr. Kathy Cooke** was named Dean of the Honors College at the University of South Alabama and also joined the Department as a tenured Professor. **Dr. Alex McManus** joined us in a one-year position. **Dr. Leanne Good** resigned as of May 15, 2018, for personal reasons. **Dr. Kelly Urban** was hired to begin in August 2018 as our new historian of Latin American history, a field we've desperately needed someone in for the past few years.

#### Department Chair: Dr. David A. Messenger

Professors: Dr. Kathy Cooke, Dr. David A. Messenger, Dr. Mara Kozelsky, Dr. Harrison Miller

Associate Professors: Dr. Martha Jane Brazy, Dr. Marsha Hamilton, Dr. Henry M. McKiven, Jr., Dr. Michele Strong, Dr. Rebecca Williams Assistant Professors: Dr. E. Claire Cage, Dr. Leanne Good, Dr. Timothy Lombardo, Dr. David Meola – Fanny and Bert Meisler Visiting Assistant Professor of Jewish Studies

Instructors: Dr. Robert Faust

Secretaries: Michelle I. Cagle, Deborah M. Thomaston

## **HISTORY**

#### continued Departmental Highlights

Our long time Secretary III **Deborah Thomaston** retired in April and will be replaced by **Alison Wood** in June 2018. Our former chair, **Dr. Clarence Mohr**, passed away in August 2017, and a memorial on campus was hosted by the Department in December.

#### FACULTY ACTIVITIES

This was a year of great activity for our faculty, pushing forward with new research, sharing their research to national and international audiences, sponsoring numerous activities on campus and delivering high quality teaching here at the University of South Alabama.

This was an impressive year for grantsmanship in the Department, led by Dr. E. Claire Cage. Dr. Cage was awarded a National Endowment for the Humanities Summer Stipend for research in France for her book on the development of forensic science in 19th century France. She also won a Fellowship at the Huntington Library in California for this project, which she will fulfill during her sabbatical in spring 2019. This follows grants from the American Philosophical Society, amongst others. Three faculty members were awarded internal University of South Alabama Office of Research Seed Grant for Humanities and Social Sciences: David Meola for research in Germany for a book on the role of German Jewish liberals in the liberal movement in mid 19th century Germany: Dr. Marsha Hamilton for research in New York for her book on Atlantic trade networks in the 18th and early 19th centuries; and Dr. David Messenger for research in Barcelona, Spain for a book on civilians being bombed during the Spanish Civil War 1936-1939. Dr. Timothy Lombardo was awarded a College of Arts and Sciences Support and Development Award that allowed him to complete his book Blue Collar Conservatism: Frank Rizzo's Philadelphia and Populist Politics (forthcoming fall 2018 University of Pennsylvania Press). Dr. Meola also won a grant from the Southern Jewish Historical Society and Dr. Michelle Strong from the Gulf Coast Center for Holocaust and Human Rights Education.

Awards and other work outside of publications was also important. **Dr. E. Claire Cage** was awarded the 2017 Baker-Burton Prize for the best first book on European History published between 2013-2017 from the European History Section of the Southern Historical Association for Unnatural Frenchmen: The Politics of Priestly Celibacy and Marriage, 1720-1815 (University of Virginia Press, 2015). Drs. Martha Jane Brazy and Mel McKiven worked as consultants and appeared on screen in the documentary Journey to the Wilderness, about the Civil War family history of USA Writer-in-Residence Frye Gaillard. Dr. Mara Kozelsky, in conjunction with Dr. Nicholas Gossett in the Department of Modern and Classical Languages and Literature, is in the process of preparing a major grant application for the National Endowment of the Humanities for a large translation project that comes from 19th century Russia.

Collectively, faculty shared their research at professional conferences such as the Gulf South History & Humanities Conference, American Historical Association, Organization of American Historians, Association for Spanish and Portuguese Historical Studies, Alabama Political Science Association, German Studies Association, Association for Slavic, Eastern European and Eurasian Studies, Southern Slavic Studies Association, History of Science Society, plus at conferences in Australia, Canada, Germany, Poland and the United Kingdom. **Dr. E. Claire Cage** and **Dr. David Messenger** both published articles this year, one in a journal and one in an edited volume.

On campus and in the community, Dr. David Meola, in conjunction with United States Holocaust Memorial Museum of Washington DC, hosted a discussion on the Holocaust and the Jim Crow South, on USA campus, October 10, 2017. Dr. Meola and undergraduate student Shannon Lundgren also presented research at a parallel conference, also hosted by the United States Holocaust Memorial Museum in Birmingham, in February 2018. Dr. Michele Strong and graduate student Rebecca Ardrey gave a public lecture entitled "Dark Tourism and the Holocaust" on February 21, 2018, at the Ben May Public Library in Mobile. We co-sponsored a talk with the USA Center for War and Memory by Dr. Douglas Bristol Jr., of the University of Southern Mississippi's Dale Center for the Study of War and Society, on "Integrating the US Military: Race, Gender, and Sexual Orientation since World War II." In conjunction with the Department of Modern and Classical Languages, we sponsored a talk by Dr. Jessie Dunbar of the University of Alabama Birmingham for Black History Month on the connections between 19th century African Americans and Russia. Again, with the Center for War and Memory, we co-

### <u>HISTORY</u>

sponsored a talk by Dr. Martin Parsons of the University of Reading (UK) on his work involving child and war trauma around the world. **Dr. Martha Jane Brazy, Dr. Timothy Lombardo** and others, in conjunction with the Center for War and Memory, participated in a symposium entitled "My Lai and Moral Injury," on the 50th anniversary of the My Lai massacre of the Vietnam War, March 16, 2018. **Dr. Mara Kozelsky** did a podcast for the USA Center for War and Memory on the 10th anniversary of the Russian Revolution in October 2017, as well as writing an opinion piece with **Dr. Nicholas Gossett** of the Department of Modern and Classical Languages and Literature for USA's website on the re-election of Vladimir Putin in Russia, in March 2018.

On campus, all faculty participated on campus committees and Dr. Mara Kozelsky did extensive work on numerous committees and served as Secretary of the Faculty Senate. Dr. David Messenger chaired the search for a new chair in the Department of Psychology. Dr. David Meola did outreach work off campus with the Mobile area Jewish community and the Gulf Coast Center for Holocaust and Human Rights Education. Dr. Meola also spearheaded an effort to create a new minor in Jewish and Holocaust Studies, which was approved and will begin to be offered in Fall 2018. Dr. Meola will serve as Director. This continues a strong tradition of History faculty working closely through the year with other departments and programs. We are closely associated with several interdisciplinary minors, including African-American Studies, Classical Studies, Gender Studies, and Museum Studies, as well as International Studies (an interdisciplinary major). In fact, Dr. Martha Jane Brazy is director of the Gender Studies program and Dr. Marsha Hamilton is co-director of the Museum Studies program. Dr. Claire Cage serves as the major advisor for International Studies. Dr. Cage also was awarded the Semoon and Youngshin Chang Humanitarian Award from the USA Faculty Senate for her extensive volunteer service in the Mobile community.

#### SCHOLARSHIPS AND AWARDS

## E. LEWIS B. CURTIS AWARD FOR OUTSTANDING SCHOLARSHIP

James Day Sierra Nash Kaleb Nailer Jason Potts Seamus Russell Justin Zimlich

## MELTON MCLAURIN GRADUATE FELLOWSHIP IN HISTORY

Rebecca Ardrey Chelsey Kennedy Regina Kirkland Shelli McCoy Victoria Watson Justin Zimlich

W. ROBERT HOUSTON MILITARY HISTORY AWARD Devery Jenkins

ROD HICKMAN SERVICE AWARD Shelby Brashaw

#### ROBERT L. BRUNHOUSE AWARD FOR OUTSTANDING HISTORY GRADUATE STUDENT Victoria Watson

HOWARD F. MAHAN AWARD FOR OUTSTANDING GRADUATING HISTORY MAJOR

Brook Quackenbush

#### RICHARD M. MEIKLE AWARD FOR OUTSTANDING JUNIOR HISTORY MAJOR Kathleen Moore

JANET MAHAN AWARD Chelsia Douglas

## CLARENCE MOHR PRIZE FOR UNDERGRADUAE RESEARCH

Brook Quackenbush Henry Sherrod

#### STEPHANIE HARDIN PRIZE FOR GRADUATE RESEARCH

Rebecca Ardrey Victoria Watson

#### MACY WIMS REID

Devery Jenkins

## MONTGOMERY CARLTON STALLWORTH SCHOLARSHIP

Thomas Tucker

#### MINNIE LEE WILKINS STALLWORTH SCHOLARSHIP Sterling Pryor

#### **GRADUATE PROGRAM**

In Fall 2017, we admitted five new Master of Arts students; one M.A. student graduated in Spring 2018. Of the five admitted, three have since left the Program, and we have four incoming students for Fall 2018. Five graduate students ably assisted the Department as Teaching Assistants in HY 101, 102, 135, and 136, our largest classes and those that serve the University for General Education purposes. Our graduate students, especially those working on a M.A. thesis, represented the Department well at a number of professional conferences, sharing their work with the larger academic community. These included Rebecca Ardrey, "A Suitcase of Her Own: Women and Travel" conference in Szyzcrk, Poland; at the Southern Studies Conference in Montgomery, AL; at the International Graduate Historical Studies conference at Central Michigan University, Mt Pleasant, MI; and at the Midwestern History Conference at Grand Valley State University in Grand Rapids, MI. Victoria Watson at the Southeastern Indian studies Conference at UNC-Pembroke in Pembroke, NC; Justin Zimlich at the Alabama Historical Association annual meeting in Mobile; and Regina Kirkland at the Gulf South History & Humanities Conference in Pensacola, FL, at the Southeastern Division of American Association of Geographers, conference in Starkville, MS and at the Southern Studies Conference in Montgomery, AL.

#### RECRUITMENT

We participated in all of the University of South Alabama's recruitment programs such as the STARS program with community colleges and USA Days on campus. We have worked hard to keep our Department webpage up to date, especially highlighting events and sponsoring of events on campus. We have active Twitter and Facebook accounts that posted numerous times over the year.

#### STALLWORTH LECTURE

Dr. Laura F. Edwards of Duke University addressed a full

house at Laidlaw Auditorium in October 2017 on the subject of "The Reconstruction of Rights: The Fourteenth Amendment and Popular Conceptions of Governance in the South." Dr. Edwards has examined the records of local circuit courts in order to trace what she feels was a Civil War and Reconstruction era transition from courts ruling about "what was right" to ruling in favor of "one's rights." Her focus on the grassroots origins of the law and of courts held in small communities across the South, and the link back to the Fourteenth Amendment and its promise of "equal protection before the law" was much appreciated by the audience.

#### MAHAN LECTURE

This year's Mahan Lecture was delivered on March 13, 2018 by Dr. Erica Armstrong Dunbar of Rutgers University. Dr. Dunbar's talk, "The Founding of the Nation Through the Eyes of the Enslaved: The Life of Ona Judge," enthralled a packed house at Laidlaw Auditorium. An engaging speaker and elegant writer, Dr. Dunbar highlighted and read from her award-winning book, Never Caught, which tells how Ona Judge, the personal slave of Martha Washington, fled from the presidential mansion in Philadelphia in 1796, rather than allow herself to be given away as a wedding present, and the Washington family's efforts to re-capture her. Dr. Dunbar displayed her passion for history and described her "professional mission" of rescuing black women from obscurity. Her rescue of Ona Judge took nine years, beginning with her discovery of the notice of Judge's escape. The audience hung on her every word. The Mahan Lecture served its purpose of keeping history alive for the University and the broader Mobile community.

#### HISTORY CLUB/PHI ALPHA THETA

The History Club hosted a full schedule of monthly meetings across two semesters grounded in wide ranging discussions on various topics, from the history of conspiracy theories to how best to teach history in the contemporary classroom. In April, they hosted the very popular "Career Night" where alumni spoke about their work since leaving South. Phi Alpha Theta, the national honors society for history, nominated Courtney Tittle, Kaleb Nailer, Seamus Russell, Sterling Pryor, Dawn Schaffer and David Zakrzewski for membership in recognition of their academic success in history classes here at South.

## PEER REVIEWED BOOK CHAPTERS

#### DR. DAVID A. MESSENGER

Messenger, David A. (2018). "Solidarity and Non-Intervention: France and the Spanish Civil War." In Joan Maria Thomas and Raanan Rein (Eds.), *Spain 1936: Year Zero* Brighton, UK and Portland, OR: Sussex Academic Press.

## NON-PEER REVIEWED JOURNAL ARTICLES, BOOK CHAPTERS, PREFACES, INTRODUCTIONS, AND AFTERWARDS

#### DR. E. CLAIRE CAGE

**Cage, E. C.** (2017). "Regards croisés sur le marriage à l'époque révolutionnaire et impériale," with Jennifer Heuer, Andrea Mansker, Meghan Roberts, and Anne Verjus in Annales historiques de la Révolution française, 388, no. 2, 143-71.

## OTHER NON-PEER REVIEWED PUBLICATIONS

#### DR. MARA KOZELSKY

**Kozelsky, M.** & McCready, S. (2017). "War and Memory: Mara Kozelsky and the Russian Revolution" http:// www.southalabama.edu/departments/research/ warandmemory/news/news028.html.

**Kozelsky, M.** (2018). "Opinion: Alabama needs to restore higher education funding now," (with the President of the Faculty Senate, President of the SGA and Past-President of the SGA) February 21, 2018, **Montgomery Advertiser**; republished in Lagniappe as Letter to the Editor, February 26, 2018.

**Kozelsky, M.**, Gossett, N., & Shrenk, J. (2018). "Putin Wins, So What's Next," http://www.southalabama.edu/ departments/publicrelations/pressreleases/032018russia. html.

## REVIEWS

#### DR. E. CLAIRE CAGE

Cage, E. C. (2017). Review of Myriam Daniel-Tenant, Ecclésiastiques en débauche (1700-1790) in *H*-France Review, vol. 17, no. 160.

#### DR. DAVID A. MESSENGER

Messenger, David A. (2017). Review of Emilio Grandío Seoane, A Balancing Act: British Intelligence in Spain during the Second Word War for Segle XX: Revista catalana de história 10.

Messenger, David A. (2017). Review of José E. Álvarez, The Spanish Foreign Legion in the Spanish Civil War, 1936 for H-War (August) http://www.h-net.org/reviews/showpdf. php?id=49643.

**Messenger, David A. (2017).** Review of Julius Ruiz, Paracuellos: The Elimination of the 'Fifth Column' in Republican Madrid during the Spanish Civil War for The Volunteer (June).

#### **DR. HARRISON MILLER**

Miller, H. (2018). Review of the book Li Mengyang, the North-South Divide, and Literati Learning in Ming China. By Chang Woei Ong. Journal of Chinese History, 2(1), 261-263.

### **GRANTS AWARDED**

#### DR. E. CLAIRE CAGE

**Cage, E. C. (2018, March).** The Science of Proof: Forensic Medicine in Nineteenth-Century France, **K. Garth Huston Fellow, Huntington Library, \$3,500.** 

**Cage, E. C. (2018, March).** The Science of Proof: Forensic Medicine in Nineteenth-Century France, **National Endowment for the Humanities Summer Stipend, \$6,000** 

**Cage, E. C. (2016, December).** Questions of Proof: Forensics and Legal Medicine in France, 1789-1870, **Support and Development Award, \$1,500.** 

**Cage, E. C. (2017, March).** Questions of Proof: Forensics and Legal Medicine in France, 1789-1870, American Philosophical Society's Franklin Grant, \$5,000.

## **HISTORY**

**Cage, E. C. (2017, April)** The Science of Proof: Forensics in France, 1789-1900, Seed Grant Program to Support the Arts and Humanities, \$1,500.

Cage, E. C. (2017, April). The Science of Proof: Forensics in France, 1789-1900, USAFDC grant, \$4985.

#### **DR. MARSHA HAMILTON**

Hamilton, M. (2017 November). *Research in New York* Seed Grant for the Arts and Humanities, \$1500.

#### DR. TIMOTHY LOMBARDO

**Lombardo, T. J.** (November 1, 2016 - October 30, 2017– Extended until October 2018). "Seed Grant to Support the Arts and Humanities," Sponsored by Office of Research and Economic Development, Internal to the University, \$1,500.00.

**Lombardo, T. J.** (February, 2018). "Arts and Sciences Support and Development Award," Sponsored by the College of Arts and Sciences, Internal to the University, \$1,500.00.

#### DR. DAVID MEOLA

**Meola, D. A., Gurt, D., & Webb, P. (2017, July).** Southern Jewish History Society Project Completion Grant, **\$1000**.

Meola, D. A. (2017, November). Arts & Humanities Small Seed Grant. University of South Alabama, \$1500.

#### DR. DAVID A. MESSENGER

**Messenger, D. A.** (2017, November). University of South Alabama, Office of Research and Economic Development, Seed Grant to support the Arts and Humanities for research in Barcelona on the Spanish Civil War's air war, \$1500.

#### **DR. MICHELE STRONG**

**Strong, M. (May, 2017).** Holocaust Research in Poland and Amsterdam, Zaremba Fund/Gulf Coast Holocaust and Human Rights Education Center, \$750.00. Awarded.

# PRESENTATIONS AT PROFESSIONAL CONFERENCES

#### DR. E. CLAIRE CAGE

**Cage, E. C. (2018).** Considering Graduate School? Interdisciplinary Advice for Success. **Roundtable at the Alabama Political Science Association, Mobile, AL**.

**Cage, E. C. (2017).** The Science of Proof: Forensic Medicine in France, 1789-1900. Paper presented at Reformation, Revolution, and Crisis in European History, Culture, and Political Thought, Sydney.

**Cage, E. C. (2017).** The Science of Child Sexual Abuse in Nineteenth-Century France. **Paper presented at the History of Science Society, Toronto.** 

#### DR. MARA KOZELSKY

**Kozelsky, M.** (2017). "Crimea in War and Transformation," Paper presented at the Association for Slavic, East European and Eurasian Studies, Chicago, IL.

**Kozelsky, M.** (2017). "Russia, the Ottoman Empire, and the Last Crusade," Paper presented at the Holy War: Comparative Perspectives, Bochum Germany.

**Kozelsky, M.** (2018). "F. K. Zatler on Food and War," Paper presented at the Southern Conference for Slavic Studies, Charlotte, NC.

**Kozelsky, M.** (2018). "Crimean War and Recovery," Paper presented at the Crimea Matters Workshop, Columbia University, New York.

#### DR. TIMOTHY LOMBARDO

Lombardo, T. J. (2018). "Frank Rizzo's Philadelphia and the Rise of Blue-Collar Conservatism." Paper presented at the 2018 Organization of American Historians Annual Conference, Sacramento, California.

**Lombardo, T. J.** (2018). "Making an American Tragedy: MOVE, the Philadelphia Police, and the Politics of Urban Law Enforcement," Paper presented at the 2018 Annual Meeting of the American Historical Association, Washington, DC.

#### DR. HENRY M. MCKIVEN, JR.

**McKiven, H.** (2018). "Education, Taxes, and the Politics of Race in Alabama, 1965-1970," Paper presented at the Alabama Political Science Association Meeting, Mobile, AL.

#### DR. DAVID MEOLA

**Meola, D. A.** (2018). "What is a Weckle, anyway?" Reciprocity and Success in the Historical Process", University of British Columbia Symposium on Behalf of the Career of Christopher R. Friedrichs. Vancouver, Canada.

#### DR. DAVID A. MESSENGER

**Messenger, D. A.** (2018) "Exhibiting Historical Memory: The Online Exhibits of Memorial Democratic" Association for Spanish and Portuguese Historical Studies Annual Meeting, Portland, OR.

**Messenger, D. A.** (2018) Roundtable Panelist, "Contextualizing Catalonia: The History of Catalan Nationalism and the Spanish Constitution with Respect to the 1st of October" American Historical Association Annual Meeting, Washington, D.C.

**Messenger, D. A.** (2017) "Allied and Nazi Intelligence in Spain's Pyrenean and Northern Regions During World War II" Simon Fraser University Centre for Hellenic Studies conference Between Two Fires: Neutral Countries as Clandestine Battlegrounds, 1939-1962, Vancouver, BC, Canada.

#### **DR. MICHELE STRONG**

**Strong, M.** (2017). "Places Women Should Love": Travel, Memory, and the Feminine Lore of Italy. Paper presented at "A Suitcase of Her Own: Women and Travel" an International Conference organized by the Department of Postcolonial Studies and Travel Literatures, Institute of English Cultures and Literatures, University of Silesia in Katowice, Poland.

#### DR. REBECCA WILLIAMS

Williams, R. R. (2017). The Scholar as a Whole Person: Al-Ṭabarī as a Case Study in Biocritical Hermeneutics. Paper presented at the Arabic Pasts: Histories and Historiography Workshop at the Aga Khan University, London, UK.



The wise stewardship of marine resources is critical to the socioeconomic fabric of coastal Alabama and the nation. Key to addressing this need is the development of a well-trained scientific workforce and continued advances in research and technology. The Department offers M.S. and Ph.D. degrees in marine sciences, M.S. in Marine Conservation and Resource Management as well as an undergraduate minor in Marine Sciences. In 2016-17, the Department of Marine Sciences of the Department is its strong partnerships with the Dauphin Island Sea Lab, which houses the majority of the Department's research labs and offices.

Department Chair: Dr. Sean Powers	
Professors: Dr. Sean Powers, Dr. Just Cebrian, Dr. Kenneth	

Heck, Dr. Ronald Kiene, and Dr. John Valentine

Associate Professors: Dr. Ruth Carmichael, Dr. John Lehrter

Assistant Professors: Dr. Kelly Dorgan, Dr. Brian Dzwonkowski, Dr. Jeffrey Krause, Dr. Alison Robertson, Dr. Xiangli Wang Instructors: Amy Sprinkle

Academic Advisor: Ms. Jan Brazeal-Keyser

Secretary: Julie Herman

#### continued Departmental Highlights

This year the Department welcomed a new faculty member, Dr. Xiangli Wang, Assistant Professor of Marine Sciences. Dr. Wang is interested in understanding how biosphere and geosphere interact with each other in the modern time, and how they have co-evolved over geological time. His research examines these questions primarily through the lens of isotope geochemistry. Specifically, he studies how redox-sensitive metal isotope systems (e.g. chromium, uranium, molybdenum, iron etc.) in seawater are recorded in marine sediments, and how they are modified during early and later diagenesis. He then applies this knowledge to interpreting redoxsensitive metal isotope data in ancient sediments in order to reconstruct paleoceanographic redox conditions and tie it to broader questions such as climate and tectonic perturbations.

Departmental faculty continued their high rate of scholarly research this year. Faculty members averaged close to five peer-reviewed publications a year (> 60 for the department) and directed extramural grant expenditures of approximately \$300,000 per faculty member. For FY 2017, the Department received 4.9 million dollars in new research awards. The grant funding stems from a diversity of federal, state and industry sources. Of particular note is a 5 million dollar grant from the National Science Foundation to Dr. Alison Robertson and her colleagues. The grant "Linking the chemical and biological diversity of epiphytic dinoflagellates in tropical oceans: Advancing global understanding on the origin of ciguatera" is funded through the National Science Foundation's PIRE (Partnerships for International Research and Education) program and represents one of the largest NSF grants to be awarded to the University.

Many of our faculty members continue to dedicate much of their time to investigations of the effects of the *Deepwater Horizon* Oil Spill. Journal articles that describe the effects of the oil spill on the oceanic foodweb from microbes to marine mammals have been published over the last couple of years and will continue to be published over the coming years. In addition to the oil spill studies, Marine Sciences faculty members continue to examine some of the most controversial subjects in the management of marine ecosystems including the current management of fisheries in the Gulf of Mexico, global climate change, and sustainability of coastal development. Our graduate students continue to excel in their professional development as the next generation of marine scientists. For the past academic year, 42 graduate students were enrolled in our program. Eight students graduated during 2016-2017: three Ph.D. and five M.S. students. Interest in the program remains high with four applicants for every open spot and substantially more inquires then faculty can accommodate. Several of our recent Ph.D. graduates have accepted academic positions at other institutions – a key metric of a successful program.

# PEER REVIEWED JOURNAL ARTICLES

# DR. RUTH CARMICHAEL

Journal Article, Academic Journal (Submitted)

Estes, M., **Carmichael, R. H.**, & Chen, X. Environmental factors and the occurrence of horseshoe crabs in the northcentral Gulf of Mexico. *Est. Coasts.* 

#### Journal Article, Academic Journal (Submitted)

Grüss, A., Drexler, M., Ainsworth, C., Roberts, J., **Carmichael, R. H.**, Putman, N., . . . Love M. (2018). Improving the spatial allocation of marine mammal and sea turtle biomasses in spatially-explicit ecosystem models. *Marine Ecology Progress Series*. doi:10.3354/meps12640.

#### Journal Article, Academic Journal (Submitted)

Sequeira, A., Heupel, M., Lea, M., Eguíluz, V., Duarte, C. . . . **Carmichael, R. H.** . . . Hays, G. The importance of sample size in animal tracking studies. *Front. Ecol. Environ.* 

Journal Article, Academic Journal (Submitted) Carmichael, R. H. & Patterson, H. Stable isotope composition of weathered MC252 oil: Implications for tracing oil degradation and bioassimilation. *Environ. Sci. Technol.* 

#### Journal Article, Academic Journal (In press)

Patterson, H. K. & **Carmichael, R. H.** Dissolved oxygen affects 215N values in oyster tissues: Implications for stable isotope ecology. *Ecosphere*.

#### Journal Article, Academic Journal (Published)

Sequeira, A., Rodríguez, J., Eguíluz, V., Harcourt, R., Hindell, M. . . . **Carmichael, R. H.** . . . Thums, M. (2018). Convergence of movement patterns of marine megafauna in coastal and open oceans. *Proc. Natl. Acad. Sci.* 

#### p.201716137.

#### Journal Article, Academic Journal (Published)

D'Ambra, I., Graham, W. M., **Carmichael, R. H.**, & Hernandez, Jr, F. J. (2018). Dietary overlap between scyphomedusae and forage fish in the northern Gulf of Mexico. *Mar. Ecol. Prog.* Ser. 587:31-40. doi: 10.3354/ meps12419.

#### Journal Article, Academic Journal (Published)

Hieb, E. E., **Carmichael, R. H.**, Aven, A., Nelson-Seely, C., & Taylor, N. (2017). Sighting demographics of the West Indian manatee Trichechus manatus in the northcentral Gulf of Mexico supported by citizen-sourced data. *Endangered Species Research*, **32**, **321–332**.

#### Journal Article, Academic Journal (Published)

Krause, J. W., Darrow, E. S., Pickering, R. A., **Carmichael**, **R. H.**, Larson, A. M., & Basaldua, J. L. (2017). Reactive Silica Fractions in Coastal Lagoon Sediments from the Northern Gulf of Mexico. *Continental Shelf Research*. doi. org/10.1016/j.csr.2017.09.014.

#### **DR. JUST CEBRIAN**

Alberti, J., **Cebrian, J.**, Alvarez, F., Escapa, M., Esquius, K. S., Fanjul, E., Sparks, E., Mortazavi, B., & Iribarne, O. (2017). Nutrient and herbivore alterations cause uncoupled changes in producer diversity, biomass and ecosystem function, but not in overall multifunctionality. *Scientific Reports*, 7: 2639/DOI:10.1038/s41598-017-02764-3.

Chen, Y., **Cebrian**, J., Lehrter, J., Christiaen, B., Stutes, J., & Goff, J. (2017). Storms do not alter long-term watershed development influences on coastal water quality. *Marine Pollution Bulletin*, **122**: 207-216.

Powers, S. P., Peterson, C. H., **Cebrian, J.**, & Heck, K. L. (2017). Response of nearshore ecosystems to the Deepwater Horizon oil spill (An Introduction to a Theme Section). *Marine Ecology Progress*, Series 576: 107-110.

Montemayor, D., Sparks, E., **Cebrian, J.**, & Iribarne, O. (2017). Influence of grasshopper herbivory on nitrogen cycling in Northern Gulf of Mexico black needlerush salt marshes. *Estuaries and Coasts*, DOI 10.1007/s12237-017-0322-2.

Wessel, C. C., McDonald, A. & **Cebrian**, J. (2018). An evaluative tool for rapid assessment of derelict vessel effects on coastal resources. *Journal of Environmental Management*, 207: 262-268.

Trevathan-Tackett, S. M., Wessel, C., **Cebrian, J.**, Ralph, P., Masque, P. & Macreadie, P. I. (2018). Effects of small-scale, shading-induced seagrass loss on blue carbon storage: Implications for management of degraded seagrass ecosystems. *Journal of Applied Ecology*, 55: 1351-1359.

Hughes, A. R., **Cebrian, J.**, Heck, K., Goff, J., Hanley, T. C., Scheffel, W., & Zerebecki, R. A. (2018). Effects of oil exposure, plant species composition, and plant genotypic diversity on salt marsh and mangrove assemblages. *Ecosphere*, 9(4). doi:10.1002/ecs2.2207.

Webb, B., **Cebrian, J.**, Sharma, S., & Powers, S. (in press) (2017). Living Shorelines in the Gulf of Mexico. In: Webb, DeBerry and Hardway (eds.) Living Shorelines: Design Principles of Ecology and Engineering. J. Ross Publishing.

McDonald, A., McDonald, R., **Cebrian, J.**, & Sanchez-Lizaso, J. L. Life history traits as indicators of seagrass resilience against climate and human stressors. *Ecological Indicators*.

#### DR. KELLY DORGAN

Clemo, W. C. & Dorgan, K. M. (2018). Functional morphology of Eunicidan (Polychaeta) jaws. *Journal of Experimental Biology*, 233, 227-241.

**Dorgan, K.M.** (in press). Kinematics and mechanics of burrowing by peristalsis in granular sands. *Journal of Experimental Biology.* 

#### DR. BRIAN DZWONKOWSKI

Greer, A. T., Shiller, A. M., Wiggert, J. D., Parra, S. M., Warner, S. J., . . ., **Dzwonkowski, B.**, . . ., Graham, W. M. (Accepted 2018), CONCORDE: An interdisciplinary approach toward improved understanding of riverdominated coastal oceans, *Oceanography*.

Soto, I. M., Cambazoglu, M. K., Boyette, A. D., Broussard, K., Sheehan, D., . . ., **Dzwonkowski, B.**, . . ., Cressman, K. (2018). Advection of Karenia brevis blooms from the Florida Panhandle towards the Mississippi Bight and Sound, *Harmful Algae*. 72, 46-64.

Cambazoglu, M. K., Soto, I. M., Howden, S. D., **Dzwonkowski, B.**, Fitzpatrick, P. J., Lau, Y., Arnone, R. A., & Jacobs, G. A. (2017). Inflow of shelf waters into Mississippi Sound and Mobile Bay estuaries in October 2015, *Journal of Applied Remote Sensing*. **11(3)**, 032410 doi: 10.117/1. JRS.11.032410.

**Dzwonkowski, B.**, Greer, A., Briseno-Aveno, C., Krause, J., Soto Ramos, I., Hernandez, F., . . ., Graham, W.M. (2017). Estuarine influence on biogeochemical properties of the Alabama shelf during the Fall season, *Continental Shelf Research*. 140(15), 96-109. https://doi.org/10.1016/j. csr.2017.05.001.

**Dzwonkowski, B.**, Fournier, S., Park, K., & Reager, J. T. (In Revision Feb 2018). Water column stability and the role of velocity shear on a seasonally stratified shelf, Mississippi Bight, Northern Gulf of Mexico: the other region of freshwater influence, *Journal of Geophysical Research*.

Coogan, J.\* & **Dzwonkowski, B.** (In Revision Jan 2018). Observations of wind forcing on estuary length and salinity flux in a river-dominated, microtidal estuary, Mobile Bay, AL. *Journal of Physical Oceanography*.

Du, J., Park, K., Shen, J., **Dzwonkowski, B.**, Yu, X., & Yoon, B. I. (In Revision Mar 2018). Role of baroclinicity on circulation and system flushing of a shallow, highly stratified estuary, Mobile Bay, Alabama, *Journal of Geophysical Research*.

Du, J., Park, K., **Dzwonkowski, B.**, Shen, J., Yu, X., Coogan, J., & Dykstra, S. (Expected to Submitted Apr 2018). Circulations in Mobile Bay: different responses to river discharge between deep ship channel and shallow region, *Journal of Geophysical Research*.

**Dzwonkowski, B.**, Fournier, S., Greer, A., Ramos, I., Milroy, S., Park, K., & Reager, J. T. (Expected to Submitted Apr 2018). Tracking the sea surface salinity and hypoxia in the Mississippi Bight, Northern Gulf of Mexico: the other region of freshwater influence, *Geophysical Research Letters*.

# **DR. RONALD KIENE**

Lavoie, M , Waller, J. C., **Kiene, R. P.**, & Levasseur, M. (2017). Do polar diatoms take up a quantitatively important fraction of dissolved dimethylsulfoniopropionate? *Aquatic Microbial Ecology*, In Press, 2-1-18. https://doi.org/10.3354/ame01871.

Lizotte, M., Levasseur, M., Law, C., Walker, C., Safi, K., Marriner, A., & **Kiene, R. P.** (2017). Dimethylsulfoniopropionate (DMSP) and dimethylsulfide (DMS) cycling across contrasting biological hotspots of the New Zealand Subtropical Front. *Ocean Science*, **13**, 961-982. https://doi.org/10.5194/os-13-961-2017.

Mohapatra, B. R., Schambeau, L., Pannell, L. K., & **Kiene**, **R. P.** Comparative proteomics of temperate and polar Phaeocystis species. *Nova Hedwigia* 105: 15-27. Published on line Nov 21, 2016, and in print Aug 2017. doi:10.1127/ Nova\_hedwigia/2016/0393.

# **DR. JEFFREY KRAUSE**

Journal Article, Academic Journal (Submitted) Stukel, M. R., Biard, T. T., Krause, J. W., & Ohman, M. D. Giant Phaeodaria in the Twilight Zone: Their Role in the Carbon Cycle. Limnology and Oceanography.

#### Journal Article, Academic Journal (Submitted)

Ohnemus, D. C., **Krause, J. W.**, Brzezinski, M. A., Collier, J. L., Baines, S. B., & Twining, B. S. The chemical form of silicon in marine Synechococcus. *Marine Chemistry*.

#### Journal Article, Academic Journal (Submitted)

McNair, H. M., Brzezinski, M. A., & Krause, J. W. Diatom populations in an upwelling environment decrease silica content to avoid growth limitation. *Environmental Microbiology*.

#### Journal Article, Academic Journal (Submitted)

Saad, E. M., Pickering, R. A., Shoji, K., Hossain, M., Glover, T. G., **Krause, J. W.**, & Tang, Y. Effect of Cleaning Method on the Reactivity of Diatom Frustules. *Limnology and Oceanography: Methods.* 

#### Journal Article, Academic Journal (Accepted)

Biard, T. T., **Krause**, J. W., Stukel, M. R., Ohman, M. D. The significance of giant phaeodarians (Rhizaria) to biogenic silica export in the California Current.

#### Journal Article, Academic Journal (Accepted)

Greer, A. T., Shiller, A. M., Wiggert, J. D., Parra, S. M., Warner, S. J., . . ., **Krause, J. W.**, . . ., Graham, W. M. CONCORDE: An interdisciplinary approach toward improved understanding of river-dominated coastal oceans. *Oceanography*.

#### Journal Article, Academic Journal (Published)

McNair, H. M., Brzezinski, M. A., Till, C. P., & Krause, J. W. (2018). Taxon-specific contributions to silica production in natural diatom assemblages. *Limnology and Oceanography*, 63, 20. dx.doi.org/10.1002/Ino.10754.

#### Journal Article, Academic Journal (Published)

Krause, J. W., Darrow, E. S., Pickering, R. A., Carmichael, R. H., Larson, A. M., & Basaldua, J. L. (2017). Reactive Silica Fractions in Coastal Lagoon Sediments from the Northern Gulf of Mexico. *Continental Shelf Research*. doi. org/10.1016/j.csr.2017.09.014.

#### Journal Article, Academic Journal (Published)

Dzwonkowski, B., Greer, A. T., Briseño-Aveno, C., **Krause**, J. W., Soto Ramos, I., Hernandez, F. J., . . ., Graham, W. M. (2017). Estuarine influence on biogeochemical properties of the Alabama shelf during the fall season. *Continental Shelf Research*, 140, 96-109. dx.doi.org/10.1016/j. csr.2017.05.001.

#### Journal Article, Academic Journal (Published)

Krause, J. W., Brzezinski, M. A., Baines, S. B., Collier, J. L., Twining, B. S., & Ohnemus, D. C. (2017). Picoplankton contribution to biogenic silica stocks and production rates in the Sargasso Sea. *Global Biogeochemical Cycles*, 31, 13. dx.doi.org/10.1002/2017GB005619.

#### Journal Article, Academic Journal (Published)

Brzezinski, M. A., **Krause, J. W.**, Baines, S. B., Collier, J. L., Ohnemus, D. C., & Twining, B. S. (2017). Patterns and Regulation of Silicon Accumulation in Synechococcus spp. *Journal of Phycology*, 53(4), 746-761. dx.doi.org/10.1111/jpy.12545.

# **DR. JOHN LEHRTER**

Laurent A., Fennel, K., Ko, D.S., & Lehrter, J. (2018). Climate change projected to exacerbate impacts of coastal eutrophication in the northern Gulf of Mexico. *Journal of Geophysical Research: Oceans*. DOI

#### 10.1002/2017JC013583.

Beck, M. W., **Lehrter, J.**, Lowe, L. L., & Jarvis, B. M. (2017). Parameter sensitivity and identifiability for a biogeochemical model of hypoxia in the northern Gulf of Mexico, Ecological Modelling, 363, 17-30.

Chen, Y., Cebrian, J., **Lehrter, J.**, Christiaen, B., Stutes, J., & Goff, J. (2017). Storms do not alter long-term watershed development influences on coastal water quality, *Marine Pollution Bulletin*, **122(1-2)**, **207-216**.

**Lehrter, J.** & Le, C. (2017). Satellite Derived Water Quality Observations Are Related to River Discharge and Nitrogen Loads in Pensacola Bay, Florida, *Frontiers in Marine Science*, 4, 274.

# **DR. SEAN POWERS**

Thongda, W.\*, Zhao, H., Zhang, D., Jescovitch, L. N., Liu, M., Guo, X., Schrandt, M., **Powers, S. P.** & Peatman, E. (2018). Development of SNP panels as a new tool to assess the genetic diversity, population structure, and parentage analysis of the Eastern Oyster (*Crassostrea virginica*). *Marine Biotechnology*.

Stone, L.\*, Drymon, J. M., & Powers, S. P. (2018). Biotelemetry based estimates of Greater Amberjack (Seriola dumerili) post-release mortality in the Northern Gulf of Mexico. Fisheries Research.

Kenworthy, M.D., Grabowski, J. H., Layman, C. A., Sherwood, G. D., **Powers, S. P.**, Peterson, C. H., . . ., Fodrie, F. J. (2018). Movement ecology of a mobile predatory fish reveals limited habitat linkages within a temperate estuarine seascape. *Canadian Journal of Fisheries and Aquaculture.* 

#### PUBLISHED

**Powers, S. P.**, Peterson, C. H., Heck Jr., K. L., & Cebrian, J. (2017). Response of nearshore ecosystems to the Deepwater Horizon Oil Spill. *Marine Ecology Progress Series* 576: 107-110.

Salehi, M., Rodriguez, R., Boettcher, A<sup>\*</sup>., **Powers, S. P.**, Geitner, N., Ladner, D. A., Rikard, S., & Whelton, A. J. (2017). Impact of dispersant on early life stages of the water flea *Daphnia magna* and the eastern oyster Crassostrea virginica. Journal of Applied Toxicology, **37: 1464-1470**.

Powers, S. P., Rouhani, S., Baker, M. C., Roman, H.,
Grabowski, J. H., Scyphers, S. B., Willis, J. M., & Hester,
M. W. (2017). Ecosystem services lost when facilitation
between two ecosystem engineers is compromised by oil.
Marine Ecology Progress Series 576: 189-202.

Grabowski, J. H., **Powers, S. P.**, Roman, H., & Rouhani, S. (2017). Impacts of the 2010 Deepwater Horizon Oil Spill and associated response activities on subtidal oyster populations in the Northern Gulf of Mexico. *Marine Ecology Progress Series* 576: 163-174.

**Powers, S. P.**, Grabowski, J. H., Roman, H., Geggel, A., Rouhani, S., Oehrig, J., & Baker, M. C. (2017). Consequences of large-scale salinity alteration during the Deepwater Horizon Oil spill on subtidal oyster populations. *Marine Ecology Progress Series* **576**: 175-187.

Kroetz, A. M.\*, **Powers, S. P.**, & Drymon, J. M. (2017). Comparative dietary diversity and trophic ecology of two estuarine mesopredators. *Estuaries and Coasts* 40 (4): 1171-1182.

Karnauskas, M., Walter III, J. F., Campbell, M. D., Pollack, A. G., Drymon, J. M., & **Powers, S. P.** (2017). Red Snapper distribution on natural habitats and artificial structures in the northern Gulf of Mexico. *Marine and Coastal Fisheries* 9: 50-67.

# **DR. ALISON ROBERTSON**

Loeffler, C., **Robertson, A.**, Smith, T. B., & Olsen, D. A. (2018). Ciguatoxin prevalence in four commercial fish species along an oceanic exposure gradient in the U.S. Virgin Islands. *Environmental Toxicology and Chemistry* (In Press, 11-Mar-2018; DOI: 10.1002/4137).

Bennett, C. T., **Robertson, A.**, & Patterson, W. P. (2018). First record of the invasive Indo-Pacific damselfish, Neopomacentrus cyanomos in the northern Gulf of Mexico. *BioInvasions Records* (Accepted March 30, 2018).

# **DR. XIANGLI WANG**

Zhu, J. M., Wu, G.L., Wang, X. L., Han, G. L. & Zhang, L. X.

(in revision). Journal of Analytical Atomic Spectrometry.

Wang, X. L., Planavsky, N. J., Hofmann, A., Saupe, E. E., De Corte, B. P., Philippot, P., LaLonde, S. V., . . ., Konhauser, K. O. (in review). A Mesoarchean Shift in Uranium Isotope Systematics.

Cowlyn, D., Sheldon, N., Maynard, J. B., Gaines, R., Hofmann, A., **Wang, X. L.**, . . ., Planavsky, N. J. (in review). A paleosol record of the evolution of Cr redox cycling and evidence for an increase in atmospheric oxygen during the Neoproterozoic.

Hood, A., Planavsky, N. J., Wallace, M. W., & **Wang, X. L.** (in review). Sedimentary carbonates as paleoredox proxies through diagenesis.

\*Denotes undergraduate or graduate student author

# PEER REVIEWED BOOK CHAPTERS

# **DR. JUST CEBRIAN**

Heck, K. L., Cebrian, J., Powers, S. P., Geraldi, N., Plutchak,
R., Byron, D., & Major, K. (2017). Ecosystem Services
Provided by Shoreline Reefs in the Gulf of Mexico: An
Experimental Assessment Using Live Oysters. In Bilkovic,
D. M., Mitchell, M. M., La Peyre, M. K. and Toft, J. D. (eds).
Living Shorelines: The Science and Management of NatureBased Coastal Protection. CRC Press/Taylor & Francis Group,
Boca Raton, pp. 401- 420.

# DR. JEFFREY KRAUSE

Book, Chapter in Scholarly Book-New (Accepted)
Redalje, D. G., Ammerman, J. W., Herrera, J. A., Knapp,
A. N., Krause, J. W., Valdes, D. S., & Hayward, A. S.
(2018). Nutrients in the Gulf of Mexico: Distributions,
Cycles, Sources, Sinks and Processes. In T. S. Bianchi
(Ed.), Chemical Oceanography of the Gulf of Mexico. College
Station, Texas, United States: Texas A&M University Press.

# **DR. ALISON ROBERTSON**

Parsons, M. L., Richlen, M. L., & **Robertson, A.** (in press). (2018). Gambierdiscus. Harmful Algae Management – a book to be published in 2018; Editor: Sandra Shumway; Elsevier Publishing. (Accepted Jan 2018). Parsons, M. L., Richlen, M. L., & **Robertson, A.** (in press). (2018). Ostreopsis. Harmful Algae Management – a book to be published in 2018; Editor: Sandra Shumway, Elsevier Publishing. Accepted Jan 2018.

# PEER REVIEWED BOOKS AND MONOGRAPHS

# **DR. JUST CEBRIAN**

Marine Ecology Progress Series. Special Issue "Response of nearshore ecosystems to the Deepwater Horizon Oil Spill", edited by Peterson, C. H., Powers, S., **Cebrian, J.**, & Heck, K. (Fall, 2017).

# NON PEER REVIEWED JOURNAL ARTICLES, BOOK CHAPTERS, PREFACES, INTRODUCTIONS, AND AFTERWARDS

# **DR. JOHN LEHRTER**

Gould, R. W., Penta, B., Ko, D. S., **Lehrter, J. C.**, Lowe, L., Shulman, I., Ladner, S. D., & Hagy, J. D. (2017). What is the impact of light on ocean primary production and hypoxia? Naval Research Lab 2017 Review 1-5.

# OTHER NON-PEER REVIEWED PUBLICATIONS

# DR. RUTH CARMICHAEL

**Carmichael, R. H.** & Hieb, E. Manatee Biological Assessment. Alabama Department of Transportation I-10 Mobile River Bridge and Bayway Widening. (2017). Prepared for Alabama Department of Transportation c/o Thompson Engineering. Mobile, AL. Newsletter of the Mobile Manatees Sighting Network, 2(017-2018: 1, 2).

**Carmichael, R. H.** & E. Hieb. (2017-2018). Save the Manatee Club Newsletter, Updates on Alabama Manatees (quarterly articles).

# DR. KELLY DORGAN

Venegas, G. R., Wilson, P. S., Lee, K. M., Ballard, M. S., McNeese, A. R., & **Dorgan, K. M.** (2017). Core and resonance logger (CARL) measurements of fine-grained sediments containing infauna. *Proceedings of Meetings on Acoustics*, 31(1), 005001. doi:10.1121/2.0000744.

# **DR. ALISON ROBERTSON**

Turner, A., Maskrey, B., & **Robertson, A.** (2017, December). Analysis of Red Snapper imported into the UK and implicated in suspected outbreak of Ciguatera Fish Poisoning. Final Report to the Center for Environment, Fisheries, and Aquaculture Science, United Kingdom.

**Robertson, A.** & Searle, L. (2017, August). Sampling Survey Plan for the coastal waters of Belize: Investigation following sporadic outbreaks of Ciguatera Fish Poisoning. Planning Report submitted to the Environmental Conservation Organization of the Mar "Sea" (ECOMAR), Belize.

# REVIEWS

# DR. JUST CEBRIAN

Several journals, including, BioScience, Marine Ecology Progress Series; Estuaries and Coasts; PLoS ONE; and Gulf and Caribbean Research 2 proposals reviewed for NSF and 9 for Texas Sea Grant.

Technical Reviews for Agencies: Review of scientific manuscript "Patterns in phytoplankton and benthic production on the shallow continental shelf in the Northeastern Gulf of Mexico" for the Environmental Protection Agency. (March 2018).

Reviewer of Dr. Johan Eklöf package for consideration of promotion from Assistant to Associate Professor and tenure at Stockholm University (Spring 2017).

# DR. JEFFREY KRAUSE

Reviewer, Journal Article, Limnology and Oceanography Letters. (March 2018).

Reviewer, Journal Article, Journal of Animal Ecology. (March 2018).

Reviewer, Journal Article, Limnology and Oceanography. (March 2018).

# **MARINE SCIENCES**

Reviewer, Journal Article, Marine Ecology Progress Series. (March 2018).

Reviewer, Journal Article, Progress in Oceanography. (March 2018).

Reviewer, Journal Article, Nature Communications. (January 2018).

Reviewer, Journal Article, Nature Communications. (December 2017).

Reviewer, Journal Article, Journal of Geophysical Research: Oceans. (October 2017).

Reviewer, Journal Article, Marine Chemistry. (September 2017).

Reviewer, Journal Article, Journal of Geophysical Research: Oceans. (July 2017).

# EDITORSHIP OF PEER REVIEWED BOOKS OF PEER REVIEWED JOURNALS

# **DR. JUST CEBRIAN**

Contributing Editor, Marine Ecology Progress Series, 2007-present.

Academic Editor, PLoS ONE, 2011-present.

Associate Editor, Estuaries and Coasts, 2017-present.

Associate Editor, Gulf and Caribbean Research, 2010-present.

#### OTHER APPOINTMENTS Proposal Evaluator, AGAUR (Catalan NSF), 2005-present.

Assessor, Australian Research Council, 2013-present.

Restore Act Project Reviewer, GOMA/GOMURC, 2017-present.

# MEMBER OF EDITORIAL BOARD FOR PEER REVIEW JOURNAL OR JOURNALS

### DR. RUTH CARMICHAEL

Invited Manuscript Reviewer, "Various (>30 different Professional Journals)", **Carmichael, Ruth H.**, International, Papers, Professional, (2004 - Present).

#### EDITORIAL BOARDS

Estuarine Coastal & Shelf Science (Associate Editor, 2013-present; International) Aquatic Biology (Review Editor, 2012-present; International).

### **DR. RON KIENE**

Continuing – Member of editorial board of the international journal Marine Chemistry, January 1996-present. Handling 5-7 manuscripts per year.

Continuing - Contributing Editor for the journal Marine Ecology Progress Series. July 2007 – present. Handling 15-20 manuscripts per year.

#### **DR. JEFFREY KRAUSE**

**Krause**, J. W. Associate Editor, Limnology and Oceanography: Letters. (December 2017 - Present).

#### **DR. SEAN POWERS**

Guest Editor, Marine Ecology Progress Series.

Subject Matter Editor, Ecoshpere (Ecological Society of America).

# ABSTRACTS

#### DR. RUTH CARMICHAEL

Abstract (Published)

DaCosta, K. & Carmichael, R. H. (2017). Analysis of manatee ear bone chemistry to track West Indian manatee migration in the northcentral Gulf of Mexico. Society for Marine Mammalogy biennial meeting: A Marine Mammal Odyssey, Eh!

#### Abstract (Published)

Wingers, N., Carmichael, R. H., et al. (2017). Freshwater exposure and human interaction: Case history of a twicestranded bottlenose dolphin in Alabama waters. Society for Marine Mammalogy biennial meeting: A Marine Mammal Odyssey, Eh!

#### Abstract

Hieb, E., et al., Carmichael, R. H. (2017). Mapping thermal refugia in Alabama waters: Understanding West Indian manatee (Trichechus Manatus) habitat use in the northcentral Gulf of Mexico. (pp. 280). Society for Marine Mammalogy Biennial meeting: A Marine Mammal Odyssey, Eh!

#### Abstract (Published)

**Carmichael, R. H.,** Darrow, E., Knight, A., Kovacs, C., Hattenrath, T., Kinsella, J., & Dalrymple, D. (2017). Anthropo-proxy data in bivalves from middens to modern embayments and tropical to temperate systems (vol. 2017, pp. 557). Goldschmidt Abstracts.

#### DR. BRIAN DZWONKOWSKI

Dykstra<sup>\*</sup>, S. L. & **Dzwonkowski, B.** (2018). A shifting tidal flood limit in the coastal environment, USA Graduate Student Research Forum, Mobile, AL, Mar 12.

Coogan<sup>\*</sup>, J. & **Dzwonkowski**, **B.** (2018). Investigating the response of a shallow, microtidal system to coastal upwelling condition, Mobile Bay, USA Graduate Student Research Forum, Mobile, AL, Mar 12.

Dykstra<sup>\*</sup>, S.L. & **Dzwonkowski, B.** (2018). Freshwater discharge in coastal Alabama, Gulf of Mexico Graduate Student Symposium, Mobile, AL, Mar 2.

Coogan\*, J. & **Dzwonkowski**, **B**. (2018). Investigating the response of a shallow, microtidal system to coastal upwelling condition, Mobile Bay, Gulf of Mexico Graduate Student Symposium, Mobile, AL, Mar 2.

Coogan\*, J. & **Dzwonkowski**, **B**. (2018). Investigating the response of a shallow, microtidal system to coastal upwelling condition, Mobile Bay, E44A-0320, AGU Ocean Science Conference, Portland, OR, Feb 15.

Wiggert, J., Pan, C., Dinniman, M., Lau, Y., Fitzpatrick, P., O'Brien, S. J., Bouchard, C., Quas, L., Miles, T., Cambazoglu, M., Dykstra, S., **Dzwonkowski, B.**, Jacobs, G., Church, I., & Hofmann, E. E. (2018). Controls on Planktonic Dynamics in the Mississippi Bight by estuarine-shelf exchange processes, CD33B-08, AGU Ocean Science Conference, Portland, OR Feb 14.

**Dzwonkowski, B.**, Fournier, S., Park, K., & Reager, J. T. (2018). Wrong Side of the River: A tale of water column stability and the role of velocity shear on shelf stratification in the Mississippi Bight, the forgotten region of freshwater influence, E34A-0281, AGU Ocean Conference, Portland, OR Feb 14.

Rhee<sup>\*</sup>, J., Krause, J. W., & **Dzwonkowski, B.** (2018). Nutrient flux and physical stability drive phytoplankton biomass variability along the Alabama Shelf, EP14A-0750, AGU Ocean Conference, Portland, OR Feb 14.

**Dzwonkowski, B.**, Fournier, S., Park, K., & Reager, J. T. (2018). Water column stability and the role of velocity shear on shelf stratification in the Mississippi Bight, the forgotten region of freshwater influence, Gulf of Mexico Oil Spill and Ecosystem Science Conference, New Orleans, Feb 8.

Dykstra\*, S. & **Dzwonkowski**, **B.** (2018). The role of freshwater discharge on coastal transport, Gulf of Mexico Oil Spill and Ecosystem Science Conference, New Orleans, Feb 8.

Cambazoglu, M. K., Pan, C., Parra, S., Soto Ramos, I., Howden, S., Wiggert, J., Book, J., Jacobs, G., Arnone, R., & **Dzwonkowski, B.** (2018). Gulf of Mexico Oil Spill and Ecosystem Science Conference, New Orleans, Feb 7.

Pan, C., Dinniman, M., Fitzpatrick, P., Lau, Y., Cambazoglu, M. K., Parra, S. M., Hofmann, E., **Dzwonkowski, B.**, Warner, S., O'Brien, S., Dykstra, S., & Wiggert, J. (2017). Exploring the circulation dynamics of Mississippi Sound and Bight using the CONCORDE synthesis model, Gulf of Mexico Oil Spill and Ecosystem Science Conference, New Orleans, Feb 7.

Soto, I. M., Cambazoglu, M. K., Boyette, A. D., Broussard, K., Sheehan, D., Howden, S. D., Shiller, A. M., **Dzwonkowski, B.**, Hode, L., Jacobs, G. A., Fitzpatrick, P. J., Arnone, R. A., Mickle, P., Jacobs, G. A., Cressman, K. (2018). Advection of Karenia brevis blooms from the Florida Panhandle towards the Mississippi Bight and Sound, Gulf of Mexico Oil Spill and Ecosystem Science Conference, New Orleans, Feb 6.

Book, J., Parra, S., **Dzwonkowski, B.**, Dykstra<sup>\*</sup>, S., Warner, S., Moum, J., & Howden, S. (2018). Temporal varying spatial patterns in Mobile Bay outflow. Gulf of Mexico Oil Spill and Ecosystem Science Conference, New Orleans, Feb 6.

Ashby, S., **Dzwonkowski, B.**, Howden, S., Lopez, J., Milroy, S., & Collini, R. (2018). Mississippi/Alabama Working Group Update, 7th Annual NOAA/NGI Hypoxia Research Coordination Workshop (CHAMP), Mississippi State University Science and Technology Center, Stennis Space Center, MS, Jan 9.

Pan, C., Dinniman, M., Fitzpatrick, P., Lau, Y., Cambazoglu, M. K., Parra, S. M., Hofmann, E., **Dzwonkowski, B.**, Warner, S., O'Brien, S., Dykstra, S., & Wiggert, J. (2017). Exploring the circulation dynamics of Mississippi Sound and Bight using the CONCORDE synthesis model, AGU Fall Meeting, New Orleans, Dec. 13.

Wiggert, J., Pan, C., Dinniman, M., Lau, Y., Fitzpatrick, P., O'Brien, S., Bouchard, C., Quas, L., Miles, T., Cambazoglu, M. K., Dykstra, S., **Dzwonkowski, B.**, Jacobs, G., Church, I., & Hofmann, E. (2017). Impacts of suspended Sediment and Estaurine-Shelf Exchange Pathways on Shelf Ecosystem Dynamics in the Northern Gulf of Mexico, AGU Fall Meeting, Dec 13.

Dykstra<sup>\*</sup>, S. L. & **Dzwonkowski, B.** (2017). Spatial shifts in tidal-fluvial environments, AGU Fall Meeting, New Orleans, LA, Dec 13.

Parra, S. M., Book, J. W., Moum, J. N., Warner, S., & **Dzwonkowski, B.** (2017). Mobile Bay river plume mixing in the inner shelf, AGU Fall Meeting, New Orleans, LA, Dec 12.

Reager, J. T., Fournier, S., **Dzwonkowski, B.**, Vazquez, J., & David, C. (2017). SMAP observations to trace the life cycle of hydrologic extreme events from land to ocean, NASA SUSMAP PI meeting, Cambridge, MA Oct 19-20.

Coogan, J.\* & **Dzwonkowski, B.** (2017). Role of wind forcing on estuarine length and circulation in a riverdominated, microtidal estuary, Mobile Bay, AL, 4th Annual Young Coastal Engineer Scientists and Engineers Conference, Dauphin Island, AL, Aug 21.

Dykstra, S.\* & **Dzwonkowski, B.** (2017). Spatial variability of tides due to discharge, 4th Annual Young Coastal Engineer Scientists and Engineers Conference, Dauphin Island, AL, Aug 21.

Collini R., **Dzwonkowski, B.**, & King, H. (2017). Realtime observing in coastal Alabama, Mississippi Hypoxia Working Group, Long Beach, MS, Aug 12.

Rhee<sup>\*</sup>, J., Krause, J. W., & **Dzwonkowski, B.** (2017). Nutrient flux and physical stability drive phytoplankton biomass variability along the Alabama Shelf, Dauphin Island Sea Lab NSF REU Poster Session, Dauphin Island, AL Aug 4.

Coogan, J.\* & **Dzwonkowski, B.** (2017). Role of wind forcing on estuarine length and circulation in a riverdominated, microtidal estuary, Mobile Bay, AL, Gordon Research Conference on Coastal Ocean Dynamics, Biddeford, ME, Jun 14.

**Dzwonkowski, B.** & Dykstra\*, S. (2017). Observations of internal waves in the coastal waters of Alabama, Gordon Research Conference on Coastal Ocean Dynamics, Biddeford, ME, Jun 12.

Coogan, J.\* & **Dzwonkowski, B.** (2017). Role of wind forcing on estuarine length and circulation in a riverdominated, microtidal estuary, Mobile Bay, AL, Gordon Research Seminar on Coastal Ocean Dynamics, Biddeford, ME, Jun 10. (Invited Student Presentation).

Tzeng, M., **Dzwonkowski, B.**, & Park, K. (2017). Data Processing for a Small-Scale Long-Term Coastal Ocean Observing System Near Mobile Bay, Alabama: A Geoscience of the Future. NSF EarthCube 2017 All Hands Meeting, Settle, WA, Jun 8. 2017.

# **DR. RON KIENE**

**Kiene, R. P.**, Esson, K., Williams, T. E., Tortell, P. D., & Dacey, J. W. H. Extremely Fast Turnover of Dissolved

Dimethylsulfoniopropionate (DMSP) Sustains High Concentrations of Dimethylsulfide and Methanethiol in the NE Subarctic Pacific. To be presented at Ocean Sciences (joint ASLO/AGU), Portland, OR, February 2018.

Williams, T. E., **Kiene, R. P.**, Esson, K., Tortell, P., & Dacey, J. W. H. The Biogeochemistry of Methanethiol in Nearsurface Waters of the Northeastern Pacific Ocean. To be presented at Ocean Sciences (joint ASLO/AGU), Portland, OR, February 2018.

**Kiene, R. P.**, Williams, T. E., Esson, K., Tortell, P., & Dacey, J. W. H. Methanethiol Concentrations and Sea-Air Fluxes in the Subarctic NE Pacific Ocean. American Geophysical Union Annual Meeting, New Orleans, LA, December 2017.

# **DR. JEFFREY KRAUSE**

Marquez, I. A. (Author & Presenter), **Krause, J. W.** (Author), & Abraham, A. (Author), Annual Graduate Research Forum, "Method Development for Assessing Trophic Transfer of Domoic Acid from Pseudo-Nitzschia Spp. to Acartia Tonsa," University of South Alabama, Mobile AL. (March 2018).

Pickering, R. A. (Author & Presenter), **Krause, J. W.** (Author), & Michalopoulos, P. (Author), Annual Graduate Research Forum, "Silicon Sorption Capacities on Mississippi River Plume Sediments," University of South Alabama, Mobile AL. (March 2018).

**Krause**, J. W. (Author & Presenter), Ocean Sciences Meeting (AGU/ASLO/TOS), "Do other players in the marine Si cycle overturn diatom dominance of annual biogenic silica production rates?" Portland, OR, USA. (February 2018).

Marquez, I. A. (Author & Presenter), **Krause, J. W.** (Author), & Abraham, A. (Author), Ocean Sciences Meeting (AGU/ASLO/ TOS), "Method Development for Assessing Trophic Transfer of Domoic Acid from Pseudo-Nitzschia Spp. to Acartia Tonsa," Portland, OR, USA. (February 2018).

Rhee, J. (Author & Presenter), **Krause, J. W.** (Author), & Dzwonkowski, B. (Author), Ocean Sciences Meeting (AGU/ ASLO/TOS), "Nutrient Flux and Physical Stability Drive Phytoplankton Biomass Variability Along the Alabama Shelf," Portland, OR, USA. (February 2018).

Cole, L. K. (Author & Presenter), Krause, J. W. (Author),

& Thamatrakoln, K. (Author), Ocean Sciences Meeting (AGU/ASLO/TOS), "Phytoplankton Derived Transparent Exopolymer Particle Response to Oiling," Portland, OR, USA. (February 2018).

Pickering, R. A. (Author & Presenter), **Krause, J. W.** (Author), & Michalopoulos, P. (Author), Ocean Sciences Meeting (AGU/ASLO/TOS), "Silicon Sorption Capacities on Mississippi River Plume Sediments," Portland, OR, USA. (February 2018).

Lomas, M. W. (Author & Presenter), Baer, S. (Author), Acton, S., & **Krause, J. W.** (Author), Ocean Sciences Meeting (AGU/ASLO/TOS), "Species specific variability of biogeochemical traits in polar diatoms," Portland, OR, USA. (February 2018).

McNair, H. (Author & Presenter), Brzezinski, M. A. (Author), Till, C. P. (Author), & **Krause, J. W.** (Author), Ocean Sciences Meeting (AGU/ASLO/TOS), "Taxon-specific contribution to elemental cycling in natural diatom assemblages," Portland, OR, USA. (February 2018). American Geophysical Union Ocean Sciences Meeting 2016.

Biard, T. (Author & Presenter), **Krause, J. W.** (Author), Stukel, M. R. (Author), & Ohman, M. D., Ocean Sciences Meeting (AGU/ASLO/TOS), "Unravelling the Contribution of Large Phaeodaria (Rhizaria) to Silicon Fluxes: Insights from the California Current Ecosystem Long Term Ecological Research Site," Portland, OR, USA. (February 2018).

Tabor, M. (Author & Presenter), West, L. A. (Author), Cox, E. (Author), Cebrian, J. (Author), & **Krause, J. W.** (Author), Oil Spill and Ecosystem Science Conference, "Epiphytic and Sediment Diatom Production in Mississippi Sound," New Orleans, LA, USA. (February 2018).

Cole, L. K. (Author & Presenter), **Krause, J. W.** (Author), Latham, J. (Author), & Thamatrakoln, K. (Author), Oil Spill and Ecosystem Science Conference, "Phytoplankton Derived Transparent Exopolymer Particle Response to Oiling," New Orleans, LA, USA. (February 2018).

Kelso, S. (Author & Presenter), Chaplin, A. (Author), **Krause, J. W.** (Author), Briseño-Avena, C. (Author), Deary, A. L. (Author), & Hernandez, F. J. (Author), Oil Spill and Ecosystem Science Conference, "The Occurrence and Distribution of Large Siliceous Particles on the Mississippi-Alabama Shelf During Spring," New Orleans, LA, USA. (February 2018).

Marquez, I. A. (Author & Presenter), Abraham, A. (Author), & **Krause**, J. W. (Author), 9th US Symposium on Harmful Algae, "Method development for assessing trophic transfer of domoic acid from Pseudo-nitzschia spp. to Acartia tonsa," Baltimore, MD, USA. (November 2017).

Michalopoulos, P. (Author & Presenter), **Krause, J. W.** (Author), Pickering, R. A. (Author), Rouselaki, E. (Author), Taillefert, M. (Author), Rabouille, C. (Author), Ragueneau, O. (Author), & Corvaisier, R. (Author), Geological Society of America Annual Meeting, "Microbial effects on early diagenetic Si cycling in deep-sea and deltaic sediments," Geological Society of America, Seattle, WA, USA. (October 2017).

# **DR. JOHN LEHRTER**

Lehrter, J. C., Cai, W-J., Chen, B., Jiang, Z-P., Roberts, B., Chelsky, A., Maiti, K., Bam, W., Chakraborty, S., & Lohrenz, S. (2018). Hurricane impacts on coastal carbon and oxygen cycling [Abstract]. Ocean Sciences Meeting, Portland, OR.

Laurent, A., Fennel, K., Ko, D., & **Lehrter, J.** (2018). Projected effects of anthropogenic CO2 emissions on eutrophication-induced hypoxia and acidification in the northern Gulf of Mexico [Abstract]. Ocean Sciences Meeting, Portland, OR.

Fung M. & Lehrter J. (2017). Nearshore phytoplankton production on the Louisiana continental shelf [Abstract]. AGU Fall Meeting, New Orleans, LA.

Lehrter J. & Fung M. (2017). Primary production and respiration in the Louisiana coastal current drives patterns of metabolism and oxygen on the Louisiana shelf [Abstract]. AGU Fall Meeting, New Orleans, LA.

# **DR. ALISON ROBERTSON**

Lefebvre, K. A., Yakes, B. J., Castellon, L., Frame, E., Kendrick, P., Shum, S., Isoherranen, N., Ferriss, B. E., **Robertson, A.**, Marcinek, D. J., & Grattan, L. (2018, April). Potential Biomarkers of Recent and Long-term Domoic Acid Exposure in Human Seafood Consumers. International Conference for Harmful Algae. Submitted.

Wozniak, A. S., Logan, J. M., **Robertson, A.**, Rooker, J., & Allmann, R. (2018). A multiple chemical tracer approach for evaluating natal origin and migratory pathways of Atlantic bluefin tuna (Thunnus thynnus). 148th Annual Meeting of the American Fisheries Society – Communicating the Science of Fisheries Conservation to Diverse Audiences. *Submitted*.

\*Gwinn, J. K., Robertson, A., Smith, T. B., & Patterson,
W. (2018). Environmental & Physiological Drivers of Ciguatoxin Bioaccumulation in Herbivorous Fish from the Virgin Islands. Gulf of Mexico Graduate Student Symposium, Dauphin Island, Alabama, March 2-3, 2018.

\*Bennett, C. & **Robertson, A.** (2018). First record of the invasive Indo-Pacific damselfish, Neopomacentrus cyanomos in the northern Gulf of Mexico. Gulf of Mexico Graduate Student Symposium, Dauphin Island, Alabama, March 2-3, 2018.

Berke, S. K., Dorgan, K. M., **Robertson, A.**, Bell, S., \*Caffray, T., \*Weldin, E., \*Budai, S., \*Parker, R., \*Gadeken, K., \*Clemo, W., & \*Keller, E. L. (2018). Long-term changes in infaunal communities following the Deepwater Horizon event. Society for Integrative and Comparative Biology, San Francisco, California; January 3 - 7th, 2018.

Turner A., Maskrey, B., & **Robertson, A.** (2017). Ciguatera Fish Poisoning intoxication following consumption of Red Snapper in the United Kingdom. 6th International Symposium, Marine and Freshwater Toxins Analysis, Baiona, Spain; 22 - 25 October 2017.

**Robertson, A.**, Wilson, A., Waters, M., Zamor, R., & Hambright, KD. (2017). Diversifying the Harmful Algal Bloom (HAB) community from the Headwaters to the Coast. 9th US HAB Symposium, Baltimore, Maryland, November 11-17, 2017.

\*Bennett, C., **Robertson, A.**, & Smith, TB. (2017). Understanding the prevalence and distribution of Caribbean ciguatoxins in graysby grouper, *Cephalopholis cruentata*, from the U.S. Virgin Islands. 9th US HAB Symposium, Baltimore, Maryland, November 11-17, 2017.

DePaola, A. & **Robertson, A.** (2018). Industry Threats in Gulf States. Southwest Florida Shellfish Industry Workshop: Red Tide Stinks! Shellfish Industry Strategies for Dealing with Harmful Algal Blooms, Gulf Shellfish Institute and Florida Sea Grant, Bradenton, Florida; November 7-8th, 2017.

\*Parker, R., Dorgan, K. M., \*Ballentine, W., Kiskaddon, E., **Robertson, A.**, Berke, S., & Bell, S. (2017). Sublethal impacts of oil exposure on common bioturbating infauna of the Northern Gulf of Mexico. 24th Biennial Conference of the Coastal and Estuarine Research Federation. Topic: Coastal Science Inflection Point: Celebrating Successes, Learning from Challenges. Providence, Rhode Island, November 5-9th, 2017.

**Robertson, A.** (2017). Ciguatera Fish Poisoning: Exposure Risks and Vulnerable Populations. Gordon Research Conference on Mycotoxins and Phycotoxins, Stonehill College, Easton, MA, US June 18 - 23, 2017. Invited speaker with sponsored travel.

\*Denotes undergraduate or graduate student author

# **GRANTS AWARDED**

#### DR. RUTH CARMICHAEL

**Carmichael, R. H.** (Principal), "DISL/FDA joint graduate fellowship program," Sponsored by U.S. Food and Drug Administration, \$625,000.00. (2016 - 2021). Ongoing.

**Carmichael, R. H.**, Schwacke, L. (Principal), Thomas, L., DeGuise, S., Rowles, T., Wells, R., & Colegrove, K., "Consortium for Advanced Research on Marine Mammal Health Assessment (CARMMHA)," Sponsored by Gulf of Mexico Research Initiative (GoMRI VI), \$203,464.00. (2018 - 2020). NEW.

**Carmichael, R. H.** (Principal), "Dauphin Island Sea Lab's Manatee Sighting Network & Research Program," Sponsored by Gulf of Mexico Energy Security Act (GOMESA), \$120,000.00. (2017 - 2020). NEW.

**Carmichael, R. H.** (Principal), "Use of elemental signatures to detect and trace contaminant entry to the northern

Gulf of Mexico coastal food web: managing multiple stressors," Sponsored by NOAA RESTORE Act Science Program, \$231,671.00. (2017 - 2020). Ongoing.

**Carmichael, R. H.** (Principal), "Alabama Marine Mammal Conservation and Recovery Program," Sponsored by National Fish and Wildlife Foundation (NFWF), \$1,281,600.00. (2015 - 2020). Ongoing

Lehrter, J. C. (Co-Principal), Cebrian, J. (Principal), **Carmichael, R. H.** (Co-Principal), Beebe, D. (Co-Principal), Dzwonkowski, B. (Co-Principal), Cook, M. (Co-Principal), Thibaut, T. (Co-Principal), & Webb, B. M., "Fowl River Marsh Study," Sponsored by Mobile Bay National Estuary Program, Local, \$240,000.00. (January 1, 2018 -December 31, 2018). NEW.

**Carmichael, R. H.** (Principal), "DISL REU Program extension: Outputs from the DISL REU program's diversity enhancement efforts," Sponsored by National Science Foundation, Research Experiences for Undergraduates Program, \$36,661.00. (2017 - 2018). NEW.

**Carmichael, R. H.**, Haussermann, V., Forsterra, G., & Sinclair, D., "Mass mortalities of cold-water corals in Chilean Patagonia: causes, consequences, recovery and resilience," Sponsored by Huinay Scientific Field Station: FONDECYT National Fund for Scientific and Technological Development, \$15,000.00. (2017 - 2018). Ongoing.

**Carmichael, R. H.** (Principal) & Darrow, E. (Co-Principal), "NSC Science Transfer: Application of data from the Grand Bay estuary system to enhance water quality on the northern Gulf of Mexico coast," Sponsored by NOAA, National Estuarine Research Reserve (NERR) System, Science Collaborative, \$44,906.00. (2017 - 2018). Ongoing.

**Carmichael, R. H.** (Principal), "West Fowl River shoreline survey: identification of pollution sources and implications for salt marsh restoration, shellfish propagation, and public health," Sponsored by Mobile Bay National Estuary Program (MBNEP), \$44,875.00. (2017 - 2018). NEW.

**Carmichael, R. H.** (Principal), "Alabama Marine Mammal Stranding Supplements," Sponsored by National Fish and Wildlife Foundation (NFWF), \$493,378.00. (2017).

#### Ongoing.

**Carmichael, R. H.** (Principal), "Manatee habitat assessment within the proposed area of the Mobile Bay Bridge modification project," Sponsored by Thompson Engineering, \$5,159.00. (2017). Completed.

**Carmichael, R. H.** (Principal), "Decadal scale documentation of endangered West Indian manatee habitat use in the northern Gulf of Mexico west of Florida," Sponsored by U.S. Fish and Wildlife Service, \$5,600.00. (2017). Completed.

**Carmichael, R. H.** (Principal), "Mapping of manatee thermal refugia in Alabama waters: Enhanced data collection and analyses," Sponsored by Alabama Division of Wildlife and Freshwater Fisheries (ALDWFF), \$22,500.00. (2016 - 2017). Completed.

### **DR. JUST CEBRIAN**

National Fish and Wildlife Foundation/Mobile Bay National Estuary Program "Wetland restoration in Fowl River, Alabama" \$1,000,000 (01/17-12/19) (co-PI with Roberta Swann).

NOAA Science Restore Act "SPAT: Shellfish Portfolio Assessment Tool" 06/17-05/20 \$600,000 (co-PI with Dan Petrolia).

GOMA Gulf Star Grants Program "Understanding Recovery and Nekton Utilization of Restored Nearshore Habitats in the nGOM: A Comprehensive Database and User-Friendly Guidebook" \$120,000 01/18-06/19 (co-PI with Terill Hollweg, Mary Christman and Megan LaPeyre).

#### ACTIVE

The Institute for Water Resources "Environmentallyfriendly alternatives to bulkheads for protecting shorelines: evaluation and implementation of two living shorelines designs \$162,916 06/16-07/18 (PI with Judy Haner as a co-PI).

NOAA-Science Collaborative "End-user derived research to improve the effectiveness, sustainability and prevalence of coastal restoration projects" \$489,571 09/15-08/18 (co-PI with Eric Sparks). EPA-Wetlands Program "Reducing runoff pollution in coastal waters through marsh restoration: a decision support tool for stakeholders" \$371,275 04/16-03/19 (PI with Eric Sparks as a co-PI).

NFWF-State of Alabama (Department of Marine Resources) Artificial Reef Program "Monitoring structural integrity and ecological benefits of inshore and offshore constructed reefs" \$331,736 06/16-05/19 (co-PI with Sean Powers).

EPA-Development of Measures and Models of the Relative Contribution to Production and Delivery of the Ecosystem Service of Nutrient Sequestration of Estuarine Habitat Components "Carbon and nitrogen cycling in the northeastern Gulf of Mexico: functional equivalency between primary producers" \$94,997 05/16-04/19 (PI).

USACE "Evaluating the capacity of natural and naturalbased features (NNBF) to reduce coastal storm hazards" \$34,982 10/16-09/18 (co-PI with Bret Webb).

# **DR. KELLY DORGAN**

**Dorgan, K. M.** "Impacts of infauna on acoustic and geotechnical properties of sediments," Sponsored by Office of Naval Research, Federal, \$509,995.00. (June 1, 2017 - May 31, 2020).

**Dorgan, K. M.** (Principal) & Walton, W. (Co-Principal), "Maximizing the return on investment of oyster aquaculture by managing mud blister worm infestations," Sponsored by Mississippi-Alabama Sea Grant, External to the University, \$148,619.00. (February 1, 2016 - January 31, 2018).

**Dorgan, K. M.** "Impacts of infaunal organisms on acoustic wave propagation through sediments," Sponsored by Office of Naval Research, Federal, \$148,446.00. (June 1, 2015 - December 31, 2017).

**Dorgan, K. M.** (Co-Principal), Valentine, J. F. (Principal), Heck, K. (Co-Principal), Robertson, A. (Co-Principal), Cebrian, J. (Co-Principal), Krause, J. W. (Co-Principal), & Powers, S. P. (Co-Principal), "Alabama Center for Ecological Resilience (ACER)," Sponsored by Gulf of Mexico Research Initiative, External to the University, \$410,194.00. (January 1, 2015 - December 31, 2017). **Dorgan, K. M.** "National Academy of Sciences Gulf Research Program Early Career Fellowship," Sponsored by National Academy of Sciences Gulf Research Program, Federal, \$76,000.00. (September 1, 2015 - August 31, 2017).

# DR. BRIAN DZWONKOWSKI

Gulf of Mexico Research Initiative, RPF-IV extension, "Consortium for oil spill exposure pathways in Coastal River-Dominated Ecosystems (CONCORDE) (01/01/2018-12/31/2019), Lead PI: Monty Grahmn (PI) at USM & **Dzwonkowski, B.** (Co-PI), \$217,308 (budget at USA, Dzwonkowski portion \$50,000).

NFWF GEBF, "Fowl River Watershed Restoration Study", Swann, R., Cebrian, J., Carmichael, R., Cook, M., Beebe, A., **Dzwonkowski, B.**, Lehrter, J., Thibaut, S., & Webb, B. \$303,582; (USA Dzwonkowski Portion \$30,000).

NOAA, Restore Act Science Program, "Expansion of www.mymobilebay.com for Coastal Alabama Resource Management" (6/1/2017-5/30/2020), Collini, R. (PI) & **Dzwonkowski, B.** \$720,000 (\$316,637 Dzwonkowski portion).

#### ACTIVE

Gulf of Mexico Research Initiative, RPF-IV extension, "CONsortium for oil spill exposure pathways in COastal River-Dominated Ecosystems (CONCORDE)" (01/01/2018-12/31/2019), Lead PI: Monty Grahmn (PI) at USM **Dzwonkowski, B.** (Co-PI), \$217,308 (budget at USA, Dzwonkowski portion \$50,000).

NFWF GEBF, "Fowl River Watershed Restoration Study", Swann, R., Cebrian, J., Carmichael, R., Cook, M., Beebe, A., **Dzwonkowski, B.**, Lehrter, J., Thibaut, S., & Webb, B. \$303,582; (USA Dzwonkowski Portion \$30,000).

NOAA, Restore Act Science Program, "Expansion of www.mymobilebay.com for Coastal Alabama Resource Management" (6/1/2017-5/30/2020), Collini, R. (PI) & **Dzwonkowski, B.** \$720,000 (\$316,637 Dzwonkowski portion) https://restoreactscienceprogram.noaa.gov/ funded-projects/mobile-bay-tool?utm\_medium=email&utm\_ source=GovDelivery.

Opportunities in Space and Earth Sciences (ROSES), "SUSMAP: SMAP observations to trace the lifecycle of hydrologic extreme events" (09/27/2016-09/26/2019) Reager, J. T. (PI), David, C., Vazquez, J. & **Dzwonkowski, B.** (USA co-I), \$444,990 (\$44,813 budget at USA).

NOAA National Ocean Service, U.S. Integrated Ocean Observing System (IOOS), Gulf of Mexico Coastal Ocean Observing System Regional Association, "Maintaining and Enhancing the Alabama Real-Time Coastal Observing System" (04/01/2016-03/31/2020) Collini, R. (PI), Hu, L. (PI), & **Dzwonkowski, B.** (No cost collaboration), \$150,000 (Budget at DISL).

# **DR. RON KIENE**

National Science Foundation OCE-1436576. Chemical Oceanography. Collaborative Research: Resolving DMSP, DMS and DMSO dynamics in the Subarctic NE Pacific using stable and radioisotope tracers. \$473,048, 3 years. February 1, 2015 January 30, 2018. No-Cost Extension through January 20, 2019. http://www.bco-dmo.org/ project/638662.

National Science Foundation – OCE-1342699. Dimensions of Biodiversity. Dimensions: Collaborative Research: Bacterial taxa that control sulfur flux from the ocean to the atmosphere. USA budget \$513,777. (Co-PI's Mary Ann Moran William Whitman (UGA), Chris Scholin & James Birch (MBARI)). Total project budget \$1,977,972). 5 years. January 1, 2014- December 31, 2018. http:// www.bco-dmo.org/project/541255.

NOAA-EcoHAB. NA11NOS4780059. CIGUAHAB: Ciguatera Investigations in the Greater Caribbean Region: Ecophysiology, Population Connectivity, Forecasting, and Toxigenesis. Collaborative project with FDA, WHOI and several Universities. Michael Parsons, Lead PI. USA budget portion \$149,110 for research costs + \$19,857 for boat time; total \$168,967. September 1, 2011-August 31, 2016. (No-cost extension through August 2018).

# **DR. JEFFREY KRAUSE**

#### AWARDED

**Krause, J. W.** (Sub-award lead), "Ridges – Safe havens for ice-associated flora and fauna in a seasonally ice-covered Arctic Ocean" (HAVOC)," Sponsored by Research Council

National Aeronautics and Space Administration, Research

of Norway, International, 160,000 NOK, (January 1, 2019 – December 31, 2022).

#### ACTIVE

**Krause, J. W.** (Principal), "The biotic and abiotic controls on the Silicon cycle in the northern Gulf of Mexico (supplement)," Sponsored by US National Science Foundation - Chemical Oceanography, Federal, \$19,446.00. (April 1, 2016 - March 31, 2019).

**Krause, J. W.** (Principal), "COLLABORATIVE RESEARCH: What controls the transfer of diatom organic matter to age-0 pollack prey in the Bering Sea ecosystem?," Sponsored by US National Science Foundation - Arctic Natural Sciences, Federal, \$91,357.00. (November 1, 2016 - October 31, 2019).

**Krause, J. W.** (Principal), "The biotic and abiotic controls on the Silicon cycle in the northern Gulf of Mexico," Sponsored by US National Science Foundation - Chemical Oceanography, Federal, \$478,066.00. (April 1, 2016 - March 31, 2019).

**Krause, J. W.** (Co-Principal), "Microzooplankton biomass and grazing rates on the Arctic Program Cruises," Sponsored by North Pacific Research Board, Federal, \$29,431.00. (October 2016 - September 2018).

**Krause, J. W.** (Co-Principal), Thamatrakoln, K. (Co-Principal), "Alabama Center for Ecological Resilience (ACER)," Sponsored by Gulf of Mexico Research Initiative, Private, \$707,446.00. (January 1, 2015 - December 31, 2017). IN NO-COST EXTENSION.

# **DR. JOHN LEHRTER**

#### AWARDED

Lehrter, J. C. (Co-Principal), Cebrian, J. (Principal), Carmichael, R. H. (Co-Principal), Beebe, D. (Co-Principal), Dzwonkowski, B. (Co-Principal), Cook, M. (Co-Principal), Thibaut, T. (Co-Principal), & Webb, B. M. (January 2018) Fowl River Marsh Study, Mobile Bay National Estuary Program, \$240,000 (\$40,000 to Lehrter).

**Lehrter, J. C.** (Co-Principal), Cai, W.-J. (Principal), Lohrenz, S. (Co-Principal), Roberts, B. (Co-Principal), & Maiti, K. (Co-Principal). (October 2017). Collaborative: A RAPID response to Hurricane Harvey's impacts on coastal carbon cycle, metabolic balance and ocean acidification National Science Foundation, \$200,000 (\$40,507 to Lehrter).

**Lehrter, J. C.** (Co-Principal), Fennel, K. (Principal), Hetland, R. (Co-Principal), Justic, D. (Co-Principal), & Ko, D. (Co-Principal). (September 2017), Inter-comparison of hypoxia models for the northern Gulf of Mexico, National Oceanic and Atmospheric Administration, Federal, \$300,000 (\$25,000 to Lehrter).

**Lehrter, J. C.** (Co-Principal), Fennel, K. (Co-Principal), & He, R. (Principal). (May 2017), Development of a predictive capability for ocean physical and biogeochemical processes in the Gulf of Mexico, National Science Foundation, \$38,000 (resources shared by investigators).

#### ACTIVE

Lehrter, J. C. (Co-Principal), Cebrian, J. (Principal), Carmichael, R. H. (Co-Principal), Beebe, D. (Co-Principal), Dzwonkowski, B. (Co-Principal), Cook, M. (Co-Principal), Thibaut, T. (Co-Principal), & Webb, B. M. (January 2018) Fowl River Marsh Study, Mobile Bay National Estuary Program, \$240,000 (\$40,000 to Lehrter).

Lehrter, J. C. (Co-Principal), Cai, W.-J. (Principal), Lohrenz, S. (Co-Principal), Roberts, B. (Co-Principal), & Maiti, K. (Co-Principal). (October 2017). Collaborative: A RAPID response to Hurricane Harvey's impacts on coastal carbon cycle, metabolic balance and ocean acidification National Science Foundation, \$200,000 (\$40,507 to Lehrter).

**Lehrter, J. C.** (Co-Principal), Fennel, K. (Principal), Hetland, R. (Co-Principal), Justic, D. (Co-Principal), & Ko, D. (Co-Principal). (September 2017), Inter-comparison of hypoxia models for the northern Gulf of Mexico, National Oceanic and Atmospheric Administration, Federal, \$300,000 (\$25,000 to Lehrter).

**Lehrter, J. C.** (Co-Principal), Fennel, K. (Co-Principal), & He, R. (Principal). (May 2017), Development of a predictive capability for ocean physical and biogeochemical processes in the Gulf of Mexico, National Science Foundation, \$38,000 (resources shared by investigators).

#### **DR. SEAN POWERS**

#### AWARDED

2017-2019. Estimating the absolute abundance of Red Snapper in the U.S. Gulf of Mexico. Pls Greg Stunz et al. MS/AL Seagrant and National Marine Fisheries Service. \$10,000,000. S.P. Powers portion \$675,000.

2017-2019. Discard mortality and the efficacy of descender devices in reducing discard mortality of greater amberjack (*Seriola dumerili*) in the Gulf of Mexico recreational hook-and-line fishery. (**S. Powers** and E. Bohaboy) National Marine Fisheries Service's Marine Fisheries Initiative (MARFIN) Grant Program. \$333,002.

2016-2017. Change-in-Ratio Methods for Estimating Recreational Exploitation Rate and Absolute Abundance of Gulf of Mexico Red Snapper (**S. Powers**, J. Drymon, J. Hoenig, L. Carlton). MS/AL Seagrant. \$100,000.

#### ACTIVE

2016-2018. Monitoring Structural Integrity and Ecological Benefits of Inshore and Offshore Constructed Reefs. (**S. Powers** & J. M. Drymon), NFWF, Gulf Environmental Benefit Fund (via subcontract from Alabama Marine Resource Division). \$1,098,000.

2014-2015. A novel method for estimating recreational boat effort from enforcement cameras. **S. Powers**, (PI), NOAA, via subcontract from Alabama Department of Conservation and Natural Resources. \$14,000.

2014-2019. An Ecosystem Based fisheries monitoring and assessment for coastal Alabama. **S. Powers**, (PI), NFWF, Gulf Environmental Benefit Fund (via subcontract from Alabama Marine Resource Division). \$4,219,000.

2015-2016. Reef fish research in the Alabama Artificial Reef Permit Zone. 2015. U.S. Fish and Wildlife, Sport Fish Restoration Fund via Alabama Department of Conservation and Natural Resources, Marine Resources Division, (R. Shipp & **S. P. Powers**, Pls). \$60,000.

2015-2018. Alabama Center for Ecological Resilience (ACER, J. Valentine PI). Oyster subcomponent: Resilience of oyster reefs and other suspension feeders to oil spills and response activities. (**S. Powers**, Lead component PI). Gulf of Mexico Research Initiative (GOMRI RFP IV)

#### \$496,460.

2014-2017. Assessing the current status of red drum (*Sciaenops ocellatus*) in the northern Gulf of Mexico: a multistate cooperative effort. **S. Powers**, Pl. NMFS Saltonstall Kennedy Fisheries Program. \$399,500.

# **DR. ALISON ROBERTSON**

**Robertson, A.** (Co-PI) ECOHAB 2017: CIGUATOX: A study of *Gambierdiscus* "super bugs" and ciguatoxin fate in coral reef food webs (2017, August). National Competitive Harmful Algal Bloom Programs: The Ecology and Oceanography of Harmful Algal Blooms (PI; Parsons) \$252,744 to AR; total \$749,976.00.

**Robertson, A.** (PI, USA/DISL). PIRE: Linking the chemical and biological diversity of epiphytic dinoflagellates in tropical oceans: Advancing the global understanding on the origin of ciguatera (2017, April). 16 international partners across 7 countries (US, Canada, UK, Norway, Hong Kong, Australia, Cuba), National Science Foundation, Partnerships in International Research and Education. \$5,015.581.00.

**Robertson, A.** (Co-PI, USA/DISL) Partnerships in International Research: Advancing global strategies and understanding in the origin of ciguatera (2018, January) Participants include: Norwegian Research Council (PI: Uhlig, S.) Robertson unfunded to support International PIRE award supplement; total \$7,175,000 NOK (914,517 USD).

#### ACTIVE

**Robertson, A.** (Co-PI, USA/DISL). Evaluation of natal origin and migratory pathways of Atlantic bluefin tuna (*Thunnus thynnus*) using chemical tracers and biomarkers. (2016, March) NOAA Bluefin Tuna Research Program (PI Logan; MA FWE), NMFS-SE-2016-2004517, \$78,263.00 of \$123,025.00.

**Robertson, A.** (PI, USA/DISL). Ciguatoxins in coastal fishes from Nihoa, Hawaii. (2017, June). Department of Commerce, National Oceanic and Atmospheric Administration (NOAA); Office of National Marine Sanctuaries, \$ 8,590.00. **Robertson, A.** (2014, November) Assessment of oiling on the biodiversity and resilience of the benthic microbial assemblages in sub-tidal and intertidal habitats. Sub-Project of the Alabama Center for Ecological Resilience (ACER), Gulf of Mexico Research Initiative (PI Valentine, DISL). \$ 410,400.00.

Robertson, A. (2013, August) CIGUAHAB: Ciguatera Investigations in the Greater Caribbean Region: Ecophysiology, Population Connectivity, Forecasting, and Toxigenesis. NOAA Ecology and Oceanography of Harmful Algal Blooms Program (PI Parsons; FGCU), \$368,777.00 to Co-PI Robertson (USA).

**Robertson, A.** (2016, December) Testing Descender Devices in the Recreational Gulf of Mexico Red Snapper Fishery: Implications for Slot Limits and Season Length #1, National Oceanic and Atmospheric Administration, National Marine Fisheries. \$ 227,213.00 (PI Patterson, UF).

**Robertson, A.** (2017, March) Testing Descender Devices in the Recreational Gulf of Mexico Red Snapper Fishery: Implications for Slot Limits and Season Length #2, National Oceanic and Atmospheric Administration, National Marine Fisheries. \$ 249,058.00 (PI Patterson, UF).

**Robertson, A.** (2017, March) Evaluating fish production and ecosystem impacts of artificial reefs. University of West Florida \$ 67,531.00 (PI Patterson, UF).

# PRESENTATIONS AT PROFESSIONAL CONFERENCES

# DR. RUTH CARMICHAEL

**Carmichael, R. H.** (Author & Presenter), Distinguished Lecture Series, "Marine Conservation Biology: Protecting sea life from environmental stressors," University of South Alabama, Gulf Shores Campus, Gulf Shores, AL. (2018).

DaCosta, K. (Author & Presenter) & **Carmichael, R. H.** (Author), GCOOS Animal Telemetry Network Workshop, "Tracking manatee habitat use in the northern Gulf of Mexico," Gulf of Mexico Ocean Observing System (GCOOS). (2018).

DaCosta, K. (Author & Presenter) & Carmichael, R. H. (Author),

Graduate Student Symposium, "Analysis of manatee ear bone chemistry to track West Indian manatee migrations in the northcentral Gulf of Mexico," Dauphin Island, AL. (2018).

Knight, A. (Author & Presenter) & **Carmichael, R. H.** (Author), Graduate Student Symposium, "Bivalve shells as a method of determining anthropogenic sources to estuaries," Dauphin Island, AL. (2018).

Santini, N. (Author & Presenter) & **Carmichael, R. H.** (Author), Graduate Student Symposium, "Historical databases: Using ALMMSN as a case study," Dauphin Island, AL. (2018).

Frith, A. (Author & Presenter), Butler, K. (Author) & **Carmichael**, **R. H.** (Author), Graduate Student Symposium, "Understanding the mechanism of histamine fish poisoning: Variables affecting histamine-producing bacteria," Graduate Student organization, Dauphin Island, AL. (2018).

Nicholson, H. (Author & Presenter) & **Carmichael, R. H.** (Author), Graduate Student Symposium, "Use of calcein to understand oyster larval movements I a freshwater dominated estuary," Graduate Student organizations, Dauphin Island, AL. (2018).

Togami, H. (Author & Presenter), Knight, A. (Author), & **Carmichael, R. H.** (Author), Ocean Sciences, "Chilean mussels reconstruct environmental conditions during two coral die-off events," ASLO, AGU, Portland, OR. (2018).

Estes, M. (Author & Presenter), et al. (Author), **Carmichael, R. H.** (Author), Ocean Sciences, "Using NASA Earth observations to monitor salinity changes in the Mobile Bay/ Mississippi Sound system and application to manatee movement," ASLO, AGU, Portland, OR. (2018).

Frith, A. (Author & Presenter), et al., **Carmichael, R. H.** (Author), USA Graduate Reseach Forum, "Sources of bacterial water quality indicators to shellfish growing areas in the northcentral Gulf of Mexico," University of South Alabama (USA), Mobile, AL. (March 2018).

DaCosta, K. (Author & Presenter) & **Carmichael, R. H.** (Author), USA Graduate Research Forum, "Analysis of manatee periodic bone chemistry as tool to track West Indian manatee migrations in the northcentral Gulf of Mexico," University of South Alabama, Mobile, AL. (March 2018).

# **MARINE SCIENCES**

Knight, A. (Author & Presenter), et al. (Author), **Carmichael, R. H.** (Author), USA Graduate Research Forum, "Bivalve shells as a method of determining anthropogenic sources to estuarine systems," University of South Alabama, Mobile, AL. (March 2018).

Nicholson, H. (Author & Presenter) & **Carmichael, R. H.** (Author), USA Graduate Research Forum, "Use of elemental signatures in easter oyster shells to assess population connectivity," University of South Alalbama, Mobile, AL. (March 2018).

DaCosta, K. (Author & Presenter) & **Carmichael, R. H.** (Author), Society for Marine Mammalogy Biennial Conference, "Analysis of manatee ear bone chemistry to track West Indian manatee migrations in the northcentral Gulf of Mexico," SMM, Halifax, Nova Scotia. (December 2017).

Wingers, N. (Author & Presenter), Moore, D. (Author), & **Carmichael, R. H.** (Author), Society for Marine Mammalogy Biennial Conference, "Freshwater exposure and human interaction: Case history of a twice stranded bottlenose dolphin in Alabama waters," SMM, Halifax, Nova Scotia. (December 2017).

Hiev, E. (Author & Presenter), et al. (Author), **Carmichael, R. H.** (Author), Society for Marine Mammalogy Biennial Conference, "Mapping thermal refugia in Alabama waters: Understanding West Indian manatee (Trichechus manatus) habitat use in the north central Gulf of Mexico," SMM, Halifax, Nova Scotia. (December 2017).

**Carmichael, R. H.**, 20th Anniversary film screening, "The future of marine conservation," Mobile Baykeeper, Gulf Coast Exploreum, Mobile, AL. (2017).

Nicholson, H. S. (Author & Presenter), **Carmichael, R. H.** (Author), Burkhardt III, W. (Author), & Calci, K. (Author), 31st Annual Water Resource Conference, "Tracking wastewater influence on oysters (Crassostrea virginica) in freshwater dominated urbanized estuary," Auburn University, Orange Beach, AL. (2017).

DaCosta, K. (Author & Presenter), Brill, K. (Author), & Carmichael, R. H. (Author), Alabama Academy of Sciences, 94th Annual Meeting, "Analysis of manatee periodic bone microchemistry as a tool to track West Indian manatee migrations in the northcentral Gulf of Mexico," Alabama Academy of Sciences, Mobile, AL. (2017).

Hieb, E. (Author & Presenter), **Carmichael, R. H.** (Author), Aven, A. (Author), Nelson-Seely, C. (Author), & Taylor, N. (Author), Alabama Academy of Sciences, 94th Annual Meeting, "Citizenscience provides data on seasonal occupancy of West Indian manatees (Trichechus manatus) in the northcentral Gulf of Mexico," Alabama Academy of Sciences, Mobile, AL. (2017).

**Carmichael, R. H.**, Alabama Academy of Sciences, 94th Annual Meeting, "Sedimentary records of recurrent phosphate spills to a coastal estuary," Alabama Academy of Sciences, Mobile, AL. (2017).

**Carmichael, R. H.**, "Anthropo-proxy data in bivalves from middens to modern embayments and tropical to temperate systems," University of Southern Mississippi, Gulf Coast Research Lab, Ocean Springs, MS. (2017).

Togami, H. (Author & Presenter), Knight, A. (Author), & **Carmichael, R. H.** (Author), Dauphin Island Sea Lab REU Symposium, "Chilean mussels reconstruct environmental conditions during two coral die-off events," Dauphin Island Sea Lab, Dauphin Island, AL. (2017).

Hieb, E. (Author & Presenter), **Carmichael, R. H.** (Author), Aven, A. (Author), & DaCosta, K. (Author), "Dauphin Island Sea Lab's Manatee Sighting Network," Belle Fontaine Garden Club, Theodore, AL. (2017).

Nicholson, H. S. (Author & Presenter), **Carmichael, R. H.** (Author), Burkhardt III, W. (Author), & Calci, K. (Author), Dauphin Island Sea Lab/Food & Drug Administration Annual Symposium, "Microbial concentrations relative to major water flow and oyster larval dispersal patterns in Mobile Bay and Mississippi Sound," U.S. Food & Drug Administration and Dauphin Island Sea Lab, Dauphin Island, AL. (2017).

**Carmichael, R. H.**, "DISL's Manatee Sighting Network: Understanding Gulf of Mexico manatees," Mobile Rotary Club, Mobile, AL. (2017).

**Carmichael, R. H.**, Goldschmidt 2017, "Anthropro-proxy data in bivalves from middens to modern embayments and tropical to temperate systems," European Association of Geochemistry and the Geochemical Society, Paris, France. (2017). Hieb, E. (Author & Presenter), **Carmichael, R. H.** (Author), Aven, A. (Author), & DaCosta, K. (Author), "Manatees in Mississippi," Pascagoula River Audubon Center, Moss Point, MS. (2017).

**Carmichael, R. H.**, Red Knot Aquaculture Interactions Workshop, "Review of horseshoe crab ecology and the importance of habitat," Tuckerton, NJ. (2017).

**Carmichael, R. H.**, Science Cafe, "Shallow water phantoms: Understanding northern Gulf of Mexico manatees," University of Southern Mississippi, Gulf Coast Research Lab, Ocean Springs, MS. (2017).

**Carmichael, R. H.**, Society for Marine Mammalogy's Southeast Student Chapter, 2nd Annual Student Research Symposium, "Science, communication and the marine mammal challenge," Society for Marine Mammalogy's Southeast Student Chapter, Hattiesburg, MS. (2017).

Hieb, E. (Author & Presenter), **Carmichael, R. H.** (Author), Aven, A. (Author), & DaCosta, K. (Author), The Wharf Boat and Yacht Show Seminar, "DISL's Manatee Sighting Network: Understanding Gulf of Mexico manatees," Orange Beach, AL. (2017).

Hieb, E. (Author & Presenter), **Carmichael, R. H.** (Author), Aven, A. (Author), & DaCosta, K. (Author), Tri Beta Meeting, "DISL's Manatee Sighting Network: Understanding Gulf of Mexico manatees," University of North Alabama, Florence, Alabama. (2017).

Nicholson, H. (Author & Presenter), **Carmichael, R. H.** (Author), Calci, K. (Author), & Burkhardt, III, W. (Author), University of South Alabama Spring Research Forum, "Coincidental distribution of wastewater inputs and oyster (Crassostrea virginica) larvae in a freshwater dominated estuary," University of South Alabama, Mobile, AL. (2017).

DaCosta, K. (Author & Presenter) & **Carmichael, R. H.** (Author), CERF 2017, "Analysis of manatee ear bone chemistry to track West Indian manatee migrations in the northcentral Gulf of Mexico," CERF, Providence, RI. (November 2017).

Estes, M. (Author & Presenter), **Carmichael, R. H.**, & Chen, X. (Author), CERF 2017, "Defining horseshoe crab habitat with sparse data," CERF, Providence, RI. (November 2017).

Fleming, J. (Author & Presenter), et al. (Author), **Carmichael**, **R. H.** (Author), CERF 2017, "Mercury bioaccumulation in estuarine food webs with different nitrogen loads," CERF, Providence, RI. (November 2017).

Nicholson, H. (Author & Presenter), et al., **Carmichael, R.** H., CERF 2017, "Tracking wastewater influence on oysters (Crassostrea virginica) in freshwater dominated urbanized estuary," CERF, Providence, RI. (November 2017).

**Carmichael, R. H.**, CERF 2017 - Biennial Conference, "Anthropro-proxy data in bivalves from middens to modern embayments and tropical to temperate systems," Coastal & Estuarine Research Federation (CERF), Providence, RI. (November 2017).

Hieb, E. (Author & Presenter), Gauvry, G. (Author), &
Carmichael, R. H. (Author), CERF 2017 - Biennial Meeting,
"Applying community sanctuaries to conserve horseshoe crabs and their habitat in underserved regions," CERF, Providence, RI. (November 2017).

# **DR. JUST CEBRIAN**

Cherry, J. A., Sparks, E. L., Martin, S. E., **Cebrian, J.**, & Ramseur, Jr, G. S. (2017). Restored marshes can maintain ecosystem services under sea-level rise. 7th World Conference on Ecological Restoration. Foz Do Iguassu, Brazil. August 27-September 1.

Sparks, E. L., **Cebrian, J.**, Shelton, M. E., Haner, J., Collini, R. C., Brunden, E., Phipps, S. W., Adams, L. G., Temple, N. A., Martin, S. E., Firth, D. C., Palino, G. M., & Lucore, A. (2017). End-user derived research to improve the effectiveness, sustainability, and prevalence of coastal restoration projects. NERRS Science Collaborative Advisory Board Meeting. Ann Arbor, MI. September 19.

Macy, A., **Cebrian, J.**, Osland, M., & Cherry, J. Black mangrove (Avicennia germinans) and salt marsh (Spartina alterniflora) nutrient allocation in a Louisiana marsh-mangrove ecotone. SER Southern Chapter 2017, 18-20 Oct, Ocean Springs, MS.

Sparks, E. L., Temple, N. A., Martin, S. E., Firth, D. C., Palino, G. M., & **Cebrian, J.** (2017). Impacts of large-scale breakwaters on shoreline vegetation in high wave energy environments. Society of Ecological Restoration Southeast Chapter Annual Symposium. Ocean Springs, MS. October 18-20.

Webb, B., Scyphers, S., **Cebrian, J.**, Gittman, R., Sharma, S., & Rosati, J. Evaluating the capacity of natural and naturebased features to reduce coastal storm hazards. 2017 ASBPA National Coastal Conference, 24-27 October, Ft. Lauderdale, FL.

**Cebrian, J.**, Martin, S., Cherry, J., Sparks, E., & Ramseur, G. Restored coastal wetlands maintain ecosystem services in rising seas. The 24th Biennial CERF Conference, November 5-9, 2017, Providence, RI.

Trevathan-Tackett, S., Macreadie, P., J. Baldock, J., **Cebrian**, J., Connolly, R., Jeffries, T., Sanderman, J., Seymour, J., Thomson, A., Wessel, C., & Ralph, P. From living seagrass to soil stocks: Dynamics of recalcitrant carbon in seagrass meadows. The 24th Biennial CERF Conference, November 5-9, 2017, Providence, RI.

Macy, A., **Cebrian, J.**, Osland, M., & Cherry, J. Seasonal nutrient allocation as black mangrove (Avicennia germinans) encroach into salt marsh (Spartina alterniflora). The 24th Biennial CERF Conference, November 5-9, 2017, Providence, RI.

Wessel, C., **Cebrian, J.**, & Robertson, A. Understanding impacts of microplastics on Eastern Oysters. SETAC. Minneapolis, MN. November 12-16, 2017.

Macy, A., **Cebrian, J.**, Osland, M., & Cherry, J. Seasonal nutrient allocation as black mangrove (Avicennia germinans) encroach into salt marsh (Spartina alterniflora), Marine Sciences Graduate Student Organization Symposium 2018, 2-4 Mar, Dauphin Island, AL.

Swanson, K., Wessel, C., Weatherall, T., & **Cebrian, J.** Accumulation and distribution of marine debris on barrier islands across the northern Gulf of Mexico. Sixth International Marine Debris Conference. San Diego, CA. March 13, 2018.

#### POSTER

Temple, N., Firth, D., **Cebrian, J.**, & Sparks, E. The effects of multiple environmental variables on the nutrient removal capacity of restored marshes. 2017 SWS Annual Meeting,

San Juan, Puerto Rico, June 5-8.

Wessel, C. & **Cebrian, J.** Understanding impacts of microplastics on Eastern Oysters. Alabama Water Resources Conference, Orange Beach, AL. September 7, 2017.

Tabor, M. L., West, L. A., Cox, T. E., **Cebrian, J.**, & Krause, J. W. Epiphytic and Sediment Diatom Production in Mississippi Sound. The 2018 Gulf of Mexico Oil Spill and Ecosystem Science Conference, Feb 5-8, 2018, New Orleans, LA.

Amato, J., **Cebrian, J.**, & Goff. J. Environmentally-friendly alternatives to bulkheads for resilient and healthy shorelines: evaluation and implementation of two living shoreline designs. 2018 Gulf of Mexico Graduate Student Symposium, Mar 2-4 Dauphin Island, AL.

Wessel, C. & **Cebrian, J.** Microplastic abundance and transport along the continental shelf in the northern Gulf of Mexico. Gulf Coast Graduate Student Symposium, Dauphin Island, AL. March 3, 2018.

Wessel, C. & **Cebrian**, J. Gulf of Microplastics- microplastic abundance and transport along the continental shelf in the northern Gulf of Mexico. Sixth International Marine Debris Conference. San Diego, CA. March 14, 2018.

Amato, J., **Cebrian, J.**, & Goff. J. Environmentally-friendly alternatives to bulkheads for resilient and healthy shorelines: evaluation and implementation of two living shoreline designs. 2018 Benthic Ecology Meeting, Mar 27-30 Corpus Christi, TX.

# DR. KELLY DORGAN

Cole, S. (Author & Presenter), **Dorgan, K. M.** (Author), & Walton, W. (Author), National Shellfisheries Association, "Oyster infestation: Abundance of mudblister worms (Polydora websteri) in Alabama coast oyster farms," NSA, Seattle, WA. (March 22, 2018).

Pugh, R. (Author & Presenter), **Dorgan, K. M.** (Author), Cole, S. (Author), & Walton, W. (Author), National Shellfisheries Association, "Mud blisters in oysters: Relating worm infestation to blister strength.," NSA, Seattle, WA. (March 19, 2018). Berke, S. (Author & Presenter), **Dorgan, K. M.** (Author), al., e., Society for Integrative and Comparative Biology, "Longterm changes to benthic community structure following the Deepwater Horizon Event.," SICB, San Francisco, CA. (January 4, 2018).

Lee, K. (Author & Presenter), **Dorgan, K. M.** (Author), al, e., Acoustical Society of America Meeting, "Comparison between infauna abundance and seabed geoacoustic properties," ASA, New Orleans, LA. (December 7, 2017).

Ballentine, W. (Author & Presenter), **Dorgan, K. M.** (Author), al, e., Acoustical Society of America Meeting, "Effects of Marine Infauna on the Acoustic Properties of Sediment," ASA, New Orleans, LA. (December 7, 2017).

Clemo, W. C. (Author & Presenter) & **Dorgan, K. M.** (Author), Acoustical Society of America Meeting, "Relating functional diversity of infauna and sediment geoacoustic properties," ASA, New Orleans, LA. (December 7, 2017).

Venegas, G. (Author & Presenter), **Dorgan, K. M.** (Author), al, e., Acoustical Society of America Meeting, "Resonant core-logger measurements of fine-grained sediments containing infauna," ASA, New Orleans, LA. (December 7, 2017).

Parker, R. (Author & Presenter), **Dorgan, K. M.** (Author), al, e., CERF, "Sublethal impacts of oil exposure on bioturbation.," CERF, Providence, RI. (November 7, 2017).

**Dorgan, K. M.** (Author & Presenter), Lockridge, G. (Author), Ballentine, W. (Author), Wilson, P. (Author), Ballard, M. (Author), & Lee, K. (Author), Nereis Park, "Acoustics as a tool for studying infaunal impacts on sediments," Nereis Park, Southampton, NY. (August 10, 2017).

Gadeken, K. (Author & Presenter) & **Dorgan, K. M.** (Author), Nereis Park, "Rates of benthic metabolism in an intertidal marsh throughout a diurnal oxygen cycle," Nereis Park, Southampton, NY. (August 10, 2017).

**Dorgan, K. M.**, Nereis Park, "Worms in Gelatin (film)," Nereis Park, Southampton, NY. (August 10, 2017). Pugh, R. (Author & Presenter), **Dorgan, K. M.** (Author) & Cole, S. (Author), DISL REU Symposium, "Polydora websteri blisters in Crassotrea virginica: Strength, area, color.," DISL, DISL. (August 3, 2017).

# DR. BRIAN DZWONKOWSKI

**Dzwonkowski, B.**, Fournier, S., Park, K., & Reager, J. T. (2018). Wrong Side of the River: A tale of water column stability and the role of velocity shear on shelf stratification in the Mississippi Bight, the forgotten region of freshwater influence, AGU Ocean Conference, Portland, OR Feb 8.

**Dzwonkowski, B.**, Fournier, S., Park, K., & Reager, J.T. (2018). Water column stability and the role of velocity shear on shelf stratification in the Mississippi Bight, the forgotten region of freshwater influence, Gulf of Mexico Oil Spill and Ecosystem Science Conference, New Orleans, Feb 4.

Collini, R., **Dzwonkowski, B.**, & King, H. (2017). Realtime observing in coastal Alabama, Mississippi Hypoxia Working Group, Long Beach, MS, Aug 12.

**Dzwonkowski, B.** & Dykstra<sup>\*</sup>, S. (2017). Observations of internal waves in the coastal waters of Alabama, Gordon Research Conference on Coastal Ocean Dynamics, Biddeford, ME, Jun 12.

#### **DR. JEFFREY KRAUSE**

Marquez, I. A. (Author & Presenter), **Krause, J. W.** (Author), & Abraham, A. (Author), Annual Graduate Research Forum, "Method Development for Assessing Trophic Transfer of Domoic Acid from Pseudo-Nitzschia Spp. to Acartia Tonsa," University of South Alabama, Mobile AL. (March 2018).

Pickering, R. A. (Author & Presenter), **Krause, J. W.** (Author), & Michalopoulos, P. (Author), Annual Graduate Research Forum, "Silicon Sorption Capacities on Mississippi River Plume Sediments," University of South Alabama, Mobile AL. (March 2018).

**Krause, J. W.** (Author & Presenter), Ocean Sciences Meeting (AGU/ASLO/TOS), "Do other players in the marine Si cycle overturn diatom dominance of annual biogenic silica production rates?" Portland, OR, USA. biogenic silica production rates?" Portland, OR, USA. (February 2018).

Marquez, I. A. (Author & Presenter), **Krause, J. W.** (Author), & Abraham, A. (Author), Ocean Sciences Meeting (AGU/ ASLO/TOS), "Method Development for Assessing Trophic Transfer of Domoic Acid from Pseudo-Nitzschia Spp. to Acartia Tonsa," Portland, OR, USA. (February 2018).

Rhee, J. (Author & Presenter), **Krause, J. W.** (Author), & Dzwonkowski, B. (Author), Ocean Sciences Meeting (AGU/ASLO/TOS), "Nutrient Flux and Physical Stability Drive Phytoplankton Biomass Variability Along the Alabama Shelf," Portland, OR, USA. (February 2018).

Cole, L. K. (Author & Presenter), **Krause, J. W.** (Author), & Thamatrakoln, K. (Author), Ocean Sciences Meeting (AGU/ASLO/TOS), "Phytoplankton Derived Transparent Exopolymer Particle Response to Oiling," Portland, OR, USA. (February 2018).

Pickering, R. A. (Author & Presenter), **Krause, J. W.** (Author), & Michalopoulos, P. (Author), Ocean Sciences Meeting (AGU/ASLO/TOS), "Silicon Sorption Capacities on Mississippi River Plume Sediments," Portland, OR, USA. (February 2018).

Lomas, M. W. (Author & Presenter), Baer, S. (Author), Acton, S., & **Krause, J. W.** (Author), Ocean Sciences Meeting (AGU/ASLO/TOS), "Species specific variability of biogeochemical traits in polar diatoms," Portland, OR, USA. (February 2018).

McNair, H. (Author & Presenter), Brzezinski, M. A. (Author), Till, C. P. (Author), & **Krause, J. W.** (Author), Ocean Sciences Meeting (AGU/ASLO/TOS), "Taxon-specific contribution to elemental cycling in natural diatom assemblages," Portland, OR, USA. (February 2018).

Biard, T. (Author & Presenter), **Krause, J. W.** (Author), Stukel, M. R. (Author), & Ohman, M. D., Ocean Sciences Meeting (AGU/ASLO/TOS), "Unravelling the Contribution of Large Phaeodaria (Rhizaria) to Silicon Fluxes: Insights from the California Current Ecosystem Long Term Ecological Research Site," Portland, OR, USA. (February 2018). Tabor, M. (Author & Presenter), West, L. A. (Author), Cox, E. (Author), Cebrian, J. (Author), & **Krause, J. W.** (Author), Oil Spill and Ecosystem Science Conference, "Epiphytic and Sediment Diatom Production in Mississippi Sound," New Orleans, LA, USA. (February 2018).

Cole, L. K. (Author & Presenter), **Krause, J. W.** (Author), Latham, J. (Author), & Thamatrakoln, K. (Author), Oil Spill and Ecosystem Science Conference, "Phytoplankton Derived Transparent Exopolymer Particle Response to Oiling," New Orleans, LA, USA. (February 2018).

Kelso, S. (Author & Presenter), Chaplin, A. (Author), **Krause, J. W.** (Author), Briseño-Avena, C. (Author), Deary, A. L. (Author), & Hernandez, F. J. (Author), Oil Spill and Ecosystem Science Conference, "The Occurrence and Distribution of Large Siliceous Particles on the Mississippi-Alabama Shelf During Spring," New Orleans, LA, USA. (February 2018).

**Krause, J. W.** "Does Silicon limitation terminate the high-latitude Atlantic spring bloom?," (invited talk). King Abdullah University of Science and Technology, Thuwal, Kingdom of Saudi Arabia. (February 26, 2018).

Marquez, I. A. (Author & Presenter), Abraham, A. (Author), & **Krause, J. W.** (Author), 9th US Symposium on Harmful Algae, "Method development for assessing trophic transfer of domoic acid from Pseudo-nitzschia spp. to Acartia tonsa," Baltimore, MD, USA. (November 2017).

Michalopoulos, P. (Author & Presenter), **Krause, J. W.** (Author), Pickering, R. A. (Author), Rouselaki, E. (Author), Taillefert, M. (Author), Rabouille, C. (Author), Ragueneau, O. (Author), & Corvaisier, R. (Author), Geological Society of America Annual Meeting, "Microbial effects on early diagenetic Si cycling in deep-sea and deltaic sediments," Geological Society of America, Seattle, WA, USA. (October 2017).

**Krause, J. W.** "Does Silicon limitation terminate the highlatitude Atlantic spring bloom?" [Invited talk]. Georgia Institute of Technology, Atlanta, GA, USA. (October 12, 2017). Fung, M. & Lehrter, J. (2018). Nearshore phytoplankton production on the Louisiana shelf. Presented at the Graduate Student Symposium, Dauphin Island AL.

Fung, M. & Lehrter, J. (2018). Nearshore metabolism patterns on the Louisiana continental shelf. Presented at the USA Graduate Research Forum, Mobile, AL.

Hagemeyer, A., Hare, M., & Lehrter, J. (2018). Phytoplankton growth and grazing rates across a range of saltwater pH. Presented at the Graduate Student Symposium 2018, Dauphin Island AL.

Hagemeyer, A., Hare, M., & Lehrter, J. (2018). An experimental assessment of the effects of pH on phytoplankton growth and grazing rates. Presented at the USA Graduate Research Forum, Mobile, AL.

Laurent, A., Fennel, K., Ko, D., & Lehrter, J. (2018). Projected effects of anthropogenic CO2 emissions on eutrophication-induced hypoxia and acidification in the northern Gulf of Mexico. Presented at the Ocean Sciences Meeting, Portland, OR.

Lehrter, J. C., Cai, W-J., Chen, B., Jiang, Z-P., Roberts, B., Chelsky, A., Maiti, K., Bam, W., Chakraborty, S., & Lohrenz, S. (2018). *Hurricane impacts on coastal carbon and oxygen cycling*. Presented at the Ocean Sciences Meeting, Portland, OR.

Lehrter, J. & Fung, M. (2017). Primary production and respiration in the Louisiana coastal current drives patterns of metabolism and oxygen on the Louisiana shelf. Presented at the American Geophysical Union Fall Meeting, New Orleans, LA.

# **DR. SEAN POWERS**

O'Connell, M. T., Peterson, M. S., **Powers, S. P.**, Uzee-O'Connell, A. M., Anderson, E. J., & Hendon, J. R. (2018). Assessing aquatic community composition, habitat, and environmental conditions in the northern Gulf of Mexico over a three decadal period: 1986-2015. Ecological Society of America Annual Meeting, August 4-8, New Orleans, LA.

Livernois, M. C. & **Powers, S. P.** (2018). Co-occurrence and habitat associations of two estuarine sportfish, Red

Drum and Spotted Seatrout, in coastal Alabama. Alabama Chapter Meeting, American Fisheries Society, February 22-23, Ft. Payne, AL.

Thongda, W., Zhao, H., Zhang, D., Jescovitch, L. N., Liu, M., Guo, X., Schrandt, M., **Powers, S. P.**, & Peatman, E. Development of SNP panels as a new tool to assess the genetic diversity, population structure, and parentage analysis of the Eastern Oyster (*Crassostrea virginica*). Alabama Chapter Meeting, American Fisheries Society, February 22-23, Ft. Payne, AL.

Nelson, T. R. & **Powers, S. P.** (2018). Tournament catchand-release mortality and dispersal of Red Drum and Spotted Sea Trout. Alabama Chapter Meeting, American Fisheries Society, February 22-23, Ft. Payne, AL.

Hightower, C. L., **Powers, S. P.**, & Drymon, J. M. Distribution and age composition of Red Snapper *Lutjanus campechanus* across the inner continental shelf of the northern Gulf of Mexico. Alabama Chapter Meeting, American Fisheries Society, February 22-23, Ft. Payne, AL.

Sackett, D., Catalano, M., Drymon, J. M., & **Powers, S. P.** (2018). Estimating Red Snapper exploitation rates using a high-reward tag-recapture approach: Insights into the Alabama Red Snapper fishery. Alabama Fisheries Association Annual Meeting, January 30-31, Auburn University.

**Powers, S. P.** & Louallen-Hoghtower, C. (2018). Estimating reef fish abundance in the Alabama artificial Reef Zone. Alabama Fisheries Association Annual Meeting, January 30-31, Auburn University.

Nelson, T. & **Powers, S. P.** (2018). Assessing Red Drum mortality via acoustic tagging in Alabama. Alabama Fisheries Association Annual Meeting, January 30-31, Auburn University.

**Powers, S. P.**, Shipp, R. L., Drymon, J. M., Powers, M. J., Hightower, C. L., & Jefferson, A. (2017). Evidence for Variable Recruitment of Red Snapper in the Northcentral Gulf of Mexico. American Fisheries Society Annual Meeting, August. Tampa, Florida. Sackett, D., Catalano, M., Drymon, J. M., & **Powers, S. P.** (2017). High Reward Tagging to Estimate Red Snapper Exploitation in the Northern Gulf of Mexico off Alabama. American Fisheries Society Annual Meeting, August. Tampa, FL.

White, S., Albins, M., Drymon, J. M., & **Powers, S. P.** (2017). Lionfish Abundance and Distribution in the Alabama Artificial Reef Zone. American Fisheries Society Annual Meeting, August. Tampa, FL.

Walter, J. F., Karnauskas, M., Campbell, M., Pollack, A., Drymon, J. M., & **Powers, S. P.** (2017). The Spatial Context of the Attraction/Production Debate, Red Snapper Distribution on Artificial Reefs, Oil Rigs and Natural Habitats. American Fisheries Society Annual Meeting, August. Tampa, FL.

Hightower, C. L., Drymon, J. M., Mareska, J., & **Powers**, **S. P.** (2017). Using Action Cameras to Correct for Red Snapper Depredation Events during Fishery-Independent Surveys in Alabama's Artificial Reef Permit Zone. American Fisheries Society Annual Meeting, August. Tampa, FL.

Livernois, M., **Powers, S. P.**, Heck, K. L., & Fodrie, F. J. (2017). Ecological Interactions and Resource Partitioning of Two Estuarine Predators, Red Drum (*Sciaenops ocellatus*) and Spotted Seatrout (*Cynoscion nebulosus*). American Fisheries Society Annual Meeting, August. Tampa, FL.

Thongda, W., Zhao, H., Zhang, D., Beck, B., Liu, M., Guo, X., Schrandt, M., **Powers, S. P.**, & Peatman, E. (2017). Development of SNP Panels As a New Tool to Assess the Genetic Diversity, Population Structure, and Parentage Analysis of the Eastern Oyster (*Crassostrea virginica*). American Fisheries Society Annual Meeting, August. Tampa, FL.

Nelson, T. R. & **Powers, S. P.** (2017). Direct Estimates of Red Drum (*Sciaenops ocellatus*) Mortality in Coastal Alabama. American Fisheries Society Annual Meeting, August. Tampa, FL.

# **DR. ALISON ROBERTSON**

Parsons, M., **Robertson, A.**, Richlen, M. L., Anderson, D. M., Smith, T. B., & Erdner, D. (2018). Ciguatera Fish Poisoning in the Greater Caribbean Region: A US Perspective. Presented at the Workshop Monitoring and Management Strategies for Benthic Harmful Algal Blooms, International Atomic Energy Agency. Monaco, April 9-12th, 2018.

**Robertson, A.**, Erdner, D., Parsons, M., Anderson, D. M., Smith, A., & Richlen, M. (2018). Enhancing Global Management and Methods for Ciguatera, Partnerships in International Research and Education Principal Investigator Meeting, Arlington, Virginia, April 9-10th, 2018.

Byron, D., **Robertson, A.**, Heck, K., Dzwonkowski, B., Carmichael, R., Powers, S., & Valentine, J. (2018, March). Oil Spill Research at the Dauphin Island Sea Lab. NOAA Science of Oil Spills (SOS) Workshop, NOAA Office of Response & Restoration (OR&R) and Emergency Response Division (ERD), Dauphin Island, Alabama, United States. March 26-29, 2018.

\*Gwinn, J. K., **Robertson, A.**, Smith, T. B., & Patterson, W. (2018). Environmental & Physiological Drivers of Ciguatoxin Bioaccumulation in Herbivorous Fish from the Virgin Islands. Gulf of Mexico Graduate Student Symposium, Dauphin Island, AL, March 2-3, 2018.

\*Bennett, C. & **Robertson, A.** (2018). First record of the invasive Indo-Pacific damselfish, *Neopomacentrus cyanomos* in the northern Gulf of Mexico. Gulf of Mexico Graduate Student Symposium, Dauphin Island, Alabama, March 2-3, 2018.

**Robertson, A.** (2018). Ciguatera Fish Poisoning: Developing global connections to improve awareness and knowledge of benthic HABs. Presented at the 1st Annual Inspire with PIRE Educators Workshop, Marine Environmental Sciences Consortium, Dauphin Island, AL, 29th January, 2018.

**Robertson, A.** (2018). Building Educational opportunities through partnerships in international research and education. Presented at the 1st Annual Inspire with PIRE Educators Workshop, Marine Environmental Sciences Consortium, Dauphin Island, AL, 29th January, 2018. \*Lockridge, G. & **Robertson, A.** (2018). Developing New Sampling Technology to Enhance Monitoring and Management of Ciguatera Fish Poisoning. Presented at the 1st Annual Inspire with PIRE Educators Workshop, Marine Environmental Sciences Consortium, Dauphin Island, Alabama, 29th January, 2018.

\*Leynse, A. & **Robertson, A.** (2018). Understanding the Ecological Role of Secondary Metabolites in Benthic Dinoflagellates. Presented at the 1st Annual Inspire with PIRE Educators Workshop, Marine Environmental Sciences Consortium, Dauphin Island, Alabama, 29th January, 2018.

\*Gwinn, JK. & **Robertson, A.** (2018). Physico-chemical Factors Influencing Fish Toxicity Across Multiple Levels of Organization. Presented at the 1st Annual Inspire with PIRE Educators Workshop, Marine Environmental Sciences Consortium, Dauphin Island, AL, 29th January, 2018.

\*Bennett, C. & **Robertson, A.** (2018). Trophic Ecology and Ciguatoxin Dynamics in Gulf of Mexico and Caribbean Damselfishes. Presented at the 1st Annual Inspire with PIRE Educators Workshop, Marine Environmental Sciences Consortium, Dauphin Island, AL, 29th January, 2018.

**Robertson, A.** (2018). Feel like your head is underwater? Tips in navigating the funding trail. Faculty Keynote Presented at the FY2018 Research Services Orientation at the University of South Alabama, Mobile, AL; Jan 26th, 2018.

Berke, S. K., Dorgan, K. M., **Robertson, A.**, Bell, S., \*Caffray, T., \*Weldin, E., \*Budai, S., \*Parker, R., \*Gadeken, K., \*Clemo, W., & \*Keller, E. L. (2018). Long-term changes in infaunal communities following the Deepwater Horizon event. Society for Integrative and Comparative Biology, San Francisco, California; January 3-7th, 2018.

Turner A., Maskrey, B., & **Robertson, A.** (2017). Ciguatera Fish Poisoning intoxication following consumption of Red Snapper in the United Kingdom. 6th International Symposium, Marine and Freshwater Toxins Analysis, Baiona, Spain; 22-25 October 2017. **Robertson, A.**, Wilson, A., Waters, M., Zamor, R., & Hambright, K. D. (2017). Diversifying the Harmful Algal Bloom (HAB) community from the Headwaters to the Coast. 9th US HAB Symposium, Baltimore, MD, November 11-17, 2017.

\*Bennett, C., **Robertson, A.,** & Smith, T. B. (2017). Understanding the prevalence and distribution of Caribbean ciguatoxins in graysby grouper, *Cephalopholis cruentata*, from the U.S. Virgin Islands. 9th US HAB Symposium, Baltimore, Maryland, November 11-17, 2017.

DePaola, A. & **Robertson, A.** (2018). Industry Threats in Gulf States. Southwest Florida Shellfish Industry Workshop: Red Tide Stinks! Shellfish Industry Strategies for Dealing with Harmful Algal Blooms, Gulf Shellfish Institute and Florida Sea Grant, Bradenton, Florida; November 7-8th, 2017.

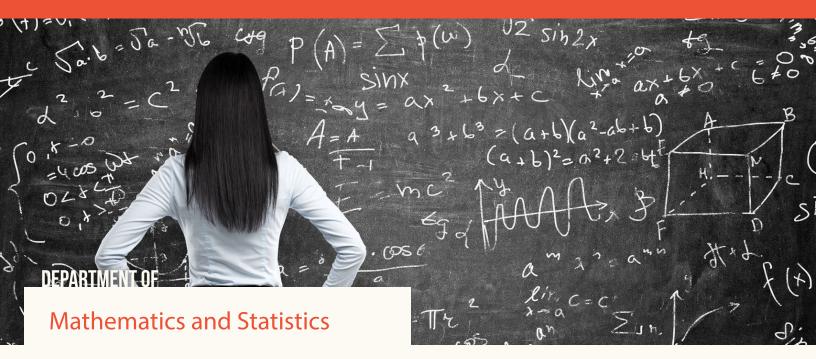
\*Parker, R., Dorgan, K. M., \*Ballentine, W., Kiskaddon, E., **Robertson, A.**, Berke, S., & Bell, S. (2017). Sublethal impacts of oil exposure on common bioturbating infauna of the Northern Gulf of Mexico. 24th Biennial Conference of the Coastal and Estuarine Research Federation. Topic: Coastal Science Inflection Point: Celebrating Successes, Learning from Challenges. Providence, RI, November 5-9th, 2017.

**Robertson, A.** & Sobol, R. W. (2018). High throughput next generation CometChip platform for assessment of fish and human genome damage following exposure to harmful algal toxins. Research and Scholarly Development Forum, Mobile, AL, October 19, 2017.

**Robertson, A.** (2017). Ciguatera Fish Poisoning: Exposure Risks and Vulnerable Populations. Gordon Research Conference on Mycotoxins and Phycotoxins, Stonehill College, Easton, MA, US June 18 - 23, 2017. Invited speaker with sponsored travel.

**Robertson, A.** (2017, May). Ciguatera fish poisoning: unraveling the complexity of prevalence, exposure, and risk in tropical reef ecosystems. Invited guest lecture presented as part of the School of Science Seminar Series, Edith Cowan University, Joondalup, Australia; May 26th, 2018 (42 participants). (February 2018).





The Department of Mathematics and Statistics is still growing. This time the growth was observed through a move of Developmental Studies from the School of Continuing Education into the College of Arts and Sciences, particularly into the Department of Mathematics and Statistics. Faculty welcomed these newest members of the department with open arms (Leslie Whiston, Jamie Adams, Mischa Armstrong, Sheila Bolerjack, and Tonya Darby). Increased enrollment and resignations of some faculty had led to a hiring spree and as a result the department also welcomed several new faculty (Ben Barnard, Selvi Beyarslan, Mark Colarusso, Mikako Fisher, Jared Holshouser, Joshua Lioi, Nelita Pereira de Andrade, and Lucius Schoenbaum).

#### Department Chair: Dr. Madhuri Mulekar

Professors: Dr. J. Scott Carter, Dr. Jörg Feldvoss, Dr. Madhuri Mulekar, Dr. Cornelius Pillen, Dr. Vasiliy Prokhorov, Dr. Bin Wang

Associate Professors: Dr. David Benko, Dr. Stephen Brick, Dr. Maria Audi Byrne, Dr. Nutan Tulapurkar Mishra

Assistant Professors: Dr. Gayan Abeynanda, Dr. Selvi Beyarslan, Dr. Huybrechts Bindele, Dr. Steven Clontz, Dr. Mark Colarusso, Dr. Rajarshi Dey, Dr. Jared Holshouser, Dr. Nemanja Kosavalic, Dr. Andrew Lewis, Dr. Christopher Lin, Dr. Joshua Lioi, Dr. Todd Neal, Dr. Andrei Pavelescu, Dr. Elena Pavelescu, Dr. Lucius Schoenbaum, Dr. Armin Straub

Instructors: Mr. Jamie Adams, Ms. Mischa Armstrong, Mr. Ben Barnard, Ms. Sheila Bolerjack, Ms. Tonya Darby, Ms. Lauren Maae, Ms. Sridevi Chilukuri, Dr. Jacob Dasinger, Ms. Sonna Farmer, Ms. Mikako Fisher, Mr. Paul Jones II, Dr. Todd Neal, Mr. Lucius Schoenbaum, Ms. Laurelin Waites, Ms. Kristal Webb

Secretaries: April Baker, Shelly Chesney, Gina Paxton

#### continued Departmental Highlights

Now Mathematics and Statistics is the second largest department in the university (and largest in Arts & Sciences with 41 full-time faculty. The department welcomed a new secretary, **Shelly Chesney** and an Accounting Clerk, **Gina Paxton**. The building that houses the department has also undergone a long overdue name change. It has been appropriately named 'Mathematical Sciences and Physics Building' (MSPB). Unfortunately MSPB does not have sufficient space to accommodate all faculty and all classes; as a result, the department still has six faculty offices in another building and many classes are scheduled online or in other buildings around the campus.

Once again the department was busy with multiple searches to fill positions. The outcomes are very exciting and the department is looking forward to August to welcome these newest additions to the department. Now, half of the department is tenured/tenure-track faculty and the other half is teaching faculty. Professional development activities resulted in 27 publications, five editorships, 24 published reviews and 60 conference/ institution presentations. Overall 18 grants were awarded, another 18 grants are currently active, and 22 grant applications are under review. Faculty was involved in directing research with nine undergraduate as well as graduate students.

The department successfully obtained funding to support many programs. The majority of funding received was to support improvement in education of mathematics or service-related activities with some funding for collaborative research-related activities. Mobile Math Circle is moving full speed ahead with the help of funding from Alabama Space Grant Consortium. Jacob Dasinger, Cornelius Pillen, and Vasiliy Prokhorov had a busy year preparing mathematics teachers, efforts of whom were funded through collaborative grants with College of Education from Alabama State Department of Education. Selvi Beyarslan started a program, Girls Who Can Code, for middle school girls and she, along with Elena Pavelescu obtained funding from Mathematical Association of America to support participation in math activities by middle schools girls. A group of instructors, (Sonna Farmer, Sridevi Chilukuri, Leslie Whiston, and Mischa Armstrong), in collaboration with those from other departments, participated in a collaborative opportunity

proposal and received funding from the Association of Public and Land Grant Universities. Drew Lewis and Steven Clontz also received a mini-grant from Innovations in Learning Center to develop Team-Based Learning in Linear Algebra course. Jacob Dasinger and Drew Lewis with faculty in College of Education successfully obtained funding from Alabama Commission on Higher Education to improve knowledge of Algebra teachers. Jörg Feldvoss and Cornelius Pillen obtained funding from Arts and Sciences to support colloquium series in the department. Frazier Bindele received several travel grants; and Scott Carter, Cornelius Pillen, Armin Straub, and Bin Wang received Simons Foundation grants for collaborative research. Steven Clontz received funds from USA Faculty Development Council to enhance research and from Mathematical Association of America to support MaPP competition that he started for high school students which had a very successful second year. Mark Colarusso, another new faculty in the department was successful in getting Arts and Sciences Summer Professional Development Grant while Armin Straub had a continuing Support and Development grant. Madhuri Mulekar was supported by six grants from National Science Foundation, National Institute of Health, and Research and Scholarship Development Grant program. She was also a Co-PI on a collaborative grant that acquired National Institute of Health funding through University of Alabama in Birmingham for Statistical Consulting.

Faculty gave sixty presentations at different regional/ national/international conferences and institutions of higher education. **Armin Straub** along with Physics faculty worked hard to organize the 27th Tristate Mini-conference on the University of South Alabama campus which was co-sponsored by the Department of Mathematics and Statistics along with Physics Department. **Bin Wang** and students - Sam Formichella, Emily Grinstead, and Cody Martin presented their research in this Mini-conference. Several undergraduate students also travelled to Troy MathFest and enjoyed participating in mathematics related activities. Last summer **Madhuri Mulekar** helped faculty from the College of Education organize second Noyce Scholars Conference which was funded by a grant from National Science Foundation.

In Fall semester, the department taught 4,446 students and in the spring semester 3,284 students. It indicates

increase in Fall semester enrollment but a drop in Spring semester enrollment. Steven Clontz and Drew Lewis were busy developing and implementing Team Based Learning (TBL) in Linear Models course. With the support from Academic Affairs and some funding acquired by Steven Clontz from Student Government Association a new TBL classroom equipped with computers for six groups was developed in MSPB and started functioning in Spring semester. Sonna Farmer and Sridevi Chilukuri continued ALISA redesign of Pre-calculus Algebra and Trigonometry courses with Mischa Armstrong joining them as a new teach member. Following success of Calculus I redesign involving Graduate Teaching Assistants, Cornelius Pillen and Chris Lin decided to extend implementation of the same model in some sections of Calculus II. Gayan Abeynanda and Paul Jones continue to advise math-stat majors successfully. MSPB 213 was developed with conferencing capabilities by which faculty and students will be able to communicate with scholars at other institutions.

Congratulations to **Drew Lewis** on the honor of receiving 2018 TeamUSA QEP Educator of Distinction Award. **Scott Carter** plans to retire at the end of academic year 2017-18 after 29 years of very productive service to the university. He and his music will be missed by the department.

# PEER REVIEWED JOURNAL ARTICLES

# **DR. SELVI BEYARSLAN**

**Beyarslan, S.**, Ha, T.H., & O'Keefe, A. (2018). Algebraic properties of toric rings of graphs. *Communications in Algebra*, Accepted for publication.

**Beyarslan, S., Banerjee, B., & Ha, T.H. (2018). Regularity of edge ideals and their powers.** Advances in Algebra - Research from the Southern Regional Algebra Conference 2017, Springer Proceedings in Mathematics & Statistics, Accepted for **publication.** 

# **DR. HUYBRECHTS BINDELE**

Bindele, H. F., Abebe, A., & Meyer, K. N. (2017). General rank-based estimation for regression single index models. *The Annals of the Institute of the Statistical Mathematics* (http:// dx.doi.org/10.1007/s10463-017-0618-9). Tokyo: Springer. Davis, T. M., Hill, B. D., Evans, K., Tiffin, S., Stanley, N., Fields, K., **Bindele, H. F.**, & Gordon-Hickey, S. (2017). P300 event-related potentials differentiate between performing individuals with traumatic brain injury: a preliminary study of semantic processing. *Journal of Head Trauma Rehabilitation*, 34(4), 215-218.

**Bindele, H. F.** & Zhao, Y. (2017). Rank-based estimating equation with non-ignorable missing responses via empirical likelihood. *Statistica Sinica* (http://dx.doi.org/10.5705/ss.202016.0388).

# DR. J. SCOTT CARTER

**Carter, J. S. (2017).** Graphs, Foams, Tensors, Polytopes, and Homology. *Journal of Knot Theory and Its Ramifications*, to appear.

# DR. STEVEN CLONTZ, JR.

Clontz, Jr., S. C. (2017). Applications of limited information strategies in Menger's game. Commentationes Mathematicae Universitatis Carolinae, 58(2), 225-239. http:// dx.doi.org/10.14712/1213-7243.2015.201.

# DR. RAJARSHI DEY

**Dey, R.** (2017). Hypothesis tests with precedence probabilities and precedence-type tests.WIRES *Computational Statistics*. **10(1)**. dx.doi.org/10.1002/wics.1417.

# DR. NEMANJA KOSOVALIC

Kosovalic, N. & Pigott, B. (2018). Self-excited vibrations for damped and delayed 1-dimensional wave equations. *J. Dym. Diff. Equat.*, pp 1-24, https://doi.org/10.1007/ s10884-018-9654-2.

# DR. CHRISTOPHER LIN

Lin, C., Torsion-free G2-manifolds with identical Riemannian metric. *Journal of Topology and Analysis*, https:// doi.org/10.1142/S1793525318500310.

# DR. NUTAN MISHRA TULAPURKAR

**Mishra, N.** & Sarvate, D. (2018). Variance balanced designs with unequal replications. *International Journal of Statistics and Probability*. Accepted for publication.

### DR. ELANA PAVELESCU

Luckett, P., **Pavelescu**, E., McDonald, J. T., Hively, L., & Ochoa, J. (2018). Hypergraphs in phase-space: a new method of predicting epileptic seizures. *Proc. IEEE SoutheastCon* 2018, to appear.

#### **DR. ARMIN STRAUB**

Osburn, R. & **Straub, A.**, & Zudilin, W. (2018). A modular supercongruence for 6F5: An Apéry-like story. *Annales de l'Institut Fourier* (accepted for publication).

#### **DR. BIN WANG**

Tyagi, N., Deshmukh, S. K., Srivastava, S.K., Azim, S., AL-Ghadhban, A., Singh, A. P., Carter, J. E., **Wang, B.** & Singh, S. (2017). ETV4 Facilitates Cell-Cycle Progression in Pancreatic Cells through Transcriptional Regulation of Cyclin D1. *Molecular Cancer Research*, 187-196.

Jarasvaraparn, C., Gallegos, M. B. R., Mulekar, M. S., Wang, B., Gremse, D., & Crissinger, K. D. (2018). The Endoscopic and Histologic Findings of Infants Who Have Experienced Brief Resolved Unexplained Events, European Journal of Gastroenterology & Hepatology. 30 (2): 195-200.

# PEER REVIEWED BOOK CHAPTERS

# DR. J. SCOTT CARTER

**Carter, J. S.**, Lebed, V., & Yang, S. Y. (2017). Proceedings of the 4th Mile high conference on non-associative structures, Contemp. Math Ser. Providence: AMS A *Prismatic Classifying Space*. In P. Voytechovsky, et. al (Ed.), to appear.

**Carter, J. S.** (2017). In C. Adams et. Al. Encyclopedia of knot theory. *Quandle Homology*, Boca Raton: CRC Press. To appear

**Carter, J. S.** & Saito, M. (2017). In C. Adams et. al. A concise encyclopedia of knot theory. *Broken surface diagrams and Roseman moves*, Boca Raton: CRC Press. To appear

**Carter, J. S.** & Saito, M. (2017). In C. Adams et. al. A concise encyclopedia of knot theory. *Movie moves*, Boca Raton: CRC Press. To appear

# DR. JÖRG FELDVOSS

**Feldvoss, J. (2018). Leibniz algebras as non-associative algebras. in M. Bremner et al (Eds.),** *Proceedings of the Fourth Mile High Conference on Non-Associative Mathematics, University of Denver, Denver, Colorado, July 30 – August 4,* 2017 **(33 pages). Providence: Amer. Math. Soc. To appear** 

### DR. ELANA PAVELESCU

**Pavelescu, E. (2018).** Linear embeddings of spatial graphs. In C. Adams et al. (Ed.) A Concise Encyclopedia of Knot Theory. Boca Raton: CRC Press, to appear

#### **DR. ARMIN STRAUB**

Cooper, S., Guillera, J., **Straub, A.**, & Zudilin, W. (2018). Crouching AGM, Hidden Modularity. In Z. Nashed and X. Li (Eds.), *Frontiers in Orthogonal Polynomials and q-Series* (pp. 169-187). Hackensack, New Jersey: World Scientific.

Berndt, B. C. & **Straub, A.** (2017). Ramanujan's Formula for  $\zeta$  (2n+1). In H. Montgomery, A. Nikeghbali, and M. Rassias (Eds.), *Exploring the Riemann Zeta Function* (pp. 13-34). Cham, Switzerland: Springer.

# NON PEER REVIEWED JOURNAL ARTICLES, BOOK CHAPTERS, PREFACES, INTRODUCTIONS, AND AFTERWARDS

# **DR. J. SCOTT CARTER**

**Carter, J. S.** (2017) A family of equations derived from the moves to 2-dimensional foams. RIMS koyuroku 2052: *Intelligence of Low Dimensional Topology*, **23-41**.

# OTHER NON PEER REVIEWED PUBLICATIONS

#### **DR. BEN BARNARD**

**Barnard**, **B. J.** & Young, D. (2017). covTestR: High dimensional covariance tests. R package distributed by CRAN and version controlled with Git on GitHub. License: GPL-2.

Johnson, M., Odom, G. J., **Barnard, B. J.**, Kazor, K., & Herring, M. (2017). mvMonitoring: Adaptive

# **MATHEMATICS AND STATISTICS**

Nonparametric PCA process monitoring. R package distributed by CRAN and version controlled with Git on GitHub. License: GPL-2.

**Barnard, B. J.** (2017). likelihoodExplore: Likelihood and likelihood-based test property exploration. R package distributed by CRAN and version controlled with Git on GitHub. License: GPL-2.

**Barnard, B. J.** & Young, D. (2017). rWishart: Random Wishart Generation. R package distributed by CRAN and version controlled with Git on GitHub. License: GPL-2.

**Barnard, B. J.**, Odom, G. J., & Young, D. (2018). hldr: Heteroscedastic linear dimension reduction. R package distributed by CRAN and version controlled with Git on GitHub. License: GPL-2.

# REVIEWS

# DR. STEVEN CLONTZ, JR.

**Clontz, Steven.** (2017). [Review of the article "Selective sequential pseudocompactness"]. *Mathematical Reviews* MR3630194.

# DR. JÖRG FELDVOSS

Feldvoss, J. (2017). [Review of the paper "New simple Lie algebras in characteristic 2" by Sofiane Bouarroudj, Pavel Grozman, Alexei Lebedev, Dimitry Leites, and Irina Shchepochkina, Internat. Res. Notices 2016, no. 18, 5695-5726], Mathematical Reviews MR3567257.

Feldvoss, J. (2017). [Review of the book Frobenius algebras II: Tilted and Hochschild extension algebras by Andrzej Skowroński and Kunio Yamagata, EMS Textbooks in Mathematics, European Mathematical Society (EMS), Zürich, 2017, x+619 pp.], Mathematical Reviews MR3585514.

Feldvoss, J. (2017). [Review of the paper "A non-restricted counterexample to the first Kac-Weisfeiler conjecture" by Lewis Topley, *Proc. Amer. Math. Soc.* 145 (2017), no. 5, 1937-1942], *Mathematical Reviews* MR3611310.

**Feldvoss, J.** (2017). [Review of the paper "The Betti numbers for a family of solvable Lie algebras" by Thanh

Minh Duong, Bull. Malays. Math. Sci. Soc. 40 (2017), no. 2, 735-746], Mathematical Reviews MR3620278.

**Feldvoss, J.** (2017). [Review of the paper "The Nash-Moser theorem of Hamilton and rigidity of finite dimensional nilpotent Lie algebras" by Alfredo Brega, Leandro Cagliero, and Augusto Chaves-Ochoa, J. Pure Appl. Algebra 221 (2017), no. 9, 2250-2265], Mathematical Reviews MR3631716.

**Feldvoss, J.** (2017). [Review of the paper "Some calculations of the Lusztig-Vogan bijection for classical nilpotent orbits" by Kayue Daniel Wong, J. Algebra 487 (2017), 317-339], *Mathematical Reviews* MR3671195.

Feldvoss, J. (2018). [Review of the paper "A characteristic map for compact quantum groups" by Atabey Kaygun and Serkan Sütlü, J. Homotopy Relat. Struc. 12 (2017), no. 3, 549-576], Mathematical Reviews MR3691297.

Feldvoss, J. (2018). [Review of the paper "Some homological properties of category O IV" by Kevin Coulembier and Volodymyr Mazorchuk, Forum Math. 29 (2017), no. 5, 1083-1124], Mathematical Reviews MR3692028.

Feldvoss, J. (2018). [Review of the paper "Homomorphisms between standard modules over finitetype KLR algebras" by Alexander S. Kleshchev and David J. Steinberg, *Compos. Math.* 153 (2017), no. 3, 621-646], *Mathematical Reviews* MR3705237.

**Feldvoss, J.** (2017). [Review of the paper "Maximal subalgebras of Cartan type in the exceptional Lie algebras" by Sebastian Herpel and David I. Stewart, *Selecta Math.* (N.S.) 22 (2016), no. 2, 765-799], *Zentralblatt für Mathematik* Zbl. 1375.17012.

Feldvoss, J. (2017). [Review of the paper "Generic semisimplicity of reduced enveloping algebras" by Serge Skryabin, in: *Lie Algebras and Related Topics, Milano, Italy*, 2013 (eds. M. Avitabile, J. Feldvoss, and Th. Weigel), Contemp. Math., vol. 652, Amer. Math. Soc., Providence, RI, 2015, pp. 153-171], *Zentralblatt für Mathematik* Zbl. 1377.17017.

# **MATHEMATICS AND STATISTICS**

Feldvoss, J. (2017). [Review of the book Frobenius algebras II: Tilted and Hochschild extension algebras by Andrzej Skowroński and Kunio Yamagata, EMS Textbooks in Mathematics, European Mathematical Society (EMS), Zürich, 2017, x+619 pp.], Zentralblatt für Mathematics Zbl. 1378.16001.

# **DR. DREW LEWIS**

Lewis, D. (2017). [Review of the paper "Analogs of Jacobian Conditions for Subrings" by Piotr Jedrzejewicz and Janusz Zielinski, Journal of Pure and Applied Algebra 221 (2017), no. 8, 2111-2118], *Mathematical Reviews* MR3623186.

Lewis, D. (2018). [Review of the paper "An approach to the Jacobian conjecture in terms of irreducibility and square-freeness" by Piotr Jędrzejewicz and Janusz Zieliński, Eur. J. Math. 3 (2017), no. 2, 199--207.] *Mathematical Reviews*, MR3652577.

# **DR. ANDREI PAVELESCU**

**Pavelescu, A.** (2017). [Review of the paper "The alternating group generated by 3-cycles", by Sem. Lothar. Combin Sém.] *Mathematic Reviews*, MR3678618.

# DR. ELANA PAVELESCU

**Pavelescu, E.** (2017). [Review of the article "Compact 3-manifolds via 4-colored graphs"]. *Mathematics Reviews* MR3534498.

**Pavelescu, E.** (2018). [Review of the article "Order nine MMIK graphs"]. *Mathematics Reviews* MR3656325.

# DR. VASILIY PROKHOROV

**Prokhorov, V. A.** (2017). [Review of the paper "Multipoint Padé approximants as limits of rational functions of best approximation in the complex domain" by Levis, Fabián E.; Rodriguez, Claudia N., Jaen J. Approx. 7 (2015), no. 2, 165–175], *Mathematical Reviews* MR3508370.

**Prokhorov, V. A.** (2017). [Review of the paper "The Gonchar-Stahl p2-theorem and associated directions for studies on rational approximations of analytic functions." By Rakhmanov, E. A., Mat. Sb. 207 (2016), no. 9, 57-90], *Mathematical Reviews* MR3588992.

**Prokhorov, V. A.** (2017). [Review of the paper "On tensor decomposition, sparse interpolation and Padé approximation" by Cuyt, Annie; Lee, Wen-shin; Yang, Xianglan. Jaen J. Approx. 8 (2016), no. 1, 33–58], *Mathematical Reviews* MR3594648.

### **DR. ARMIN STRAUB**

**Straub, A.** (2018). [Review of the article "Distinguishing eigenforms of level one" by Vilardi, T. & Xue, H.]. *Mathematical Reviews*, AMS MathSciNet MR3726240.

**Straub, A.** (2017). [Review of the article "On the values of Dedekind sums" by Girstmair, K.] *Mathematical Reviews*, AMS MathSciNet MR3646823.

**Straub, A.** (2017). [Review of the article "Interlacing of zeros of certain weakly holomorphic modular forms for \$\ Gamma\_0^+(2)\$" by Choi, S. & Im, B.]. *Mathematical Reviews*, AMS MathSciNet MR3595205.

# EDITORSHIP OF PEER REVIEWED BOOKS OR PEER REVIEWED JOURNALS

# DR. MADHURI MULEKAR

Mulekar, M. S. (Editor-in-Chief) (2017-18) American Journal of Mathematical and Management Sciences, Taylor and Francis Group LLC: Philadelphia, PA.

# **DR. ANDREI PAVELESCU**

**Pavelescu, A. (Editor-in-Chief)** Southern Regional Algebra Conference 2017 Conference Proceedings (PROMS series) Springer.

#### **DR. ARMIN STRAUB**

Straub, A. (2017-2018). The Ramanujan Journal. New York: Springer.

# MEMBER OF EDITORIAL BOARD FOR PEER REVIEW JOURNAL OR JOURNALS

### DR. J. SCOTT CARTER

**Carter, J. S.** (Associate Editor). (2017-2018) Journal of Knot Theory and its Ramification.

**Carter, J. S. (Associate Editor). (2017-2018)** Kyungpook Mathematical Journal.

### DR. MADHURI MULEKAR

Mulekar, M. S. (Associate Editor). (2017-18). Sequential Analysis, Taylor and Francis Group LLC: Philadelphia, PA.

# ABSTRACTS

# DR. MADHURI MULEKAR

Berry, A. C., Cash, B. D., Wang, B., **Mulekar, M.**, Van Haneghan, A. V., Bolton, W., . . . Green, W. K. Online Symptom Checker Accuracy for the Complex HIV and Hepatitis C Population: A Real-Life Emergency Room Experience. World Congress of Gastroenterology at ACG 2017. October 13-18, 2017. Orlando, FL.

Berry, A. C., Cash, B. D., Wang, B., **Mulekar, M.**, Van Haneghan, A. V., Bolton, W., . . . Green, W. K. Online Symptom Checker Accuracy for the Complex HIV and Hepatitis C Population: A Real-Life Emergency Room Experience. *American Journal of Gastroenterology* **2017**; **112**: S527-S530. doi:10.1038/ajg.2017.305.

Berry, A. C., Berry, N. A., Wang, B., **Mulekar, M.**, Melvin A., & Berry, B. B. Symptom Checkers vs. Doctors: A Prospective, Head-to-Head Comparison for GERD vs. Non-GERD Cough. World Congress of Gastroenterology at ACG 2017. October 13-18, 2017. Orlando, FL.

Berry, A. C., Berry, N. A., Wang, B., **Mulekar, M.**, Melvin A., & Berry, B. B. Symptom Checkers vs. Doctors: A Prospective, Head-to-Head Comparison for GERD vs. Non-GERD Cough. *American Journal of Gastroenterology* 2017; 112: S190. doi:10.1038/ajg.2017.299. Berry, A. C., Lenchus, J. D., Palacio, A. M., Symes, S., Campbell, D., . . . **Mulekar, M.**, . . . Tamariz, L. J. Barriers to Scholarly Activity and Scholarship For Medical Students and Residents: Does Presence of an In-House Gastroenterology Fellowship Program Matter? *American Journal of Gastroenterology* 2017; 112: S608-S610. doi:10.1038/ ajg.2017.308.

#### **DR. CORNELIUS PILLEN**

Bendel C. P., Nakano, D. K., **Pillen, C.** & Sobaje, P. (2017), On tensoring restricted simple G-modules with the Steinberg representation, [Abstract], Fall Southeastern Sectional Meeting of the AMS, University of Central Florida, Orlando, Reference 1133-20-268.

**Pillen, C.** (2017), Lifting modules of a finite group of Lie type to its ambient algebraic group, [Abstract], Fall Southeastern Sectional Meeting of the AMS, University of Central Florida, Orlando, Reference 1133-20-285.

### **DR. BIN WANG**

Khushman, M. M., Bhardwaj, A. Patel, G. K., Laurini, J., Roveda, K., . . . **Wang, B.**, . . .Singh, A. (2018). The prognostic significance of exosomal markers (CD63 and CD9) expression using immunohistochemistry in patients with pancreatic ductal adenocarcinoma. [Abstract], *Journal* of *Clinical Oncology*, **36**(4 suppl) 342-342.

Berry, A. C., Lenchus, J. D., Palacio, A. M., Symes, S., Campbell, D., . . . **Wang, B.**, . . . Tamariz, L. J. Barriers to Scholarly Activity and Scholarship For Medical Students and Residents: Does Presence of an In-House Gastroenterology Fellowship Program Matter? *American Journal of Gastroenterology* 2017; 112: S608-S610. doi:10.1038/ajg.2017.308.

Berry, A. C., Cash, B. D., **Wang, B.**, Mulekar, M., Van Haneghan, A. V., Bolton, W., . . . Green, W. K. Online Symptom Checker Accuracy for the Complex HIV and Hepatitis C Population: A Real-Life Emergency Room Experience. *American Journal of Gastroenterology* 2017; 112: S527-S530. doi:10.1038/ajg.2017.305.

Berry, A. C., Berry, N. A., **Wang, B.**, Mulekar, M., Melvin, A. & Berry, B. B. Symptom Checkers vs. Doctors: A Prospective, Head-to-Head Comparison for GERD vs. Non-GERD Cough. American Journal of Gastroenterology 2017; 112: S190. doi:10.1038/ajg.2017.299. 2017 Presidential Poster Award.

# **GRANTS AWARDED**

# MS. MISHA ARMSTRONG

Green, A. M., Thompson, K., Chaudhury, R., Carr, N.
T., Farmer, S. L., Chilukuri, S., . . . Antoine Armstrong,
M., "University of South Alabama (USA) Collaborative
Opportunity Proposal," Sponsored by Association of Public and Land Grant Universities, External to the University,
\$49,995.00. (May 1, 2017 – April 30, 2018). (Supporting).

# **DR. SELVI BEYARSLAN**

**Beyarslan, S. (Co-PI) & Pavelescu, E. (PI). (2018, March).** MAA Tensor Grant for Girls in Math Day at USA and Math Club at Williamson Middle Grades Preparatory School, MAA, \$2200.

# **DR. BINDELE HUYBRECHTS**

**Bindele, H. F. (2017, August).** Opening workshop on Mathematical and Statistical Methods for Climate and the Earth System travel grant, **SAMSI, \$1,000**.

**Bindele, H. F. (2017, June).** Young faculty of isolated statistician travel grant, SRCOS, **\$795.** 

**Bindele, H. F. (2017, May).** Young faculty of isolated statistician travel grant, The 5th workshop on Biostatistics and Bioinformatics, \$200.

# DR. J. SCOTT CARTER

**Carter, J. S. (2014, January)**. *Diagrammatics and higher dimensional knottings*, **Simons Foundation**, **\$35,000**.

# DR. STEVEN CLONTZ, JR.

**Clontz, Jr., S. C. (May 1, 2017 - August 31, 2018).** Enhancing Research and Cyberinfrastructure in Set-Theoretic Topology **Sponsored by USA Faculty Development Council, Internal to the University, \$4,290.00.** 

Lewis, D. & Clontz, Jr., S.C. (Co-Principal). (July 24, 2017 - July 24, 2018). *TBL in Linear Algebra* -- SoTL Commons Mini-Grant, Sponsored by Innovations in Learning Center, Internal to the University, \$1,000.00.

**Clontz, Jr.**, S.C. (April 13, 2017 - May 31, 2018). *MaPP at the University of South Alabama*, Sponsored by Mathematical Association of America, External to the University, \$2,381.00.

# DR. MARK COLARUSSO

**Colarusso, M.** (2018, January). Arts and Sciences, Summer Professional Development Grant, University of South Alabama, \$5000.

# **DR. JACOB DASINGER**

Zha, S., Dasinger, J. A., Byrd, K. O., & Moore, P. A. (2017, December). A Needs Assessment of Teaching Pre-Service Teachers Technology-supported Pedagogy in Mathematics Education, University of South Alabama, College of Education and Professional Studies, \$500.00, submitted November 2017, funded.

# Parrish, C., Lewis, D., & **Dasinger, J.** (2017, December).

Building the Pedagogical and Content Knowledge of Teachers of Algebra. Alabama Commission on Higher Education, \$219,437.00, funded.

# DR. JÖRG FELDVOSS

Feldvoss, J. & Pillen, C. (2018, January). *Mathematics Colloquium Series and Pure Mathematics Seminar* 2018, Support and Development Award of the College of Arts and Sciences at the University of South Alabama, \$1,500.

# **DR. LEWIS DREW**

Lewis, D. & Clontz, Jr., S. C. (2017, July). *Team-Based Learning in Linear Algebra*, SoTL Commons Mini-Grant, USA Innovations in Learning Center, \$1000. (Co-Principal)

Green, A. M., Estis, J., Johnson, T., Lewis, A. M., Martin, S. F., Parrish, C. & Pillen, C. (2017, June) *RONA: Research Opportunities for Noyce Alumni (PTM-Math)*, National Science Foundation, \$173,840.00. (Supporting)

Parrish, C. Dasinger, J. & Lewis, D. (2017, October) Building the Pedagogical and Content Knowledge of Teachers of Algebra, Alabama Commission on Higher Education, \$219,437 (Supporting)

#### DR. MADHURI MULEKAR

Gillespie, M. & Mulekar, M. (2018). Mitochondrial DNA repair agents for acute lung injury, National Institute of Health, \$392,555.

Green, A., Kent, A., Martin, S., McDermott, R., & Mulekar, M. (Jan 2018). Noyce Conference Supplement, National Science Foundation, \$164,995.

Gillespie, M., Littlefield, K., Richards, W., **Mulekar, M.**, Rocconi, R., & Langley, R. (2015-2019). University of South Alabama Translational Research Service Center, National Institute of Health, Sub-award, Univ. of Birmingham at Alabama (Prime).

Gillespie, M. (2015-2019). Mitochondrial DNA repair agents for acute lung injury, NIH SBIR with Exscien Corporation, (Statistician).

Green, A. M., Martin, S., & Mulekar, M. S. (2015-17). Southeastern regional Robert Noyce connections: Convening a community of learners focused on STEM pre-service teacher education, National Science Foundation (extension awarded), \$824,982.

Montalvo, C. Kimball, S. (PI) & Mulekar, M. S. (April 2017) Investigating sea breeze structure and convective initiation using unmanned aerial systems (UASs), Research and Scholarship Development Grant (RSDG), \$24,716.

#### DR. ELANA PAVELESCU

**Pavelescu, E.** & Beyarslan, S. (2018, March). *Girls in Math Club*, MAA Tensor Women and Mathematics Grant, \$2,200.

#### **DR. CORNELIUS PILLEN**

Prokhorov, V. & Pillen, C. (2017, August). *Mobile Mathematics Circle*, Alabama Space Grant Consortium, \$5,000.

Green, A., Kent, A., Pillen, C., Prokhorov, V., & Parrish, C. (2017, October). Focus on Middle School Teachers, Alabama State Department of Education, Math and Sciences Partnership, \$194,250. Carter, J. S., Pillen, C., & Prokhorov, V. (2016, July). *Mobile Mathematics Circle*, Alabama Space Grant Consortium, \$5,000.

Green, A., Kent, A., Pillen, C., Prokhorov, V., & Parrish, C. (2016, October). Focus on Middle School Teachers, Alabama State Department of Education, Math and Sciences Partnership, \$259,000.

**Pillen, C. (2012, July).** Cohomology and Extensions for Finite Groups of Lie type, **Simons Foundation, \$35,000**.

### **DR. VASILIY PROKHOROV**

Pillen, C. & Prokhorov, V. (2017, July). *Mobile Mathematics Circle*, Alabama Space Grant Consortium, \$5,000.

Green, A., Kent, A., Pillen, C., Prokhorov, V., & Parrish, C. (2017, October). Focus on Middle School Teachers, Alabama State Department of Education, Math and Sciences Partnership, \$194,249.88.

Green, A., Kent, A., Pillen, C., Prokhorov, V., & Parrish, C. (2016, October). Focus on Middle School Teachers, Alabama State Department of Education, Math and Sciences Partnership, \$259,000.

Carter, S., Pillen, C., & **Prokhorov, V.** (2016, July). Mobile *Mathematics Circle*, Alabama Space Grant Consortium, \$5,000.

#### **DR. ARMIN STRAUB**

**Straub, A. (2017, June).** Arithmetic properties of Apéry-like numbers, **Simons Foundation (Collaboration Grants for Mathematicians)**, \$42,000.

**Straub, A. (2016, December).** Two-week participation in the ESI Program on Algorithmic and Enumerative Combinatorics, College of Arts & Sciences, University of South Alabama (Arts and Sciences Support and Development Award), \$1,500.

#### **DR. BIN WANG**

Wang, B. (2016 August). Measurement error models in gene profiling data analysis, Simons Foundation: Collaboration Grants for Mathematicians, \$35,000.00.

## **DR. LESLIE WHISTON**

Parrish, C., Green, A. M., Thompson, K., Chaudhury, R., Carr, N. T., **Whiston, L. E.**, . . . Chilukuri, S. University of South Alabama (USA) Collaborative Opportunity Proposal, Sponsored by Association of Public and Land Grant Universities, External to the University, \$49,995.00. (May 1, 2017 - April 30, 2018). (Supporting)

# PRESENTATIONS AT PROFESSIONAL CONFERENCES

## **DR. SELVI BEYARSLAN**

**Beyarslan, S. (2018).** Bounding regularity of of powers of edge ideals via local conditions. AMS Spring Central Sectional Meeting at Ohio State University, Columbus, OH.

**Beyarslan, S. (2018).** Regularity of powers of gap-free graphs and local condition. SRAC at Auburn University, Auburn, AL.

## DR. HUYBRECHTS BINDELE

**Bindele, H. F. (2017).** General local rank estimation for varying coefficients single index models. **5th workshop on Biostatistics and Bioinformatics, Atlanta, GA** 

**Bindele, H. F. (2017)**. General local rank estimation for varying coefficients single index models. Southern Regional Council in Statistics, Jekyll Island, GA.

**Bindele, H. F. (2017).** General local rank estimation for varying coefficients single index models. Opening workshop on Mathematical and Statistical Methods for Climate and the Earth System, Raleigh/Durham, NC.

**Bindele, H. F. (2017).** Rank-based estimating equation with non-ignorable missing responses via empirical likelihood. **Colloquium series at Georgia Southern University, Statesboro, GA.** 

**Bindele, H. F. (2018).** *Rank-based estimating equation with non-ignorable missing responses via empirical likelihood.* **Colloquium series at Georgia State University, Atlanta, GA.** 

## DR. J. SCOTT CARTER

**Carter (2017).** Foams, Polytopes, Abstract Tensors, and Homology. **Research Institute of Mathematical Sciences**,

#### Kyoto, Japan.

**Carter (2017).** Using Globular to perform diagrammatic calculations for classical and higher dimensional knots. N-KOOK seminar, Umeda Station, Osaka, Japan.

**Carter (2017).** Right self-distributive structures. **KAIS Research Station, Pusan, Korea.** 

**Carter (2017).** *Foams and Categories*. Kyungpook National University, Daegu, Korea.

**Carter (2017).** Foams, Polytopes, Abstract Tensors, and Homology. **4th Russian-Chinese Conference on Knot Theory and Related Topics. Moscow, Russia.** 

**Carter (2017).** Foams, Polytopes, Abstract Tensors, and Homology. **Knots in Gdansk, Gdansk, Poland**.

**Carter (2017).** Foams, Polytopes, Abstract Tensors, and Homology. **Oxford University Computer Science Seminar**, **Oxford, UK**.

**Carter (2017).** *Right self-distributive structures.* **4th Mile High Conference on Non Associative Mathematics, Denver, Co.** 

**Carter (2017).** Moves for knotted 2-foams, Abstract Tensors, and Prismatic Homology. **AMS Sectional Meeting #1134**, **Riverside, Ca.** 

**Carter (2017).** A 2-categorical description of embedded surfaces in 3-space. AMS Sectional Meeting #1136, Columbus, OH.

### DR. STEVEN CLONTZ, JR.

**Clontz, Jr., S. C.** & Dabbs, J. (March 16, 2018). *pi-Base:* A usable map of the forest, **52nd Spring Topology and** Dynamical Systems Conference, Auburn University, Auburn, AL.

**Clontz, Jr. & S. C. (March 15, 2018).** *Team-Based Learning and Standards-Based Grading*, **EAF Workshop at 52nd Spring Topology and Dynamical Systems Conference**, **Auburn University, Auburn, AL**.

## DR. MARK COLARUSSO

**Colarusso, M. (2017).** Strongly Nilpotent Matrices and a Generalization of a Theorem of Kostant. **Department** of Mathematical Sciences Colloquium, University of Wisconsin, Milwaukee, Milwaukee, WI, October 13, 2017.

**Colarusso, M. (2018).** *Gelfand-Zeitlin Integrable Systems:* Where linear algebra, geometry, and representation theory meet. **Cluster Algebras Seminar, University of Notre Dame, Notre Dame, In, March 26, 2018.** 

**Colarusso, M. (2018).** The Gelfand-Zeitlin integrable system on complex orthogonal Lie algebras. **Southern Regional Algebra Conference, Montgomery, AL, April 21, 2018**.

### **DR. JACOB DASINGER**

Dasinger, J. A. (2017). Teaching Finite Mathematics Online – A Course Coordinator's Perspective. Presentation at the 7th Annual South Alabama Conference on Teaching and Learning, Mobile, AL.

Dasinger, J. A., Parrish, C., Pillen, C., Prokhorov, V., & Johnston, M. (2017). Math and Games: Using Math Circles to Enhance the Pedagogical Content Knowledge of Middle School Math Teachers through a Math and Science Partnership. Southeast Regional Robert Noyce Connections, Mobile, AL.

**Dasinger, J. A.**, Parrish, C., Pillen, C., Prokhorov, V., & Johnston, M. (2017). *Bungee Jumping Barbie*. Presentation at the Southeast Regional Robert Noyce Connections, Mobile, AL.

Parrish, C. & Dasinger, J. A. (2018). "'AWFUL' & 'Fun': Teacher's Mixed Perceptions of Content Focused PD. Paper presented at the 45th Annual Research Council on Mathematics Learning, Baton Rouge, LA.

**Dasinger, J. A. (2017).** Teaching Finite Mathematics Online – A Course Coordinator's Perspective. **Presentation at the 30th** International Conference on Technology in Collegiate Mathematics, Washington, DC. High Conference on Non Associative Mathematics, Denver, Co.

### **DR. RAJARSHI DEY**

Mishra, N. & Dey, R. (2017). On the Hazard function of Kumaraswamy distribution and associated inference. Joint Statistical Meetings. Baltimore, MD, USA, Aug 1-3.

## **DR. SONNA FARMER**

**Farmer, S. & Chilukuri, S. (2017).** *Positioning Practice to Improve Exam Scores: Lessons Learned*. **Conference on Teaching and Learning, University of South Alabama**.

# DR. JÖRG FELDVOSS

**Feldvoss, J.** (2017). *Leibniz algebras as non-associative algebras*. Fourth Mile High Conference at the University of Denver, Denver, CO.

**Feldvoss, J.** (2018). *Leibniz central extensions of modular Lie algebras*. Southern Regional Algebra Conference at Auburn University at Montgomery, Montgomery, AL.

### DR. JARED HOLSHOUSER

Holshouser, J. (2018). *Calibrating the Size of Complicated Quotients*. 52nd Spring Topology and Dynamical Systems Conference, Auburn, AL.

#### DR. NEMANJA KOSOVALIC

**Kosovalic, N. (February 2018).** Self-Excited Vibrations for Higher Dimensional Damped Wave Equations, Georgia Institute of Technology, CDSNS Colloquium.

**Kosovalic, N. (December 2017).** Self-Excited Periodic and Quasi-Periodic Vibrations for Higher Dimensional Damped Wave Equations, **York University, LIAM Seminar.** 

**Kosovalic, N. (September 2017).** Self-Excited Periodic and Quasi-Periodic Vibrations for Higher Dimensional Damped Wave Equations, Vanderbilt University, PDE Seminar.

#### **DR. DREW LEWIS**

**Lewis, D. (2018).** Subgroups of the Group of Polynomial Automorphisms of Affine Space. **2018 Southern Regional Algebra Conference, Montgomery, AL.** 

# **MATHEMATICS AND STATISTICS**

Lewis, D. (2018). Assessing Student Performance in your TBL course with Standards-Based Grading. 17th Annual Team-Based Learning Collaborative Conference, San Diego, CA.

**Lewis, D. (2018).** The polydegree conjecture and related conjectures, **Polynomial Rings and Affine Algebraic Geometry Conference, Tokyo, Japan** 

**Lewis, D. (2017).** Standards Based Grading: Shifting Student Focus from Earning Points to Learning. **Conference on Teaching and Learning, Mobile, AL**.

## DR. NUTAN TULAPURKAR MISHRA

**Mishra, N. & Sarvate, D. (2017).** Variance balanced designs with unequal replications. **Presented at 31st JCMCC conference at Carrolton, GA, US.** 

# DR. NEMANJA KOSOVALIC

**Kosovalic, N. (February 2018).** Self-Excited Vibrations for Higher Dimensional Damped Wave Equations, Georgia Institute of Technology, CDSNS Colloquium.

**Kosovalic, N. (December 2017).** Self-Excited Periodic and Quasi-Periodic Vibrations for Higher Dimensional Damped Wave Equations, **York University, LIAM Seminar.** 

**Kosovalic, N. (September 2017).** Self-Excited Periodic and Quasi-Periodic Vibrations for Higher Dimensional Damped Wave Equations, Vanderbilt University, PDE Seminar.

# DR. ANDREI PAVELESCU

**Pavelescu, A. (2018).** *Complete Minors of Self-Complementary Graphs*, **2018 meeting of the Alabama Association of College Teachers of Mathematics, Jacksonville, AL.** 

**Pavelescu, A. (2018).** Complete Minors of Self-Complementary Graphs, University of South Alabama.

# DR. ELENA PAVELESCU

**Pavelescu, E. (2017).** Oriented matroids and linear embeddings of spatial graphs. MathFest 2017, Chicago, IL.

Pavelescu, A. & Pavelescu, E. (2017). Complete minors of self-complementary graphs. Algebra and Topology Seminar at University of Alabama, Tuscaloosa, AL.

### **DR. CORNELIUS PILLEN**

Dasinger, J. A., Parrish, C., Pillen, C., Prokhorov, V., & Johnston, M. (2017). Math and Games: Using Math Circles to Enhance the Pedagogical Content Knowledge of Middle School Math Teachers through a Math and Science Partnership. Southeast Regional Robert Noyce Connections, Mobile, AL.

Dasinger, J. A., Parrish, C., **Pillen, C.**, Prokhorov, V., & Johnston, M. (2017). *Bungee Jumping Barbie*. Presentation at the Southeast Regional Robert Noyce Connections, Mobile, AL.

Bendel C. P., Nakano, D. K., Pillen, C., & Sobaje, P. (2017). On tensoring restricted simple G-modules with the Steinberg representation, Fall Southeastern Sectional Meeting of the AMS, University of Central Florida, Orlando.

**Pillen, C. (2017).** Lifting modules of a finite group of Lie type to its ambient algebraic group, **Fall Southeastern Sectional** Meeting of the AMS, University of Central Florida, Orlando.

**Pillen, C. (2018)**. Plutarch's Box, O'Halloran Numbers, and the Riemann Hypothesis, AACTM Meeting, Jacksonville State University, Jacksonville, AL.

**Pillen, C. (2018).** *Tensor products and filtrations*, **Southern Regional Algebra Meeting 2018**, **Auburn University at Montgomery, Montgomery, AL.** 

# **DR. VASILIY PROKHOROV**

Dasinger, J. A., Parrish, C., Pillen, C., Prokhorov, V., & Johnston, M. (June 2017). Math and Games: Using Math Circles to Enhance the Pedagogical Content Knowledge of Middle School Math Teachers through a Math and Science Partnership. Southeast Regional Robert Noyce Connections, Mobile, AL.

Dasinger, J. A., Parrish, C., Pillen, C., **Prokhorov, V.**, & Johnston, M. (June 2017). *Bungee Jumping Barbie*. Southeast Regional Robert Noyce Connections, Mobile, AL. Lopez-Garcia, A. & Prokhorov, V. (September 2017). Random polynomials satisfying a three-term recurrence relation. AMS Sectional Meeting at the University of Central Florida, Orlando, Fl.

**Prokhorov, V.** (September 2017). On some extremal problems. AMS Sectional Meeting at the University of Central Florida, Orlando, Fl.

## DR. LUCIUS SCHOENBAUM

Schoenbaum, L. (2018). *Mathematics of Democratic Redistricting*. Austin Gerrymandering Workshop, Austin, Texas, February 3-4, 2018.

Schoenbaum, L. (2018). A Mathematical Software Application Suitable For Mathematics Classroom Use. Conference on Teaching and Learning (CoTL), Mobile, Alabama, May 7-8, 2018.

Schoenbaum, L. (2018). Algebra and Computation: Towards A Direct Link, via Category Theory. 2018 Southern Regional Algebra Conference, Montgomery, Alabama, April 20-22, 2018.

### **DR. ARMIN STRAUB**

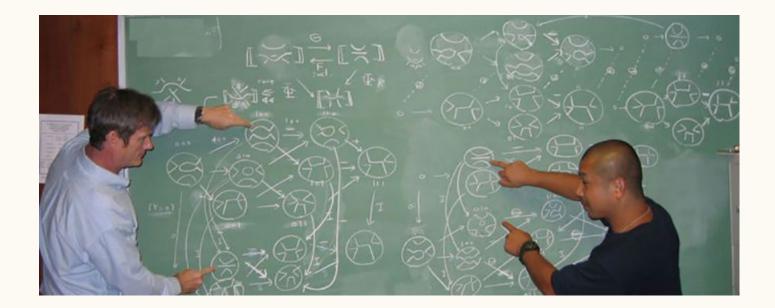
**Straub, A. (2017).** Properties of Laurent coefficients of multivariate rational functions. ESI Program on Algorithmic and Enumerative Combinatorics, Vienna, Austria. Nov 13-24, 2017.

**Straub, A. (2017).** A modular supercongruence for 6F5: An Apéry-like story. **Palmetto Number Theory Series (PANTS XXVIII), Knoxville, TN. Sept 16-17, 2017.** 

**Straub, A. (2017).** Congruences connecting modular forms and truncated hypergeometric series. SIAM Conference on Applied Algebraic Geometry, Atlanta, GA. July 31-Aug 4, 2017.

### **DR. BIN WANG**

Wang, B. (2017). Modeling Next-Generation Sequencing Gene Expression Data. The 3rd International Conference on Fuzzy Systems and Data Mining (FSDM2017), National Dong Hwa University, Hualien, Taiwan. Nov. 24-27, 2017.



149



The Department has seen another productive year of teaching and scholarly activity, as our faculty continue to make key contributions in the areas of research, teaching, and service including local and global engagement. This year, we were pleased to welcome new faculty member **Kevin Tsai**, a specialist in Chinese literature with additional background in Classics, to our department. This year also saw the retirement of our esteemed colleague, **Federico Pérez Pineda**, who distinguished himself as a teacher and scholar during his 29-year tenure at USA. He will be missed by colleagues and students alike.

#### Department Chair: Dr. Eleanor ter Horst

Professors: Dr. Susan McCready

Associate Professors: Dr. Zoya Khan, Dr. Mihaela Marin, Dr. Christine Rinne, Dr. Harry L. Roddy

Assistant Professors: Dr. Nicholas Gossett, Dr. Roberto Robles-Valencia, Dr. Kevin Tsai, Dr. Brian Whitener

Sr. Instructors: Ms. Kristy Britt, Ms. Jenny Faile, Ms. Terri Rice

Secretary: Ms. Katrina B. Kennedy

#### continued Departmental Highlights

Our faculty have distinguished themselves in the area of research publications, including peer-reviewed books and articles in prestigious journals. Nicholas Gossett published "Evolving the LLC" as a chapter in the book, IALLT Language Center Design and Management Handbook. Zoya Khan's article, "From Innocence to Seduction: The United States as Vector of Transnational Capital," was accepted for publication in TRANSMODERNITY: Journal of Peripheral Cultural Production of the Luso-Hispanic World. Mihaela Marin published two articles, « Le Grotesque des visages dans La Terre de Zola » in Les Cahiers Naturalistes; and, with Ellen Bukner, "From the Ground Up: Developing a Multidisciplinary Campus-Wide Faculty Mentorship Program," which is forthcoming in The Journal of Higher Education. Susan McCready published an article, "French Theater and the Memory of the Great War," in the journal Studies in 20th & 21st Century Literature. Christine Rinne has published an article, "Remembering and Reinscribing Colonialism in Brink, Kubuitsile and Mannel," in andererseits: Yearbook of Transatlantic German Studies 5. Harry Roddy has published translations of works by contemporary German poet Farhad Showghi: his translations of "If magic," "A place of shadows," and "Melting on the short grass patches" were all printed in No Man's Land: New German Literature in English Translation. His translation of "The way we sleep" was published in The Carolina Quarterly, his translation of "I'm getting used to," came out in Subprimal Poetry Art, and the translations of "I also let something else be said to me" and "Acacia scent" were published in Sakura Review. Roberto Robles Valencia has two articles: "Política, estética y cuerpos 'precarios' en Los fantasmas del masajista de Mario Bellatín" is forthcoming in A Contracorriente, and "Monstruos en la encrucijada de la crisis. Balada triste de trompeta y su 'resistencia monstruosa'" is forthcoming in Hispanic Studies Review. Eleanor ter Horst published the article, "Obscure Conceptions: The Origins of E. T. A. Hoffmann's Das Gelübde and Kleist's Die Marquise von O..." in the journal Colloquia Germanica. Brian Whitener's essay, The Politics of Infrastructure in Contemporary Mexican Writing" forms a chapter in the book, Mexican Literature in Theory. His article, "Austerity's Specters and Failures of Social Reproduction," was published in Blind Field: A Journal of Cultural Inquiry. Susan McCready, with Steven Trout, organized the exhibit, War and Remembrance on the Alabama Gulf Coast. She also produced several recordings, including six interviews for the War and Memory project and two interviews for the

#### Common Read.

This was also an active year for conference presentations. **Kristy Britt, Jenny Faile, Nicholas Gossett, Zoya Khan, Mihaela Marin, Susan McCready, Christine Rinne, Roberto Robles-Valencia, Kevin Tsai, Eleanor ter Horst** and **Brian Whitener** presented papers at prestigious national and international conferences, traveling to Freiburg, Germany; Småland, Sweden; Tokyo, Japan; Zaragoza, Spain; Atlanta, GA; Birmingham, AL; Lexington, KY; Moorehead, MN; Nashville, TN; New York, NY; State College, PA; Savannah, GA; among other locations. **Kristy Britt** and **Nicholas Gossett** were organizers of the Alabama World Languages Association Conference, which was held at the University of Mobile in February. A number of faculty members in the department also presented at this conference.

The Department continues to distinguish itself in the area of teaching, with faculty members providing quality instruction in the fields of language study, linguistics, literature, and culture. **Kristy Britt** received an ALISA grant for the oral proficiency-focused redesign of the introductory Spanish sequence.

The Department has also contributed to the intellectual life of the campus by organizing lectures and panel discussions on topics of global interest and promoting cross-disciplinary work within the university. Zoya Khan organized the Phi Sigma lota two-part lecture series Hispanic-Arab Dialogues with talks by Dr. Abdelaal Taha, a Visiing Scholar at USA and Professor of Spanish literature at the al-Mina University in Egypt and Dr. Rebecca Williams, Associate Professor of History at USA. The students of Phi Sigma lota also organized the Foreign Languages Poetry Jam "Flam" in November, at which participants read poetry in a variety of languages. The Classics Lecture Series, organized by the Department of Philosophy and the Department of Modern and Classical Languages and Literature, brings prominent scholars to campus, with a fall lecture by David Kaufman of Transylvania University. Christine Rinne, Harry Roddy, and Eleanor ter Horst received a grant from the German Embassy for a series of events called "Germany: Making Choices," part of German Campus Week. The events included a lecture on German film by Dr. Brooke Kreitinger of UNC - Greensboro, a screening of the Turkish-German film, Head-On, an exhibit on "Germany: Integrating

Immigrants," and a Roundtable on Migration in which faculty from MCLL, Political Science and History took part. The International Film series continued with the screening of the Spanish film, Luis Buñuel's Los olvidados, and the Russian film, The Putin Interviews. Both films were introduced by faculty members, who led discussion afterwards. We also welcomed to campus poet Vincent Spina, whose reading was sponsored by MCLL, the English Department and the Stokes Center for Creative Writing. MCLL Department faculty presented their research to students and colleagues through the Humanities and Social Sciences Colloquium. Susan McCready's talk on "The Franco-Prussian War in the Memory of the First World War in France" was Co-sponsored with The Center for the Study of War and Memory. Christine Rinne gave a talk on "Going Home: German POWs remembering Aliceville, AL."

**Christine Rinne** has completed her third year as Director of the International Studies Program, while **Nicholas Gossett** continues as Director of the Language Resource Center, and **Jenny Faile** directs the Lesser-Taught Languages Program.

The Department's pedagogical excellence is reflected in the accomplishments of our students. **Sonya Smith** was awarded the Dr. Anthony S. Corbiere Scholarship from Phi Sigma Iota, the language honor society, in a national competition. Departmental Scholarships were awarded to **Bailey Hoffmann, Taryn Hammond, Lena Siemers, Shelby Baldwin, Horacio Martinez, Rosalyn Lindsey, Christopher Polk, Natalie Turner, Ayana Williams, Marylyn Gafford, Johana Ramirez, Zachary Thomas, Shelby Merritt** and **Shinta Stanley**.

The department's Phi Sigma lota chapter also recognized the students who met the admissions requirements with an induction ceremony. Mr. Michael Dow and Mr. Grey Redditt, the co-founders of the Mobile-La Habana Society, gave a talk and were inducted as honorary members. Eighteen students in four languages—French, German, Russian and Spanish—were inducted: Maraiza Arroya-González, Sabrina Begum, Lia Castillo, Marylyn Gafford, Abigail Goraam, Skyler Hill, Bailey Hoffman, Leo Lackinger, Geri Lanham, Aisha Lyle, Jessica Matthews, Ainsley Northcutt, Jamie Parker, Johana Ramirez, Payton Sibley, Jack Stover, Myrah Taylor and Zachary Thomas. In addition, the organization sponsored a Foreign Languages Essay Competition for Gulf Coast High School Students. Seventy students from six area high schools participated, and prizes were awarded in four language: French, German, Latin, and Spanish including Spanish for Heritage Speakers.

The Department continues to be involved in the local community. Nicholas Gossett is a board member of the Alabama World Languages Association and the Alabama World Languages Education Foundation. He is also the state representative for the Joint National Committee for Languages-National Council for Languages and International Studies. Mihaela Marin, Susan McCready and Eleanor ter Horst are active in the Alliance Française de Mobile. Zoya Khan volunteered for the State Department Institute of International Education as Reviewer of Boren Fellowships for Latin America Region and she judged the Zonal Oratorical Contest for the Optimists' Club. Susan McCready translates documents for the Mitchell College of Business. She was a speaker on two occasions for the Daughters of the American Revolution and was the guest on a podcast for the Alabama Historical Association. Christine Rinne is a board member of the Society Mobile-La Habana. Terri Rice was a university representative at the Mobile International Festival.

# PEER REVIEWED JOURNAL ARTICLES

# DR. ZOYA KHAN

Khan, Z. "From Innocence to Seduction: The United States as Vector of Transnational Capital" Accepted for Publication. TRANSMODERNITY: Journal of Peripheral Cultural Production of the Luso-Hispanic World.

# DR. SUSAN MCCREADY

McCready, S. "French Theater and the Memory of the Great War," *Studies in 20th & 21st Century Literature*: Vol. 41: Iss. 2, Article 11, 2017.

# **DR. MIHAELA MARIN**

Buckner, Ellen. Mihaela Marin, & al. "From the Ground Up: Developing a Multidisciplinary Campus-Wide Faculty Mentorship Program". Forthcoming in *The Journal of Higher Education*. Marin, Mihaela. « Le Grotesque des visages dans La Terre de Zola ». Forthcoming in *Les Cahiers Naturalistes*, Nr. 93, 2019, Paris.

# **DR. CHRISTINE RINNE**

Rinne, C. (2018). Remembering and Reinscribing Colonialism in Brink, Kubuitsile and Mannel. andererseits: Yearbook of Transatlantic German Studies 5, online, forthcoming.

# DR. ROBERTO ROBLES-VALENCIA

Robles Valencia, R. "Política, estética y cuerpos 'precarios' en Los fantasmas del masajista de Mario Bellatín". A Contracorriente. Forthcoming.

Robles Valencia, R. "Monstruos en la encrucijada de la crisis. Balada triste de trompeta y su 'resistencia monstruosa". Hispanic Studies Review. Forthcoming.

# DR. ELEANOR TER HORST

ter Horst, E. "Obscure Conceptions: The Origins of E. T. A. Hoffmann's Das Gelübde and Kleist's Die Marquise von O... "Colloquia Germanica 49.1 (2016).

# **DR. KEVIN TSAI**

**Tsai, K.** "Brotherhood and Chinese Drama: The Case of *Killing a Dog.*" *Journal of American Oriental Society*. Accepted with revisions.

# **DR. BRIAN WHITENER**

Whitener, B. (2017). "The Politics of Infrastructure in Contemporary Mexican Writing," in *Mexican Literature in Theory* ed. Ignacio Sánchez Prado (pp. 261-278). New York: Bloomsbury Academic.

# PEER REVIEWED BOOK CHAPTERS

# DR. NICHOLAS GOSSETT

**Gossett, N.S. (2017)** Evolving the LLC. In *IALLT Language Center Design and Management Handbook*, edited by Lavolette B. & Simon E. International Association for Language Learning Technology. (Publication being prepared for print).

# **DR. BRIAN WHITENER**

Whitener, B. (2018). Austerity's Specters and Failures of Social Reproduction. *Blind Field: A Journal of Cultural Inquiry*. https://blindfieldjournal.com/2018/02/21/austeritysspecters-and-failures-of-social-reproduction/.

# PEER REVIEWED EDITED VOLUMES: ESSAY COLLECTIONS, ANTHOLOGIES, EDITIONS OF PRIMARY WORK, AND CRITICAL APPARATUS

# DR. SUSAN MCCREADY

McCready, S. (Ed.) *Lingua Romana*, special issue: France and the Great War, in progress.

# NON PEER REVIEWED JOURNAL ARTICLES, BOOK CHAPTERS, PREFACES, INTRODUCTIONS, AND AFTERWARDS

# **DR. SUSAN MCCREADY**

Trout, S. & **McCready, S.** (2017) Harlem Hellfighter: The Story of James Reese Europe. *Mobile Bay Magazine*, September, 69-73.

# OTHER NON PEER REVIEWED PUBLICATIONS

# **DR. HARRY RODDY**

Roddy, H. (2017). Translation of Farhad Showghi's "If magic," "A place of shadoes, "Melting on the short grass patches," No Man's Land: New German Literature in English Translation, Issue 12 (2017): https://www.no-mans-land. org/article/if-magic-a-place-of-shadows-melting-on-theshort-grass-patches/.

**Roddy, H.** (2017). Translation of Farhad Showghi's "The way we sleep," *The Carolina Quarterly* (online feature): http://thecarolinaquarterly.com/2017/11/wie-wer-schlafen/.

Roddy, H. (2017). Translation of Farhad Showghi's "I'm

getting used to," *Subprimal Poetry Art*, Issue 9 (Summer 2017): https://subprimal.com/issues/issue9/im-getting-used-to-by-farhad-showghi.

**Roddy, H.** (2017). Translation of Farhad Showghi's "I also let something else be said to me," "Acacia scent," trans. Harry Roddy, *Sakura Review*, Volume VIII (Spring 2017): 17-18. www.sakurareview.com.

# REVIEWS

# DR. ELEANOR TER HORST

ter Horst, E. (2018) Review of the book *Novel Affinities: Composing the Family in the German Novel*, 1795-1830. By Sarah Vandegrift Eldridge. Rochester, NY: Boydell & Brewer, 2016. *Eighteenth-Century Fiction* 30.2 (Winter 2017-18).

# **DR. BRIAN WHITENER**

Whitener, B. (2017) Review of Costas Lapavitsas. Profiting Without Producing: How Finance Exploits Us All. https://acontracorriente.chass.ncsu.edu/index.php/ acontracorriente/rt/printerFriendly/1677/0.

# EDITORSHIP OF PEER REVIEWED BOOKS OR PEER REVIEWED JOURNALS

# DR. SUSAN MCCREADY

McCready, S. (French ed.). (2017) Romance Studies.

# MEMBER OF EDITORIAL BOARD FOR PEER-REVIEW JOURNAL OR JOURNALS

# DR. ZOYA KHAN

Khan, Z. Member, Editorial Board. Studies in American Culture.

# **OTHER EXHIBITIONS**

# DR. SUSAN MCCREADY

McCready, S. & Trout S. (2017, May). War and

Remembrance on the Alabama Gulf Coast. Mobile Public Library West Branch.

McCready, S. & Trout S. (2017, June). War and Remembrance on the Alabama Gulf Coast. Mobile Public Library Ben May Branch.

McCready, S. & Trout S. (2017, July). War and Remembrance on the Alabama Gulf Coast. USS Alabama.

# RECORDINGS

# DR. SUSAN MCCREADY

McCready, S. (2017, September). War and Memory Podcast, episode 3: Interview with Janet Cobb. (producer)

**McCready, S. (2017, October)** *War and Memory Podcast*, episode 4: Interview with Mara Kozelsky. (producer and host).

McCready, S. (2017, November). War and Memory Podcast, episode 5: Interview with Douglas Bristol. (producer and host).

McCready, S. (2018, February) War and Memory Podcast, episode 6: Interview with Mike Bunn. (producer).

McCready, S. (2018, March). War and Memory Podcast, episode 7: Interview with Martin Parsons. (producer)

McCready, S. (2018, April) *War and Memory Podcast*, episode 8: Interview with Jennifer Haytock. (producer).

**McCready, S. (2017, August)** *The Commons: Podcast for the Common Read*, episode 5: Interview with Marsha Hamilton (producer and host).

McCready, S. (2017, August) The Commons: Podcast for the Common Read, episode 6: Interview with Kern Jackson (producer and host).

# GRANTS AWARDED

# **KRISTY BRITT**

Britt, K. (2017, October) Introductory Spanish Redesign:

Teaching for Proficiency, Active Learning Initiative at South Alabama, \$10,000.

## DR. SUSAN MCCREADY

**McCready, S. (June 2017),** *War and Memory Podcast,* Alabama Humanities Foundation, \$1500.

McCready, S. (June 2017), War and Memory Podcast, Alabama Humanities Foundation, \$1500.

Aucoin, J., Trout, S., Ward, R., & McCready, S. (October 2016), *Journey to the Wilderness: A Documentary*, Alabama Humanities Foundation, \$9952.80.

**McCready, S.** (October 2016), *War and Memory Podcast*, Office of Research and Economic Development Seed Grant in the Arts and Humanities, \$1000.

# **DR. CHRISTINE RINNE**

Rinne, C. (2017, July). German Campus Week "Making Choices", Embassy of the Federal Republic of Germany, \$4,005.

**Rinne, C. (2018, March)** *Destructive Maidservants in Fleisser and Christ*, **Seed Grant to Support the Arts and Humanities**, \$1,500.

# DR. ROBERTO ROBLES-VALENCIA

**Robles Valencia, R.** "Summer Professional Development Award," Sponsored by College of Arts & Sciences, Internal to the University, \$5,000.00. (May 2017 - August 2017).

# **DR. BRIAN WHITENER**

Whitener, B. (2018). Arts and Sciences Summer Professional Development Award, University of South Alabama, 3,000.

# PRESENTATIONS AT PROFESSIONAL CONFERENCES

# **KRISTY BRITT**

Britt, K. & Faile, J. (March 2018). Ready to Use Communicative Language Projects. Three-hour workshop presented at the Southern Conference on Language Teaching, Atlanta, GA.

**Britt, K.** & Faile, J. (February 2018). *Ready to Use Language Projects*. Paper presented at the annual conference for the Alabama World Languages Association, University of Mobile, Mobile, AL.

**Britt, K.** & Krebs, C. (February 2018). Flipping the script: From grammar-based to proficiency-based language instruction. Paper presented at the annual conference for the Alabama World Languages Association, University of Mobile, Mobile, AL.

**Britt, K. (November 2017).** Path to Proficiency: A Sampling of Assessments. Paper presented at the annual conference for the National Association of Self-Instructional Language Programs.

**Britt, K. & Lemmond, R. (June 2017).** *Technology and Study Abroad.* Paper presented at the biennial conference for the International Association for Language Learning Technology, Concordia College, Moorehead, MN.

**Britt, K.** & Faile, J. (2018). Ready to Use Communicative Language Projects. Paper presented at the Alabama World Language Association, Mobile, AL.

**Britt, K.** & Faile, J. (2018). Ready to Use Communicative Language Projects. Paper presented at the Southern Conference on Language Teaching, Atlanta, GA.

# JENNY FAILE

**Faile, J.** (2017). Establishing a Self-Instructional Language Program: the NASILP Model in Action.Paper presented at the National Association of Self-Instructional Language Programs, Birmingham, AL.

Britt, K. & **Faile**, J. (2018). Ready to Use Communicative Language Projects. Paper presented at the Alabama World Language Association, Mobile, AL.

Britt, K. & **Faile**, J. (2018). Ready to Use Communicative Language Projects. Paper presented at the Southern Conference on Language Teaching, Atlanta, GA.

# **DR. NICHOLAS GOSSETT**

**Gossett, N. S. (2017).** Common Formative Assessment: A Tool for Teaching. Workshop presented at the annual meeting of ACTFL, Nashville, TN.

**Gossett, N. S. (2018).** Online Tools and Formative Assessment for the Language Classroom:Methods for Learners, Teachers, and Teacher Trainers. **Paper presented at the annual meeting of Focus on Language, Freiburg, Germany.** 

# DR. ZOYA KHAN

**Khan, Z.** (October 2017). Of vampires and Immigrants: The Passage from the Posthuman to the Postnational in Laurel Hamilton's Guilty Pleasures and Edmundo Paz Soldán's Norte" Popular Cultures Association of the South Conference, Savannah.

Khan, Z. (2016). From the Home to the Hotel: Configuring Neoliberal Bolivia in Gary Daher Canedo's *El huésped* Paper Presented at the meeting of South Eastern Council for Latin American Studies, Nashville, TN.

# **DR. MIHAELA MARIN**

Marin, M. (2018). "Mesurer ou ne pas mesurer : science et esthétique de la description dans la deuxième moitié du XIXe siècle". To be presented at The Languages, Literatures, and Cultures Conference at University of Kentucky, Lexington, April 18-21.

# DR. SUSAN MCCREADY

**McCready, S. (2018).** *Grandes Illusions: French Theater and the Memory of the Great War*, **paper presented at the Society for Military History, University of Louisville.** 

**McCready, S. (2018).** The Franco-Prussian War in the Memory of the First World War in France, **Social Sciences and Humanities Colloquium, USA.** 

McCready, S. (2017). War Breaks In: The Franco-Prussian War in Edmond Guiraud's Le Bonheur du jour, paper presented at the Nineteenth-Century French Studies Colloquium, University of Virginia.

# **DR. CHRISTINE RINNE**

Rinne, C. (2018). Using VoiceThread to Increase Interaction.

Presentation given at the Alabama World Languages Association Conference, Mobile, AL, February 2018.

**Rinne, C.** (2017). "Going Home: German POWs Reflect on Returning in *Der Zaungast.*" Paper presented at the German Studies Association Conference, Atlanta, GA, October 2017.

**Rinne, C.** & Gossett, N. (2017). "Introducing Topics with Interactive 'Trailers': Tapping into Prior Knowledge." Presentation given at the 7th Annual South Alabama Conference on Teaching and Learning, Mobile, AL, May 2017.

# DR. ROBERTO ROBLES-VALENCIA

**Robles Valencia, R.** IV Jornadas ALCESXXI, Seminar leader "La genealogía de la cultura comprometida: encuentros y desencuentros de la crítica peninsular desde fuera y desde dentro" ALCESXXI, Zaragoza, Spain. (July 2017).

**Robles Valencia, R.** & Whitener, B. AWLA Conference 2018, "Service Learning in the Service of Social Justice?", University of Mobile, Alabama (February 2018).

# **DR. KEVIN TSAI**

**Tsai, K.** "Translating Influence." Invited paper at a conference entitled "Poetry and Poetics: An International Conference on the Works of Kuo-ch'ing Tu" at the National Taiwan University in Taipei, Taiwan. Withdrew for medical reasons.

**Tsai, K.** "Trigger Warning: Reading About Infidelity in a Chinese Class." Alabama World Languages Association, Mobile, AL. Withdrew for medical reasons.

**Tsai, K.** "Inventing Female Suffering from a Classical Tale in Hou Hsiao-hsien's *Assassin*." Asian Studies Conference Japan, Tokyo, Japan.

# **DR. ELEANOR TER HORST**

**ter Horst, E. (2017).** *Re-orienting the Reader: Goethe's 6. Römische Elegie Rewrites Werther and Propertius.* **Paper presented at the Goethe Society of North America Conference, State College, PA.** 

ter Horst, E. (2018). Building Community Through Poetry in

# **MODERN AND CLASSICAL LANGUAGES AND LITERATURE**

Alabama World Languages Association Conference, Mobile, AL.

ter Horst, E. (2018). Pursuing Don Juan: An Adventure in Comparative Studies. Invited lecture at Vanderbilt University, Nashville, TN.

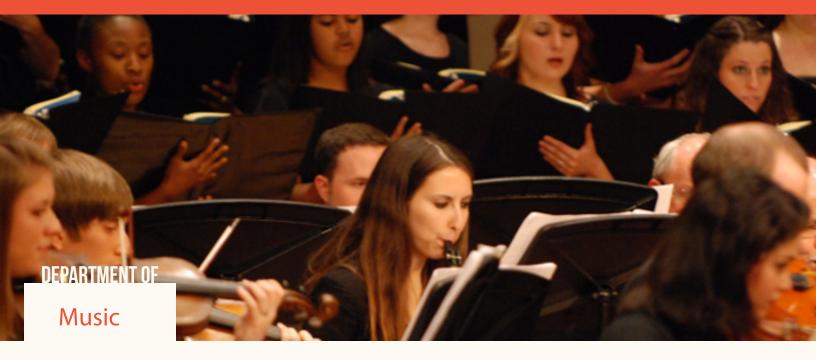
## **DR. BRIAN WHITENER**

Whitener, B. (2017). "Financialization and Social Theory in the Latin America." NYU, invited talk.

Whitener, B. (2018). "Art and Politics in the Age of Abolition." Linnaeus University (Sweden), invited.

Whitener, B. (2018). Guest lecture at the Alabama School for Math and Science Spanish program.





The Department of Music had another outstanding year of concerts, presentations, research/creative activity, guest performances and recruiting. Highlights include: the USA Concert Choir performed Mahler's Symphony No. 2 with the Mobile Symphony Orchestra, talented vocal students performed with the Mobile Opera in their productions, increased music major/minor enrollment, greater student retention and participation in music ensembles for the 2017-18 academic year, and numerous faculty as well as nationally and internationally recognized guest artist performances. Both instrumental and vocal music students enjoyed regional and national recognition in performance, competitions, auditions and composition. Department of Music graduates continue to be accepted into top-flight graduate music programs or have been successful in their performance, music education, or music industry careers. Performance, composition, and research/creative activity by the music faculty continued in a number of international, national, and regional venues as well as a variety of community arts and innovative education and technology programs.

#### Department Chair: Dr. Greg Gruner

Professors: Dr. Andra Bohnet, Dr. David Durant, Dr. Jeannette Fresne, Dr. Tracy Heavner, Dr. Robert Holm, Dr. Peter Wood

Associate Professors: Dr. Rebecca Mindock, Dr. Laura Moore, Dr. Thomas Rowell Assistant Professors: Dr. Angela Draghicescu, Dr. Kip Franklin, Dr. William Petersen, Dr. Jason Rinehart, Dr. Luis Rivera, Ms. Linda Zoghby

Instructor: Mr. Matthew Greenwood

Secretaries: Peggy Doyle, Allison Harris

#### continued Departmental Highlights

The Department of Music began offering a Master of Music degree in Music Education, Performance, and Collaborative Keyboard in 2014 and have had several graduates of those programs. The department continues to enjoy partnerships with the Mobile Symphony Orchestra, Mobile Opera, Mobile Pops Band, Baldwin Pops Band, Bella Voce, Mobile Arts Council, the Mobile and Baldwin County Public Schools, as well as a variety of other community arts organizations.

Andra Bohnet, Professor of Music maintains an active performance schedule in both the classical and more eclectic musical realms. Highlights included performances by the USA Celtic Crúe at the National Flute Association Convention, presentations to National Flute Association and appearances by Mithril with the Johnson City (TN) Symphony and Panama City (FL) Pops Orchestra. She directed the Flute Choir at Boxwood Flute Festival in Nova Scotia and premiered her extremely well-received arrangement, Canada 150!, in honor of the Canadian sesquicentennial. She continues a collaborative relationship with Windward Flutes of Nova Scotia, working as an artistic consultant on tuning and design of their Irish style flutes. She has also begun a new artistic collaboration, the Liminal Duo, with percussionist Andy Kruspe, which performed as the featured guest artists at Illinois Flute Day and also at USA. And, of course, Dr. Bohnet continues to perform frequently on and around the USA campus and as the principal flutist with the Mobile Symphony Orchestra.

David Z. Durant, Professor of Music, had his composition Sighs of an Ancient Wall for tárogató and soundfile performed at Stony Brook University in Stony Brook, NY and Ball State University in Muncie, IN. This piece was also released on the CD SEAMUS 26 by Naxos Records. Lonely as Lighthouses for trumpet quintet and soundfile was commissioned and premiered by 5th Bridge at Virginia Tech University in Blacksburg, VA. The Crystalline Radiant Sky for tárogató and soundfile was performed at the Electroacoustic Barn Dance at Jacksonville University in Jacksonville, FL. The Called Has Again for chamber ensemble and soundfile was performed at New York University in New York, NY. The Hero of the Desolate Island for trumpet and soundfile was performed at Northern Arizona University in Flagstaff, AZ. Whispers on a Desolate Island for trumpet and soundfile was performed at

University of South Alabama in Mobile, AL.

Kip Franklin, Assistant Professor of Music, has continued to be an aggressive recruiter for the USA Clarinet Studio, which is poised for record enrollment in the 2018-2019 academic year. As host of USA Clarinet Day 2018, Dr. Franklin welcomed over 40 participants to campus for a day long workshop featuring guest artist Dr. Jon Holden from Florida State University. He was the recipient of the ORED Seed Grant and the Arts and Sciences Summer Professional Development Grant, which will fund his first solo CD project. Dr. Franklin has continued to chair the Department of Music Recruitment and Retention Committee. Regionally, Dr. Franklin has started to have a presence in the local orchestras and performed with the clarinet sections of the Mobile Symphony Orchestra, the Northwest Florida Ballet Orchestra, and Gulf Coast Symphony Orchestra. He had successful performances at several international conferences including the International Clarinet Association ClarinetFest 2017 and the inaugural International Woodwind Duos Symposium. In addition to completing his CD project, this summer he will travel to Ostend, Belgium, with other USA music faculty to perform at the International Clarinet Association ClarinetFest 2018.

Jeannette Fresne, Professor and Graduate Coordinator of Music, specializes in pedagogy of early childhood and elementary music, American folk music (children's songs and seven-shape, shape-note music), and integrating the arts throughout the learning process. Her chapter on The Stamps-Baxter G. I. School has been accepted in The Palgrave Handbook of Artistic and Cultural Responses to War: Australasia, the British Isles, and the United States (vol. 1). Fresne served as the Program Director for the Arts in Education [AiE] program funded by a grant from the Alabama Commission of Higher Education [ACHE] and No Child Left Behind [NCLB] legislation, a state-wide partnership between the University of South Alabama and Alabama Institute of Education in the Arts [AIEA] offering arts integration programs through Comprehensive Arts Education: Alabama [CAE]. This partnership has offered CAE for K-12 teachers throughout the state of Alabama since 2004. As P.I., instructor, mentor, and Program Director, she coordinated with Dr. Paige Vitulli (COE) and several additional fine arts specialists in dance, music, theatre, and visual art to present 87 hours of

professional development, while continually assessing and evaluating the sessions and overall program. Also part of this program, she and other instructors mentored teacher-participants in Baldwin and Mobile counties in their classrooms. With NCLB legislation no longer funded, CAE, which includes the AiE program, has completed its final year with a grant of \$170,000 awarded in January 2018. She sponsored the student organization, Collegiate Music Educators National Conference, and took students to the Alabama Music Educators Association Conference in January 2018. Generous funds from SGA allowed for students to attend. Professional service included serving on a wide variety of department-, college-, and universitylevel committees.

Matthew Greenwood, Instructor of Music, served his first year as Assistant Director of Bands and has been successful in establishing a positive and respectful relationship with the music majors and faculty. As the conductor of the University Band and assistant director of Jag Band (basketball band), he assisted in developing the students in the Jaguar Marching Band through positive engagement and rich musical experiences. As an active performer, Mr. Greenwood performs with three regional orchestras (Mobile Symphony Orchestra, Pensacola Orchestra and, Gulf Coast Symphony Orchestra) and has created a reputation of excellence. In a year that is full of "firsts", Mr. Greenwood is most proud of his responsibility for and the success of the coordination of the department's audition days.

**Greg Gruner**, Professor and Chair of Music, remains active in composition, arranging, and conducting in addition to his teaching and administrative duties. Dr. Gruner guest conducted a variety of ensembles throughout the region. He arranged several selections for a number of University of South Alabama events including the new Pregame Fanfare for the Jaguar Marching Band. He performed as a trombonist in the USA Faculty Brass Quintet and on the USA Faculty and Friends concert in January 2018. He participated in the Conn-Selmer VIP day in Elkhart, Indiana and guest conducted the Finale Mahler's Third Symphony as his farewell concert with the USA Wind Ensemble. Dr. Gruner continues to compose and arrange music for middle and high school ensembles throughout the country.

Tracy Heavner, Professor of Music, had an active year

teaching, presenting/publishing research and participating in performance related activities. In the area of research, Dr. Heavner had two articles, Sore Lip Solutions and Finding the Optimum Clarinet Tongue Position published in The Instrumentalist. He had two additional articles, The Jazz Saxophonist: How to Travel with a Saxophone and Travelling with a Sax, published in Jazz Ed Magazine and the Clarinet and Saxophone Journal of Great Britain, respectively. In the area of performance, Dr. Heavner adjudicated the Texas Christian University Jazz Festival, a competition held in Fort Worth, involving thirty of the best high school jazz bands in Texas. He also conducted the 2018 Pennsylvania All-State Jazz Ensemble, an auditioned group consisting of the best high school jazz students in the state, for a concert in conjunction with the Pennsylvania Music Educators Association Conference held in Lancaster, Pennsylvania. In addition, he conducted several saxophone masterclasses, university jazz concerts, served as a studio musician for Live Horns and recorded the Alabama All-State Band Saxophone Audition Etudes for the University of South Alabama All-State Band podcast.

Robert Holm, Professor of Music, had professional development highlights in 2017-2018 that included a performance of the Grieg Concerto with the Baldwin County Youth Orchestra and solo recitals in Mississippi, in Summerdale twice, at Mobile Country Club, and on campus with three different programs. Collaborative recitals were given with trumpeter Peter Wood at University of Florida, Florida State University, Columbus St. University (GA) and Pace High School (FL). Guest recitals were performed with acclaimed violinist Kim Chee-Yun at the Mobile Saenger Theater and with clarinetist Jonathan Holden (Florida State University) for USA's Clarinet Day. Holm performed many collaborative recitals with USA faculty. The Archduke Piano Trio performed on concert series at USA, Spring Hill College and Christ Church Cathedral. Dr. Holm performed in 11 concerts as principal pianist with the Mobile Symphony Orchestra in addition to playing weekly at Dauphin Way Baptist Church. He served as accompanist for approximately 20 students at the Alabama Bandmasters Association All-State Supersolo Competition in Montgomery, and for several students at the Schumann club auditions and for the MSYO Concerto Competition auditions. Holm served as the collaborative pianist for the Lois Pickard Competition at Birmingham Southern College and for winners of the Schumann Club

auditions at USA. Master classes were given for graduate students at the University of Florida, and for pre-college students in Robertsdale for the Baldwin County Music Teachers and at USA during the annual Piano Camp, which this year featured music by Frédéric Chopin. Dr. Holm served as an adjudicator for the Mississippi Music Teachers Association collegiate piano solo competition at Jones County Junior College (MS), for the Piano Virtuoso Competition sponsored by North Shore Music Teachers Association in Slidell, Louisiana, for the Alabama Music Teachers Association District auditions at Samford University, and for finalists in the 2017 Alabama Federation of Music Clubs competition. Presentations were given twice for Baldwin County Music Teachers, for the Mobile Music Teachers and on campus at the Spring Forum for Arts and Humanities Seed Grant recipients. Efforts to explore recruiting pianists from China resulted in an eConcert with the artistic community of Dalian, China and with the hosting of Shaoxing University piano professor YING Jia during Spring 2018.

Rebecca Mindock, Associate Professor of Music, has maintained an active performance schedule during her eighth year as a faculty member at USA. Dr. Mindock taught at both the Junior Artist Seminar and the Junior Music Camp of the Rocky Ridge Music Center in Estes Park, Colorado this past summer, performed chamber music in two of their "Music in the Mountains" recital series concerts, and co-directed the Wind Ensemble at the Junior Music Camp session in their Finale Concert. She appeared as a featured soloist with the Gulf Coast Symphony in February, performing Aaron Copland's Quiet City; since she is also the principal oboist of that orchestra, she not only performed that specific work as a soloist but also played principal oboe for the other works on the concert. In addition to continuing her principal oboist duties with the GCSO, she has also continued to perform locally as second oboe/English horn with the Mobile Symphony Orchestra and regionally as a section oboist with the Pensacola Symphony Orchestra. She also appeared this year for the first time as a contrabassoonist with the Northwest Florida Symphony Orchestra. Nationally, she has continued to perform as principal oboist of the Wyoming Symphony Orchestra and is now in her twelfth season in that position. Several transcriptions that Dr. Mindock submitted for publication in recent years have finally progressed towards publication; four

works were formally published in January 2018, and four additional submitted works have been accepted for publication and are currently in press, all with Imagine Music Publishing.

Laura Moore, Associate Professor of Music and Director of Choral Activities, was active as a conductor with the Mobile Opera, as well as preparing the Mahler Symphony #2 chorus with the Mobile Symphony Orchestra. In July 2017, she was invited to Shaoxing, China, where she served as clinician for a 3-week workshop with the Shaoxing Children's Choir, culminating in a public concert. She served as adjudicator for choirs in Mobile and Gadsden, and as a piano adjudicator in Florida. As a collaborative pianist, Dr. Moore was invited to perform multiple times with the Mobile Opera, and for international guest artist Nicholas Brownlee on campus. The two USA choirs performed 6 concerts during the year, including a collaborative recital with Dr. Thomas Rowell in October, and the Mahler Symphony #2 with the Mobile Symphony in April. New classes included the development of the graduate music history seminar in Classical Music with a focus on the music of Beethoven.

Will Petersen, Assistant Professor of Music and Director of Bands, continued his duties as the Director of the Jaguar Marching Band, the USA Wind Ensemble and as professor of Tuba/Euphonium. The USA Wind Ensemble applied for the 2017 Midwest Clinic and received positive feedback but was not selected for this honor. They did present well-received concerts in the fall and spring semesters on the campus of USA. Dr. Petersen was honored as a Mortar Board "Top Prof" at the University of South Alabama in October of 2017. In 2018, he served as a guest conductor for the 2018 Baldwin County Honor Band, 2018 ABA District II Senior Honor Band, 2018 Shoals Area Honor Wind Ensemble and had conducting engagements on the East Coast with the Northern Virginia Youth Winds in May of 2017. In January of 2018, Dr. Petersen served as a guest conductor for the Virginia Tech Honor Band weekend. In addition, he has been an invited clinician and conductor at numerous high schools throughout the state of Alabama. The Jaguar Marching Band continued to set a strong standard for performance and marching in the 2017-2018 school year. The band had notable performances throughout the year included at Troy in mid-October and the Northeast Alabama Marching

Invitational in Albertville, AL. Other performances included the 2017 Mobile Veteran's Day Parade, and the Conde Cavaliers Mardi Gras Parade. Dr. Petersen spearheaded the re-design of the JMB's pregame show, which was well-received by faculty, staff, and Jaguar fans.

Jason Rinehart, Assistant Professor of Music and Associate Director of Bands, has maintained an active conducting, performing, and teaching schedule locally, regionally, and nationally. He served as conductor for the Mobile County Honor Band. Dr. Rinehart continued to perform with the Monroe (LA) Symphony Orchestra as Third Horn and at various other venues around the Mobile and Biloxi area, including with the Mobile Symphony Orchestra on their March 2018 concert. He was in demand as a clinician at many area middle and high schools for both marching and concert bands, as well as serving as a clinician for schools in Mississippi. Dr. Rinehart served as an arranger for the Jaguar Marching Band writing several new pieces for the stands and arranging the "Redemption" show. Dr. Rinehart served as the director of the Jag Band which made appearances at all home basketball games, the Sun Belt Conference Tournament, and the Women's Basketball Invitational Tournament. He also served as the director of the Symphony Band which performed four concerts throughout the year to critical acclaim including a performance at the Saenger Theatre. In addition, he served as a guest conductor with the USA Wind Ensemble, and co-directed the USA University Band, an ensemble that he created for more members of the USA community to be able to participate in a concert band during the spring semester. Over the course of the past year, Dr. Rinehart has been a part of a commissioning project to create new repertoire for wind bands. This project included commissioning Tyler S. Grant for a new work for solo trombone and band entitled "Paceline." He conducted this piece at the Saenger Theatre in April, 2018 and he also conducted his commission from Michael Markowski, "Machiavelli's Conscience," at the Faculty and Friends concert in January, 2018. Dr. Rinehart also conducted the USA Symphony Orchestra for academic year 2017-2018. He also served as the Music Director for USA Opera Theatre's production of "The Gondoliers" for Spring 2018.

**Luis Rivera**, Assistant Professor of Music and Director of Percussion Studies, has maintained an active performance

and adjudication schedule in his sixth year at USA. Dr. Rivera continues to perform as a percussionist with the Mobile Symphony, Gulf Coast Symphony, and Pensacola Symphony Orchestras, as well as with the Northwest Florida Symphony and Sinfonia Gulf Coast. He performed as a clinician and guest artist at the University of Texas-Rio Grande Marimba Festival in Brownsville, TX. Dr. Rivera presented a lecture recital at the Sixth Annual International Conference on Music and Minimalism at the University of Tennessee at Knoxville in June 2017. Dr. Rivera had more performances of his original musical work Amalgamation and a new musical arrangement of Maurice Ravel's Piano Concerto in G in Florida, Texas and Georgia. He also professionally recorded informational podcasts on the Alabama All-State Audition Music for middleand high-school percussionists throughout the state. During the academic year, Dr. Rivera hosted high-profile, percussion performers from Florida and Alabama present master classes and clinics to USA students, including Andy Kruspe and Tyler Tolles.

Thomas L. Rowell, Associate Professor of Music, continues to maintain an active performance career in addition to his teaching duties in the USA Department of Music. This past year, he performed with the USA Chorale and in recital, presenting the powerful Reginald Unterseher song cycle Here, Bullet, based on realistic poetry from the Iraq War. He appeared with Mobile Opera as Benoit and Alcindoro in Puccini's La Boheme, Dr. Rowell was also invited to perform the role of King Kaspar in Menotti's Amahl and the Night Visitors with First Coast Opera in St. Augustine, Florida. Dr. Rowell produced and directed two productions with USA Opera Theatre, including Gilbert and Sullivan's The Gondoliers. He continues to conduct Bella Voce of Mobile, Mobile's premiere women's chorus. Dr. Rowell completed his service as the president of the Alabama Chapter of National Association of Teachers of Singing as well as the Executive Board for the Southeastern US Region of NATS. He also gave numerous choral/voice master classes in Mobile County. Dr. Rowell was invited to travel to Shaoxing, China to conduct the Shaoxing Philharmonic Children's Chorus summer music camp and concert along with his colleague, Dr. Laura Moore. Dr. Rowell's voice students continue to be successful in participating and winning in state, regional, national, and international programs. He is currently collaborating with George Mabry in creating

the role of John C. Calhoun in the premiere of Mabry's chamber opera, *An Elegant Obsession*, which will premiere in September, 2018.

Peter Wood, Professor of Music, was very active during the 2017-2018 school year. He performed solo trumpet recitals and taught masterclasses at the University of Florida, Florida State University, Columbus State University, and Pace High School. He played a faculty trumpet recital on the USA campus in October and was the coordinator for the USA Faculty Brass Quintet, a group that performed a number of recruiting concerts throughout the year and a faculty chamber music recital in March. He performed the Yagisawa Trumpet Concerto as soloist with the USA Wind Ensemble on recruiting tour concerts and on the USA campus. In February, he was invited to perform a recital of music for trumpet and organ at Mobile's Christ Church Cathedral as part of their Lenten concert series. Dr. Wood attended the 42nd annual International Trumpet Guild Conference in Hershey, Pennsylvania, where he served as coordinator of all conference reporting activities, participated in meetings of the ITG Board of Directors, and performed on the Festival of Trumpets concert, the grand finale event of the conference. In addition to his solo and chamber music performances, Wood played sixteen concerts with the Mobile Symphony Orchestra and in numerous other orchestral performances around the region, including with the jazz/pop group Heather and the Monkey King in Biloxi, Mississippi. Dr. Wood organized and coordinated the second USA Trumpet Day in February, a full-day event that brought over 80 trumpet players to campus to interact with and learn from the legendary Doc Severinsen and ITG President Cathy Leach. Throughout the rest of the year, Wood also sponsored guest recitals and masterclasses by such artists as Randy Lee, Eric Millard, Robert Murray, and The Westerlies.

Linda Zoghby, Assistant Professor, who sustained a thirty-year international performing career as vocal soloist before and during her teaching at the University of South Alabama, continues passing on her experience through her studio at the Laidlaw Performing Arts Center. This season, she participated in a Master Class for the university voice students: An Auditioning How-To for Emerging Artists. Also, she was adjudicator at the Alabama chapter of the National Association of Teachers of Singing Student Auditions, held at Samford University in Birmingham. Her students are involved as soloists in the Opera, Choral, and Musical Theater programs here at the University, and as participants in the aforementioned Student Auditions in Birmingham earlier this year. Ms. Zoghby serves on two department committees, and serves the regional community through a private vocal studio.

# PEER REVIEWED BOOK CHAPTERS

## **DR. JEANNETTE FRESNE**

**Fresne, J. (in press). The Stamps-Baxter G. I. School. In M. Kerby, M. Baguley, J. McDonald (Eds.),** *The Palgrave Handbook of Artistic and Cultural Responses to War: Australasia, the British Isles, and the United States* (vol. 1). UK: Palgrave Macmillan.

# PEER REVIEWED BOOKS AND MNOGRAPHS

### **DR. REBECCA MINDOCK**

Translation or Transcription (Published) Mindock, R. A. (2018). Dvořák, Quartet No. 12, "American", first movement, transcribed for clarinet quartet. Medina, New York: Imagine Music Publishing.

#### Translation or Transcription (Published)

**Mindock, R. A. (2018).** Schubert, Die Forelle, transcribed for clarinet quartet. **Medina, New York: Imagine Music Publishing.** 

#### Translation or Transcription (Published)

Mindock, R. A. (2018). Schubert, Gretchen am Spinnrade, transcribed for clarinet quartet. Medina, New York: Imagine Music Publishing.

#### Translation or Transcription (Published)

**Mindock, R. A. (2018).** *Tchaikovsky, Andante Cantabile from Quartet No. 1, transcribed for clarinet quintet.* **Medina, New York: Imagine Music Publishing.** 

# NON PEER REVIEWED JOURNAL ARTICLES, BOOK CHAPTERS, PREFACES, INTRODUCTIONS, AND AFTERWARDS

# **DR. KIP FRANKLIN**

**Franklin, K. E. (2017).** David Maslanka's Eternal Garden and Other Works for Clarinet. International Clarinet Association Clarinet Journal, 44(4), 44-46.

# **DR. JEANNETTE FRESNE**

**Fresne, J.** & Giles, R. M. (2017). Orchestrating young children's moving and music making. *Educating Young Children*, 23(3), 32–35.

# **DR. TRACY HEAVNER**

Heavner, T. L. (2018). Sore Lip Solutions. <u>The</u> Instrumentalist. April Issue, 2018. Pp.32-34.

**Heavner, T. L.** (2018). The Jazz Saxophonist; How to Travel with a Saxophone. <u>JAZZed Magazine</u>. March Issue, Vol 13, Number 2, Las Vegas, Nevada. Pp.8-11.

**Heavner, T. L.** (2017). Finding the Optimum Clarinet Tongue Position. <u>The Instrumentalist</u>. Autumn Issue, 2017. Pp.32-34.

**Heavner, T. L.** (2017). Travelling with a Sax. <u>Clarinet and</u> <u>Saxophone Journal of Great Britain</u>. Spring Issue, Volume 42, No. 3, United Kingdom. Pp.32-34.

# **DR. PETER WOOD**

Journal Article, Professional Journal (Published) Wood, P. J. (2018). From the Editor. International Trumpet Guild Journal, 42(3), 1.

Journal Article, Professional Journal (Published) Wood, P. J. (2018). From the Editor. International Trumpet Guild Journal, 42(2), 1.

Journal Article, Professional Journal (Published) Wood, P. J. (2017). From the Editor. International Trumpet Guild Journal, 42(1), 1. Journal Article, Professional Journal (Published) Wood, P. J. (2017). From the Editor. International Trumpet Guild Journal, 41(4), 1.

# NON PEER REVIEWED BOOKS

# DR. GREG GRUNER

**Gruner, G. L.** (manuscript, 2017). Joy to the World Fanfare. Band/choral arrangement. USA Wind Ensemble and Concert Choir. Mobile, AL.

**Gruner, G. L.** (manuscript, 2017). *Pregame Fanfare*. Original. Jaguar Marching Band. Mobile, AL.

# OTHER NON PEER REVIEWED PUBLICATIONS

# **DR. JEANNETTE FRESNE**

Historical Overview of Arts in Education (In Preparation; Not Yet Submitted)

**Fresne, J. & Freeland, J. (in progress).** Arts in Education: An Overview 2004–2018.

# **DR. JASON RINEHART**

**Rinehart**, J. F. (submission) College Band Directors National Association, CBDNA Report – Fall 2017.

# DR. PETER WOOD

Conference Proceeding (Published) Wood, P. J. (2018). Preview of the 2018 ITG Conference (72nd ed.). London, England: The Brass Herald.

Conference Proceeding (Published)

Wood, P. J. (2017). The 2017 ITG Conference, Hershey, Pennsylvania (vol. 42, no. 1, pp. Pages 6-37). Davenport, IA: International Trumpet Guild Journal.

Conference Proceeding (Published) Wood, P. J. (2017). Review of the 2017 ITG Conference (69th ed.). London, England: The Brass Herald.

# EDITORSHIP OF PEER REVIEWED BOOKS OR PEER REVIEWED JOURNALS

### **DR. JEANNETTE FRESNE**

**Fresne, J.,** Editor, Benus, M., Moss, T., & Tucker, E. (2018). Impacting Urban Students' Academic Achievement and Executive Function through School-Based Arts Integration Programs. *SAGE Open*.

# DR. PETER WOOD

**Wood, P. J.,** Editor, Journal Editor, International Trumpet Guild. (March 1, 2013 - Present). ITG Publications Editor. Responsible for oversight of all publications for the International Trumpet Guild, both in print ("ITG Journal") and online.

# MEMBER OF EDITORIAL BOARD FOR PEER REVIEW JOURNAL OR JOURNALS

# **DR. TRACY HEAVNER**

Editorial Board Member, International Journal of Arts and Sciences, Heavner, T. L., (August 1, 2017 - April 30, 2018).

# DR. PETER WOOD

Editorial Board Member, "International Trumpet Guild Journal" (Published), International Trumpet Guild, **Wood**, **P. J.**, International, Professional, (March 1, 2013 - Present).

# JURIED PERFORMANCES, PRODUCTIONS AND RECITALS

### **DR. ANDRA BOHNET**

INTERNATIONAL MUSIC PERFORMANCE - WORKSHOP LEADER Bohnet, A. C. "7th Annual NFA Traditional Irish Music Session " National Flute Association Minneapolis MN

Session," National Flute Association, Minneapolis, MN. (August 11, 2017).

# MUSIC CONDUCTING/PERFORMANCE - UNIVERSITY OR OTHER ENSEMBLE

Bohnet, A. C. "Celtic Meets Nordic, Pre-Gala Lobby Concert"

Celtic Crúe, National Flute Association, Minneapolis, MN. (August 10, 2017).

**Bohnet, A. C.** "Play it Forward Outreach Benefit Concert" Celtic Crúe, National Flute Association, Minneapolis, MN. (August 9, 2017).

#### MUSIC CONDUCTING - NON-PROFESSIONAL ENSEMBLE

**Bohnet, A. C.** "Boxwood Flute Choir - Boxwood Final Concert," Boxwood Flute Choir, Boxwood Flute Festival, Lunenburg, Nova Scotia, CA. (July 29, 2017).

#### MUSIC PERFORMANCE - FREE-LANCE

**Bohnet, A. C.** "Traditional Irish Session," Skellig Hotel, Dingle, Co. Kerry, Ireland. (June 14, 2017).

**Bohnet, A. C.** "Traditional Irish Session with Manus McGuire," Kilkenny Inn, Kilkenny, Co. Kilkenny, Ireland. (June 10, 2017).

#### NATIONAL

MUSIC PERFORMANCE - GUEST ARTIST/SOLOIST WITH PROFESSIONAL ENSEMBLE

**Bohnet, A. C.** "Celtic Celebration with Panama City Pops Orchestra," Mithril with Panama City Pops Orchestra, Panama City Pops Orchestra, Panama City, FL. (March 17, 2018).

#### MUSIC PERFORMANCE - FULL CHAMBER RECITAL

**Bohnet, A. C.** "Guest Artist Concert," Liminal Duo, 11th Annual Illinois Flute Day - 408 Fine Arts Factory, Peru, IL. (February 17, 2018).

#### MUSIC CONDUCTING - NON-PROFESSIONAL ENSEMBLE

**Bohnet, A. C.** "Participant Concert," Illinois Flute Day Participant Ensemble, 11th Annual Illinois Flute Day - 408 Fine Arts Factory, Peru, IL. (February 17, 2018).

#### MUSIC PERFORMANCE - WORKSHOP LEADER

**Bohnet, A. C.** "Unlocking the Mysteries of the Irish Flute," 11th Annual Illinois Flute Day - 408 Fine Arts Factory, Peru, IL. (February 17, 2018).

# MUSIC PERFORMANCE - GUEST ARTIST/SOLOIST WITH PROFESSIONAL ENSEMBLE

**Bohnet, A. C.** "Mithril with Johnson City Symphony," Mithril with Johnson City Symphony, Johnson City Symphony,

#### Johnson City, TN. (May 20, 2017).

REGIONAL MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER, PRINCIPAL

**Bohnet, A. C.** "Peter and the Wolf - Young People's Concert," Mobile Symphony Orchestra, Washington Co., AL. (May 8, 2018).

**Bohnet, A. C.** "Mobile Symphony Youth Orchestra Side by Side Concert," Mobile Symphony Youth Orchestra, Mobile, AL. (May 6, 2018).

#### **MUSIC PERFORMANCE - FREE-LANCE**

**Bohnet, A. C.** "Traditional Irish Session," McSharry's Irish Pub, Fairhope, AL. (May 6, 2018).

**Bohnet, A. C.** "Traditional Irish Session," McSharry's Irish Pub, Fairhope, AL. (April 29, 2018).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER, PRINCIPAL

**Bohnet, A. C.** "Peter and the Wolf - Young People's Concert," Mobile Symphony Orchestra, Mobile, AL. (April 26, 2018).

**Bohnet, A. C.** "Subscription 6 - Home Rule," Mobile Symphony Orchestra, Mobile, AL. (April 22, 2018).

#### MUSIC PERFORMANCE - FREE-LANCE

**Bohnet, A. C.** "Traditional Irish Session," McSharry's Irish Pub, Fairhope, AL. (April 22, 2018).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER, PRINCIPAL

Bohnet, A. C. "Subscription 6 - Home Rule," Mobile Symphony Orchestra, Mobile, AL. (April 21, 2018).

#### MUSIC PERFORMANCE - FREE-LANCE

**Bohnet, A. C.** "Traditional Irish Session," McSharry's Irish Pub, Fairhope, AL. (April 15, 2018).

#### MUSIC PERFORMANCE - FULL CHAMBER RECITAL

**Bohnet, A. C.** "Titanic Exhibit - The Last Dinner," Silverwood Trio, History Museum of Mobile, Mobile, AL. (April 14, 2018).

#### MUSIC PERFORMANCE - FREE-LANCE

**Bohnet, A. C.** "Traditional Irish Session," McSharry's Irish Pub, Fairhope, AL. (April 8, 2018).

**Bohnet, A. C.** "Traditional Irish Session," McSharry's Irish Pub, Fairhope, AL. (April 1, 2018).

# MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER, PRINCIPAL

**Bohnet, A. C.** "Subscription 5 - Mahler 2," Mobile Symphony Orchestra, Mobile, AL. (March 25, 2018).

#### **MUSIC PERFORMANCE - FREE-LANCE**

**Bohnet, A. C.** "Traditional Irish Session," McSharry's Irish Pub, Fairhope, AL. (March 25, 2018).

#### MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER, PRINCIPAL

**Bohnet, A. C.** "Subscription 5 - Mahler 2," Mobile Symphony Orchestra, Mobile, AL. (March 24, 2018).

**Bohnet, A. C.** "La Boheme," Mobile Opera Orchestra, Mobile Opera, Mobile, AL. (March 18, 2018).

**Bohnet, A. C.** "La Boheme," Mobile Opera Orchestra, Mobile Opera, Mobile, AL. (March 16, 2018).

#### MUSIC PERFORMANCE - FREE-LANCE

**Bohnet, A. C.** "Traditional Irish Session," McSharry's Irish Pub, Fairhope, AL. (March 11, 2018).

# MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER, PRINCIPAL

**Bohnet, A. C.** "Peter Pan," North West Florida Ballet Orchestra, Niceville, FL. (March 4, 2018).

**Bohnet, A. C.** "Peter Pan," North West Florida Ballet Orchestra, Niceville, FL. (March 3, 2018).

**Bohnet, A. C.** "Peter Pan - Children's Concert," North West Florida Ballet Orchestra, Niceville, FL. (March 2, 2018).

**Bohnet, A. C.** "Subscription 4 - Two of a Kind," Mobile Symphony Orchestra, Mobile, AL. (February 25, 2018).

#### MUSIC PERFORMANCE - FREE-LANCE

Bohnet, A. C. "Traditional Irish Session," McSharry's Irish

#### Pub, Fairhope, AL. (February 25, 2018).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER, PRINCIPAL

**Bohnet, A. C.** "Subscription 4 - Two of a Kind," Mobile Symphony Orchestra, Mobile, AL. (February 24, 2018).

#### MUSIC PERFORMANCE - FREE-LANCE

**Bohnet, A. C.** "Traditional Irish Session," McSharry's Irish Pub, Fairhope, AL. (February 4, 2018).

**Bohnet, A. C.** "Traditional Irish Session," McSharry's Irish Pub, Fairhope, AL. (January 21, 2018).

#### MUSIC PERFORMANCE - FULL CHAMBER RECITAL

**Bohnet, A. C.** "Mithril Duo - Bottom of the Punch Bowl," Mithril Duo, Christ the King Episcopal Church Concert Series, Santa Rosa Beach, FL. (January 14, 2018).

#### MUSIC PERFORMANCE - FREE-LANCE

**Bohnet, A. C.** "Traditional Irish Session," McSharry's Irish Pub, Fairhope, AL. (January 14, 2018).

#### MUSIC PERFORMANCE - FULL CHAMBER RECITAL

**Bohnet, A. C.** "Celtic Christmas/Trans-Siberian Orchestra," Liminal Duo, Civic Center Theatre, Mobile, AL. (December 22, 2017).

#### **MUSIC PERFORMANCE - FREE-LANCE**

**Bohnet, A. C.** "Titanic Exhibit Opening," Flute Solo Presentation, History Museum of Mobile, Mobile, AL. (December 14, 2017).

#### MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER, PRINCIPAL

Bohnet, A. C. "MSO Christmas Concert," Mobile Symphony Orchestra, Mobile, AL. (December 10, 2017).

**Bohnet, A. C.** "MSO Christmas Concert," Mobile Symphony Orchestra, Mobile, AL. (December 9, 2017).

**Bohnet, A. C.** "MSO Runout," Mobile Symphony Orchestra, Monroeville, AL. (December 8, 2017).

**Bohnet, A. C.** "Jubilate Deo," Eastern Shore Choral Society, Spanish Fort, AL. (December 5, 2017).

**Bohnet, A. C.** "Jubilate Deo," Eastern Shore Choral Society, Fairhope, AL. (December 3, 2017).

#### **MUSIC PERFORMANCE - FREE-LANCE**

**Bohnet, A. C.** "Traditional Irish Session," McSharry's Irish Pub, Fairhope, AL. (December 3, 2017).

**Bohnet, A. C.** "Traditional Irish Session," McSharry's Irish Pub, Fairhope, AL. (November 26, 2017).

# MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER, PRINCIPAL

**Bohnet, A. C.** "Subscription 2 - Beethoven & Blue Jeans," Mobile Symphony Orchestra, Mobile, AL. (November 19, 2017).

#### MUSIC PERFORMANCE - FREE-LANCE

**Bohnet, A. C.** "Traditional Irish Session," McSharry's Irish Pub, Fairhope, AL. (November 19, 2017).

# MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER, PRINCIPAL

**Bohnet, A. C.** "Subscription 2 - Beethoven & Blue Jeans," Mobile Symphony Orchestra, Mobile, AL. (November 18, 2017).

#### **MUSIC PERFORMANCE - FREE-LANCE**

**Bohnet, A. C.** "Traditional Irish Session," McSharry's Irish Pub, Fairhope, AL. (November 12, 2017).

**Bohnet, A. C.** "Traditional Irish Session," McSharry's Irish Pub, Fairhope, AL. (November 5, 2017).

# MUSIC PERFORMANCE - GUEST ARTIST/SOLOIST WITH UNIVERSITY/OTHER ENSEMBLE

**Bohnet, A. C.** "Harpist - Mobile Symphony Youth Orchestra," Mobile Symphony Youth Orchestra, Mobile, AL. (October 29, 2017).

#### **MUSIC PERFORMANCE - FREE-LANCE**

**Bohnet, A. C.** "Traditional Irish Session," McSharry's Irish Pub, Fairhope, AL. (October 29, 2017).

# MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER, PRINCIPAL

**Bohnet, A. C.** "Cosi Fan Tutti," Mobile Opera Orchestra, Mobile Opera, Mobile, AL. (October 22, 2017).

#### **MUSIC PERFORMANCE - FREE-LANCE**

**Bohnet, A. C.** "Traditional Irish Session," McSharry's Irish Pub, Fairhope, AL. (October 22, 2017).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER, PRINCIPAL

**Bohnet, A. C.** "Cosi Fan Tutti," Mobile Opera Orchestra, Mobile Opera, Mobile, AL. (October 20, 2017).

#### MUSIC PERFORMANCE - FREE-LANCE

**Bohnet, A. C.** "Traditional Irish Session," McSharry's Irish Pub, Fairhope, AL. (October 8, 2017).

**Bohnet, A. C.** "Traditional Irish Session," McSharry's Irish Pub, Fairhope, AL. (October 1, 2017).

#### MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER, PRINCIPAL

**Bohnet, A. C.** "Subscription 1," Mobile Symphony Orchestra, Mobile, AL. (September 24, 2017).

#### MUSIC PERFORMANCE - FREE-LANCE

**Bohnet, A. C.** "Traditional Irish Session," McSharry's Irish Pub, Fairhope, AL. (September 24, 2017).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER, PRINCIPAL

**Bohnet, A. C.** "Subscription 1," Mobile Symphony Orchestra, Mobile, AL. (September 23, 2017).

#### MUSIC PERFORMANCE - FREE-LANCE

**Bohnet, A. C.** "Traditional Irish Session," McSharry's Irish Pub, Fairhope, AL. (September 17, 2017).

**Bohnet, A. C.** "Traditional Irish Session," McSharry's Irish Pub, Fairhope, AL. (September 10, 2017).

# MUSIC PERFORMANCE - COLLABORATIVE MUSICIAN, FACULTY/PROFESSIONAL

**Bohnet, A. C.** "St. Pepper 50th Anniversary Concert," Black Jacket Symphony, Mobile, AL. (September 8, 2017).

#### MUSIC PERFORMANCE - FREE-LANCE

**Bohnet, A. C.** "Traditional Irish Session," McSharry's Irish Pub, Fairhope, AL. (September 3, 2017).

Bohnet, A. C. "Traditional Irish Session," McSharry's Irish

Pub, Fairhope, AL. (August 27, 2017).

MUSIC PERFORMANCE - CHURCH PIANIST/ORGANIST/ CHOIR DIRECTOR/MUSICIAN

**Bohnet, A. C.** "Cantata," Eastern Shore Baptist Church. (August 20, 2017).

#### MUSIC PERFORMANCE - FREE-LANCE

**Bohnet, A. C.** "Traditional Irish Session," McSharry's Irish Pub, Fairhope, AL. (August 20, 2017).

**Bohnet, A. C.** "Traditional Irish Session," McSharry's Irish Pub, Fairhope, AL. (August 6, 2017).

**Bohnet, A. C.** "Traditional Irish Session," McSharry's Irish Pub, Fairhope, AL. (July 9, 2017).

**Bohnet, A. C.** "Traditional Irish Session," McSharry's Irish Pub, Fairhope, AL. (July 2, 2017).

**Bohnet, A. C.** "Traditional Irish Session," McSharry's Irish Pub, Fairhope, AL. (June 18, 2017).

**Bohnet, A. C.** "Traditional Irish Session," McSharry's Irish Pub, Fairhope, AL. (June 4, 2017).

**Bohnet, A. C.** "Traditional Irish Session," McSharry's Irish Pub, Fairhope, AL. (May 28, 2017).

# MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER, PRINCIPAL

**Bohnet, A. C.** "Subscription 6," Mobile Symphony Orchestra, Mobile, AL. (May 14, 2017).

#### MUSIC PERFORMANCE - FREE-LANCE

**Bohnet, A. C.** "Traditional Irish Session," McSharry's Irish Pub, Fairhope, AL. (May 14, 2017).

# MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER, PRINCIPAL

**Bohnet, A. C.** "Subscription 6," Mobile Symphony Orchestra, Mobile, AL. (May 13, 2017).

#### MUSIC PERFORMANCE - FREE-LANCE

**Bohnet, A. C.** "Traditional Irish Session," McSharry's Irish Pub, Fairhope, AL. (May 7, 2017).

#### LOCAL

## MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE **Bohnet, A. C.** "Spring Concert" USA Flute Choir & Celtic Crúe, USA Department of Music, Mobile, AL. (April 12, 2018).

**Bohnet, A. C.** "Celtic Crúe on World Music Concert" Celtic Crúe, USA Department of Music, Mobile, AL. (April 25, 2018).

# MUSIC PERFORMANCE - GUEST ARTIST/SOLOIST WITH UNIVERSITY/OTHER ENSEMBLE

**Bohnet, A. C.** "Harpist - USA Symphony Orchestra," USA Symphony Orchestra, USA Department of Music, Mobile, AL. (April 5, 2018).

#### MUSIC PERFORMANCE - FREE-LANCE

**Bohnet, A. C.** "Easter Brunch," Mithril Lite, Athelstan Club, Mobile, AL. (April 1, 2018).

## MUSIC PERFORMANCE - CHURCH PIANIST/ORGANIST/ CHOIR DIRECTOR/MUSICIAN

Bohnet, A. C. "Easter Services," Spanish Fort United Methodist Church, Spanish Fort, AL. (April 1, 2018).

#### MUSIC PERFORMANCE - FULL CHAMBER RECITAL

**Bohnet, A. C.** "Faculty and Friends Chamber Winds Concert," USA Faculty and Friends Chamber Winds, University of South Alabama, Mobile, AL. (January 29, 2018).

#### MUSIC PERFORMANCE - FREE-LANCE

**Bohnet, A. C.** "Second Anniversary Open House," Flute Solo Presentation, Above and Beyond Hot Yoga, Mobile, AL. (January 18, 2018).

### MUSIC PERFORMANCE - CHURCH PIANIST/ORGANIST/ CHOIR DIRECTOR/MUSICIAN

**Bohnet, A. C.** "Christmas Eve Service," St. Paul's Episcopal Church, Mobile, AL. (December 24, 2017).

#### **MUSIC PERFORMANCE - FREE-LANCE**

**Bohnet, A. C.** "Christmas Brunch," Mithril Lite, Athelstan Club, Mobile, AL. (December 17, 2017).

**Bohnet, A. C.** "Traditional Irish Session," McSharry's Irish Pub, Fairhope, AL. (December 17, 2017).

### MUSIC PERFORMANCE - CHURCH PIANIST/ORGANIST/ CHOIR DIRECTOR/MUSICIAN

**Bohnet, A. C.** "Celtic Christmas Service," Mithril, Government Street Presbyterian Church, Mobile, AL. (December 10, 2017).

**Bohnet, A. C.** "White Christmas Service," Dauphin Way Methodist Church, Mobile, AL. (December 10, 2017).

**Bohnet, A. C.** "Bach Cantata +," Spring Hill Presbyterian Church, Mobile, AL. (December 3, 2017).

**Bohnet, A. C.** "Thanksgiving Service," Spanish Fort Methodist. (November 19, 2017).

# MUSIC CONDUCTING/PERFORMANCE - UNIVERSITY OR OTHER ENSEMBLE

**Bohnet, A. C.** "Fall Concert" USA Flute Choir & Celtic Crúe, USA Department of Music, Mobile, AL. (November 1, 2017).

#### MUSIC PERFORMANCE - FULL SOLO RECITAL

**Bohnet, A. C.** "Beau Soir," Faculty Recital, University of South Alabama, Mobile, AL. (September 5, 2017).

#### **MUSIC PERFORMANCE - FREE-LANCE**

**Bohnet, A. C.** "Mother's Day Brunch," Mithril Duo, Athelstan Club, Mobile, AL. (May 14, 2017).

# DR. ANGELA DRAGHLICESCU

### NATIONAL

MUSIC PERFORMANCE - FULL CHAMBER RECITAL

**Draghicescu, A.** "Songs from Afar -George Enescu Works," American Romanian Cultural Society, Seattle, WA. (November 10, 2017).

#### INTERNATIONAL

MUSIC PERFORMANCE - FULL CHAMBER RECITAL

**Draghicescu, A.** & Goldstein, E., George Enescu Philharmonic, Bucharest, Romania. (November 14, 2017).

**Draghicescu, A.** & Tomescu, A. Romanian Cultural Institute, London, U.K. (November 8, 2017).

### **DR. DAVID DURANT**

#### MUSIC COMPOSITION - MAJOR WORK, PERFORMANCE

**Durant, D. Z.** "The Called Has Again for Chamber Ensemble and Soundfile," New York University New Music Ensemble,

New York University, New York, NY, USA. (February 17, 2018).

**Durant, D. Z.** "Sighs of an Ancient Wall for Tarogato and Soundfile," Esther Lamneck, Ball State University, Muncie, IN, USA. (January 29, 2018).

#### MUSIC COMPOSITION - MAJOR WORK, COMMISSIONED

**Durant, D. Z.** "Shadow of the Hawk for Vibraphone and Soundfile," Patti Cudd, Patti Cudd, River Falls, WI, USA. (January 15, 2018).

#### MUSIC COMPOSITION - MAJOR WORK, PERFORMANCE

**Durant, D. Z.** "Sighs of an Ancient Wall for Tarogato and Soundfile," Esther Lamneck, Stony Brook University, Stony Brook, NY, USA. (October 24, 2017).

**Durant, D. Z.** "The Hero of the Desolate Island for Trumpet and Soundfile," Ivano Ascari, Northern Arizona University, Flagstaff, AZ, USA. (October 10, 2017).

#### MUSIC COMPOSITION - MAJOR WORK, COMMISSIONED

**Durant, D. Z.** "Apophenia for Piano," Jerry Alan Bush, Mobile, AL, USA. (September 28, 2017).

**Durant, D. Z.** "Lonely as Lighthouses for Trumpet Quintet and Soundfile," 5th Bridge, Virginia Tech University, Blacksburg, VA, USA. (September 15, 2017).

**Durant, D. Z.** "Lonely as Lighthouses for Trumpet Quintet and Soundfile," 5th Bridge, Virginia Tech University, Blacksburg, VA, USA. (September 15, 2017).

# DR. KIP FRANKLIN

#### MUSIC CONDUCTING- UNIVERSITY OR OTHER ENSEMBLE

**Franklin, K. E.** "Woodwind Ensembles Concert," USA Clarinet Choir, University of South Alabama Department of Music, Mobile, AL. (April, 2018).

# MUSIC PERFORMANCE - GUEST ARTIST/SOLOIST WITH UNIVERSITY/OTHER ENSEMBLE

**Franklin, K. E.** "Mozart Clarinet Concerto," USA Symphony Orchestra, University of South Alabama Department of Music, Mobile. (AprilS, 2018).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER Franklin, K. E. "Mahler Symphony No. 2," Mobile Symphony Orchestra, Mobile, AL. (March 25, 2018).

Franklin, K. E. "Mahler Symphony No.2," Mobile Symphony Orchestra, Mobile, Alabama. (March 24, 2018).

### MUSIC PERFORMANCE - COLLABORATIVE MUSICIAN, FACULTY/PROFESSIONAL

**Franklin, K. E.** "Jon Holden Guest Artist Recital," University of South Alabama Department of Music, Mobile, AL. (March 17, 2018).

#### MUSIC CONDUCTING- UNIVERSITY OR OTHER ENSEMBLE

**Franklin, K. E.** "USA Clarinet Day 2018 Mass Clarinet Choir," University of South Alabama Department of Music, Mobile, AL. (March 17, 2018).

#### MUSIC PERFORMANCE - COLLABORATIVE MUSICIAN, STUDENT

**Franklin, K. E.** "Alexys Bush Senior Recital," University of South Alabama Department of Music, Mobile, AL. (March 16, 2018).

#### MUSIC PERFORMANCE - FULL CHAMBER RECITAL

**Franklin, K. E.** "Recital," University of Alabama at Birmingham Clarinet Symposium, Birmingham, AL. (March 3, 2018).

#### MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER

**Franklin, K. E.** "Concerts at Christ the King: Mozart and Miserere Mei," Northwest Florida Symphony Orchestra, Destin, FL. (February 25, 2018).

### MUSIC PERFORMANCE - CHURCH PIANIST/ORGANIST/ CHOIR DIRECTOR/MUSICIAN

**Franklin, K. E.** "Springhill Presbyterian Church Performance," Springhill Presbyterian Church, Mobile, AL. (February 18, 2018).

#### MUSIC - CLINICIAN OR CONSULTANT

**Franklin, K. E.** "Gulfport High School Winter Band Camp," Gulfport High School Bands, Gulfport, MS. (February 17, 2018).

#### MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER

**Franklin, K. E.** "Beethoven and Blue Jeans," Gulf Coast Symphony Orchestra, Biloxi, MS. (February 3, 2018).

# MUSIC PERFORMANCE - COLLABORATIVE MUSICIAN, FACULTY/PROFESSIONAL

**Franklin, K. E.** "Faculty and Friends Chamber Music Concert," USA Music Faculty, University of South Alabama Department of Music, Mobile, AL. (January 29, 2018).

#### MUSIC - CLINICIAN OR CONSULTANT

**Franklin, K. E.** "Guest Master Class," Spanish Fort High School, Spanish Fort, AL. (January 25, 2018).

**Franklin, K. E.** "Guest Master Class," Robertsdale High School, Robertsdale, AL. (January 9, 2018).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER

**Franklin, K. E.** "White Christmas Service," Dauphin Way United Methodist Church, Mobile, AL. (December 9, 2017).

# MUSIC PERFORMANCE - COLLABORATIVE MUSICIAN, FACULTY/PROFESSIONAL

**Franklin, K. E.** "Heidi Pouncy Fall Jury," University of South Alabama Department of Music, Mobile, AL. (December 4, 2017).

#### MUSIC CONDUCTING- UNIVERSITY OR OTHER ENSEMBLE

**Franklin, K. E.** ""Joy to the World"," USA Clarinet Ensemble, University of South Alabama Department of Music, Mobile, AL. (December 1, 2017).

# MUSIC PERFORMANCE - COLLABORATIVE MUSICIAN, FACULTY/PROFESSIONAL

**Franklin, K. E.** "Tracy Mank Collaborative Piano Recital," University of South Alabama Department of Music, Mobile, AL. (December 1, 2017).

#### MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER

**Franklin, K. E.** "Tchaikovsky's "Nutcracker"," Northwest Florida Ballet Orchestra, Northwest Florida State College, Niceville, FL. (November 19, 2017).

**Franklin, K. E.** "Tchaikovsky's "Nutcracker"," Northwest Florida Ballet Orchestra, Northwest Florida State College, Niceville, FL. (November 18, 2017).

Franklin, K. E. "Tchaikovsky's "Nutcracker"," Northwest Florida Ballet Orchestra, Northwest Florida State College, Niceville, FL. (November 17, 2017).

#### MUSIC CONDUCTING- UNIVERSITY OR OTHER ENSEMBLE

**Franklin, K. E.** "Fall Woodwind Ensembles Concert," USA Clarinet Ensemble, University of South Alabama Department of Music, Mobile, AL. (November 16, 2017).

#### MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER

**Franklin, K. E.** "A Wild Night at the Symphony," Saginaw Bay Symphony Orchestra, Temple Theatre, Saginaw, MI. (October 28, 2017).

# MUSIC PERFORMANCE - COLLABORATIVE MUSICIAN, FACULTY/PROFESSIONAL

**Franklin, K. E.** "eConcert with China," University of South Alabama Department of Music, Mobile, AL. (May 11, 2017).

# ACCEPTED PERFORMANCES, PRODUCTIONS, AND RECITALS

#### MUSIC PERFORMANCE - FULL CHAMBER RECITAL

**Franklin, K. E.** "FL-AIR Woodwind Duo Recital," International Woodwind Duos Symposium, Huntsville, TX. (April 14, 2018).

#### MUSIC PERFORMANCE - WORKSHOP LEADER

**Franklin, K. E.** "USA Clarinet Day 2018," University of South Alabama Department of Music, Mobile, Alabama. (March 17, 2018).

**Franklin, K. E.** "Denise Gainey Guest Recital," University of South Alabama Department of Music, Mobile, AL. (October 19, 2017).

#### MUSIC PERFORMANCE - FULL SOLO RECITAL

**Franklin, K. E.** "Faculty Recital," University of South Alabama Department of Music, Mobile, AL. (October 10, 2017).

### MR. MATTHEW GREENWOOD

#### REGIONAL

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER **Greenwood, M. R.** "Symphonie Fantastique," Pensacola Symphony Orchestra, Pensacola, FL. (April 24, 2018 - April 28, 2018).

**Greenwood, M. R.** "Young People's Concert," Mobile Symphony Orchestra, Mobile, AL. (April 25, 2018 - April 26, 2018). **Greenwood, M. R.** "House Rule," Mobile Symphony Orchestra, Mobile, AL. (April 17, 2018 - April 22, 2018).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER, PRINCIPAL

**Greenwood, M. R.** "Resurrection," Mobile Symphony Orchestra, Mobile, AL. (March 20, 2018 - March 25, 2018).

Greenwood, M. R. "La Boheme," Mobile Opera, Mobile, AL. (March 11, 2018 - March 18, 2018).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER

**Greenwood, M. R.** "Two of a kind," Mobile Symphony Orchestra, Mobile, AL. (February 20, 2018 - February 25, 2018).

**Greenwood, M. R.** "All You Need Is Love: A Beatles Tribute," Pensacola Symphony Orchestra, Pensacola, FL. (February 9, 2018).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER, PRINCIPAL

**Greenwood, M. R.** "Beethoven and Blue Jeans," Gulf Coast Symphony Orchestra, Biloxi, MS. (February 2, 2018 -February 3, 2018).

MUSIC PERFORMANCE - COLLABORATIVE MUSICIAN, FACULTY/PROFESSIONAL

**Greenwood, M. R.** "Faculty and Friends: Chamber Music for Winds," Faculty Chamber Ensemble, Mobile, AL., USA. (January 15, 2018 - January 29, 2018).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER

**Greenwood, M. R.** "Beethoven and Blue Jeans," Pensacola Symphony Orchestra, Pensacola, FL. (January 7, 2018 -January 13, 2018).

**Greenwood**, M. R. "Holiday Pops," Pensacola Symphony Orchestra, Seaside, FL. (December 16, 2017).

### MUSIC PERFORMANCE - CHURCH PIANIST/ORGANIST/ CHOIR DIRECTOR/MUSICIAN

**Greenwood, M. R.** "Christmas on the Eastern Shore," Choirs of Eastern Shore Baptist Church, Eastern Shore Baptist Church, Daphne, AL, USA. (December 9, 2017 - December 10, 2017).

#### MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER

**Greenwood, M. R.** "Mobile's Magical Christmas," Mobile Symphony Orchestra, Mobile, AL. (December 7, 2017 -December 10, 2017).

# MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER, PRINCIPAL

**Greenwood, M. R.** "Peppermint Pops," Gulf Coast Symphony Orchestra, Biloxi, MS. (November 26, 2017).

#### MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER

**Greenwood**, M. R. "Contrast," Mobile Symphony Orchestra, Mobile, AL. (November 14, 2017 - November 19, 2017).

**Greenwood, M. R.** "Foo Foo Arts Festival Performance," Pensacola Symphony Orchestra, Pensacola, FL. (November 5, 2017).

**Greenwood, M. R.** "Young People's Concert," Pensacola Symphony Orchestra, Pensacola, FL. (November 1, 2017 -November 3, 2017).

**Greenwood, M. R.** "Opening Night!" Pensacola Symphony Orchestra, Pensacola, FL. (October 3, 2017 - October 7, 2017).

**Greenwood, M. R.** "Firebird," Mobile Symphony Orchestra, Mobile, AL. (September 19, 2017 - September 24, 2017).

MUSIC CONDUCTING- UNIVERSITY OR OTHER ENSEMBLE **Greenwood, M. R.** "Run-out Concert," USA Percussion Ensemble, Robertsdale, AL, USA. (March 15, 2018).

**Greenwood, M. R.** "Exhibition - Albertville High School," Jaguar Marching Band, Albertville, AL, USA. (October 14, 2017).

LOCAL MUSIC PERFORMANCE - COLLABORATIVE MUSICIAN, FACULTY/PROFESSIONAL

**Greenwood, M. R.** "Guest Faculty Percussion Recital," Tyler Tolles, Mobile, AL, USA. (April 3, 2018).

## MUSIC PERFORMANCE - CHURCH PIANIST/ORGANIST/ CHOIR DIRECTOR/MUSICIAN

**Greenwood, M. R.** "Easter Sunday Service," Spring Hill Presbyterian Church, Mobile, AL, USA. (March 28, 2018 -April 1, 2018). **Greenwood**, **M. R.** "Good Friday Service," Government Street Presbyterian Church, Mobile, AL. (March 30, 2018).

#### MUSIC PERFORMANCE - FULL COLLABORATIVE RECITAL

**Greenwood, M. R.** "Faculty Percussion Recital," Matt Greenwood and Luis Rivera, Mobile, AL. (March 7, 2018).

#### MUSIC PERFORMANCE - COLLABORATIVE MUSICIAN, FACULTY/PROFESSIONAL

**Greenwood, M. R.** "Faculty and Friends: Chamber Music for Winds," Faculty Chamber Ensemble, Mobile, AL., USA. (January 15, 2018 - January 29, 2018).

### MUSIC PERFORMANCE - CHURCH PIANIST/ORGANIST/ CHOIR DIRECTOR/MUSICIAN

**Greenwood, M. R.** "Cantata Sunday," Spring Hill Presbyterian Church, Mobile, AL., USA. (December 2, 2017 -December 3, 2017).

#### MUSIC CONDUCTING- UNIVERSITY OR OTHER ENSEMBLE

**Greenwood, M. R.** "Fall Concert," USA Percussion Ensemble/USA Jaguar Drumline and Front Ensemble, Mobile, AL., USA. (October 23, 2017).

**Greenwood**, M. R. "Spring Band Concert," USA University Band, Mobile, AL. (April 10, 2018).

**Greenwood**, M. R. "Football Pep Rally and Parade," Jaguar Marching Band, Mobile, AL., USA. (September 7, 2017).

**Greenwood, M. R.** "Men's Basketball Game," Jag Band, Mobile, AL., USA. (February 22, 2018).

**Greenwood, M. R.** "Women's Basketball Game," Jag Band, Mobile, AL., USA. (February 22, 2018).

**Greenwood, M. R.** "Men's Basketball Game," Jag Band, Mobile, AL., USA. (February 8, 2018).

**Greenwood, M. R.** "Women's Basketball Game," Jag Band, Mobile, AL., USA. (February 8, 2018).

**Greenwood, M. R.** "Men's Basketball Game," Jag Band, Mobile, AL., USA. (January 20, 2018).

**Greenwood, M. R.** "Women's Basketball Game," Jag Band, Mobile, AL., USA. (January 20, 2018). **Greenwood, M. R.** "Men's Basketball Game," Jag Band, Mobile, AL., USA. (January 18, 2018).

**Greenwood, M. R.** "Women's Basketball Game," Jag Band, Mobile, AL., USA. (January 18, 2018).

**Greenwood, M. R.** "Men's Basketball Game," Jag Band, Mobile, AL., USA. (January 9, 2018).

**Greenwood, M. R.** "Men's Basketball Game," Jag Band, Mobile, AL., USA. (December 31, 2017).

**Greenwood**, **M. R.** "Women's Basketball Game," Jag Band, Mobile, AL., USA. (December 31, 2017).

**Greenwood**, **M. R.** "Women's Basketball Game," Jag Band, Mobile, AL., USA. (December 21, 2017).

**Greenwood, M. R.** "Women's Basketball Game," Jag Band, Mobile, AL., USA. (December 11, 2017).

**Greenwood, M. R.** "Women's Basketball Game," Jag Band, Mobile, AL., USA. (November 24, 2017).

**Greenwood, M. R.** "Men's Basketball Game," Jag Band, Mobile, AL., USA. (November 22, 2017).

**Greenwood, M. R.** "Fall Band Concert," USA Symphony Band, Mobile, AL. (November 6, 2017).

**Greenwood**, **M. R.** "USA vs ULL," Jaguar Marching Band, Mobile, AL., USA. (November 4, 2017).

**Greenwood, M. R.** "Women's Basketball Game," Jag Band, Mobile, AL., USA. (November 2, 2017).

**Greenwood, M. R.** "USA vs ULM," Jaguar Marching Band, Mobile, AL., USA. (October 21, 2017).

**Greenwood, M. R.** "JMB Exhibition at Azalea City Marching Festival," Jaguar Marching Band, Semmes, AL. (September 30, 2017).

**Greenwood, M. R.** "USA vs Alabama A&M," Jaguar Marching Band, Mobile, AL, USA. (September 16, 2017).

Greenwood, M. R. "USA vs Oklahoma State," Jaguar

Marching Band, Mobile, AL., USA. (September 8, 2017).

**Greenwood**, **M. R.** "USA vs Troy," Jaguar Marching Band, Troy, AL., USA. (October 11, 2017).

MUSIC COMPOSITION - OTHER WORK OR ARRANGEMENT, PERFORMANCE

**Greenwood, M. R.** "JDL Pre-game - A-Ha - Take on Me," Jaguar Drumline/Front Ensemble, Mobile, AL., USA. (August 1, 2017 - December 1, 2017).

**Greenwood, M. R.** "JDL Pre-game - Red Hot Chili Peppers -Can't Stop," Jaguar Drumline/Front Ensemble, Mobile, AL., USA. (August 1, 2017 - December 1, 2017).

**Greenwood, M. R.** "JDL Pre-game - Trevino - Punx," Jaguar Drumline/Front Ensemble, Mobile, AL., USA. (August 1, 2017 - December 1, 2017).

**Greenwood, M. R.** "JMB Show 1; Queen - Crazy Little Thing Called Love," Jaguar Marching Band, AL., USA. (August 1, 2017 - December 1, 2017).

**Greenwood, M. R.** "JMB Show 1; Queen - Medley (Bohemian/Champions)," Jaguar Marching Band, AL., USA. (August 1, 2017 - December 1, 2017).

**Greenwood, M. R.** "JMB Show 1; Queen - Seven Seas of Rhye," Jaguar Marching Band, AL., USA. (August 1, 2017 - December 1, 2017).

**Greenwood, M. R.** "JMB Show 2; Cohen - Hallelujah," Jaguar Marching Band, AL., USA. (August 1, 2017 - December 1, 2017).

**Greenwood, M. R.** "JMB Show 2; Mozart - Requiem," Jaguar Marching Band, AL., USA. (August 1, 2017 - December 1, 2017).

**Greenwood, M. R.** "JMB Show 2; Patty - Make His Praise Glorious," Jaguar Marching Band, AL., USA. (August 1, 2017 - December 1, 2017).

### **DR. ROBERT HOLM**

INTERNATIONAL MUSIC PERFORMANCE - COLLABORATIVE MUSICIAN, FACULTY/PROFESSIONAL Holm, R. E. "USA eConcert with China," Holm and other musicians, University of South Alabama and Sozo Solutions, Laidlaw P.A.C. Recital Hall. (May 11, 2017).

#### NATIONAL

#### MUSIC PERFORMANCE - FULL SOLO RECITAL

Holm, R. E. "Solo Recital at Oaklawn Concert Series," Holm, Oaklawn Concert Series, Pass Christian, MS. (March 11, 2018).

#### MUSIC PERFORMANCE - ADJUDICATING

Holm, R. E. "North Shore MTA Piano Virtuoso Competition," North Shore MTA pre-college students, North Shore MTA, Louisiana, First Baptist Church, Slidell, MS. (March 10, 2018).

Holm, R. E. "Mississippi MTA State Collegiate Piano Solo Auditions," MMTA college students, Mississippi MTA, Jones County Jr. College, Ellisville, MS. (March 3, 2018).

### MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, FACULTY/PROFESSIONAL

Holm, R. E. "Collaborative Recital with trumpeter Peter Wood," Holm and Wood, Pace High School, Pace, FL. (October 12, 2017).

Holm, R. E. "Collaborative Recital with trumpeter Peter Wood," Holm and Wood, Columbus State University, Columbus, GA. (October 11, 2017).

Holm, R. E. "Collaborative Recital with trumpeter Peter Wood," Holm and Wood, Florida State University, Tallahassee, FL. (October 10, 2017).

#### MUSIC PERFORMANCE - MASTER CLASS

Holm, R. E. "Master class with 3 Graduate Piano Majors," Univ. of Florida University students, University of Florida, Gainesville, FL. (October 9, 2017).

### MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, FACULTY/PROFESSIONAL

Holm, R. E. "Collaborative Recital with trumpeter Peter Wood," Holm and Wood, University of Florida, Gainesville, FL. (October 8, 2017).

#### STATE

# MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, STUDENT

Holm, R. E. "Alabama Bandmaster's Supersolo Competition accompanist," Students participating in ABA Supersolo Competition, Alabama Bandmaster's Association, Montgomery Convention Center. (April 18, 2018).

#### MUSIC - ADJUDICATING

Holm, R. E. "AMTA District festival competition," Alabama Music Teachers Association--Birmingham, AL MTA, Samford Univ., Birmingham, AL. (April 14, 2018).

Holm, R.E. AFMC Piano Auditions," Alabama Federation of Music Clubs. (March 20, 2018).

#### MUSIC PERFORMANCE - FULL SOLO RECITAL

Holm, R. E. "Solo Recital for Steinway Initiative--Summerdale," Robert Holm, Summerdale Civic Center, Summerdale, AL. (February 17, 2018).

#### MUSIC PERFORMANCE - MASTER CLASS

Holm, R. E. "Master class with pre-college students," Baldwin County pre-college students, Baldwin County Music Teachers Association, Grace Baptist Church, Robertsdale, AL. (January 27, 2018).

#### MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, STUDENT

Holm, R. E. "Lois Pickard Competition accompanist," Robert Holm, piano and Lydia Newton, violin, Birmingham Southern University, Birmingham, AL. (January 20, 2018).

#### MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER, PRINCIPAL

Holm, R. E. "MSO Christmas Pops Runout Concert," Mobile Symphony Orchestra, MSO, Alabama Southern C.C., Monroeville, AL. (December 8, 2017).

#### MUSIC PERFORMANCE - FULL SOLO RECITAL

Holm, R. E. "Solo Recital for Steinway Initiative--Summerdale," Robert Holm and Hannah Roberts, Summerdale Civic Center, Summerdale, AL. (July 23, 2017).

#### LOCAL

MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, STUDENT

Holm, R. E. "Holm performs with USA Trumpet Studio," USA

Trumpet Studio, USA Trumpet Studio, USA Recital Hall. (April 29, 2018).

#### MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER, PRINCIPAL

Holm, R. E. "Mobile Symphony Orchestra Subscription Concert #5," Mobile Symphony Orchestra, MSO, Saenger Theater, Mobile. (April 21, 2018 - April 22, 2018).

# MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, STUDENT

Holm, R. E. "Collaborative pianist for Schumann Club Competition auditions," Holm with Schumann Club auditionees, Schumann Club, Larkins Center, Mobile, Al. (April 7, 2018).

Holm, R. E. "Destin Hinkel, Senior Trombone Recital," Robert Holm and Destin Hinkel, USA, USA Recital Hall. (March 31, 2018).

Holm, R. E. "Carlos Vizoso, Senior Saxophone Recital," Robert Holm and Carlos Vizoso, USA, USA Recital Hall. (March 20, 2018).

**Holm, R. E.** "Collaborative for Phi Mu Alpha Musicale Concert," Rodik Newsome, double bass and Cody Morrison, baritone, USA Trumpet Studio, USA Recital Hall. (March 20, 2018).

Holm, R. E. "Dillon Franklin, Senior Trumpet Recital," Robert Holm and Dillon Franklin, USA, USA Recital Hall. (March 18, 2018).

#### MUSIC PERFORMANCE - FULL COLLABORATIVE RECITAL

Holm, R. E. "Holm and guest faculty clarinetist Jonathan Holden," Holm and Holden, USA Clarinet Day, USA Recital Hall. (March 17, 2018).

# MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, STUDENT

Holm, R. E. "Alexys Bush, Senior Clarinet Recital," Robert Holm and Alexys Bush, clarinet, USA, USA Recital Hall. (March 16, 2018).

#### MUSIC PERFORMANCE - FULL CHAMBER RECITAL

Holm, R. E. "Archduke Piano Trio plays at Christ Church Cathedral," Archduke Trio (Holm, Yu, Huang), Christ Church Cathedral, Mobile, AL 36572. (March 7, 2018).

### MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, STUDENT

Holm, R. E. "MSYO Spring Concert--Saint-Saëns," Mobile Symphony Youth Orchestra, MSYO, Dauphin Way United Methodist Church, Mobile. (March 4, 2018).

#### MUSIC PERFORMANCE - FULL SOLO RECITAL

Holm, R. E. "Solo Recital on Musical Arts Series," Holm, USA Musical Arts Series, Laidlaw Recital Hall. (February 27, 2018).

### MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER, PRINCIPAL

Holm, R. E. "Mobile Symphony Orchestra Subscription Concert #3," Mobile Symphony Orchestra, MSO, Saenger Theater, Mobile. (February 24, 2018 - February 25, 2018).

#### MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, FACULTY/PROFESSIONAL

Holm, R. E. "Collaborative Faculty Recital with trombonist Arie VandeWaa," Holm and VandeWaa, USA Musical Arts Series, USA Recital Hall. (February 18, 2018).

Holm, R. E. "Collaborative Faculty Recital with violinist Kim Chee Yun." Holm and Chee Yun, Saenger Theater, Mobile. (January 18, 2018).

#### MUSIC PERFORMANCE - CHURCH PIANIST/ORGANIST/ CHOIR DIRECTOR/MUSICIAN

Holm, R. E. "2017 Keyboards at Christmas Concert," Dauphin Way Baptist Church principal keyboardists, DWBC, Mobile, AL. (December 17, 2017).

# MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, STUDENT

Holm, R. E. "Collaborative piano with violin students of Enen Yu," Holm with violin students of Enen Yu, Mobile Symphony and studio of Enen Yu, Larkins Center, Mobile, AL. (December 16, 2017).

### MUSIC PERFORMANCE - CHURCH PIANIST/ORGANIST/ CHOIR DIRECTOR/MUSICIAN

Holm, R. E. "Dauphin Way Baptist Church Christmas Choir Program," Dauphin Way Baptist Church Choirs, DWBC, Mobile, AL. (December 10, 2017).

#### MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER, PRINCIPAL

Holm, R. E. "MSO Christmas Pops Concert," Mobile Symphony Orchestra, MSO, Saenger Theater, Mobile, AL. (December 9, 2017 - December 10, 2017).

#### MUSIC PERFORMANCE - FULL SOLO RECITAL

Holm, R. E. "Solo Recital for Steinway Initiative--Mobile Country Club," Robert Holm and Angela Draghicescu, Mobile Country Club, Mobile, AL. (November 30, 2017).

# MUSIC PERFORMANCE - GUEST ARTIST/SOLOIST WITH UNIVERSITY/OTHER ENSEMBLE

Holm, R. E. "Soloist with Baldwin County Youth Orchestra," Baldwin County Youth Orchestra, BCYO, Daphne, AL. (November 28, 2017).

# MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, STUDENT

Holm, R. E. "Rebecca Reinhardt, Senior Flute Recital," Robert Holm and Rebecca Reinhardt, Flute, USA, USA Recital Hall. (November 21, 2017).

# MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, FACULTY/PROFESSIONAL

**Holm, R. E.** "Collaborative Faculty Recital with cellist Juan Jose Guttierez," Holm and Guttierez, USA Musical Arts Series, USA Recital Hall. (November 20, 2017).

### MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, STUDENT

Holm, R. E. "piano and violin recital with Lydia Newton," Holm and Newton, Dauphin Way Baptist Church, Mobile, AL. (November 13, 2017).

# MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, FACULTY/PROFESSIONAL

**Holm, R. E.** "Collaborative Faculty Recital with soprano Joyce Sylvester," Holm and Sylvester, USA Musical Arts Series, USA Recital Hall. (October 29, 2017).

#### MUSIC PERFORMANCE - FULL COLLABORATIVE RECITAL

Holm, R. E. "Archduke Trio at Creagan Concert Series," Archduke Piano Trio, Creagan Concert Series, Spring Hill College, Mobile, Al. (October 26, 2017).

## MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, FACULTY/PROFESSIONAL

Holm, R. E. "Collaborative Faculty Recital with trumpeter Peter Wood," Holm and Wood, USA Musical Arts Series, USA Recital Hall. (October 17, 2017).

# MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, STUDENT

Holm, R. E. "piano and violin recital with Lydia Newton," Holm and Newton, Dantzler St. United Methodist Church, Moss Point, MS. (October 16, 2017).

Holm, R. E. "piano and violin recital with Lydia Newton," Holm and Newton, University Oaks Sr. Center, Mobile, AL. (October 14, 2017).

Holm, R. E. "piano and violin recital with Lydia Newton," Holm and Newton, Westminster Village, Spanish Fort, AL. (October 2, 2017).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER, PRINCIPAL

**Holm, R. E.** "Mobile Symphony Orchestra Subscription Concert #1," Mobile Symphony Orchestra, MSO, Saenger Theater, Mobile. (September 23, 2017 - September 24, 2017).

# MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, STUDENT

Holm, R. E. "Bryan Chisholm, Senior Saxophone Recital," Robert Holm and Bryan Chisholm, saxophone, USA, USA Recital Hall. (September 21, 2017).

Holm, R. E. "Collaborative pianist with MYSO Concerto finalists," MYSO, Larkins Center, Mobile. (September 13, 2017).

### MUSIC PERFORMANCE - FULL CHAMBER RECITAL

Holm, R. E. "Archduke Trio plays Mozart, Middleton and Suk," Archduke Trio (Holm with Enen Yu and Guo-Sheng Huang), USA Musical Arts Series, USA Recital Hall. (September 12, 2017).

# MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, STUDENT

Holm, R. E. "Collaborative pianist with woodwinds," MYSO woodwinds concerto competition, MYSO, Larkins Music Center, Mobile. (August 26, 2017).

Holm, R. E. "Collaborative pianist with MSYO String Concerto Competition," Holm with Jamie Lin, violin, Mobile Youth Symphony Orchestra, Larkins Center, Mobile. (August 25, 2017).

### MUSIC PERFORMANCE - FULL SOLO RECITAL

Holm, R. E. "Solo Recital for USA Chopin Summer Music Camp," Holm, USA Music, Laidlaw Recital Hall. (July 10, 2017 - July 15, 2017).

### MUSIC PERFORMANCE - MASTER CLASS

Holm, R. E. "Master class with pre-college students," USA Piano Camp--Chopin, University of South Alabama, USA. (July 11, 2017).

#### MUSIC PERFORMANCE - FULL SOLO RECITAL

Holm, R. E. "The Good Stuff Solo Faculty Recital," Robert Holm, USA, Mobile, AL. (June 15, 2017).

# MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, STUDENT

Holm, R. E. "Collaborative pianist with Schumann Club Competition winners," Holm with winners of Schumann Club auditions, Schumann Club, St. Joseph Chapel, Spring Hill College, Mobile, Al. (May 20, 2017).

# MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER, PRINCIPAL

Holm, R. E. "Mobile Symphony Orchestra Subscription Concert #6," Mobile Symphony Orchestra, MSO, Saenger Theater, Mobile. (May 13, 2017 - May 14, 2017).

# MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, STUDENT

**Holm, R. E.** "Collaborative pianist with all-state soloists," clarinet, saxophone and horn soloists, Fairhope High School, Fairhope, AL. (May 6, 2017).

## MUSIC PERFORMANCE - CHURCH PIANIST/ORGANIST/ CHOIR DIRECTOR/MUSICIAN

Holm, R. E. "National Day of Prayer Service--piano music," Robert Holm, Dauphin Way Baptist Church, Mobile, AL. (May 4, 2017).

# **DR. REBECCA MINDOCK**

NATIONAL – SOLO AND CHAMBER RECITALS MUSIC PERFORMANCE - FULL CHAMBER RECITAL

**Mindock, R. A.** (oboe). "Music in the Mountains," Rocky Ridge Music Center Faculty, Rocky Ridge Music Center, Estes Park, CO. (July 23, 2017).

**Mindock, R. A.** (bassoon). "Music in the Mountains," Rocky Ridge Music Center Faculty, Rocky Ridge Music Center, Estes Park, CO. (June 11, 2017).

NATIONAL – ORCHESTRAL PERFORMANCES MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER, PRINCIPAL

**Mindock, R. A.** (oboe). "Theatre Magic," Wyoming Symphony Orchestra, Casper, WY, USA. (October 7, 2017).

**Mindock, R. A.** (oboe). "Close Encounters of the Symphonic Kind," Wyoming Symphony Orchestra, Casper, WY, USA. (August 20, 2017).

### NATIONAL – DIRECTED ENSEMBLES MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

**Mindock, R. A.** "Junior Music Camp Finale Concert," Rocky Ridge Junior Music Camp Wind Ensemble, Rocky Ridge Music Center, Estes Park, CO, USA. (July 30, 2017).

REGIONAL – SOLOIST/CONCERTO PERFORMANCES MUSIC PERFORMANCE - GUEST ARTIST/SOLOIST WITH PROFESSIONAL ENSEMBLE

**Mindock, R. A.** (English horn). "Beethoven and Blue Jeans," Gulf Coast Symphony Orchestra, Biloxi, MS, USA. (February 3, 2018).

REGIONAL – ORCHESTRAL PERFORMANCES MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER, PRINCIPAL

Mindock, R. A. (oboe). "Bizet to Broadway," Gulf Coast Symphony Orchestra, Biloxi, MS, USA. (April 14, 2018).

### MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER

**Mindock, R. A.** (oboe). "Russian Spectacular," Pensacola Symphony Orchestra, Pensacola, FL, USA. (April 7, 2018).

**Mindock, R. A.** (oboe, English horn). "Free Christmas Concert in Monroeville," Mobile Symphony Orchestra, Monroeville, AL, USA. (December 8, 2017).

# MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER, PRINCIPAL

**Mindock, R. A.** (oboe). "Beethoven and Blue Jeans," Gulf Coast Symphony Orchestra, Biloxi, MS, USA. (February 3, 2018).

**Mindock, R. A.** (oboe). "Holiday Peppermint Pops," Gulf Coast Symphony Orchestra, Biloxi, MS, USA. (November 26, 2017).

#### MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER

**Mindock, R. A.** (oboe). "Awakenings," Pensacola Symphony Orchestra, Pensacola, FL, USA. (November 4, 2017).

Mindock, R. A. (contrabassoon). "Mozart Deconstructed," Northwest Florida Symphony Orchestra, Niceville, FL, USA. (October 14, 2017).

# MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER, PRINCIPAL

**Mindock, R. A.** (oboe). "Opening Night," Gulf Coast Symphony Orchestra, Biloxi, MS, USA. (September 16, 2017).

# REGIONAL – SOLO AND CHAMBER RECITALS

MUSIC PERFORMANCE - FULL CHAMBER RECITAL

Mindock, R. A. (oboe). "Christmas Concert," Magnolia Concert Society, Biloxi, MS, USA. (December 17, 2017).

## REGIONAL – MASTER CLASSES AND ADJUDICATIONS MUSIC - ADJUDICATING

**Mindock, R. A.** "Blount-Slawson Young Artist Competition," Montgomery Symphony Orchestra, Montgomery, AL, USA. (January 27, 2018 - January 28, 2018).

# LOCAL – SOLO AND CHAMBER RECITALS MUSIC PERFORMANCE - FULL CHAMBER RECITAL

**Mindock, R. A.** (oboe). "Faculty and Friends Chamber Wind Music Recital," University of South Alabama, Mobile, AL, USA. (January 29, 2018).

### MUSIC PERFORMANCE - FULL SOLO RECITAL

Mindock, R. A. (bassoon). "Faculty Bassoon Recital," University of South Alabama, Mobile, AL, USA. (August 29, 2017).

#### LOCAL – ORCHESTRAL PERFORMANCES

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER Mindock, R. A. (oboe). "Young People's Concerts," Mobile Symphony Orchestra, Mobile, AL, USA. (April 26, 2018).

Mindock, R. A. (oboe). "House Rule," Mobile Symphony Orchestra, Mobile, AL, USA. (April 21, 2018 - April 22, 2018).

**Mindock, R. A.** (oboe, English horn). "Resurrection," Mobile Symphony Orchestra, Mobile, AL, USA. (March 24, 2018).

Mindock, R. A. (oboe, English horn). "Mobile's Magical Christmas," Mobile Symphony Orchestra, Mobile, AL, USA. (December 9, 2017 - December 10, 2017).

**Mindock, R. A.** (oboe, English horn). "Contrast: a Beethoven and Blue Jeans Production," Mobile Symphony Orchestra, Mobile, AL, USA. (November 18, 2017 - November 19, 2017).

Mindock, R. A. (oboe, English horn). "Firebird," Mobile Symphony Orchestra, Mobile, AL, USA. (September 23, 2017 - September 24, 2017).

Mindock, R. A. (oboe, English horn). "Pictures at an Exhibition," Mobile Symphony Orchestra, Mobile, AL, USA. (May 12, 2017 - May 13, 2017).

LOCAL – COLLABORATIVE MUSICIAN WITH STUDENT/ COMMUNITY ENSEMBLES MUSIC PERFORMANCE - COLLABORATIVE MUSICIAN, STUDENT ENSEMBLE

Mindock, R. A. (contrabassoon). "Wind Ensemble Spring Concert," USA Wind Ensemble, Mobile, AL, USA. (April 24, 2018).

## MUSIC PERFORMANCE - CHURCH PIANIST/ORGANIST/ CHOIR DIRECTOR/MUSICIAN

Mindock, R. A. (oboe). "White Christmas," Dauphin Way United Methodist Church, Mobile, AL, USA. (December 10, 2017).

# MUSIC PERFORMANCE - GUEST ARTIST/SOLOIST WITH PROFESSIONAL ENSEMBLE

**Mindock, R. A.** (oboe). "Jubilate Deo," Eastern Shore Choral Society, Spanish Fort, AL, USA. (December 5, 2017).

**Mindock, R. A.** (oboe). "Jubilate Deo," Eastern Shore Choral Society, Fairhope, AL, USA. (December 3, 2017).

### MUSIC PERFORMANCE - CHURCH PIANIST/ORGANIST/ CHOIR DIRECTOR/MUSICIAN

Mindock, R. A. (oboe). "Rutter Requiem," St. James Episcopal Church, Fairhope, AL, USA. (November 5, 2017).

### LOCAL - DIRECTED ENSEMBLES

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Mindock, R. A. "USA Woodwind Ensembles Spring Concert," USA Woodwind Ensembles, University of South Alabama, Mobile, AL, USA. (April 11, 2018).

**Mindock, R. A.** "USA Woodwind Ensembles Fall Concert," USA Woodwind Ensembles, University of South Alabama, Mobile, AL, USA. (November 16, 2017).

# DR. LAURA MOORE

INTERNATIONAL

MUSIC CONDUCTING - NON-PROFESSIONAL ENSEMBLE **Moore, L. M.** "Shaoxing Children's Choir Concert," Shaoxing Children's Choir, Shaoxing, China. (July 28, 2017).

### MUSIC CLINICIAN OR CONSULTANT

Moore, L. M. "Summer Children's Choir Workshop," Shaoxing Children's Choir, Shaoxing, China. (July 10, 2017 - July 28, 2017).

### LOCAL/REGIONAL

MUSIC - ADJUDICATING

**Moore, L. M.** "AVA District IV large ensemble," Gadsden, AL. (April 13, 2018).

# MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, FACULTY/PROFESSIONAL

**Moore, L. M.** "Mobile Opera Soiree at the Grand Hotel," Mobile Opera, Fairhope, AL. (April 8, 2018).

### MUSIC CONDUCTING - NON-PROFESSIONAL ENSEMBLE

**Moore, L. M.** "Prepare Opera Chorus for La Boheme," Mobile Opera, Mobile, AL. (October 2017 - March 2018).

# MUSIC - ADJUDICATING

**Moore, L. M.** "Pensacola Music Teachers Sonata Contest," Pensacola Music Teachers Association, Pensacola, FL. (March 10, 2018).

# MUSIC PERFORMANCE - COLLABORATIVE MUSICIAN, FACULTY/PROFESSIONAL

**Moore**, L. M. "Schumann Music Club Anniversary Concert," Schumann Music Club, Fairhope, AL. (January 14, 2018).

# MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, FACULTY/PROFESSIONAL

**Moore, L. M.** "Madame Rose 2018 Scholarship Competition," Mobile Opera, Mobile, AL. (January 13, 2018).

#### MUSIC PERFORMANCE - FULL COLLABORATIVE RECITAL

**Moore, L. M.** "Aerials and Arias," Mobile Opera, Mobile, AL. (January 12, 2018).

### MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, FACULTY/PROFESSIONAL

Moore, L. M. "Night of Song," Mobile Opera, Mobile, AL. (January 8, 2018).

Moore, L. M. "Night of Song," Mobile Opera, Mobile, AL. (December 11, 2017).

#### MUSIC CLINICIAN OR CONSULTANT

Moore, L. M. "Baker High School Choirs," Mobile, AL. (November 30, 2017).

### MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

**Moore, L. M.** "City of Mobile Inauguration Ceremony," University Chorale, City of Mobile, Mobile, AL. (November 6, 2017).

### MUSIC - ADJUDICATING

**Moore, L. M.** "Mobile Schools Ensemble Contest," Mary G. Montgomery High School, Mobile, AL. (November 2, 2017).

### MUSIC PERFORMANCE - COLLABORATIVE MUSICIAN, FACULTY/PROFESSIONAL

**Moore, L. M.** "Piano Ensembles Fall Concert," Faculty Duet with Robert Holm, Mobile, AL. (November 2, 2017).

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

**Moore, L. M.** "Prepare cast for "Our Town"," Dept. of Theatre and Dance, Mobile, AL. (October 2017).

MUSIC CONDUCTING - NON-PROFESSIONAL ENSEMBLE Moore, L. M. "Prepare Opera Chorus for Cosi fan Tutte," Mobile Opera, Mobile, AL. (August 2017 - October 2017).

#### MUSIC - CLINICIAN OR CONSULTANT

**Moore, L. M.** "Clinic with Dunbar Middle School," Mobile, AL. (October 17, 2017).

# MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, FACULTY/PROFESSIONAL

**Moore, L. M.** "Eastern Shore Choral Society Fundraiser Live Song Auction," Eastern Shore Choral Society, Fairhope, AL. (September 17, 2017).

Moore, L. M. "Halstead Music Series," Coastal Alabama Community College, Fairhope, AL. (September 7, 2017).

**Moore, L. M.** "Mobile Opera Summer Soiree," Mobile Opera, Mobile, AL. (August 27, 2017).

**Moore, L. M.** "Nicholas Brownlee, Bass-baritone, Guest Artist Recital," Mobile, AL. (August 25, 2017).

#### MUSIC PERFORMANCE - FULL COLLABORATIVE RECITAL

**Moore, L. M.** "Mobile Opera presents Nicholas Brownlee," Mobile Opera, Mobile, AL. (August 13, 2017).

# MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, FACULTY/PROFESSIONAL

**Moore, L. M.** "Recording - Khara Molsbee," Mobile, AL. (July 6, 2017).

**Moore, L. M.** "Alumni Awards," USA Alumni Association, Mobile, AL. (June 1, 2017).

**Moore, L. M.** & Rowell, T. L. "eConcert by USA and China," University of South Alabama, Mobile, AL. (May 11, 2017).

# ACCEPTED PERFORMANCES, PRODUCTIONS, AND RECITALS

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE **Moore, L. M.** "Spring Choral Concert," University Chorale and USA Concert Choir, Mobile, AL. (April 26, 2018).

### MUSIC PERFORMANCE - FULL COLLABORATIVE RECITAL

Moore, L. M. "David Meredith, tenor, Junior Recital," Mobile, AL. (April 6, 2018).

#### MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Moore, L. M. "Winter Choral Concert," University Chorale and USA Concert Choir, Mobile, AL. (March 5, 2018).

## MUSIC PERFORMANCE - FULL COLLABORATIVE RECITAL **Moore, L. M.** "Christina Buchler, clarinet, Senior Recital," Mobile, AL. (February 3, 2018).

# MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, FACULTY/PROFESSIONAL

Moore, L. M. "SAI Musicale at Somerby," Mobile, AL. (December 10, 2017).

#### MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

**Moore, L. M.** "President's Holiday Concert," University Chorale and USA Concert Choir, Mobile, AL. (December 1, 2017).

Moore, L. M. "Holiday Choral Concert," University Chorale and USA Concert Choir, Mobile, AL. (November 28, 2017).

**Moore, L. M.** "Songs of War and Peace: Fall Choral Concert," Chorale and Concert Choir, Mobile, AL. (October 28, 2017).

**Moore, L. M.** "Faculty Voice Recital," University Chorale, Mobile, AL. (October 2, 2017).

# **DR. WILLIAM PETERSEN**

#### LOCAL

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE **Petersen, W. H.** "Spring Concert: USA Wind Ensemble," USA Wind Ensemble, Mobile, AL, USA. (April 24, 2018).

#### MUSIC - CLINICIAN OR CONSULTANT

**Petersen, W. H.** "Clinician for the Theodore High School Tuba Section," Theodore High School Band, Theodore, AL, USA. (March 15, 2018).

#### MUSIC PERFORMANCE - FULL CHAMBER RECITAL

Wood, P. J., **Petersen, W. H.**, Gruner, G. L., Wood, J. G., & Pritchard, D. "USA Faculty Brass Quintet performance," USA Faculty Brass Quintet, USA Foundation, Mobile, AL, USA. (March 8, 2018).

#### MUSIC - CLINICIAN OR CONSULTANT

Petersen, W. H. "Clinician for the Baker High School Wind

Ensemble," Baker High School Wind Ensemble, Mobile, AL, USA. (March 6, 2018).

**Petersen, W. H.** "Clinician for the McGill-Toolen Catholic High School Band," McGill-Toolen Catholic High School Band, Mobile, AL, USA. (March 1, 2018).

**Petersen, W. H.** "Clinician for the Robertsdale High School Wind Ensemble," Robertsdale High School Wind Ensemble, Elberta, AL, USA. (March 1, 2018).

**Petersen, W. H.** "Clinician for the Baldwin County High School Band," Baldwin County High School Band, Bay Minette, AL, USA. (February 27, 2018).

**Petersen, W. H.** "Clinician for the Gulf Shores High School Band," Gulf Shores High School Band, Gulf Shores, AL, USA. (February 27, 2018).

**Petersen, W. H.** "Clinician for the Gulf Shores Middle School Band," Gulf Shores Middle School Band, Gulf Shores, AL, USA. (February 27, 2018).

**Petersen, W. H.** "Clinician for the Gulf Shores High School Band," Gulf Shores High School Band, Gulf Shores, AL, USA. (February 21, 2018).

#### MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

**Petersen, W. H.** "Winter Concert: USA Wind Ensemble," USA Wind Ensemble, Mobile, AL, USA. (February 20, 2018).

#### MUSIC - CLINICIAN OR CONSULTANT

**Petersen, W. H.** "Clinician for the Daphne High School Wind Ensemble," Daphne High School Wind Ensemble, Daphne, AL, USA. (February 16, 2018).

**Petersen, W. H.** "Clinician for the Fairhope High School Wind Ensemble," Fairhope High School Wind Ensemble, Elberta, AL, USA. (February 15, 2018).

**Petersen, W. H.** "Clinician for the Elberta High School Concert Band," Daphne High School Concert Band, Elberta, AL, USA. (February 1, 2018).

#### MUSIC PERFORMANCE - FULL CHAMBER RECITAL

Petersen, W. H. "Faculty & Friends USA Chamber Winds

Concert," USA Faculty Chamber Group. (January 29, 2018).

#### MUSIC - CLINICIAN OR CONSULTANT

**Petersen, W. H.** "Clinician for the Daphne High School Concert Band," Daphne High School Concert Band, Daphne, AL, USA. (January 25, 2018).

#### MUSIC PERFORMANCE - COLLABORATIVE MUSICIAN, FACULTY/PROFESSIONAL

**Petersen, W. H.** "Brass Quintet at Government Street Presbyterian Church," Brass Quintet, Mobile, AL, USA. (December 17, 2017).

**Petersen, W. H.** "Brass Quintet at St. Paul's Episcopal Church," Brass Quintet, Mobile, AL, USA. (December 15, 2017).

#### MUSIC PERFORMANCE - FULL CHAMBER RECITAL

Wood, P. J., **Petersen, W. H.**, Gruner, G. L., Wood, J. G., & Pritchard, D. "USA Faculty Brass Quintet concerts," USA Faculty Brass Quintet, Baldwin County, AL, USA. (December 11, 2017).

#### MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

**Petersen, W. H.** "USA Fall Commencement," USA Fall Commencement Band, Mobile, AL, USA. (December 9, 2017).

**Petersen, W. H.** "Jaguar Marching Band Performance: USA Holiday Concert," Jaguar Marching Band, William Petersen, Mobile, AL, USA. (December 1, 2017).

**Petersen, W. H.** "USA Wind Ensemble Performance: USA Holiday Concert," USA Wind Ensemble, William Petersen, Mobile, AL, USA. (December 1, 2017).

**Petersen, W. H.** "Mobile Veterans Day Parade," Jaguar Marching Band, William Petersen, Mobile, AL, USA. (November 11, 2017).

**Petersen, W. H.** "USA vs. University of Louisiana Lafayette football game," Jaguar Marching Band, William Petersen, Mobile, AL, USA. (November 11, 2017).

**Petersen, W. H.** "USA Fall Brass Ensemble Concert," USA Tuba-Euphonium Ensemble, Mobile, AL USA. (November 10, 2017).

**Petersen, W. H.** "USA Wind Ensemble Concert," USA Wind Ensemble, William Petersen, Mobile, AL, USA. (November 9, 2017).

**Petersen, W. H.** "USA Homecoming Parade," Jaguar Marching Band, William Petersen, Mobile, AL, USA. (October 20, 2017).

**Petersen, W. H.** "USA Homecoming Pep Rally," Jaguar Marching Band, William Petersen, Mobile, AL, USA. (October 20, 2017).

**Petersen, W. H.** "Azalea City Marching Band Festival," Jaguar Marching Band, William Petersen, Semmes, AL, USA. (September 30, 2017).

**Petersen, W. H.** "Fall Concert: USA Symphony Band and Wind Ensemble," USA Wind Ensemble, Mobile, AL USA. (September 26, 2017).

#### MUSIC - CLINICIAN OR CONSULTANT

**Petersen, W. H.** "Clinician for the Davidson High School Marching Band," Davidson High School Marching Band, Mobile, AL, USA. (September 25, 2017).

#### MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

**Petersen, W. H.** "USA vs. Idaho football game," Jaguar Marching Band, William Petersen, Mobile, AL, USA. (September 23, 2017).

**Petersen, W. H.** "Downtown Parade and Pep Rally," Jaguar Marching Band (pep band), William Petersen, Mobile, AL, USA. (September 7, 2017).

**Petersen, W. H.** "USA University Convocation," Jaguar Marching Band, Mobile, AL USA. (August 15, 2017).

# MUSIC PERFORMANCE - COLLABORATIVE MUSICIAN, FACULTY/PROFESSIONAL

**Petersen, W. H.** "US Coast Guard Change of Command," Brass Quintet, United States Coast Guard, Mobile, AL, USA. (June 16, 2017).

#### MUSIC PERFORMANCE - FULL CHAMBER RECITAL

Wood, P. J. & **Petersen, W. H.** "Brass Quintet performance," Mobile Brass Quintet, UMS-Wright High School, Mobile, AL, USA. (May 25, 2017).

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

**Petersen, W. H.** "USA Spring Commencement," USA Spring Commencement Band, Mobile, AL, USA. (May 6, 2017).

#### STATE

MUSIC CONDUCTING - GUEST CONDUCTOR, REGIONAL, ALL-STATE, OR PROFESSIONAL ENSEMBLE

**Petersen, W. H.** "Shoals Area Honor Band," Shoals Area Honor Wind Ensemble, Muscle Shoals, AL, USA. (March 9, 2018 - March 10, 2018).

**Petersen, W. H.** "Alabama Bandmasters District II High School Honor Band," Alabama Bandmasters District II High School Honor Band, Alabama Bandmasters Association District II, Albertville, AL, USA. (February 9, 2018 -February 10, 2018).

**Petersen, W. H.** "Baldwin County High School Honor Band," Baldwin County High School Honor Band, Baldwin County Public Schools, Daphne, AL, USA. (January 10, 2018 - January 11, 2018).

#### REGIONAL

MUSIC PERFORMANCE - COLLABORATIVE MUSICIAN, FACULTY/PROFESSIONAL

**Petersen, W. H.** "Brass Quintet at Cathedral of the Blessed Virgin Mary Church," Brass Quintet, Bilox, MS, USA. (April 1, 2018).

#### MUSIC PERFORMANCE - FULL CHAMBER RECITAL

Wood, P. J., **Petersen, W. H.**, Gruner, G. L., Wood, J. G., & Pritchard, D. "USA Faculty Brass Quintet concert and clinic," USA Faculty Brass Quintet, Gulfport, MS, USA. (February 17, 2018).

#### MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

**Petersen, W. H.** "Conde Cavaliers Mardi Gras Parade," Jaguar Marching Band, Mobile, AL, USA. (January 26, 2018).

**Petersen, W. H.** "Jaguar Marching Honor Band," Jaguar Marching Band, William Petersen, Mobile, AL, USA. (November 4, 2017).

**Petersen, W. H.** "USA vs. Arkansas State football game," Jaguar Marching Band, William Petersen, Mobile, AL, USA. (November 4, 2017). **Petersen, W. H.** "USA vs. University of Louisiana Monroe football game," Jaguar Marching Band, William Petersen, Mobile, AL, USA. (October 21, 2017).

**Petersen, W. H.** "Albertville Marching Band Competition," Jaguar Marching Band, William Petersen, Albertville, AL, USA. (October 14, 2017).

**Petersen, W. H.** "USA vs. Troy football game," Jaguar Marching Band, William Petersen, Troy, AL, USA. (October 11, 2017).

**Petersen, W. H.** "USA vs. Alabama A&M football game," Jaguar Marching Band, William Petersen, Mobile, AL, USA. (September 16, 2017).

**Petersen, W. H.** "USA vs. Oklahoma State football game," Jaguar Marching Band, William Petersen, Mobile, AL, USA. (September 8, 2017).

#### NATIONAL

#### MUSIC - CLINICIAN OR CONSULTANT

**Petersen, W. H.** "Clinician for Indiana University Summer Music Clinic," Indiana University Summer Music Clinic, Bloomington, IN USA. (June 18, 2017 - June 24, 2017).

## MUSIC CONDUCTING - GUEST CONDUCTOR, REGIONAL, ALL-STATE, OR PROFESSIONAL ENSEMBLE

**Petersen, W. H.** "Northern Virginia Youth Winds Spring Concert," Northern Virginia Youth Winds, City of Fairfax Band Association, Fairfax, VA, USA. (May 21, 2017).

### **DR. JASON RINEHART**

INTERNATIONAL MUSIC - ADJUDICATING

**Rinehart, J. F.** "Drum Corps International," Drum Corps International, Dothan, AL. (July 28, 2017).

**Rinehart, J. F.** "Drum Corps International," Drum Corps International, Hattiesburg, MS. (July 26, 2017).

**Rinehart, J. F.** "Drum Corps International," Drum Corps International, Millbrook, AL. (July 14, 2017).

#### NATIONAL

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE Rinehart, J. F. "USA Jag Band performance - Women's Basketball Invitational Tournament," USA Jag Band, University of South Alabama, Mobile, AL. (March 19, 2018).

**Rinehart, J. F.** "USA Jag Band performance - Women's Basketball Invitational Tournament," USA Jag Band, University of South Alabama, Mobile, AL. (March 15, 2018).

**Rinehart, J. F.** "USA Jag Band performance - Sun Belt Basketball Tournament," USA Jag Band, University of South Alabama, New Orleans, LA. (March 8, 2018).

**Rinehart, J. F.** "USA Jag Band performance - Sun Belt Basketball Tournament," USA Jag Band, University of South Alabama, New Orleans, LA. (March 7, 2018).

**Rinehart, J. F.** "USA Jag Band performance - Sun Belt Basketball Tournament," USA Jag Band, University of South Alabama, New Orleans, LA. (March 6, 2018).

#### REGIONAL

MUSIC CONDUCTING - NON-PROFESSIONAL ENSEMBLE **Rinehart, J. F.** "Baldwin Pops," Baldwin Pops, Fairhope, AL. (April 22, 2018).

**Rinehart, J. F.** "Baldwin Pops," Baldwin Pops, Robertsdale, AL. (April 15, 2018).

#### MUSIC PERFORMANCE - CHURCH PIANIST/ORGANIST/ CHOIR DIRECTOR/MUSICIAN

**Rinehart, J. F.** "Easter performance," Cathedral of the Nativity of the Blessed Virgin Mary, Biloxi, MS. (April 1, 2018).

#### MUSIC - CLINICIAN OR CONSULTANT

**Rinehart, J. F.** "Clinician," Fairhope High School Band, Fairhope, AL. (March 2, 2018).

#### MUSIC CONDUCTING - NON-PROFESSIONAL ENSEMBLE

**Rinehart, J. F.** "Baldwin Pops," Baldwin Pops, Orange Beach, AL. (February 27, 2018).

#### MUSIC - CLINICIAN OR CONSULTANT

**Rinehart, J. F.** "Clinician," Daphne High School Band, Daphne, AL. (February 23, 2018).

#### MUSIC CONDUCTING - NON-PROFESSIONAL ENSEMBLE

**Rinehart, J. F.** "Baldwin Pops," Baldwin Pops, Fairhope, AL. (February 22, 2018).

#### MUSIC - CLINICIAN OR CONSULTANT

**Rinehart, J. F.** "Clinician," Wayne County High School Band, Waynesboro, MS. (February 21, 2018).

Rinehart, J. F. "Clinician," Satsuma High School Band, Satsuma, AL. (February 16, 2018).

**Rinehart, J. F.** "Clinician," Fairhope High School Band, Fairhope, AL. (February 13, 2018).

**Rinehart, J. F.** "Clinician," Robertsdale High School Band, Robertsdale, AL. (February 7, 2018).

### MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER

**Rinehart, J. F.** "Monroe Symphony Orchestra - Christmas Concert," Monroe Symphony Orchestra, Monroe, LA. (December 9, 2017 - December 10, 2017).

### MUSIC CONDUCTING - NON-PROFESSIONAL ENSEMBLE

**Rinehart, J. F.** "Baldwin Pops," Baldwin Pops, Gulf Shores, AL. (December 7, 2017).

**Rinehart, J. F.** "Baldwin Pops," Baldwin Pops, Foley, AL. (December 4, 2017).

**Rinehart, J. F.** "Baldwin Pops," Baldwin Pops, Gulf Shores, AL. (October 15, 2017).

#### MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

**Rinehart, J. F.** "USA Jaguar Marching Band Exhibition performance," USA Jaguar Marching Band, Albertville High School Band, Albertville, AL. (October 14, 2017).

#### MUSIC - CLINICIAN OR CONSULTANT

**Rinehart, J. F.** "Clinician," Fairhope High School Band, Fairhope, AL. (October 12, 2017).

#### **MUSIC - ADJUDICATING**

**Rinehart, J. F.** "Groovin' in the Grove Marching Band Contest," Oak Grove High School Bands, Hattiesburg, MS. (October 7, 2017).

#### MUSIC CONDUCTING - NON-PROFESSIONAL ENSEMBLE

Rinehart, J. F. "Baldwin Pops," Baldwin Pops, Fairhope, AL.

(October 1, 2017).

### MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

**Rinehart, J. F.** "USA Jaguar Marching Band Exhibition performance," USA Jaguar Marching Band, Mary G. Montgomery High School Band, Semmes, AL. (September 30, 2017).

MUSIC CONDUCTING - GUEST CONDUCTOR, REGIONAL, ALL-STATE, OR PROFESSIONAL ENSEMBLE

**Rinehart, J. F.** "Baldwin Pops," Baldwin Pops, Fairhope, AL. (July 4, 2017).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER

**Rinehart, J. F.** "Monroe Symphony Orchestra - Sound Safari," Monroe Symphony Orchestra, Monroe, LA. (April 9, 2017 - May 10, 2017).

#### MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

**Rinehart, J. F.** "USA Spring Commencement," USA Wind Ensemble, University of South Alabama, Mobile, AL. (May 5, 2018).

**Rinehart, J. F.** "USA Wind Ensemble Concert," USA Wind Ensemble, University of South Alabama, Mobile, AL. (April 28, 2018).

**Rinehart, J. F.** "USA Symphony Band Concert," USA Symphony Band, University of South Alabama, Mobile, AL. (April 24, 2018).

**Rinehart, J. F.** "The Gondoliers," USA Opera Theatre, USA, Mobile, AL. (April 20, 2018 - April 22, 2018).

**Rinehart, J. F.** "USA Jaguar Marching Band performance -Spring Game," USA Jaguar Marching Band, University of South Alabama, Mobile, AL. (April 14, 2018).

**Rinehart, J. F.** "USA University Band Concert," USA University Band, University of South Alabama, Mobile, AL. (April 10, 2018).

**Rinehart, J. F.** "USA Symphony Orchestra Concert "Mozart and the Russians"," USA Symphony Orchestra, University of South Alabama, Mobile, AL. (April 5, 2018).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER

**Rinehart, J. F.** "Mobile Symphony Orchestra - Mahler -Symphony No. 2 "Resurrection"," Mobile Symphony Orchestra, Mobile, AL. (March 23, 2018 - March 25, 2018).

#### MUSIC PERFORMANCE - COLLABORATIVE MUSICIAN, STUDENT

**Rinehart, J. F.** "LeeArron Klosterman Graduate Collaborative Piano Recital," Mobile, AL. (March 1, 2018).

#### MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

**Rinehart, J. F.** "USA Symphony Band Concert," USA Symphony Band, University of South Alabama, Mobile, AL. (February 26, 2018).

**Rinehart, J. F.** "USA Jag Band performance," USA Jag Band, University of South Alabama, Mobile, AL. (February 24, 2018).

**Rinehart, J. F.** "USA Wind Ensemble Concert," USA Wind Ensemble, University of South Alabama, Mobile, AL. (February 20, 2018).

#### MUSIC - CLINICIAN OR CONSULTANT

**Rinehart, J. F.** "Clinician," Davidson High School Band, Mobile, AL. (February 7, 2018).

#### MUSIC PERFORMANCE - COLLABORATIVE MUSICIAN, FACULTY/PROFESSIONAL

**Rinehart, J. F.** "Faculty & Friends Chamber Winds Concert," USA Winds and Brass Faculty, Mobile, AL. (January 29, 2018).

#### MUSIC CONDUCTING - PROFESSIONAL ENSEMBLE

**Rinehart, J. F.** "Faculty & Friends Chamber Winds Concert," USA Winds and Brass Faculty, Mobile, AL. (January 29, 2018).

#### MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

**Rinehart, J. F.** "USA Jaguar Marching Band performance -Conde Cavaliers Mardi Gras Parade," USA Jaguar Marching Band, University of South Alabama, Mobile, AL. (January 26, 2018).

# MUSIC CONDUCTING - GUEST CONDUCTOR, REGIONAL, ALL-STATE, OR PROFESSIONAL ENSEMBLE

**Rinehart, J. F.** "Mobile County Middle School Honor Band," Mobile County Middle School Honor Band, Mobile County School Board, Mobile, AL. (January 10, 2018 - January 11, 2018).

#### MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

**Rinehart, J. F.** "USA Jag Band performance," USA Jag Band, University of South Alabama, Mobile, AL. (December 29, 2017).

### MUSIC PERFORMANCE - CHURCH PIANIST/ORGANIST/ CHOIR DIRECTOR/MUSICIAN

**Rinehart, J. F.** "Christmas performance," Government Street Presbyterian Church, Mobile, AL. (December 17, 2017).

#### MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

**Rinehart, J. F.** "USA Jag Band performance," USA Jag Band, University of South Alabama, Mobile, AL. (December 16, 2017).

**Rinehart, J. F.** "USA Jag Band performance," USA Jag Band, University of South Alabama, Mobile, AL. (December 11, 2017).

**Rinehart, J. F.** "USA Jag Band performance," USA Jag Band, University of South Alabama, Mobile, AL. (December 3, 2017).

**Rinehart, J. F.** "USA Holiday Concert," USA Jaguar Marching Band, University of South Alabama, Mobile, AL. (December 1, 2017).

**Rinehart, J. F.** "USA Jag Band performance," USA Jag Band, University of South Alabama, Mobile, AL. (November 29, 2017).

**Rinehart, J. F.** "USA Jag Band performance," USA Jag Band, University of South Alabama, Mobile, AL. (November 26, 2017).

**Rinehart, J. F.** "USA Jag Band performance," USA Jag Band, University of South Alabama, Mobile, AL. (November 24, 2017).

**Rinehart, J. F.** "USA Jag Band performance," USA Jag Band, University of South Alabama, Mobile, AL. (November 22, 2017). **Rinehart, J. F.** "USA Jag Band performance," USA Jag Band, University of South Alabama, Mobile, AL. (November 13, 2017).

**Rinehart, J. F.** "USA Jaguar Marching Band performance," USA Jaguar Marching Band, University of South Alabama, Mobile, AL. (November 11, 2017).

**Rinehart, J. F.** "USA Jag Band performance," USA Jag Band, University of South Alabama, Mobile, AL. (November 10, 2017).

**Rinehart, J. F.** "USA Wind Ensemble Concert," USA Wind Ensemble, University of South Alabama, Mobile, AL. (November 9, 2017).

**Rinehart, J. F.** "USA Symphony Band Concert," USA Symphony Band, University of South Alabama, Mobile, AL. (November 7, 2017).

**Rinehart, J. F.** "USA Symphony Orchestra Concert," USA Symphony Orchestra, University of South Alabama, Mobile, AL. (November 5, 2017).

**Rinehart, J. F.** "USA Jaguar Marching Band performance," USA Jaguar Marching Band, University of South Alabama, Mobile, AL. (November 4, 2017).

**Rinehart, J. F.** "USA Jag Band performance," USA Jag Band, University of South Alabama, Mobile, AL. (November 3, 2017).

**Rinehart, J. F.** "USA Jag Band performance," USA Jag Band, University of South Alabama, Mobile, AL. (November 2, 2017).

**Rinehart, J. F.** "USA Jaguar Marching Band performance," USA Jaguar Marching Band, University of South Alabama, Mobile, AL. (October 21, 2017).

**Rinehart, J. F.** "USA Homecoming Parade," USA Jaguar Marching Band, University of South Alabama, Mobile, AL. (October 20, 2017).

**Rinehart, J. F.** "USA Jaguar Marching Band performance," USA Jaguar Marching Band, University of South Alabama, Mobile, AL. (October 11, 2017).

**Rinehart, J. F.** "USA Symphony Band Fall Concert," USA Symphony Band, University of South Alabama, Mobile, AL. (September 26, 2017).

**Rinehart, J. F.** "USA Wind Ensemble Concert," USA Wind Ensemble, University of South Alabama, Mobile, AL. (September 26, 2017).

#### MUSIC - CLINICIAN OR CONSULTANT

**Rinehart, J. F.** "Clinician," Davidson High School Band, Mobile, AL. (September 25, 2017).

#### MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

**Rinehart, J. F.** "USA Jaguar Marching Band performance," USA Jaguar Marching Band, University of South Alabama, Mobile, AL. (September 23, 2017).

**Rinehart, J. F.** "USA Jaguar Marching Band performance," USA Jaguar Marching Band, University of South Alabama, Mobile, AL. (September 16, 2017).

**Rinehart, J. F.** "USA Jaguar Marching Band performance," USA Jaguar Marching Band, University of South Alabama, Mobile, AL. (September 8, 2017).

**Rinehart, J. F.** "USA Downtown Parade and Pep Rally," USA Jaguar Marching Band, University of South Alabama, Mobile, AL. (September 7, 2017).

# MUSIC COMPOSITION - OTHER WORK OR ARRANGEMENT, PERFORMANCE

**Rinehart, J. F.** "Richard Strauss - 2001 Funk," Jag Band, Mobile, AL. (August 28, 2017).

**Rinehart, J. F.** "Taylor Swift - Look What You Made Me Do," Jag Band, Mobile, AL. (August 28, 2017).

### MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

**Rinehart, J. F.** "USA Convocation," USA Jaguar Marching Band, University of South Alabama, Mobile, AL. (August 15, 2017).

MUSIC COMPOSITION - OTHER WORK OR ARRANGEMENT, PERFORMANCE

**Rinehart, J. F.** "Cohen - Hallelujah," Jaguar Marching Band, Mobile, AL. (August 1, 2017). **Rinehart, J. F.** "Mozart - Requiem," Jaguar Marching Band, Mobile, AL. (August 1, 2017).

**Rinehart, J. F.** "Sandi Patty - Make His Praise Glorious," Jaguar Marching Band, Mobile, AL. (August 1, 2017).

#### MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

**Rinehart, J. F.** "USA Spring Commencement," USA Wind Ensemble, University of South Alabama, Mobile, AL. (May 6, 2017).

# **DR. LUIS RIVERA**

NATIONAL

MUSIC PERFORMANCE - MASTER CLASS

**Rivera-Carrero, L. C.** "Selecting/Programming Duo Literature," Novus Percutere, Rio Grande Marimba Festival, Brownsville, TX, USA. (April 28, 2018).

# MUSIC PERFORMANCE - GUEST ARTIST/SOLOIST WITH PROFESSIONAL ENSEMBLE

**Rivera-Carrero, L. C.** "Novus Percutere Concert," Novus Percutere, Rio Grande Marimba Festival, Brownsville, TX, USA. (April 28, 2018).

# MUSIC PERFORMANCE - GUEST ARTIST/SOLOIST WITH UNIVERSITY/OTHER ENSEMBLE

**Rivera-Carrero, L. C.** "The Rule of Five," Virginia Commonwealth University Wind Ensemble, Richmond, VA, USA. (April 15, 2018).

#### MUSIC PERFORMANCE - MASTER CLASS

**Rivera-Carrero, L. C.** "symmetry | reflection," Novus Percutere, Society for Minimalist Music, Knoxville, TN, USA. (June 21, 2017 - June 24, 2017).

# MUSIC COMPOSITION - OTHER WORK OR ARRANGEMENT, PERFORMANCE

**Rivera-Carrero, L. C.** "Pascal's Motor Rhythms," Novus Percutere, Rio Grande Marimba Festival, Brownsville, TX, USA. (April 28, 2018).

**Rivera-Carrero, L. C.** "Prelude #4," Novus Percutere, Rio Grande Marimba Festival, Brownsville, TX, USA. (April 28, 2018).

**Rivera-Carrero, L. C.** "Amalgamation," Gordon Hicken, Midwestern State University, Wichita Falls, TX, USA.

#### (September 11, 2017).

REGIONAL MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER, PRINCIPAL

**Rivera-Carrero, L. C.** "LINK UP!" Northwest Florida Symphony Orchestra, Niceville, FL, USA. (April 30, 2018 -May 1, 2018).

# MUSIC PERFORMANCE - GUEST ARTIST/SOLOIST WITH UNIVERSITY/OTHER ENSEMBLE

**Rivera-Carrero, L. C.** "The Rule of Five," University of South Alabama Wind Ensemble, Mobile, AL, USA. (April 22, 2018 - April 24, 2018).

#### MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER

**Rivera-Carrero, L. C.** "Rodgers and Hammerstein On Stage and Screen," Sinfonia Gulf Coast Orchestra, Destin, FL, USA. (March 30, 2018 - March 31, 2018).

**Rivera-Carrero, L. C.** "Resurrection," Mobile Symphony Orchestra, Mobile, AL, USA. (March 20, 2018 - March 25, 2018).

**Rivera-Carrero, L. C.** "La Boheme," Mobile Opera, Mobile, AL, USA. (March 11, 2018 - March 18, 2018).

**Rivera-Carrero, L. C.** "LINK UP!" Sinfonia Gulf Coast Orchestra, Destin, FL, USA. (March 6, 2018 - March 7, 2018).

**Rivera-Carrero, L. C.** "Two of a Kind," Mobile Symphony Orchestra, Mobile, AL, USA. (February 20, 2018 - February 25, 2018).

**Rivera-Carrero, L. C.** "Beethoven and Blue Jeans," Gulf Coast Symphony Orchestra, Biloxi, MS, USA. (February 2, 2018 - February 3, 2018).

**Rivera-Carrero, L. C.** "Sybarite5," Sinfonia Gulf Coast Orchestra, Destin, FL, USA. (January 25, 2018 - January 26, 2018).

**Rivera-Carrero, L. C.** "Beethoven & Blue Jeans," Pensacola Symphony Orchestra, Pensacola, FL, USA. (January 7, 2018 - January 13, 2018). **Rivera-Carrero, L. C.** "Seaside Holiday Pops," Pensacola Symphony Orchestra, Seaside, FL, USA. (December 16, 2017).

**Rivera-Carrero, L. C.** "A Rockin' Holiday," Sinfonia Gulf Coast, Destin, FL, USA. (December 15, 2017).

**Rivera-Carrero, L. C.** "Holiday Pops," Gulf Coast Symphony Orchestra, Biloxi, MS, USA. (November 26, 2017).

**Rivera-Carrero, L. C.** "Masterworks - Awakenings," Pensacola Symphony Orchestra, Pensacola, FL, USA. (October 29, 2017 - November 4, 2017).

**Rivera-Carrero, L. C.** "Opening Night!" Pensacola Symphony Orchestra, Pensacola, FL, USA. (October 3, 2017 - October 7, 2017).

**Rivera-Carrero, L. C.** "Russian Nights," Northwest Florida Symphony Orchestra, Niceville, FL. (September 15, 2017 -September 16, 2017).

**Rivera-Carrero, L. C.** "Sounds by the Sea," Gulf Coast Symphony Orchestra, Pascagoula, MS, USA. (May 28, 2017).

**Rivera-Carrero, L. C.** "Sounds by the Sea," Gulf Coast Symphony Orchestra, Gulfport, MS, USA. (May 27, 2017).

**Rivera-Carrero, L. C.** "Pictures at an Exhibition," Mobile Symphony Orchestra, Mobile, AL, USA. (May 9, 2017 -May 14, 2017).

#### MUSIC - ADJUDICATING

**Rivera-Carrero, L. C.** "Florida District 1 MPA MS Solo and Ensemble Competition," Florida Bandmasters Association, Pensacola, FL, USA. (April 21, 2018).

**Rivera-Carrero, L. C.** "Daphne High School Indoor Competition," Daphne High School, Daphne, AL, USA. (March 24, 2018).

**Rivera-Carrero, L. C.** "Florida District 1 MPA HS Solo and Ensemble Competition," Florida Bandmasters Association, Pensacola, FL, USA. (February 16, 2018).

Rivera-Carrero, L. C. "Classic on the Cane Marching

Festival," Northwestern State University, Natchitoches, LA, 20 USA. (October 28, 2017).

**Rivera-Carrero, L. C.** "Emerald Coast Marching Classic," Choctawhatchee High School, Fort Walton Beach, FL, USA. (October 21, 2017).

**Rivera-Carrero, L. C.** "Azalea City Marching Festival," Mary G. Montgomery High School, Mobile, AL, USA. (September 30, 2017).

MUSIC COMPOSITION - OTHER WORK OR ARRANGEMENT, PERFORMANCE

**Rivera-Carrero, L. C.** "Adagio assai," Luis Rivera, Florida State University, Tallahassee, FL, USA. (October 22, 2017).

**Rivera-Carrero, L. C.** "Amalgamation," Tommy Dobbs, National Association of Collegiate Wind and Percussion Instructors, Montevallo, AL, USA. (October 8, 2017).

**Rivera-Carrero, L. C.** "Adagio assai," Luis Rivera Percussion, Mobile, AL, USA. (June 2017 – August 2017).

### LOCAL

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE **Rivera-Carrero, L. C.** "Spring Concert," USA World Music Ensemble, Mobile, AL, USA. (April 25, 2018).

**Rivera-Carrero, L. C.** "Spring Concert," USA Steel Band, Mobile, AL, USA. (April 25, 2018).

**Rivera-Carrero, L. C.** "Spring Concert," Celtic Crue, Mobile, AL, USA. (April 12, 2018).

**Rivera-Carrero, L. C.** "LWCC Kingdom Academy Workshop," USA Steel Band, Mobile, AL, USA. (March 23, 2018).

**Rivera-Carrero, L. C.** "Robertsdale High School Run Out Concert," USA Percussion Ensemble, Robertsdale, AL, USA. (March 15, 2018).

**Rivera-Carrero, L. C.** "Spring Concert," USA Percussion Ensemble, Mobile, AL, USA. (March 12, 2018).

**Rivera-Carrero, L. C.** "Liminal Duo," Andy Kruspe, USA Percussion Ensemble, Mobile, AL, USA. (February 28,

2018).

**Rivera-Carrero, L. C.** "President's Holiday Concert," USA Steel Band, Mobile, AL, USA. (December 1, 2017).

**Rivera-Carrero, L. C.** "Football Game," USA Jaguar Drumline, Mobile, AL, USA. (November 11, 2017).

**Rivera-Carrero, L. C.** "Football Game," USA Jaguar Drumline, Mobile, AL, USA. (November 4, 2017).

**Rivera-Carrero, L. C.** "Fall Concert," USA Percussion Ensemble, Mobile, AL, USA. (October 23, 2017).

**Rivera-Carrero, L. C.** "Fall Concert," USA Jaguar Drumline, Mobile, AL, USA. (October 23, 2017).

**Rivera-Carrero, L. C.** "Football Game," USA Jaguar Drumline, Mobile, AL, USA. (October 21, 2017).

**Rivera-Carrero, L. C.** "Exhibition," USA Jaguar Drumline, Albertville, AL, USA. (October 14, 2017).

**Rivera-Carrero, L. C.** "Football Game," USA Jaguar Drumline, Troy, AL, USA. (October 11, 2017).

**Rivera-Carrero, L. C.** "Exhibition," USA Jaguar Drumline, Mobile, AL, USA. (September 30, 2017).

**Rivera-Carrero, L. C.** "Football Game," USA Jaguar Drumline, Mobile, AL, USA. (September 23, 2017).

**Rivera-Carrero, L. C.** "Football Game," USA Jaguar Drumline, Mobile, AL, USA. (September 16, 2017).

**Rivera-Carrero, L. C.** "Football Game," USA Jaguar Drumline, Mobile, AL, USA. (September 8, 2017).

# MUSIC PERFORMANCE - COLLABORATIVE MUSICIAN, FACULTY/PROFESSIONAL

**Rivera-Carrero, L. C.** "Guest Faculty Percussion Recital," Tyler Tolles, Mobile, AL, USA. (April 3, 2018).

### MUSIC PERFORMANCE - FULL COLLABORATIVE RECITAL

**Rivera-Carrero, L. C.** "Faculty Percussion Recital," Mobile, AL, USA. (March 7, 2018).

### MUSIC PERFORMANCE - CHURCH PIANIST/ORGANIST/ CHOIR DIRECTOR/MUSICIAN

**Rivera-Carrero, L. C.** "Easter Sunday," Government Street Presbyterian Church, Mobile, AL, USA. (March 28, 2018 -April 1, 2018).

**Rivera-Carrero, L. C.** "Palm Sunday," Government Street Presbyterian Church, Mobile, AL, USA. (March 21, 2018 -March 25, 2018).

# MUSIC PERFORMANCE - COLLABORATIVE MUSICIAN, FACULTY/PROFESSIONAL

**Rivera-Carrero, L. C.** "Chamber Music for Winds," USA Faculty Chamber Ensemble, Mobile, AL, USA. (January 29, 2018).

### MUSIC PERFORMANCE - CHURCH PIANIST/ORGANIST/ CHOIR DIRECTOR/MUSICIAN

**Rivera-Carrero, L. C.** "A Festival Celebration of Lessons and Carols," Government Street Presbyterian Church, Mobile, AL, USA. (December 17, 2017).

#### MUSIC PERFORMANCE - FREELANCE

**Rivera-Carrero, L. C.** "Christmas Concert," Eastern Shore Choral Society, Fairhope, AL, USA. (November 27, 2017 -December 5, 2017).

### MUSIC PERFORMANCE - CHURCH PIANIST/ORGANIST/ CHOIR DIRECTOR/MUSICIAN

**Rivera-Carrero, L. C.** "Fill Us All With Hope," Tanner Williams United Methodist Church, Mobile, AL, USA. (November 29, 2017 - December 3, 2017).

**Rivera-Carrero, L. C.** "Church Service," Eastern Shore Baptist Church, Daphne, AL, USA. (August 16, 2017 -August 20, 2017).

### MUSIC PERFORMANCE - FREELANCE

**Rivera-Carrero, L. C.** "40th Anniversary Spring Concert," Mobile's Singing Children, Mobile, AL, USA. (May 5, 2017 -May 6, 2017).

### MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER

**Rivera-Carrero, L. C.** "Alabama Bicentennial," Mobile Symphony Orchestra, Mobile, AL, USA. (May 5, 2017).

# **DR. THOMAS ROWELL**

#### MUSIC CONDUCTING - NON-PROFESSIONAL ENSEMBLE

**Rowell, T. L.** "Spring Fantasy," Bella Voce of Mobile, Mobile, AL USA. (April 29, 2018).

### MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

**Rowell, T. L.** "Gilbert and Sullivan's "The Gondoliers"," USA Opera Theatre, Mobile, AL USA. (April 22, 2018).

**Rowell, T. L.** "Gilbert and Sullivan's "The Gondoliers"," USA Opera Theatre, Mobile, AL USA. (April 21, 2018).

**Rowell, T. L.** "Gilbert and Sullivan's "The Gondoliers"," USA Opera Theatre, Mobile, AL USA. (April 20, 2018).

# MUSIC PERFORMANCE - COLLABORATIVE MUSICIAN, FACULTY/PROFESSIONAL

**Rowell, T. L.** "Mobile Opera Fundraiser," Mobile Opera, Fairhope, AL, USA. (April 8, 2018).

**Rowell, T. L.** "Faculty Interview Recital: Collaborative Piano," Dr. Kaju Lee, Mobile, AL, USA. (March 19, 2018).

#### MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

**Rowell, T. L.** "Mahler, Symphony No. 2," Assistance with preparation of USA Concert Choir, Mobile, AL, USA. (January 8, 2018 - March 19, 2018).

# MUSIC CONDUCTING - PERFORMANCE - MAJOR PARTICIPANT, ORATORIO/OPERA/MUSICAL

**Rowell, T. L.** "Puccini's "La Boheme", roles of Benoit/ Alcindoro, Mobile Opera, Mobile, AL, USA. (March 18, 2018).

**Rowell, T. L.** "Puccini's "La Boheme", roles of Benoit/ Alcindoro, Mobile Opera, Mobile, AL, USA. (March 16, 2018).

## MUSIC PERFORMANCE - COLLABORATIVE MUSICIAN, FACULTY/PROFESSIONAL

**Rowell, T. L.** "Faculty Interview Recital: Collaborative Piano," Dr. Daniel Fung, Mobile, AL, USA. (March 14, 2018).

**Rowell, T. L.** "Faculty Interview Recital: Collaborative Piano," Dr. Doreen Lee, Mobile, AL, USA. (March 12, 2018).

#### MUSIC - CLINICIAN OR CONSULTANT

Rowell, T. L. "Faith Academy Chorus Workshop," Faith

Academy Chorus, Mobile, AL, USA. (March 12, 2018).

# MUSIC PERFORMANCE - COLLABORATIVE MUSICIAN, FACULTY/PROFESSIONAL

**Rowell, T. L.** "Faculty Interview Recital: Collaborative Piano," Dr. Angela Draghicescu, Mobile, AL, USA. (March 5, 2018).

# MUSIC PERFORMANCE - GUEST ARTIST/SOLOIST WITH PROFESSIONAL ENSEMBLE

**Rowell, T. L.** "Afternoon of Stars," Mobile Opera, Mobile, AL, USA. (March 4, 2018).

# MUSIC PERFORMANCE - COLLABORATIVE MUSICIAN, STUDENT

**Rowell, T. L.** "Graduate Collaborative Keyboard Recital," LeeArron Klosterman, Mobile, AL, USA. (March 1, 2018).

#### MUSIC - CLINICIAN OR CONSULTANT

**Rowell, T. L.** "Baker High School Chorus Workshop," Baker High School Choirs, Mobile, AL, USA. (February 23, 2018).

#### MUSIC - ADJUDICATING

**Rowell, T. L.** "Alabama Chapter of National Association of Teachers of Singing Student Auditions," Alabama NATS, University of South Alabama, Mobile, AL, USA. (February 16, 2018 - February 17, 2018).

#### MUSIC - CLINICIAN OR CONSULTANT

**Rowell, T. L.** "Baker High School Chorus Workshop," Baker High School Choirs, Mobile, AL, USA. (February 2, 2018).

#### MUSIC PERFORMANCE - FREELANCE

**Rowell, T. L.** & Holm, R. E. "2018 Artys Awards," Thomas L Rowell, Mobile Arts Council, Mobile, AL, USA. (January 18, 2018).

#### MUSIC PERFORMANCE - MAJOR PARTICIPANT, ORATORIO/ OPERA/MUSICAL

**Rowell, T. L.** "Menotti's Amahl and the Night Visitors", role of King Kaspar, First Coast Opera, St. Augustine, FL USA. (December 12, 2017). NOTE: Role was offered, but not accepted due to scheduling.

#### MUSIC CONDUCTING - NON-PROFESSIONAL ENSEMBLE

**Rowell, T. L.** "Christmas Gift," Bella Voce of Mobile, Mobile, AL, USA. (December 3, 2017).

#### MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

**Rowell, T. L.** "Joy to the World," USA Opera Theatre, Mobile, AL, USA. (December 1, 2017).

**Rowell, T. L.** "Opera Tonight!" USA Opera Theatre, Mobile, AL, USA. (November 19, 2017).

**Rowell, T. L.** "Opera Tonight!" USA Opera Theatre, Mobile, AL, USA. (November 17, 2017).

# MUSIC PERFORMANCE - GUEST ARTIST/SOLOIST WITH UNIVERSITY/OTHER ENSEMBLE

**Rowell, T. L.** "Songs of War and Peace," University Chorale, Mobile, AL, USA. (October 28, 2017).

#### MUSIC PERFORMANCE - FULL SOLO RECITAL

**Rowell, T. L.** "Faculty Voice Recital," Thomas L Rowell, Mobile, AL, USA. (October 2, 2017).

# MUSIC PERFORMANCE - COLLABORATIVE MUSICIAN, FACULTY/PROFESSIONAL

**Rowell, T. L.** "Mobile Opera Fundraiser," Mobile Opera, Mobile, AL, USA. (August 27, 2017).

# MUSIC PERFORMANCE - GUEST ARTIST/SOLOIST WITH PROFESSIONAL ENSEMBLE

**Rowell, T. L.** "Summer Organ Recitals at the Cathedral," Christopher W. Powell, Christ Church Cathedral, Mobile, AL, USA. (August 20, 2017).

### MUSIC PERFORMANCE - MAJOR PARTICIPANT, ORATORIO/ OPERA/MUSICAL

**Rowell, T. L.** "George Mabry's An Elegant Obsession," created role of John C. Calhoun for demonstration recording in anticipation of premiere production, Nashville, TN, USA. (August 9, 2017 – August 11, 2017).

# MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, FACULTY/PROFESSIONAL

**Rowell, T. L.** "2017 Shaoxing Philharmonic Children's Chorus Concert," Shaoxing Philharmonic Children's Chorus, Shaoxing, China. (July 28, 2017).

# MUSIC CONDUCTING - GUEST CONDUCTOR, REGIONAL, ALL-STATE, OR PROFESSIONAL ENSEMBLE

**Rowell, T. L.** "2017 Shaoxing Philharmonic Children's Chorus Concert," Shaoxing Philharmonic Children's Chorus, Shaoxing, China. (July 28, 2017).

#### MUSIC PERFORMANCE - WORKSHOP LEADER

**Rowell, T. L.** "Shaoxing Philharmonic Children's Chorus Summer Music Camp," Shaoxing Philharmonic Children's Chorus, Shaoxing, China. (July 10, 2017 - July 28, 2017).

#### MUSIC PERFORMANCE - MASTER CLASS

Rowell, T. L. "Voice Master Class," Shaoxing University, Shaoxing, China. (July 20, 2017).

#### MUSIC PERFORMANCE - COLLABORATIVE MUSICIAN, FACULTY/PROFESSIONAL

**Rowell, T. L.** "Faculty Interview Recital: Collaborative Piano," Dr. Minjung Seo, Mobile, AL, USA. (July 2, 2017).

**Rowell, T. L.** "Faculty Interview Recital: Collaborative Piano," Dr. Angela Draghicescu, Mobile, AL, USA. (June 26, 2017).

#### MUSIC PERFORMANCE - COLLABORATIVE MUSICIAN, STUDENT

**Rowell, T. L.** "Graduate Collaborative Keyboard Recital," Heidi Pouncey, Mobile, AL, USA. (May 27, 2017).

#### MUSIC PERFORMANCE - COLLABORATIVE MUSICIAN, FACULTY/PROFESSIONAL

**Rowell, T. L.** & Moore, L. M. "eConcert by USA and China," USA Faculty and BaGang Region, Dalian, China, Mobile, AL, USA and Dalian, China. (May 11, 2017).

#### MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, FACULTY/PROFESSIONAL

Moore, L. M. & **Rowell, T. L.** "eConcert by USA and China," University of South Alabama, Mobile, AL. (May 11, 2017).

# MUSIC PERFORMANCE - GUEST ARTIST/SOLOIST WITH PROFESSIONAL ENSEMBLE

**Rowell, T. L.** "Stars of Tomorrow Meet Haydn," Northwest Florida Symphony Orchestra, Niceville, FL. (May 5, 2017).

# DR. PETER WOOD

#### MUSIC PERFORMANCE - CHURCH MUSICIAN

**Wood**, **P. J.** "Numerous weddings, funerals, and church services," Trumpet soloist, Various churches in the Mobile region, Mobile, AL, USA. (May 1, 2017 - April 30, 2018).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER Wood, P. J. "Classical subscription concerts," Mobile Symphony Orchestra, Mobile, AL, USA. (April 21, 2018 - April 22, 2018).

**Wood, P. J.** "Classical subscription concerts," Mobile Symphony Orchestra, Mobile, AL, USA. (March 24, 2018 -March 25, 2018).

# MUSIC PERFORMANCE - COLLABORATIVE MUSICIAN, FACULTY/PROFESSIONAL

**Wood, P. J.** "Ewazen Trumpet Sonata performances," Piano search candidates, Mobile, AL, USA. (March 4, 2018 - March 20, 2018).

#### MUSIC PERFORMANCE - FULL CHAMBER RECITAL

Wood, P. J., Petersen, W. H., Gruner, G. L., Wood, J. G., & Pritchard, D. "USA Faculty Brass Quintet Recital," USA Faculty Brass Quintet, University of South Alabama, Mobile, AL, USA. (March 18, 2018).

Wood, P. J., Petersen, W. H., Gruner, G. L., Wood, J. G., Pritchard, D. "USA Faculty Brass Quintet performance," USA Faculty Brass Quintet, USA Foundation, Mobile, AL, USA. (March 8, 2018).

#### MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER

**Wood, P. J.** "Classical subscription concerts," Mobile Symphony Orchestra, Mobile, AL, USA. (February 24, 2018 - February 25, 2018).

#### MUSIC PERFORMANCE - FULL SOLO RECITAL

Wood, P. J. "Trumpet/Organ Lenten Concert," Christ Church Cathedral, Mobile, AL, USA. (February 21, 2018).

#### MUSIC PERFORMANCE - FULL CHAMBER RECITAL

Wood, P. J., Petersen, W. H., Gruner, G. L., Wood, J. G., & Pritchard, D. "USA Faculty Brass Quintet concert and clinic," USA Faculty Brass Quintet, Gulfport, MS, USA. (February 17, 2018).

#### MUSIC PERFORMANCE - FULL SOLO RECITAL

Wood, P. J. & Draghicescu, A. "USA Trumpet Day Faculty Recital," University of South Alabama, Mobile, AL, USA. (February 10, 2018).

## MUSIC PERFORMANCE - COLLABORATIVE MUSICIAN, FACULTY/PROFESSIONAL

Wood, P. J. "USA Faculty & Friends Chamber Winds

Concert," University of South Alabama, Mobile, AL, USA. (January 29, 2018).

**Wood, P. J.** "Mardi Gras pops concert," Heather and the Monkey King, Mardi Gras organization, Biloxi, MS, USA. (January 20, 2018).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER, PRINCIPAL

**Wood, P. J.** "This is Christmas performances," Springhill Baptist Church Orchestra, Springhill Baptist Church, Mobile, AL, USA. (December 16, 2017 - December 17, 2017).

Wood, P. J. "Rutter's Gloria," St. Paul's Episcopal Church Orchestra, St. Paul's Episcopal Church, Mobile, AL, USA. (December 15, 2017).

#### MUSIC PERFORMANCE - FULL CHAMBER RECITAL

Wood, P. J., Petersen, W. H., Gruner, G. L., Wood, J. G., & Pritchard, D. "USA Faculty Brass Quintet concerts," USA Faculty Brass Quintet, Baldwin County, AL, USA. (December 11, 2017).

#### MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER

**Wood, P. J.** "Christmas pops concerts," Mobile Symphony Orchestra, Mobile, AL, USA. (December 9, 2017 -December 10, 2017).

**Wood, P. J.** "Christmas pops concert," Mobile Symphony Orchestra, Monroeville, AL, USA. (December 8, 2017).

# MUSIC PERFORMANCE - COLLABORATIVE MUSICIAN, FACULTY/PROFESSIONAL

**Wood, P. J.** "Haydn Trumpet Concerto performance," Tracy Mank Graduate Recital, Mobile, AL, USA. (December 1, 2017).

#### MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER

**Wood, P. J.** "Classical subscription concerts," Mobile Symphony Orchestra, Mobile, AL, USA. (November 18, 2017 - November 19, 2017).

# MUSIC PERFORMANCE - GUEST ARTIST/SOLOIST WITH UNIVERSITY/OTHER ENSEMBLE

**Wood, P. J.** "Trumpet soloist on Yagisawa's Trumpet Concerto," USA Wind Ensemble, Mobile, AL, USA.

(November 9, 2017).

**Wood, P. J.** "Trumpet soloist on Yagisawa's Trumpet Concerto," USA Wind Ensemble, Various schools in Birmingham area, Birmingham, AL, USA. (November 6, 2017).

#### MUSIC PERFORMANCE - FULL SOLO RECITAL

**Wood, P. J.** & Holm, R. E. "Faculty Trumpet Recital," University of South Alabama, Mobile, AL, USA. (October 17, 2017).

Wood, P. J. & Holm, R. E. "Guest Faculty Trumpet Recital," Pace High School, Pace, FL, USA. (October 12, 2017).

**Wood, P. J.** & Holm, R. E. "Guest Faculty Trumpet Recital and Masterclass," Columbus State University, Columbus, GA, USA. (October 11, 2017).

**Wood, P. J.** & Holm, R. E. "Guest Faculty Trumpet Recital and Masterclass," Florida State University, Tallahassee, FL, USA. (October 10, 2017 - October 11, 2017).

**Wood, P. J.** & Holm, R. E. "Guest Faculty Trumpet Recital and Masterclass," University of Florida, Gainesville, FL, USA. (October 8, 2017 - October 9, 2017).

#### MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER

**Wood, P. J.** "Classical subscription concerts," Mobile Symphony Orchestra, Mobile, AL, USA. (September 23, 2017 - September 24, 2017).

# MUSIC PERFORMANCE - COLLABORATIVE MUSICIAN, FACULTY/PROFESSIONAL

Wood, P. J. "Hindemith Trumpet Sonata performances," Piano search candidates, Mobile, AL, USA. (June 25, 2017 - July 2, 2017).

**Wood, P. J.** "Festival of Trumpets performance," International Trumpet Guild, Anaheim, CA, USA. (June 3, 2017).

#### MUSIC PERFORMANCE - FULL CHAMBER RECITAL

Wood, P. J. & Petersen, W. H. "Brass Quintet performance," Mobile Brass Quintet, UMS-Wright High School, Mobile, AL, USA. (May 25, 2017).

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER

**Wood, P. J.** "Classical subscription concerts," Mobile Symphony Orchestra, Mobile, AL, USA. (May 13, 2017 -May 14, 2017).

MUSIC PERFORMANCE - COLLABORATIVE MUSICIAN, FACULTY/PROFESSIONAL

**Wood, P. J.** "USA/China Exchange Concert," University of South Alabama, Mobile, AL, USA. (May 11, 2017).

#### MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER

**Wood, P. J.** "Brass ensemble performance," Mobile Symphony Orchestra Brass Ensemble, Mobile, AL, USA. (May 5, 2017).

# **MS. LINDA ZOGHBY**

MUSIC PERFORMANCE - GUEST ARTIST/SOLOIST WITH PROFESSIONAL ENSEMBLE

**Zoghby, L.** Spring Hill College, Mobile, AL. (January 22, 2018).

**Zoghby**, **L**. Cathedral of The Immaculate Conception, Mobile, AL. (November 12, 2017).

**Zoghby, L.** St. Therese de Lisieux Church, Mooresville, NC. (September 29, 2017).

# OTHER PERFORMANCES, PRODUCTIONS, AND RECITALS

# DR. ANGELA DRAGHICESCU

#### MUSIC PERFORMANCE - FULL CHAMBER RECITAL

**Draghicescu, A.** & Franklin, K. Laidlaw Performing Arts Center, Mobile, AL, USA Musical Arts Series (September 10, 2017).

**Draghicescu, A.** & Mindock, R. Laidlaw Performing Arts Center, Mobile, AL, USA Musical Arts Series (October 12, 2017).

#### MUSIC PERFORMANCE - PIANO ENSEMBLE CONCERT

**Draghicescu, A.** "Piano Mania", Laidlaw Performing Arts Center, Mobile, AL, USA Musical Arts Series (November 12, 2017).

MUSIC PERFORMANCE - FULL CHAMBER RECITAL

**Draghicescu, A.** & Schantz, C. Laidlaw Performing Arts Center, Mobile, AL. (October 12, 2017).

#### MUSIC PERFORMANCE - PIANO ENSEMBLE CONCERT

**Draghicescu, A.** "Piano Ensemble", Laidlaw Performing Arts Center, Mobile, AL, USA Musical Arts Series (March 19, 2018).

## **DR. JEANNETTE FRESNE**

MUSIC PERFORMANCE - PIANO ENSEMBLE CONCERT

**Fresne, J.** (Coordinator). (2017, May). eConcert with China. Mobile, AL and Dalian, China: University of South Alabama.

### **DR. GREG GRUNER**

# DIRECTED STUDENT ENSEMBLE CONCERTS: LOCAL/CAMPUS

**Gruner, G. L.** (Conductor). (2018, April 13). Brass Ensembles Concert. [USA Trombone Choir]. Mobile, AL: University of South Alabama.

**Gruner, G. L.** (Conductor). (2017, December 1). President's Holiday Concert. [USA Trombone Choir]. Mobile, AL: Mitchell Center.

**Gruner, G. L.** (Producer). (2017, December 1). President's Holiday Concert. [USA Student Ensembles]. Mobile, AL: Mitchell Center.

**Gruner, G. L.** (Conductor). (2017, November 10). Brass Ensembles Concert. [USA Trombone Choir]. Mobile, AL: University of South Alabama.

# TROMBONIST:

LOCAL/CAMPUS

**Gruner, G. L.** (Trombone). (2018, March 18). USA Faculty Brass Quintet Recital. Mobile, AL: University of South Alabama.

**Gruner, G. L.** (Trombone). (2018, March 8). USA Faculty Brass Quintet Concert. Mobile, AL: USA Foundation.

**Gruner, G. L.** (Trombone). (2018, February 17). USA Faculty Brass Quintet Concert. Ocean Springs, MS: Ocean Springs High School.

Gruner, G. L. (Trombone). (2018, January 29). Faculty

and Friends. Mobile, AL: Recital Hall, University of South Alabama.

**Gruner, G. L.** (Trombone). (2017, December 17). Christmas Program. Mobile, AL: Government Street Presbyterian.

**Gruner, G. L.** (Trombone). (2017, December 15). Rutter's Requiem. Mobile, AL: St. Paul's Episcopal.

**Gruner, G. L.** (Trombone). (2017, December 8). USA Faculty Brass Quintet Concert. Fairhope, AL: Fairhope High School.

**Gruner, G. L.** (Trombone). (2017, October 8). Coronation Ceremony. Mobile, AL: Cathedral.

#### GUEST CLINICIAN:

**Gruner, G. L.** (Conductor). (2018, March 16). Symphonic and Concert Bands. Theodore, AL: Theodore High School.

**Gruner, G. L.** (Trombone). (2018, March 12). Trombone Master Class. Theodore, AL: Theodore High School.

**Gruner, G. L.** (Conductor). (2018, February 2). Symphonic Band. Mobile, AL: Davidson High School.

**Gruner, G. L.** (Conductor). (2017, June 1). Baldwin County Band Directors Reading Band. Gulf Shores, AL: Gulf Shores High School.

#### ADJUDICATION:

**Gruner, G. L.** (Adjudicator). (2017, October 27). Deep South Marching Band Festival. Theodore, AL: Theodore High School.

**Gruner, G. L.** (Adjudicator). (2017, September 13). Concerto Competition. [Mobile Youth Symphony Orchestra]. Mobile, AL: Saenger.

## GUEST CONDUCTING: LOCAL/CAMPUS

**Gruner, G. L.** (Guest Conductor). (2018, April 24). USA Wind Ensemble Spring Concert. Mobile, AL: Saenger Theatre.

# **DR. TRACY HEAVNER**

CONDUCTING

**Heavenr, T.** Pennsylvania All-State Jazz Ensemble Concert, Lancaster, Pennsylvania, April 20, 2018.

Heavner, T. USA Jazz Band Fall Concert, October 26, 2017

Heavenr, T. USA Jazz Band Spring Concert, March 22, 2018.

#### SAXOPHONE MASTER CLASSES

**Heavner, T.** University of South Alabama Concert Honor Band Festival, April 21, 2018 Theodore High School, March 13, 2018.

### ADJUDICATION

**Heavner, T.** Texas Christian University Jazz Festival, Fort Worth, Texas, March 24, 2018.

## **DR. JASON RINEHART**

**Rinehart, J. F.** "USA Winterguard performance," USA Winterguard, University of South Alabama, Robertsdale, AL. (February 17, 2018).

**Rinehart, J. F.** "USA Winterguard performance," USA Winterguard, University of South Alabama, Cantonment, FL. (February 3, 2018).

**Rinehart, J. F.** "Drill Writer," Fairhope High School Marching Band, Fairhope, AL. (August 14, 2017 - August 26, 2017).

**Rinehart, J. F.** "Drill Writer," Jaguar Marching Band, Mobile, AL. (July 14, 2017 - July 30, 2017).

# RECORDINGS

# **DR. DAVID DURANT**

**Durant, D. Z.** (2017). Sighs of an Ancient Wall for Tarogato and Soundfile. *Music from SEAMUS 26* (vol. 26). Franklin, TN, USA: Society for Electroacoustic Music in the United States.

# **DR. KIP FRANKLIN**

Franklin, K. E. (2017). 2017-2018 Alabama All State Podcast: Bass Clarinet High School Lyrical Etude Series B. University of South Alabama Department of Music. http://www.southalabama.edu/colleges/music/allstate/ hs\_bassclarinet.html. Franklin, K. E. (2017). 2017-2018 Alabama All State Podcast: Bass Clarinet Middle School Lyrical Etude Series B. University of South Alabama Department of Music. http://www.southalabama.edu/colleges/music/allstate/ ms\_bassclarinet.html.

Franklin, K. E. (2017). 2017-2018 Alabama All State Podcast: Clarinet High School Technical Etude Series A. University of South Alabama Department of Music. http://www.southalabama.edu/colleges/music/allstate/ hs\_clarinet.html.

Franklin, K. E. (2017). 2017-2018 Alabama All State Podcast: Clarinet Middle School Technical Etude Series B. University of South Alabama Department of Music. http://www.southalabama.edu/colleges/music/allstate/ ms\_clarinet.html.

# **DR. TRACY HEAVNER**

**Heavner, T. L.** "Alabama All-State Saxophone Audition Podcast Recording," University of South Alabama, Mobile, AL., USA. (October 15, 2017).

# **DR. REBECCA MINDOCK**

Mindock, R. A. (2017). 2017-2018 Florida All-State Audition Etudes: Bassoon. www.rebeccamindock.com/allstate.html.

Mindock, R. A. (2017). 2017-2018 Florida All-State Audition Etudes: Contrabassoon. www.rebeccamindock.com/allstate. html.

Mindock, R. A. (2017). 2017-2018 Florida All-State Audition Etudes: English Horn. www.rebeccamindock.com/allstate. html.

Mindock, R. A. (2017). 2017-2018 Florida All-State Audition Etudes: Oboe. www.rebeccamindock.com/allstate.html.

Mindock, R. A. (2017). 2017-2018 Louisiana All-State Audition Etudes: Bassoon. www.rebeccamindock.com/ allstate.html.

Mindock, R. A. (2017). 2017-2018 Louisiana All-State Audition Etudes: Oboe. www.rebeccamindock.com/allstate. html. Mindock, R. A. (2017). 2017-2018 Mississippi Lions Band Audition Etudes: Bassoon. www.rebeccamindock.com/ allstate.html.

Mindock, R. A. (2017). 2017-2018 Mississippi Lions Band Audition Etudes: Oboe. www.rebeccamindock.com/allstate. html.

Mindock, R. A. (2017). 2017-2018 Texas All-State Audition Etudes: Bassoon. www.rebeccamindock.com/allstate.html.

Mindock, R. A. (2017). 2017-2018 Texas All-State Audition Etudes: Contrabassoon. www.rebeccamindock.com/allstate. html.

Mindock, R. A. (2017). 2017-2018 Texas All-State Audition Etudes: English Horn. www.rebeccamindock.com/allstate. html.

Mindock, R. A. (2017). 2017-2018 Texas All-State Audition Etudes: Oboe. www.rebeccamindock.com/allstate.html.

Mindock, R. A. (2017). 2018 Alabama All-State Podcasts: High School Bassoon. Mobile, AL: University of South Alabama Department of Music. www.southalabama.edu/ music/allstate/.

Mindock, R. A. (2017). 2018 Alabama All-State Podcasts: High School Oboe. Mobile, AL: University of South Alabama Department of Music. www.southalabama.edu/music/ allstate/.

Mindock, R. A. (2017). 2018 Alabama All-State Podcasts: Middle School Bassoon. Mobile, AL: University of South Alabama Department of Music. www.southalabama.edu/ music/allstate/.

Mindock, R. A. (2017). 2018 Alabama All-State Podcasts: Middle School Oboe. Mobile, AL: University of South Alabama Department of Music. www.southalabama.edu/ music/allstate/.

# **DR. LUIS RIVERA**

**Rivera-Carrero, L. C. (2017).** Alabama All-State Percussion Audition Music. http://www.southalabama.edu/colleges/ music/allstate/index.html.

# **GRANTS AWARDED**

# **DR. JEANNETTE FRESNE**

#### AWARDED

**Fresne, J. (Principal). (March 2017 - June 2018).** *Comprehensive Arts Education: Alabama* **Commission on Higher Education and No Child Left Behind legislation, Federal, \$170,000.00.** 

**Fresne, J. (Principal). (March 2016 - May 2017).** *Comprehensive Arts Education: Alabama* **Commission on Higher Education and No Child Left Behind legislation, Federal, \$170,000.00.** 

#### ACTIVE

**Fresne, J. (Principal) (March 2017 - June 2018)** *Comprehensive Arts Education: Alabama* **Commission on Higher Education and No Child Left Behind legislation, Federal, \$170,000.00.** 

### **DR. TRACY HEAVNER**

#### ACTIVE

**Heavner, T. L.** "College of Arts and Sciences Support and Development Award," Sponsored by University of South Alabama, Internal to the University, \$1500.00. (Awarded January, 2018). Research Presentation/Performance at the International Institute of Social and Economic Sciences Academic Conference, London, United Kingdom, May 22-25, 2018.

# DR. LUIS RIVERA

#### FUNDED

**Rivera-Carrero, L. C.** "Tyler Tolles Guest Artist Residency," Sponsored by Student Government Association, Internal to the University, \$500.00. (April 2018).

**Rivera-Carrero, L. C.** "Andy Kruspe Guest Artist Residency," Sponsored by Student Government Association, Internal to the University, \$500.00. (February 2018).

**Rivera-Carrero, L. C.** "symmetry | reflection Lecture Recital," Sponsored by Office of Research and Economic Development, Internal to the University, \$1,500.00. (April 1, 2016 - September 30, 2017).

# PRESENTATIONS AT PROFESSIONAL

# CONFERENCES

# **DR. ANDRA BOHNET**

**Bohnet, A. C.** Illinois Flute Day, "Celtic Flute for the Classical Flutist," Studio 408, Peru, IL. (February 17, 2018).

**Bohnet, A. C.** National Flute Association 44th Annual Convention, "Seventh Annual Traditional Irish Music Session," National Flute Association, Minneapolis, MN. (August 11, 2017).

# **DR. DAVID DURANT**

**Durant, D. Z.** Electroacoustic Barn Dance, "The Crystalline, Radiant Sky for Tarogato and Fixed Media," Jacksonville University, Jacksonville, FL. (February 9, 2018).

## **DR. KIP FRANKLIN**

**Franklin, K. E.** 16th Annual UAB Clarinet Symposium, "Clarinet Deconstructed: A Bottom Up Approach to Playing," University of Alabama at Birmingham, Birmingham, Alabama. (March 3, 2018).

# **DR. JEANNETTE FRESNE**

**Fresne, J.** (Presenter), Arts in Education 2018 Continuing On, "Kings and Queens of Kingdom "Ment"," ACHE-NCLB Comprehensive Arts Education: Alabama, University of South Alabama. (March 3, 2018).

**Fresne, J.** (Presenter), "Stamps-Baxter G. I. School," Sundance Inn Health Center, New Braunfels, TX. (February 12, 2018).

**Fresne, J.** (Presenter), Arts in Education 2018 Continuing On, "101 Magical Activities; 'Ors and 'Ees of Ment; Arts Integration – What?!" ACHE-NCLB Comprehensive Arts Education: Alabama, University of South Alabama. (February 3, 2018).

**Fresne**, J. (Coordinator/Organizer), Arts in Education 8th Annual Reunion, "Celebrating the Number XIV and 14 and 十四," ACHE-NCLB Comprehensive Arts Education: Alabama, University of South Alabama. (January 13, 2018).

**Fresne, J.** (Coordinator/Organizer), Arts in Education: Grades 3-6 Program, ACHE-NCLB Comprehensive Arts Education: Alabama, University of South Alabama. (November 11, 2017).

**Fresne**, J. (Presenter), Arts in Education: Kindergarten -Grade 2 Program, "The Dog Doth Dance; Steady Beats with Angels," ACHE-NCLB Comprehensive Arts Education: Alabama, University of South Alabama. (October 28, 2017).

**Fresne, J.** (Coordinator/Organizer), Arts in Education: Grades 3-6 Program, ACHE-NCLB Comprehensive Arts Education: Alabama, University of South Alabama. (October 14, 2017).

**Fresne**, J. (Coordinator/Organizer), Arts in Education: Kindergarten - Grade 2 Program, ACHE-NCLB Comprehensive Arts Education: Alabama, University of South Alabama. (September 9, 2017).

**Fresne**, J. (Coordinator/Organizer), Arts in Education: Grades 3-6 Program, ACHE-NCLB Comprehensive Arts Education: Alabama, University of South Alabama. (June 29, 2017).

**Fresne, J.** (Coordinator/Organizer), Arts in Education: Grades 3-6 Program, ACHE-NCLB Comprehensive Arts Education: Alabama, University of South Alabama. (June 28, 2017).

**Fresne, J.** (Presenter), Arts in Education: Grades 3-6 Program, "Basketballs, Bunnies, & Boxes; Children, Dear Children; Venn Diagrams; Reader's Theatre," ACHE-NCLB Comprehensive Arts Education: Alabama, University of South Alabama. (June 27, 2017).

**Fresne, J.** (Presenter), Arts in Education: Grades 3-6 Program, "Sounds of Weather; Texas Traveling Trunk," ACHE-NCLB Comprehensive Arts Education: Alabama, University of South Alabama. (June 26, 2017).

**Fresne, J.** (Presenter), Arts in Education: Kindergarten -Grade 2 Program, "Welcome & Courses of Study; Lesson Planning," ACHE-NCLB Comprehensive Arts Education: Alabama, University of South Alabama. (June 15, 2017).

**Fresne, J.** (Coordinator/Organizer), Arts in Education: Kindergarten - Grade 2 Program, ACHE-NCLB Comprehensive Arts Education: Alabama, University of South Alabama. (June 14, 2017). Fresne, J. (Presenter), Arts in Education: Kindergarten-Grade 2 Program, "My, Oh, My!" Age Appropriate Instruments & Movement," ACHE-NCLB Comprehensive Arts Education: Alabama, University of South Alabama. (June 13, 2017).

**Fresne, J.** (Coordinator/Organizer), Arts in Education: Kindergarten - Grade 2 Program, ACHE-NCLB Comprehensive Arts Education: Alabama, University of South Alabama. (June 12, 2017).

**Fresne, J.** (Coordinator/Organizer), eConcert with China, "eConcert with China," SoZo Solutions and Huawei Technologies, Dalian, China and Mobile, AL. (May 2017).

### **DR. ROBERT HOLM**

Holm, R. E. Spring 2018 A&H Seed Grant Awards, "Musically Creative Work in Shaoxing, China," ORED--A&H Seed Grant Award, Student Center Ballroom, USA. (April 11, 2018).

Holm, R. E. Baldwin County Music Teachers Association, "Teaching piano to adults," Baldwin Co. MTA, Steinway Gallery, Spanish Fort, AL. (October 23, 2017).

Holm, R. E. Mobile Music Teachers Association, "Introducing Sonata Contest Levels 17-19," Mobile MTA, Andy's Music Center, Mobile. (August 15, 2017).

**Holm, R. E.** USA Piano Camp--Chopin, "An Overview of the Works by Chopin," USA, Laidlaw Building Room 1106. (July 13, 2017).

### **DR. LUIS RIVERA**

**Rivera-Carrero, L. C.** Sixth Annual Conference on Music and Minimalism, "Symmetry | Reflection," Society of Minimalist Music, Knoxville, TN, USA. (June 24, 2017).

Conducted USA Trumpet Ensemble, "International Trumpet Guild Conference performance," Hershey, PA, USA. (June 1, 2017).





199

University of South Alabama | Annual Report 2018



The Philosophy Department's once again had a busy year hosting philosophical activities in Lower Alabama including the Annual Orange Beach Epistemology Conference in May 2017. In the Spring of 2018, the student Bioethics Club hosted the National Bioethics Bowl on campus in only its second year of existence. This nationwide event was a huge success and the USA team placed 5th nationally. **Dr. Anne Jeffrey** deserves enormous credit as the advisor of the group and organizer of the event.

Despite this bustling local schedule, the members of the Philosophy faculty have also been busy teaching and doing research this year. Focusing on the research aspect, and proceeding in alphabetical order: **Samuel Baker** presented papers on classical philosophy in Georgia and Mississippi and published a paper on Aristotle in *Philosophical Studies*. In addition to presenting papers at the Alabama Philosophical Society during his sabbatical, **Allan Hillman** published an article on Dun Scotus in the

Department Chair: Dr. Kevin Meeker

Professors: Dr. Ted Poston

Associate Professors: Dr. Allan Hillman

Assistant Professors: Dr. Samuel Baker and Dr. Anne Jeffrey

Secretary: Ms. Patsy Jordan

#### continued Departmental Highlights

American Catholic Philosophical Quarterly. **Anne Jeffrey** has presented papers from California to Virginia and has also published a paper on Epistocracy and Political Inclusion in Episteme. **Kevin Meeker** published several essays on conscience and decisions that could change who we are in a book on The Americans and Philosophy. **Ted Poston's** new book A Critical Introduction to Knowledge How also recently appeared in print.

# PEER REVIEWED JOURNAL ARTICLES

# **DR. SAMUEL BAKER**

**Baker, S. H.** (2017). The Metaphysics of Goodness in the Ethics of Aristotle. *Philosophical Studies*, **174** 1839-1856.

Baker, S. H. (forthcoming). Notes from Narnia (on the human body). *Think: Philosophy for Everyone*.

# **DR. ALLAN HILLMAN**

Hillman, T. A. & Borland, T. (2017). Scotus & God's Arbitrary Will: A Reassessment. American Catholic Philosophical Quarterly 91(3): 399-429.

# **DR. ANNE JEFFREY**

Jeffrey, A. (2017). Limited Epistocracy and Political Inclusion. *Episteme*, 1-20.

# PEER REVIEWED BOOK CHAPTERS

### **DR. KEVIN MEEKER**

Meeker, K. (2018). Decisions that change who we are. In Robert Arp and Kevin Guilfoy (Ed.), *The Americans and Philosophy* (pp. 107-123). Chicago: Open Court.

Meeker, K. (2018). Dangerous Conscience? In Robert Arp and Kevin Guilfoy (Ed.), *The Americans and Philosophy* (pp. 171-181). Chicago: Open Court.

# **DR. TED POSTON**

**Poston, T.** & McCain, K., eds. (2018). "Two Strategies for Explaining Away Skepticism." in *The Mystery of Skepticism*. Brill.

Poston, T. & McCain, K., eds. (2018). "Beliefs are Justified

by Coherence." Problems in Philosophy ed. Steven B. Cowan. Bloomsbury.

**Poston, T.** (2018). 'Religious Conscience and the Private Market' in *Religious Exemptions* Oxford. eds. Vallier and Weber., pp. 231-246.

**Poston, T. & McCain, K. (2018) 'The evidential impace** of explanatory considerations.' in *Best Explanations: New Essays on Inference to the Best Explanation*. Oxford University press.

# PEER REVIEWED BOOKS AND MONOGRAPHS

# **DR. TED POSTON**

**Poston, T. & Carter, J. A. (2018).** A Critical Introduction to Knowledge How. Bloomsbury.

# PEER REVIEWED EDITED VOLUMES: ESSAY COLLECTIONS, ANTHOLOGIES, EDITIONS OF PRIMARY WORK, AND CRITICAL APPARATUS

# **DR. TED POSTON**

**Poston, T. & McCain, K., eds. (2018).** Best Explanations: New Essays on Inference to the Best Explanation. Oxford University Press.

# **GRANTS AWARDED**

# DR. SAMUEL BAKER

**Baker, S. H. (2018, March).** Summer Professional Development Award, College of Arts and Sciences, University of South Alabama, \$5,000.

# DR. ANNE JEFFREY

**Jeffrey, A.** (2018, March-July). *God and Morality*, University of South Alabama College of Arts and Sciences Support and Development Grant, \$1,500.

**Jeffrey, A. (2018, June).** *Moral Beacons Project Summer Seminar*. Wake Forest University, room, board, and travel **amounting to \$2,000**.

# **PHILOSOPHY**

Jeffrey, A. (2018, July 26-August 8). A personal and Personal Conceptions of God. Analytic Theology Project, University of Innsbruck, Austria, room, board, and 1,500 Euro.

PRESENTATIONS AT PROFESSIONAL CONFERENCES

# **DR. SAMUEL BAKER**

**Baker, S. H.** (2017). Aristotle on Truth and Practical Truth. Paper presented at the eastern division meeting of the American Philosophical Association, Savannah, GA

**Baker, S. H.** (2018). Aristotle on the Doctor. Paper presented at the University of Mississippi Department of Philosophy, Oxford, GA.

## DR. ALLAN HILLMAN

Hillman, T. A. & Borland, T. (2017, October). Duns Scotus on the Metaphysics of Virtue. *Alabama Philosophical Society*.

### **DR. ANNE JEFFREY**

Jeffrey, A. (2017, September). "Divine Love and Omnirationality," Alabama Philosophical Association Meeting, Orange Beach, AL.

Jeffrey, A. (2017, October). "Divine Friendship and Moral Motivation," Theistic Ethics Workshop, William and Mary University.

**Jeffrey, A.** (2018, March). "Substantive Theisms and Explanations of Morality," Women in Philosophy of Religion Workshop, San Diego, CA, March 2018.

**Jeffrey, A.** (2017, November). "Responding to the Opioid Epidemic: A Shared Responsibility," Opioids and Ethics Conference.

#### **DR. KEVIN MEEKER**

**Meeker, K.** (2017, September). "Humean Skepticism about Logic", Alabama Philosophical Society.

## **DR. TED POSTON**

**Poston, T.** (2017, October). "Epidemiology and Causal Inference" Southeastern Epistemology Conference.

**Poston, T.** (2017, September). "Dispelling the Disjunction Objection to Explanatory Inference (with Kevin McCain) Alabama Philosophical Society.



The year from May 1, 2017 to April 30, 2018 again brought changes to the Physics Department faculty. **Dr. Tyler McCleery** began his one-year faculty position with us in August 2017. He will continue with us through May 2018. **Dr. Jacob Burress** resigned in September 2017 to take a job in the private sector, and we have just completed a search for his replacement whom we expect to join us in August 2018. In addition, since January 2018, we have had a visiting scholar, **Dr. Zhanguo Bai** of Hebei University, working with **Dr. Jianing Han**.

The Physics faculty continued to provide a high-quality educational experience to University of South Alabama students. Faculty members routinely provided problemsolving sessions and astronomy viewings for service courses. The department continued to offer approximately 20 hours per week of free tutoring, staffed by upper division physics majors, for all the service courses. **Dr. Albert Gapud** is the supervisor

Department Chair: Dr. Justin M. Sanders

Professors: Dr. Romulus Godang, Dr. C. Merrill Jenkins

Associate Professors: Dr. Albert A. Gapud

Assistant Professors: Dr. Martin J. Frank, Dr. Jianing Han, Dr. W. Tyler McCleery Instructors: Mr. Michael Boleman, Ms. Melanie Brady, Mrs. Marija Novovic-Zec

Secretary: Mrs. Christina Zdenek

#### continued Departmental Highlights

for the tutoring program, and he has taken steps to make it better known to the students and to ensure that they find it to be welcoming and helpful.

Outstanding students who completed their introductory sequences in 2016-2017 were recog-nized by the faculty. In the Physics with Algebra/Trig sequence, **Emily Denison, Zara Ijaz, Sri-hari Prahadeeswaran** and **Brandon Webb** were named outstanding students, while **Kassidy Reynolds** and **Anna Puckett** were selected for honorable mentions. In the Physics with Calculus sequence, **Long Dinh** was named outstanding student, while **Samuel Campbell** and **Brandi Robins** were awarded honorable mentions.

Among the Physics majors, Zachary Nix and Sabrina de Jong were the recipients of the USA Foundation Physics Scholarship, Level 1. Juliet Mitchell and Michael Scarpuzzi received the USA Foundation Physics Scholarship, Level 2. Atlas Poole was given the Promising Student Award. The Jared Adkins Memorial Scholarship was awarded to Errieol Milliner and Morgan Unstead. Paul White received the Duvalle Scholarship. Graduating seniors Donald Bethea, Grant Davis, Lindsay Hutcherson, and Kevin Ingles were recognized with CRC Standard Mathematical Tables and Formulae at the department's Spring Picnic. Kevin Ingles was named the Outstanding Physics Major, and he received a boxed set of the Feymann Lectures on Physics.

Physics faculty were engaged in all aspects of scholarly research activities. **Drs. Martin Frank, Romulus Godang,** and **Han** published peer-reviewed papers. **Drs. Frank** and **Han** procured internal grants to support research activities in the department. **Dr. Frank**, as Chair of the Colloquium Committee, arranged for four colloquium speakers this year: Dr. Peter Bernath, Old Dominon University; Dr. Douglas A. Glenzinski, Fermi National Accelerator Lab; Dr. Leon Mualem, Cal Tech; and Dr. Mathew Muether, Wichita State University.

Members of the physics faculty actively participated in professional conferences. **Dr. Han** gave a presentation at the meeting of the Division of Atomic, Molecular, and Optical Physics (DAMOP) of the American Physical Society (APS). **Drs. Godang, Frank,** and **C. Merrill Jenkins** gave presentations at the meeting of the Southeastern Section of the American Physical Society (SESAPS) and **Godang** and Frank spoke at the April Meeting of the APS.

USA Physics faculty are well-represented in service to the professional community. **Dr. Godang** is a Member-at-Large on the Executive Committee of the Southeast Section of the American Physical Society. Several members of the faculty reviewed papers for peer-reviewed journals. **Dr. Han** was a peer-reviewer for *Journal of Modern Physics*; **Dr. Gapud** for *Superconductor Science & Technology*; **Dr. Godang** for the journals *Symmetry and Entropy*; and **Dr. Justin M. Sanders** for *The Physics Teacher and American Journal of Physics*. **Dr. Godang** serves on the Editorial Board of *Sigma Epsilon Bulletin*, an Indonesian-language physics journal.

The department's long-standing encouragement of undergraduate research was continued this year. **Dr. Frank** had three students working in his lab, **Dr. Godang** had one, **Dr. Han** had six, **Dr. Jenkins** had one, and **Dr. Sanders** had one. **Zachary Nix** and **Lindsay Hutcherson** were supported during the year by Helminger Undergraduate Research Stipends.

The USA Physics Department and the Department of Mathematics and Statistics were hosts this year, of the 27th Annual Mini-Conference on Undergraduate Research in Sciences and Mathematics. Presentations were given by students **Errieoll Milliner** and **Joshua Robbins** and by faculty members **Drs. R. Kent Clark** (Professor Emeritus) and **Godang**.

The Society of Physics Students (SPS) under the leadership of their advisor **Dr. Gapud** and president **Lindsay Hutcherson** had an active year. They sponsored picnics in the Fall and Spring semesters. The group had a field trip with the Honors College to Athens, TN, in August to observe the total solar eclipse. Additional field trips were to the Deep South Stargaze in Norwood, LA, the University of Alabama, and NASA Marshall Spaceflight Center and the University of Alabama at Huntsville. The USA SPS Chapter was also honored by the National Office of the Society of Physics Students with a Distinguished SPS Chapter Award for the 2016-2017 year.

As in the past, USA Physics faculty members have served the university community and the general public. **Dr. Sanders** serves as the Project Director for Alabama Science in Motion (ASIM) at USA. The ASIM grant was renewed for

# **PHYSICS**

a twenty-third year in 2017, and ASIM Project Specialists **Robin Chestnutt** (Physics), **Harriet Clements** (Biology), and Jessica Owen (Chemistry) took SIM laboratories to classrooms in Mobile County and surrounding counties. The Tuesday Evening Physics program, organized by **Dr. Godang** and members of the Recruitment Committee, had a large participation. **Drs. Frank, Gapud, Godang, Han, W. Tyler McCleery** and **Sanders** gave presentations to students. A total of 52 students from 5 high schools attended.

In February, the department hosted the 23rd Annual Physics Teacher/Student Workshop. It was organized by the Recruitment Committee (**Dr. Godang**, chair). **Drs. Gapud**, **Han**, and **Sanders** gave presentations to the teachers. **Mr. Michael Boleman**, **Ms. Marija Novovic**, **Ms. Melanie Cochran**, and **Ms. Chestnutt** engaged the students with hands-on experiments, and **Drs. Jenkins** and **Frank** spoke to the students about physics careers and toured the department's research laboratories. The students program concluded with a Physics Demonstration session with **Drs. Godang** and **Gapud**, and a group of SPS members. A total of 16 teachers and 36 students from coastal Alabama, Mississippi, and Florida attended.

Other outreach and service activities were partial solar eclipse viewing on the Intramural Fields and behind the Mathematical Sciences and Physics Building (MSPB, formerly ILB), astronomy viewing for Montessori World Pre-school, presentations on physics to high school physics classes, a presentation at the Gulf Coast Exploreum, organization of events for the Regional Science Olympiad, and judging for the Mobile Regional Science and Engineering Fair. **Drs. Gapud, Han, Jenkins, Sanders**, and **Ms. Cochran** and **Novovic** were involved in one or more of these activities.

# PEER REVIEWED JOURNAL ARTICLES

# **DR. MARTIN J. FRANK**

Frank, M. J. (2017). Mu2e Cosmic-Ray Veto Group Photoelectron Yields of Scintillation Counters with Embedded Wavelength-Shifting Fibers Read Out With Silicon Photomultipliers. Nuclear Instruments and Methods in Physics Research Section A. http://arxiv.org/abs/ arXiv:1709.06587. **Frank, M. J.** (2017). NOvA Collaboration Search for active-sterile neutrino mixing using neutral-current interactions in NOvA. *Physical Review D*. http://arxiv.org/ abs/arXiv:1706.04592.

# DR. ROMULUS GODANG

Godang, R., Lees, J. P. et al. (2017). Search for B+ -> K+ tau+ tau- at the BaBar Experiment. Phys. Rev. Lett. 118, 031802. https://doi.org/10.1103/ PhysRevLett.118.031802.

**Godang**, **R**., Lees, J. P. et al. (2017). Search for Invisible Decays of a Dark Photon Produced in e+e- Collisions at BaBar. Phys. Rev. Lett. 119, 131804. https://doi.org/10.1103/PhysRevLett.119.131804.

**Godang, R.**, Lees, J. P. et al. (2017). Measurement of the D\*(2010)+--D+ mass difference. Phys. Rev. Lett. 119, 202003. https://doi.org/10.1103/ PhysRevLett.119.202003.

**Godang, R.**, Lees, J. P. et al. (2017). Measurement of the Inclusive Electron Spectrum from B Meson Decays and Determination of |V{ub}|. Phys. Rev. D 95, 07200. https:// doi.org/10.1103/PhysRevD.95.072001.

**Godang, R.**, Lees, J. P. et al. (2017). Dalitz Plot Analysis of J/psi->pi+pi-pi0, J/psi->K+K-pi0 and J/psi->K0s K+ pi-Produced via e+e- Annihilation with Initial-state Radiation. Phys. Rev. D 95, 072007. https://doi.org/10.1103/ PhysRevD.95.072007.

**Godang, R.**, Lees, J. P. et al. (2017). Measurement of the e+e- -> KS K+ pi- pi0 and e+e- -> KS K+ pi- eta Cross Sections Using Initial-state Radiation. Phys. Rev. D 95, 092005. https://doi.org/10.1103/PhysRevD.95.09200.

**Godang, R.**, Lees, J. P. et al. (2017). Measurement of the e+e- -> pi+pi-piOpiO Cross Section Using Initial-state Radiation at BaBar. Phys. Rev. D 96, 092009. https://doi. org/10.1103/PhysRevD.96.092009.

### **DR. JIANING HAN**

Han, J. (2017). Five body interactions. *Physical Review A*, 95, 062502.

# OTHER NON PEER REVIEWED PUBLICATIONS

# DR. ROMULUS GODANG

**Godang, R. (2018).** *Research Report (Submitted to DoE).* **US Belle II Operation Plan. PNNL:** *Pacific Northwest National Laboratory.* 

**Godang, R. (2018).** Research Report (Submitted to DoE). US Belle II Operations Quarterly Status Report. PNNL: Pacific Northwest National Laboratory.

**Godang, R. (2018).** *Research Report (Submitted to SLAC) Go.* **BABAR Analysis Document.** *SLAC Database.* 

**Godang, R. (2018).** Research Report (Submitted to DoE). **Belle II Distributed Condition Badabases. PNNL:** Pacific Northwest National Laboratory.

# **DR. C. MERRILL JENKINS**

Jenkins, C. M. (2017). "A First Look at  $\mu^- N(A,Z) \rightarrow e^+ N(A,Z-2)$  in the Mu2e Experiment", Internal Note to the Mu2e Collaboration, Mu2e-Doc-15078.

Jenkins, C. M. (2017). "An Initial Study of  $\mu^- N(A,Z) \rightarrow e^+ N(A,Z-2)$  Production by Giant Dipole Resonance in the Mu2e Experiment", Internal Note to the Mu2e collaboration, Mu2e-doc-15207.

**Jenkins, C. M.** (2018). "Simulation Studies of  $\mu^- N \rightarrow e^+ N'$ : A First Look", Talk presented at the Mu2e Weekly meeting on February 15, 2018. Mu2e-doc-15681.

# MEMBER OF EDITORIAL BOARD FOR PEER-REVIEW JOURNALS

# DR. ROMULUS GODANG

**Godang, R.** (2017-2018). Editorial Board Member, "Sigma Epsilon Bulletin"(Accepted), International, Papers, Professional.

# **GRANTS AWARDED**

# **DR. MARTIN J. FRANK**

**Frank, M. J.** (2018, January). "Support Development Award," Sponsored by USA, Internal to the University, \$1,500.

**Frank, M. J.** (2017, May). "Summer Professional Development," Sponsored by College of Arts & Sciences, Internal to the University, \$5,000.

Frank, M. J. (2017, May). Milliner, E., "Summer Undergraduate Research Fellows," Sponsored by Office of Undergraduate Research, Internal to the University, \$300.

**Frank, M. J.** (2017, May). Han, J., "Support Development Award," Sponsored by USA, Internal to the University, \$1,500.

# **DR. JIANING HAN**

Han, J. (2017, September). "Teaching mini grant," Sponsored by ILC University of South Alabama, Internal to the University, \$1,000.

Han, J. (2017, September). Frank, M. J., "Support Development Award," Sponsored by USA, Internal to the University, \$1,500.

Han, J. (2017, August). "Creating and controlling THz super radiance in an ultra-cold gas," Sponsored by Army Research Office (ARO), External to the University, \$36,085.

# **DR. JUSTIN M. SANDERS**

**Sanders, J.M.** (2017, October). A Plan for Alabama's Science in Motion, Alabama State Department of Education, \$385,347.

Green, A., Martin, S., & **Sanders, J.M.** (2015, August). Pathway to Science Phase II, National Science Foundation, \$799,954.

**Sanders, J.M.** (2016, October). A Plan for Alabama's Science in Motion, Alabama State Department of Education, \$342,863.

# PRESENTATIONS AT PROFESSIONAL CONFERENCES

## **DR. MARTIN J. FRANK**

**Frank, M. J.** (2018). APS April Meeting, "Subluminal Magnetic Monopole Search with NOvA," American Physical Society, Columbus, OH.

**Frank, M. J.** (2018). NOvA Collaboration Meeting, "Slow Monopole Analysis: Responses to Collaboration Comments," University of Texas, Austin, TX.

**Frank, M. J.** (2018). UM Colloquium, "14,000 Tons of Plastic and What We Can See With It," University of Mobile, Mobile, AL.

**Frank, M. J.** (2017). 84th Annual Meeting of the APS Southeastern Section, "Subluminal Magnetic Monopole Search with NOvA," Georgia College, Milledgeville, GA.

Frank, M. J. (2017). NOvA Collaboration Meeting, "Slow Monopole Trigger," Fermilab, Batavia, IL.

Frank, M. J. (2017). NOvA Collaboration Meeting, "Slow Monopole Analysis," Fermilab, Batavia, IL.

Frank, M. J. (2017). NOvA Collaboration Meeting, "Slow Monopole Analysis," Wichita State University, Wichita, KS.

# DR. ROMULUS GODANG

**Godang, R.** (2018). 27th Annual USA/USM/SELU Mini-Conference 2018," Precision Measurement of Branching Fraction of Neutral B0 Decays to D\*+ Lepton Neutrino at BABAR," Mobile, AL.

**Godang, R.** (2018). American Physical Society April Meeting 2018, "Measurement of Branching Fraction of Neutral B0 Decays to D\*+ Lepton Neutrino and Extraction of Vcb," Columbus, OH.

**Godang, R.** (2018). Belle II Semileptonic Meeting 2018, "Study of the EvtGen Generator on BASF2," KEK Tsukuba, Japan.

**Godang, R.** (2018). Belle II Semi-Tauonic Meeting 2018, "New Physics Search at B0 Decays to D\*+ Tau- Neutrino," KEK Tsukuba, Japan.

**Godang, R.** (2018). The Belle II Semileptonic Meeting 2018, "Study of Low Muon Momentum Identification at the ITOP subdetector," KEK Tsukuba, Japan.

**Godang, R.** (2018). BABAR Collaboration Meeting 2018, "Measurement of Branching Fraction of Neutral B0 Decays to D\*+ Lepton Neutrino," Stanford University, CA.

**Godang, R.** (2017). BABAR Physics Jamboree Meeting 2017, "Measurement of Branching Fraction of Upsilon(4S) Decays to B0-B0bar," Stanford University, CA.

**Godang, R.** (2017). Mississippi Conference Meeting 2017, "Study of Low Muon Momentum Identification at the ITOP Subdetector," Oxford, MS.

**Godang, R.** (2017). 84th Annual Meeting of the Southeastern Section of the American Physical Society 2017, "Isospin Violation at the Upsilon(4S) Resonance," Milledgeville, GA.

**Godang, R.** (2017). Mississippi Conference Meeting 2017, "Search for New Physics on B0 Decays to D\*+ Tau Neutrino," Oxford, MS.

# **DR. JIANING HAN**

Han, J. (2018). DAMOP Annual Meeting, "Five body interactions," American Physical Society, Division of Atomic, Molecular, and Optical Physics, Sacramento, CA.

# **DR. C. MERRILL JENKINS**

Jenkins, C. M., (2017). The Mu2e Collaboration, "A High Efficiency Cosmic Ray Veto Detector for the Mu2e Experiment", 84th Annual Meeting of the Southeastern Section of the American Physical Society, Georgia College, Milledgeville, GA.

# DR. W. TYLER MCCLEERY

**McCleery, W. T.** (2018). USA Biology Department Colloquium, "Collective Cellular Decision-Making: A Physical Analysis of Development in Drosophila and Arabidopsis," Mobile, AL.

# **Political Science and Criminal Justice**

DEPARTMENT OF

The Department has earned a reputation for having a dynamic faculty and excellent students. With *Student Success and Access* as our foremost priority, this past year we redesigned our curriculum, including changing requirements for the major and minor in both fields, offering a course schedule that better accommodates students and addresses their needs, and concordantly updated our Four-Year Plans. We also established a more efficacious and transparent system for student advisement. Finally, we improved our promotional materials and our outreach efforts, for example adding social media platforms and fostering more meaningful interactions with current and prospective students.

As examples of our strong tradition of teaching and our commitment to students, over the past seven years, **Drs. Koon-Magnin, Schulze, Husain,** and **Bunch** have each received a College of Arts and Sciences' Teaching Excellence award; **Drs. Koon-Magnin**,

Department Chair: Dr. Philip Habel

Professors: Dr. Mir Zohair Husain

Associate Professors: Dr. David Bowers, Dr. Stephen Costanza, Dr. Samuel Fisher, Dr. Sarah Koon-Magnin, Dr. Ronald Nelson, Dr. Corina Schulze, Dr. Thomas Shaw Assistant Professors: Dr. Jaclyn Bunch, Dr. Scott Liebertz

Instructors: Mr. Michael Hollingsworth

Secretary: Ms. Melodie Williams

#### continued Departmental Highlights

Schulze, Husain, Nelson, and Bunch have been named Top Profs by Mortar Board; and Dr. Nelson has received the College's Academic Advising and Outstanding Service awards. In 2017-18, Dr. Bunch received the College Teaching Excellence award and then joined Dr. Husain as our Department's winners of the university wide teaching award, the Andy and Carol Denny National Alumni Association Excellence in Teaching.

Enhancement of Research and Graduate Education remains a key priority. Our Masters of Public Administration program, now in its 40th year, continues to draw students and advance their career opportunities. We are looking for opportunities to expand our current concentrations in Health Care and in GIS Mapping to include also a Criminal Justice concentration. As an example of research, the Department Chair, **Dr. Habel**, has been part of a global project studying Social Media and Political Participation (SMAPP) sponsored by New York University's Global Institute of Advanced Study. SMaPP Global funded presentations at NYU campuses in New York and Shanghai over this past year. Our faculty are also publishing their research in high-impact journals and receiving recognition for the work.

The past year also saw the Department expand its *Global Engagement* by welcoming a Visiting Scholar from China, Dr. Yibin Yu. We have a growing program in Criminal Justice on the Baldwin County Campus in Fairhope that is facilitating better connections and opportunities with students across the bay. The University priority of *Community Engagement* has also been a strong value and tradition in our department, with the USA Polling Group conducting public opinion surveys for a variety of clients and purposes; our annual Wilters Lecture covering constitutional law or ethics led this past year by Mr. John Berry of the Florida Bar Association; and our growing student internship program, which provides not only excellent experiential learning, but also helps to build networks with agencies in the community.

There has been significant development in the Department since the arrival of the new Chair, **Dr. Habel**, in July 2017. We look forward to continuing to build on strengths and move forward together as a community of learners and leaders. As our University website notes, "At South, we look at the world and see things that we have the power to change, affect, and shape together. So that's exactly what we do, every single day."

# PEER REVIEWED JOURNAL ARTICLES

## **DR. DAVID BOWERS**

Koski, S. V., **Bowers, D.** & Costanza, S. E. (2017). "State and Institutional Correlates of Reported Victimization and Consensual Sexual Activity in Juvenile Correctional Facilities." Child and Adolescent Social Work Journal, 1-13.

## **DR. JACLYN BUNCH**

**Bunch, J. A.** (2018). Give and Take: The Case of Home Rule Infringements in the United States. Political Science and Politics, 51(1).

Liebertz, S. S. & **Bunch**, J. A. (2017). Examining the Externalities of Welfare Reform: TANF and Crime. Justice Quarterly, 28. http://dx.doi.org/10.1080/07418825.2017 .1323113

Milita, K. & **Bunch, J. A.** (2017). Helicopter Parenting and the Policy Attitudes of College Students. Political Science and Politics, 50(2).

# DR. STEPHEN COSTANZA

Koski, S. V., Bowers, D. & **Costanza, S. E.** (2017). "State and Institutional Correlates of Reported Victimization and Consensual Sexual Activity in Juvenile Correctional Facilities." Child and Adolescent Social Work Journal, 1-13.

### **DR. PHILIP HABEL**

Habel, P., Moon, R., & Fang, A. Forthcoming. "News and Information Leadership in the Digital Age." Available online at *Information*, *Communication and Society*. https:// www.tandfonline.com/doi/abs/10.1080/13691 18X.2017.1346136?journalCode=rics20 2016

Fang, A., Macdonald, C., Ounis, I., **Habel, P.**, & Yang, Z. (2017). "Exploring Time-Sensitive Variational Bayesian Inference LDA for Social Media Data:' in Proceedings of the 39th European Conference on Information Retrieval. https://link.springer.com/chapter/l(). 1007/978-3-319-56608-5 20

### **DR. SCOTT LIEBERTZ**

**Liebertz, S.** (2017). Political elites, crime, and trust in the police in Latin America. *International Criminal Justice Review* (Forthcoming) DOI: 10.1177/1057567717747012

Liebertz, S. & Bunch, J. (2017). Examining the externalities of welfare reform: TANF and crime. *Justice Quarterly* 35:3, 477-504, DOI: 10.1080/07418825.2017.1323113

### **DR. THOMAS SHAW**

Arrieta, M., Fisher, L., **Shaw, T.**, Bryan, V., Hudson, A., Hansberry, S., . . . Crook, E. (2017). "Consolidating the Academics End of a Community-Based Participatory Research Venture to Address Health Disparities." *Journal* of Higher Education Outreach and Engagement. Vol 21, No 3. Pp 113-134.

# PEER REVIEWED BOOK CHAPTERS

## DR. STEPHEN COSTANZA

**Costanza, S. E. (2018).** Chapter 6: Surveillance in *The Cambridge Handbook of Social Problems: Volume 2* (edited by A. Javier Treviño) Cambridge University Press (pp: 94-109), Cambridge, United Kingdom.

**Costanza, S. E.** (2018). Prison Construction (edited by Kent Kerley), *Encylopedia of Corrections* (pp. Pages). Wiley-Blackwell.

Hussain, Z. & **Costanza, S. E.** (2018). The Code of Hammurabi (edited by Kent Kerley), *Encylopedia of Corrections* (pp. Pages). Wiley-Blackwell.

### DR. MIR ZOHAIR HUSAIN

Husain, M. Z. & Costanza, S. (2017). The Code of Hammurabi. In K. Kerley (Ed.), *Encyclopedia of Corrections*. Hoboken, NJ: Wiley-Blackwell.

# NON PEER REVIEWED BOOK CHAPTERS

# **DR. JACLYN BUNCH**

Milita, K. & Bunch, J. A. (2018). Legislative Scandals. In N. Lind (Ed.), Corruption, Discretion and Accountability: Their Impact on the U.S. Political System (1st ed., pp. 17). Bingley, West Yorkshire: Emerald Insight Publishers.

## **DR. SAMUEL FISHER**

**Fisher III, S. H.** (2017). Who's that Charming Stranger with the Check? In L. M. Andrade and J. W. Riddlesperger, Jr., eds. *Considering American Government: A Reader*. Kendall Hunt Publishing Co.: Dubuque, IA.

# OTHER NON PEER REVIEWED PUBLICATIONS

### DR. MIR ZOHAIR HUSAIN

Husain, Mir Z. (2017). 50 Tips for Academic Success from a USA Professor. The Vanguard, August 14, 2017.

**Husain, Mir Z. (2017).** How to Successfully Write a Documentary Critique. **The Vanguard, August 28, 2017.** 

Husain, Mir Z. (2017). Top 5 Tips for Reading Faster and Comprehending More. The Vanguard, October 16, 2017.

Husain, Mir Z. (2017). 10 Tips for Successful Note-Taking. The Vanguard, October 23, 2017.

Husain, Mir Z. (2017). Ten Tips for Improving Your Study Habits. The Vanguard, November 6, 2017.

Husain, Mir Z. (2017). Are China and Russia Superpowers? The Vanguard, November 13, 2017.

Husain, Mir Z. (2018). Website Review Checklist. The Vanguard, January 22, 2018.

Husain, Mir Z. (2018). USA Professor Gives 50 Tips to Improve Your Life. The Vanguard, February 12, 2018.

# REVIEWS

### **DR. CORINA SCHULZE**

Schulze, C. (2018). The Biopolitics of Gender, [Review of the book by Jemima Rubick]. *American Review of Politics*. Volume 36 no. 2.

# MEMBER OF EDITORIAL BOARD FOR PEER-REVIEW JOURNALS

## **DR. PHILIP HABEL**

Habel, P. Research and Politics, Associate Editor and Editorial Board member, SAGE Publishing.

# **GRANTS AWARDED**

# **DR. JACLYN BUNCH**

Shaw, T. & **Bunch**, J. (2018). United Way/Airbus Flying Challenge Evaluation Year 3. United Way of Southwestern Alabama. \$4,269.63.

Shaw, T. & **Bunch**, J. (2018). Dr. Dyess Patient Satisfaction Survey. \$11,904.

## **DR. SAMUEL FISHER**

**Fisher III, S. H. (2018, February)** *Voter Participation*, **Mobile County Commission**, **\$10,000.00**.

### **DR. PHILIP HABEL**

Habel, P. (Notification of Award April 2017; Active Fellowship Period July-December 2017) CONFAP/ FAPDF—UK Academies Research Fellowship with Mathieu Turgeon. 2017-2018. 48,200 Brazil Reais (~ 13,000 USD) funding a residence period of several months in Brasilia, Brazil to collaborate on works in progress with Mathieu Turgeon [Declined acceptance due to move to the University of South Alabama].

Habel, P. (Notification of Award February 2017; Active Fellowship Period May 2017) Erasmus+ International Credit Mobility funded by the European Union, Universitas Gadjah Mada (UGM), Yogyakarta, Indonesia, May 4-13, 2017. 2,500 Euros (~ 2900 USD).

Habel, P. (Notification of Participation September 2014; Funding Active November 2017 and March 2018) Invited and funded presentations by NYU's SMaPP Global project at New York University (Nov 2017) and New York University Shanghai (March 2018) related to projects on social media and politics.Travel, accommodation, and meals provided for each event.

## **DR. SARAH KOON-MAGNIN**

**Koon-Magnin, S. L.** "Assessing the experiences of sexual assault response team (SART) stakeholders," Sponsored by Mahan-Brandon Gender Studies Research Fund, Internal to the University, \$1,530.00. (May 2014 - Present).

# DR. SCOTT LIEBERTZ

**Liebertz, S. (2018, January).** *Media and Crime in Latin America*, **Arts and Sciences Support and Development Award, \$1,500.** 

# **DR. THOMAS SHAW**

**Shaw, T.** (2018). Public Affairs Research Council of Alabama (PARCA). \$11,137; completed January 2018.

**Shaw, T.** (2018). Groundfish Survey Round 3. Dr. Jonathan Grabowski, Northeastern University. \$7,163; completed February 2018.

**Shaw, T.** & Bunch, J. (2018). United Way/Airbus Flying Challenge Evaluation Year 3. United Way of Southwestern Alabama. \$4,269.63.

Shaw, T. (2018). Focus Group Recruitment. \$1,300.

**Shaw, T.** (2018). Title IX Campus Climate Sexual Victimization Survey, Year 4. \$1,200.

Shaw, T. (2018). Non-returning Student Survey. \$1,400.

**Shaw, T.** & Bunch, J. (2018). Dr. Dyess Patient Satisfaction Survey. \$11,904.

# PRESENTATIONS AT PROFESSIONAL CONFERENCES

### **DR. DAVID BOWERS**

Costanza, S. E., **Bowers, D.**, Hollingsworth, M., & Helms, R. (2018). "Structural Correlates of Citizen Complaints against Police" (presented at the annual meeting of the American Criminal Justice Society, New Orleans, LA.)

Costanza, S. E., **Bowers, D.,** Kilburn, J., & Helms, R. "Counterterrorism in Law and Enforcement in the United States: Past, Present and Future" (presented at the annual meeting of the Alabama Political Science Association, Mobile, AL.)

## **DR. JACLYN BUNCH**

**Bunch, J. A.** Midwest Political Science Association, "Adopting Institutions: Mapping Local Policy Choice in Governance.," Midwest Political Science Association, Chicago, IL. (April 2018).

**Bunch, J. A.** Midwest Political Science Association, "It Could Happen to You: Exploring the Interactive Effects of Risk Orientation and Risk Exposure on Welfare Opinion," Midwest Political Science Association, Chicago, IL. (April 2018).

Liebertz, S. S. & **Bunch, J. A.** Midwest Political Science Association, "Media, Fear of Crime, and Trust in the Police in Latin America," Midwest Political Science Association, Chicago, IL. (April 2018).

**Bunch, J. A.** Southern Political Science Association Annual Conference, "Helicopter Parenting and the Decline of Political Ambition: Anxiety, Trust, and External Locus of Control," Southern Political Science Association, New Orleans, LA. (January 2018).

**Bunch, J. A.** & Liebertz, S. S., Southern Political Science Association Annual Conference, "Tinkering with TANF: Federal changes and their effect on employment and education," Southern Political Science Association, New Orleans, LA. (January 2018).

**Bunch, J. A.** League of Women Voters of Mobile, "Voter Participation and Turnout in the United States," League of Women Voters of Mobile, Mobile, AL. (January 21, 2018).

Liebertz, S. S. & **Bunch, J. A.** American Political Science Association Annual Meeting, "Crime, Media Salience, and Trust in the Police in Latin America," American Political Science Association, San Francisco, CA. (August 31, 2017).

**Bunch, J. A.**, Bush, N. K., Davis, P. M., Loomis, E. J., Koon-Magnin, S. L., Mata, J. L., . . . Sparks, M. S. Gulf Coast Conference on Teaching and Learning, "Advancements in Student Performance and Retention Strategies: Use of SSC Campus in a Student Coaching Approach," Innovation in Learning Center. (May 8, 2017). **Bunch, J. A.** Southwestern Social Science Annual Conference, "Public Policy and Administration in Healthcare," Southwestern Social Science Association, Austin, TX. (April 2017).

**Bunch, J. A.** & McLeod, S. S. Southwestern Social Science Annual Conference, "Performance Management and Shirking in Healthcare," Southwestern Social Science Association, Austin, TX. (April 15, 2017).

Liebertz, S. S., **Bunch, J. A.**, & Shaw, T. C. Southwest Political Science Association Annual Meeting, "Determinants of User Experience and Support for the ACA across Three Types of Exchanges," Southwest Political Science Association, Austin, TX. (April 14, 2017).

Shaw, T. C., **Bunch, J. A.**, Liebertz, S. S. & Carlson, L. Southwestern Social Science Annual Conference, "Understanding Public Attitudes on Healthcare Premium Changes," Southwestern Social Science Association, Austin, TX. (April 14, 2017).

**Bunch, J. A.** Southwestern Social Science Annual Conference, "Framing and Cognitive Dissonance in the Case of the Affordable Care Act," Southwestern Social Science Association, Austin, TX. (April 13, 2017).

# DR. STEPHEN COSTANZA

**Costanza, S. E.**, Bowers, D., Hollingsworth, M., & Helms, R. (2018). "Structural Correlates of Citizen Complaints against Police" (presented at the annual meeting of the American Criminal Justice Society, New Orleans, LA.).

**Costanza, S. E.**, Bowers, D., Kilburn, J., & Helms, R. "Counterterrorism in Law and Enforcement in the United States: Past, Present and Future" (presented at the annual meeting of the Alabama Political Science Association, Mobile, AL.).

# **DR. SAMUEL FISHER**

**Fisher III, S. H.** & Christiano, K. (2017). *Religion, Québec, and Elections.* Paper presented at the Meeting of the Association for Canadian Studies in the United States, Las Vegas, NV.

### **DR. PHILIP HABEL**

**Habel, P.** with Turgeon, M. "Understanding the Roles of Prejudice, Ideology, and Self-Interest in Explaining Political Attitudes toward Affirmative Action Policies in Brazil." European Political Science Association. Vienna, Austria. June 2017.

Habel, P. with Fang, A., Ounis, I., & MacDonald, C. "Candidate Preferences and the Dynamics of Conversation on Social Media Surrounding the 2016 Election." Alabama Political Science Association. Mobile, AL. March 2018.

Habel, P. "Understanding Public Opinion through Social Media Posts: Challenges and Opportunities." Alabama Political Science Association. Mobile, AL. March 2018.

### MR. MICHAEL HOLLINGSWORTH

Hollingsworth, M. (2018). "Juvenile Delinquency in Highly Mobile Populations Over Time: Moving from One Bad Area to Another". Annual meeting of the Academy of Criminal Justice Sciences, New Orleans, LA., February 2018.

Bowers, D., Costanza, S., Helms, R., & **Hollingsworth**, **M.** (2018). "Structural Correlates of Citizen Complaints Against Police". Annual meeting of the Academy of Criminal Justice Sciences, New Orleans, LA., February 2018.

**Hollingsworth, M.** (2017). "Unconventional Weapons: War and Terrorism in an Age of Risk" Annual meeting of the American Society of Criminology, Philadelphia, PA., November 2017.

# DR. MIR ZONAIR HUSAIN

Husain, M. Z. (January 6, 2018). *Muslim Fundamentalists and Muslim Secularists: A Succinct Comparison*. Paper presented at the meeting of the Southern Political Science Association, New Orleans, LA.

**Husain, M. Z.(February 10**, 2018). *Applying Leadership Theories to Mahatma Gandhi and Jawaharlal Nehru*. Paper presented at the meeting of the Mississippi Political Science Association at Belhaven University, Jackson, MS. Husain, M. Z. (March 17, 2018). Indian Prime Minister Narendra Modi: His Life and Comparisons with Donald Trump. Paper presented at the meeting of the Alabama Political Science Association at the University of South Alabama, Mobile, AL.

Husain, M. Z. & Brantley, J. (March 17, 2018). Margaret Thatcher and Angela Merkel: A Comparative Study. Paper presented at the meeting of the Alabama Political Science Association at the University of South Alabama, Mobile, AL.

Husain, M. Z. & Ward, B. (March 17, 2018). Dwight D. Eisenhower and Ronald Reagan: A Brief Comparison. Paper presented at the Alabama Political Science Association at the University of South Alabama, Mobile, AL.

## **DR. SARAH KOON-MAGNIN**

**Koon-Magnin, S. L.**, Shaw, T. C., Cage, E. C., & Lindeman, C. K., Alabama Political Science Association, "Roundtable: Going to graduate school?" Mobile, AL. (March 2018).

Schulze, C. S., **Koon-Magnin, S. L.**, & Bryan, V. L. Alabama Political Science Association, "Responding to LGBTQ victims of sexual violence" Mobile, AL. (March 2018).

Koon-Magnin, S. L., Morgan, M., Ritchie, K., Cotner, J., & Hoium, C. Academy of Criminal Justice Sciences, "Roundtable: A closer look at a functioning sexual assault response team," New Orleans, LA. (February 2018).

Schulze, C. S., **Koon-Magnin, S. L.**, & Bryan, V. L. Academy of Criminal Justice Sciences, "Use of consensual qualitative research in criminal justice," New Orleans, LA. (February 2018).

Koon-Magnin, S. L. American Society of Criminology, "Implementing consensual qualitative research in criminology and criminal justice research," Philadelphia, PA. (November 2017).

Bunch, J. A., Bush, N. K., Davis, P. M., Loomis, E. J., **Koon-Magnin, S. L.**, Mata, J. L., . . . Sparks, M. S. Gulf Coast Conference on Teaching and Learning, "Advancements in Student Performance and Retention Strategies: Use of SSC Campus in a Student Coaching Approach," Innovation in Learning Center. (May 8, 2017).

# **DR. SCOTT LIEBERTZ**

Liebertz, S. & Mellis, J. (2017). Service Learning and Cultural Immersion in New Orleans. Paper presented at the Conference on Teaching and Learning, Mobile, AL.

**Liebertz, S.** & Bunch, J. (2017). *Media, Crime, and Trust in the Police in Latin America*. Paper presented at the Annual Conference of the American Political Science Association, San Francisco, CA.

**Liebertz, S. & Garett, A. (2017).** *Religiosity and Support for Vigilantism in Latin America.* **Paper presented at the Southeast Conference on Latin American Political Behavior, Atlanta, GA.** 

**Liebertz, S. & Bunch, J. (2018).** *Tinkering with TANF: The Effects of Federal Intervention on Unemployment and Education.* **Paper presented at the Southern Political Science Association Annual Meeting, New Orleans, LA.** 

Liebertz, S. (2018). Determinants of Support for Religious Liberty Exemptions: Observational and Experimental Evidence. Paper presented at the Alabama Political Science Association Conference, Mobile, AL.

**Liebertz, S. & Garett, A. (2018).** *Religiosity and Citizens Attitudes on Extra-legal Activities.* **Paper presented at the Alabama Political Science Association Conference, Mobile, AL.** 

Liebertz, S. (2018). The Pope Francis Effect: Is the Popular Pontiff Actually Changing Attitudes about the Environment? Paper presented at the Alabama Political Science Association Conference, Mobile, AL.

Liebertz, S. (2018). Determinants of Support for Religious Liberty Exemptions: Experimental and Observational Evidence. Paper presented at the Alabama Political Science Association Conference, Mobile, AL.

**Liebertz, S. & Hill, A. (2018).** The Effects of Television News on Immigration Attitudes across Age Cohorts. **Paper presented at the Alabama Political Science Association Conference, Mobile, AL.** 

**Liebertz, S. & Carlson, L. (2018).** Understanding Indigenous Trust in Government Institutions and Administration: Evidence *from Bolivia*. Paper presented at the Alabama Political Science Association Conference, Mobile, AL.

**Liebertz, S. (2018).** Violence, Victimization and Citizen Intentions to Migrate in Latin America. Paper presented at the Alabama Political Science Association Conference, Mobile, AL.

Liebertz, S. & Bunch, J. (2018). *Media, Crime, and Trust in the Police in Latin America*. Paper presented at the Annual Conference of the Midwest Political Science Association, Chicago, IL.

## **DR. RON NELSON**

Nelson, R. L. (2018). An Article III Renaissance and Administrative Law. Paper presented at the annual meeting of the Southern Political Science Association, New Orleans, LA.

# DR. CORINA SCHULZE

**Schulze, C. S.** & Koon-Magnin, S. L. "Responding to LGBTQ victims of sexual violence" Presented at the Alabama Political Science Association in Mobile, AL. (March 2018).

**Schulze, C.**, Koon-Magnin, S., & Bryan, V. Use of consensual qualitative research in criminal justice: Identity and measurement. Presented at the Academy of Criminal Justice Sciences Annual Meeting in New Orleans, LA. (February 17th, 2018).

### **DR. THOMAS SHAW**

**Shaw, T.** (2018). Telephone Survey Issues, Roundtable discussion presented at the meeting of the Alabama Political Science Association Meeting, March 16 – 17, 2018, Mobile AL.

**Shaw, T.** (2018). How to succeed in Graduate School, Roundtable discussion presented at the meeting of the Alabama Political Science Association Meeting, March 16 – 17, 2018, Mobile AL.

Liebertz, S. S., Bunch, J. A., & **Shaw, T.** Southwest Political Science Association Annual Meeting, "Determinants of User Experience and Support for the ACA across Three Types of Exchanges," Southwest Political Science Association, Austin, TX. (April 14, 2017).

**Shaw, T.**, Bunch, J. A., Liebertz, S. S., & Carlson, L. Southwestern Social Science Annual Conference, "Understanding Public Attitudes on Healthcare Premium Changes," Southwestern Social Science Association, Austin, TX. (April 14, 2017).



# **DEPARTMENT OF**

# Psychology

Psychology continues to be a very popular discipline. It attracts majors, minors, and a host of students who take Psychology courses as part of their general education. The introductory psychology course provides instruction to approximately 1600 students during the course of the academic year, mostly to students in fields of study other than psychology. Upper division courses are also populated by many students in fields of study other than psychology. The popularity of psychology is also apparent from the number of students that major in this field of study. Currently, approximately 356 students are majoring in psychology which is one of the fields of study with the most majors in the College of Arts and Science. Many students majoring in psychology not only receive the quality education provided in the context of the classroom, but also get additional training and experience from the mentoring faculty provide in the COUR program, and participating in practicum.

### Department Chair: Dr. Lisa Turner, (Interim Chair)

Professors: Dr. Joshua Foster, Dr. Jennifer Langhinrichsen-Rohling, Dr. Martin Rohling, Dr. John Shelley-Tremblay, Dr. Lisa Turner, Dr. Charles Brown

Associate Professors: Dr. Benjamin Hill, Dr. Phillip Smith, Dr. Mark Yates, Dr. Kimberly Zlomke

Assistant Professors: Dr. Joseph Currier, Dr. Joshua Isen, Dr. Krista Mehari, Dr. Laura Powell

Instructors/Adjunct Faculty: Dr. Victoria Armstrong, Dr. Nathaniel Abston, Ms. Meagan Broadway, Dr. David Chavers, Dr. Kelley Drayer, Dr. Harvey Joanning, Dr. William Kringle, Ms. Jana Lane, Dr. William Mace, Dr. Murry Mutchnick, Dr. Mystera Samuelson, Mr. Steve Urbanek, Dr. Linda Williamson, PhD

Secretaries: Ms. Wanda Milliner, Ms. Lisa Nash, Ms. Arlene Vickers

#### continued Departmental Highlights

In 2017-2018, 18 undergraduate practicum students worked in the Mobile community for a total of 1960 hours. Students were also active in research through directed studies courses where they gain experience from assisting in the program of research conducted by psychology faculty members. This experience frequently culminates in students presenting research at psychological conferences. For the 2017-2018 academic year, undergraduate majors in psychology participating in either the Honors program, or taking directed studies courses made 27 research presentations at professional psychology conferences. Two students published papers in peer-reviewed publications. In addition to these accomplishments, two undergraduate students received awards for their outstanding performance. Meghan Dean received the outstanding undergraduate student award and Gabrielle Craig received the Pinnacle award.

The doctoral program in combined clinical/counseling psychology continues to be a popular program particularly since receiving APA accreditation. Applications for the program continue to be plentiful resulting in the difficult task of deciding on which of many very qualified students will be admitted to the program. Clinical and Counseling Psychology faculty members are attracting applicants from across the nation. Students in the 2017-2018 incoming class are from Washington, New York, North Carolina, Missouri, Michigan, Mississippi, and Georgia. The Master of Science experimental program emphasizing Behavioral and Brain Sciences is also moving forward with recent graduates being accepted into Ph.D. programs. Students in the CCP Doctoral program distinguish themselves by being accepted to APA accredited internships. Graduate students in both programs are presenting at professional conferences and publishing in peer reviewed journals. For the 2017-2018 year, psychology graduate students have presented 59 research posters/papers at professional conferences and have authored or co-authored 40 peer reviewed papers that are either published or in-press. Sarah Taylor, Jan-Louw Kotze, and Melissa Myers received the outstanding Master of Science awards, and Timothy Carroll received the outstanding doctoral student award. By any measure, the graduate programs are training students that will be productive psychologists who will make important contributions to the profession.

To support the graduate students, the clinical/counseling faculty members continue to be active and successful in securing grants and contracts that fund assistantships. In addition to the assistantships provided by the USA foundation and the Graduate School, support is obtained from contracts with agencies such as the USA Health Service, The Learning Tree, Veteran Affairs, Lifelines Counseling Center, Gulf Coast Behavioral Health and Resiliency Center, as well as from grants from SAMHSA and the Department of Justice.

The Psychological Clinic continues to be an important and integral part of the Psychology Department and training ground for the doctoral program in clinical/counseling psychology. Doctoral students obtain valuable training in the delivery of psychological interventions under the supervision of clinical and counseling psychologists. The Psychological Clinic is also a resource where clinical and counseling psychologists can conduct their part-time private practice. The clinic is increasingly being recognized as a valuable community resource with the number of patients seen in the clinic increasing each year. During the 2017-2018 year, the USA Psychology Clinic served 554 new clients. A total of 742 unique clients were seen during this year, for a total of 3,611 attended appointments.

For 2017-2018, a total of 4,368 appointments were scheduled with student clinicians. Clients attended 3,010 of these scheduled appointments, resulting in 3,443 direct contact hours. Attended (student) appointment types included Screening (8.9%), Counseling (62.9%), Assessment/Feedback (16.4%), Group or Couples Counseling (6.7%), and Parent-Child Interaction Therapy (5.1%). During the academic year, CCP faculty members provided services to 245 unique clients for a total of 430 direct contact hours.

Psychology faculty members have had another very successful year pursuing their individual programs of research and contributing to the psychological knowledge base. The various research programs have resulted in 47 published manuscripts in peer reviewed journals, 6 book chapters, and 2 edited books this year. The psychology faculty members were also active participants in professional conferences, making 10 presentations at international conferences, 41 presentations at national conferences, 13 presentations at regional conferences, and

# **PSYCHOLOGY**

13 presentations at local conferences. While much of this research is not supported by grant funding, a significant portion is funded by internal and external grants. For the 2017-2018 academic year psychology faculty are receiving external grant funds from the Substance Abuse and Mental Health Services Administration (SAMHSA) and Templeton World Charity. Additionally, the Gulf Coast Behavioral Health and Resiliency Center continues its mission supported by the eight million dollar oil spill fund. Obviously faculty members are actively pursuing grant funding and having some success in this arena.

In addition to maintaining an active research program, faculty members contribute to the profession of psychology in a variety of ways. All faculty members serve as ad hoc reviewers for manuscripts sent to peer reviewed journals. Faculty members have served as ad hoc reviewers for journals such as Journal of Autism and Developmental Disabilities, Journal of Clinical Psychology, Behavioral Science, Journal of Experimental Psychology: Learning, Memory, and Cognition, Mindfulness, and The European Journal of Cognitive Psychology. Faculty also serve on the editorial boards or operate as consulting editors of journals such as Journal of Child and Family Studies, Journal of Attention Disorders, Death Studies, and Partner Abuse.

Further evidence of the quality of the faculty is the awards they receive and the leadership positions that they hold in their organizations. **Dr. Rohling** received the Distinguished Service Award from the National Academy of Neuropsychology. **Dr. Ben Hill** is the current President of Mobile Area Psychologists. **Dr. Jack Shelley-Tremblay** directed South Alabama Science Olympiad for the Alabama Academy of Sciences.

In sum, Psychology faculty and students have devoted their time and energy to teaching and learning, research, and service. Their productivity is documented by the accomplishments reported here. They have made substantial contributions to the development of students, the development of psychological knowledge, and the advancement of the community. They have had a very good year.

# PEER REVIEWED JOURNAL ARTICLES

## DR. JOSEPH CURRIER

**Currier, J. M.**, McDermott, R. C., McCormick, W. H., Milkeris, L., & Churchwell, M. (2018). Exploring crosslagged associations between spiritual struggles and risk for suicidal behavior in a community sample of military veterans. *Journal of Affective Disorders*, 230, 93-100.

Lisman, R., **Currier, J. M.**, & Harris, J. I. (2017). Religion and cognitive processing of trauma among newly returned US Iraq and Afghanistan Veterans. *Mental Health, Religion, & Culture*, 20, 603-616.

**Currier, J. M.**, Drescher, K. D., Nieuwsma, J. A., & McCormick, W. (2017). Theodicies and professional quality of life in a nationally representative sample of chaplains in the Veterans Health Administration. *Journal of Prevention and Intervention in the Community*, **45**, **286-296**.

**Currier, J. M.**, McDermott, R. C., & McCormick, W. H. (2017). Mental health treatment-related stigma and professional help-seeking among student veterans. *Psychological Services*, **14**, **531-542**.

Raines, A. M., **Currier, J. M.**, McManus, E. S., Walton, J. L., Uddo, M., & Franklin, C. L. (2017). Spiritual struggles and suicide in veterans seeking PTSD treatment. *Psychological Trauma: Theory, Research, Practice & Policy*, **6**, 746-749.

**Currier, J. M.**, McDermott, R. C., Hawkins, D. E., Greer, C. L., & Carpenter, R. (2017). Seeking help for religious and spiritual struggles: Exploring the role of mental health literacy. *Professional Psychology: Research and Practice*. Online publication ahead of print.

Carroll, T. D., **Currier, J. M.**, McCormick, W. H., & Drescher, K. D. (2017). Adverse childhood experiences and risk for suicidal behavior in male Iraq and Afghanistan Veterans seeking PTSD treatment. *Psychological Trauma: Theory, Research, Practice & Policy*. Online publication ahead of print.

**Currier, J. M.**, Foster, J. D., Abernethy, A. D., Witvliet, C. V. O, Root Luna, L. M., Putman, K. M., Schnitker, S. A., VanHarn K., & Carter, J. (2017). God imagery and affective outcomes in a spiritually integrative inpatient program.

Psychiatry Research, 254, 317-322.

McCormick, W. H., Carroll, T. D., Slagel, B. A., Drescher, K. D., Nieuwsma, J. A., & **Currier**, J. M. (2017). Professional quality of life and changes in spirituality among VHA chaplains. *Journal of Health Care Chaplaincy*, 23, 113-129.

McDermott, R. C., **Currier, J. M.**, Naylor, P., & Kuhlman, S. (2017). Student veterans' self-stigma of seeking help: Contributions of painful self-conscious emotions, traditional masculine norms, and war-zone service. *Psychology of Men & Masculinity*, **18**, **226-237**.

**Currier, J. M.**, Deiss, J., & McDermott, R. C. (2017). From whom do student veterans seek help? Understanding the role of professional, informal, and religious sources. *Journal of Nervous and Mental Disease*, **205**, 491-494.

**Currier, J. M.**, Stefurak, T., Carroll, T. D., & Shatto, E. H. (2017). Applying trauma-informed care to communitybased mental health services for military veterans. *Best Practices in Mental Health*, **13**, **47-65**.

Koenig, H. G., Boucher, N. A., Oliver, J. P., Youssef, N., Mooney, S. R., **Currier, J. M.**, & Pearce, M. (2017). Rationale for spiritually-oriented cognitive processing therapy in Active Duty Military and Veterans with posttraumatic stress disorder. *Journal of Nervous & Mental Disease*, 147-153.

**Currier, J. M.**, Smith, P. N., & Kuhlman, S. (2017). Assessing the unique role of religious coping in suicidal behavior among US Iraq and Afghanistan Veterans. *Psychology of Religion and Spirituality*, **9**, **118-123**.

## **DR. JOSHUA FOSTER**

Jonason, P. K., Foster, J. D., Atsuchi, O., Sitnikova, M., Birkas, B., & Gouveia, V. (2017). Self-construals and the Dark Triad traits in six countries. *Personality and Individual Differences*, 113, 120-124.

Currier, J. M., **Foster, J. D.**, Abernathy, A. D., Witviliet, C. V. O., Root-Luna, L. M., Putman, K. M., Schnitker, S. A., VanHarn, K., & Carter, J. (2017). God imagery and affective outcomes in a spiritually integrative inpatient program. *Psychiatry Research*, **254**, 317-322.

Jonason, P. K., **Foster, J. D.**, Egorova, M. S., Parshicova, O., Csatho, A., Oshio, A., & Gouveia, V. V. (2017). The dark triad traits from a life history perspective in six countries. *Frontiers in Psychology*, **8**, **1476**.

#### **DR. BENJAMIN HILL**

Aita, S., Sofko, C., **Hill, B. D.**, Musso, M. W., & Boettcher, A. C. (2018). Utility of the Personality Assessment Inventory in detecting feigned Attention-Deficit/ Hyperactivity Disorder (ADHD): The Feigned Adult ADHD index. Archives of Clinical Neuropsychology. https://doi. org/10.1093/arclin/acx113.

Davis, T. D., **Hill, B. D.**, Evans, K., Tiffin, S., Stanley, N., Fields, K., Russ, K., & Gordon-Hickey, S. (2017). P300 event-related potentials differentiate better performing individuals withtraumatic brain injury: A preliminary study of semantic processing. *Journal of Head Trauma Rehabilitation*, 32(4), 27-36.

#### **DR. JOSHUA ISEN**

**Isen, J.**, Baker, L., Kern, M., Raine, A., & Bezdjian, S. (2018). Unmasking the association between adaptive functioning and psychopathic traits in children. *Personality and Individual Differences*, **124(1)**, **57-65**.

#### DR. JENNY LANGHINRICHSEN-ROHLING

Bell, T., Langhinrichsen-Rohling, J., & Varner, S. J. (2018). Posttraumatic adaptation after the Deepwater Horizon oil spill: The unique role of coping and oil contact on community members' stress. *Current Psychology*, 37(1), 302-312. DOI:10.1007/s12144-016-9513-4.

Hansel, T., Osofsky, H., Baumgartner, E., Kirkland, K., Langhinrichsen-Rohling, J., & Goldstein, B. (2017). Social and environmental justice as a lens to approach the distribution of 105 million of directed funding in response to the Deepwater Horizon Oil disaster. *Environmental Science*, 10, 119-129.

Langhinrichsen-Rohling, J., Osofsky, H., Osofsky, J., Rehner, T., & Rohrer, G. (2017). Four States, four projects, one mission: Collectively enhancing mental and behavioral health capacity throughout the Gulf Coast. *Journal of Public Health Management and Practice*, 23(6), S11-S18.

# **PSYCHOLOGY**

Langhinrichsen-Rohling, J., Selwyn, C., Jackson, S., Johns, K., Wornell, C., Finnegan, H., & Smith-West, M. (2017). The prevalence and mental and physical health correlates of Post-traumatic Stress Disorder symptoms in vulnerable and under-resourced primary care patients referred to a behavioral health provider. *Journal of Public Health Management and Practice*, 23(6), S32-S39.

Langhinrichsen-Rohling, J., Thompson, K., Selwyn, C. N., Finnegan, H. A., & Misra, T. (2017). Maladaptive schemas mediate poor parental attachment and suicidality in college students. *Death Studies*, 6, 337-344. Doi.org/10.10 80/07481187.2017.1280714.

## DR. KRISTA MEHARI

Farrell, A. D., Thompson, E. L., & **Mehari, K. R.** (2017). Dimensions of peer influences and their relationship to adolescents' aggression, other problem behaviors and prosocial behavior. *Journal of Youth and Adolescence*, 46(6), 1351-1369.

Goncy, E. A., Sullivan, T. N., Farrell, A. D., **Mehari, K. R.**, & Garthe, R. C. (2017). Identification of patterns of dating aggression and victimization among urban early adolescents and their relations to mental health symptoms. *Psychology of Violence*, **7**(1), 58-68.

Becker, S. P., **Mehari, K. R.**, Langberg, J. M., & Evans, S. W. (2017). Rates of peer victimization in young adolescents with ADHD and associations with internalizing symptoms and self-esteem. *European Child & Adolescent Psychiatry*, 26(2), 201--214.

## **DR. MARTIN ROHLING**

Larrabee, G. J., Bianchini, K. J., Boone, K. B., & **Rohling**, M. L. (2017) The MMPI-2/MMPI-2-RF Symptom Validity Scale (FBS/FBS-r) is not a measure of 'litigation response syndrome': commentary on Nichols and Gass (2015). *The Clinical Neuropsychologist*, 31(8), 1387-1395.

Larrabee, G. J., Bianchini, K. J., Boone, K. B., & **Rohling**, M. L. (2017) The validity of the MMPI-2/MMPI-2-RF Symptom Validity Scale (FBS/FBS-r) is established: Reply to Nichols (2017). *The Clinical Neuropsychologist*, 31(8), 1401-1405.

## DR. JACK SHELLEY-TREMBLAY

Bell, T., **Shelley-Tremblay**, J., & Pope, C. (2018). The impact of daily vitamin intake on brain fog in fibromyalgia. *The Journal of Pain*, 19(3), S102https://doi.org/10.1016/j. jpain.2017.12.232.

**Shelley-Tremblay, J.**, Mulla, O., Gubler, C., Gurchiek, L., & Schrenk, S. (2017) Establishing the relationship between mild kyphosis and self-efficacy in college students. *Journal of the Alabama Academy of Sciences*, 88,1, 80-81.

Lawton, T. & **Shelley-Tremblay**, J. (2017). Training on movement figure-ground discrimination remediates low-level visual timing deficits in the dorsal stream, improving high-level cognitive functioning, including attention, reading fluency, and Working Memory. *Frontiers in Human Neuroscience*, **11**. https://doi.org/10.3389/ fnhum.2017.00236

## **DR. PHILLIP SMITH**

Wolford-Clevenger, C., Cannon, C.J., Flores, L.Y., **Smith, P. N.**, & Stuart, G.L. (2017). Suicide ideation and attempts among transgender people: A prevalent problem in critical need of empirical and theoretical research. *Violence and Gender*, 4, 69-72. DOI: 10.1089/vio.2017.0006.

Currier, J.M., Smith, P. N., & Kuhlman, S. (2017). Assessing the unique role of religious coping in suicidal behavior among US Iraq and Afghanistan Veterans. *Psychology* of *Religion and Spirituality*, 9, 118-123. DOI: 10.1037/ rel0000055.

Wolford-Clevenger, C. & **Smith**, **P. N.** (2017). The conditional indirect effects of suicide attempt history and psychiatric symptoms on the association between intimate partner violence and suicide ideation. *Personality and Individual Differences*, **107**, 46-51. DOI: **10.1016**/j. paid.2016.10.042.

## **DR. LISA TURNER**

Wright, C. N., **Turner, L. A.**, & McCarty, D. L. (2017). Perceived parenting, self-conscious emotions, and forgiveness in college students. *Counseling and Values*, 62, 57-71.

# **PSYCHOLOGY**

**Turner, L. A.** & McCormick, W. H. (2018). Academic entitlement: Relations to parental warmth and psychological control. *Educational Psychology*, 38(2), 248-260.

## **DR. MARK YATES**

Slattery, T. J. & **Yates**, **M.** (2018). Word skipping: Effects of word length, predictability, spelling and reading skill. *Quarterly Journal of Experimental Psychology*, **7**, 250 – 259.

## DR. KIMBERLY ZLOMKE

VanOrmer, J. L., Edwards, G. E., **Zlomke, K. R.**, Proctor, K. B., & Brestan-Knight, E. (2018). Examination of Parental Tolerance Among Parents of Young Children with and without ASD. *Advances in Neurodevelopmental Disabilities*. doi.org/10.1007/s41252-018-0054-8.

Proctor, K. B., Brestan-Knight, E., Fan, J., & **Zlomke, K. R.** (2018). Assessing parental readiness to change: A psychometric evaluation of the READI-SF in a community sample. *Journal of Child and Family Studies*, 27(4), 1054-1064, doi: 10.1007/s10826-017-0952-9.

Hall, H., Fruh, S., & **Zlomke, K. R.** (2017). A qualitative analysis of the experience of minority parents of children with autism spectrum disorder. *Advances in Neurodevelopmental Disabilities*, **1** (2), 79-88. doi. org/10.1007/s41252-017-0015-7.

# PEER REVIEWED BOOK CHAPTERS

## DR. KRISTA MEHARI

Waasdorp, T. E., **Mehari, K. R.**, & Bradshaw, C. P. (2017). Research on family experiences with cyberbullying. In B. van Eeden-Moorefield & S. Browning (Eds.), *Contemporary Families at the Nexus of Research and Practice* (pp. 240-251).

#### DR. JENNY LANGHINRICHSEN-ROHLING

Rohling, M., Axelrod, B., & Langhinrichsen-Rohling, J. (2017). Fundamental statistics: Statistics every forensic neuropsychologist should know. In S. S. Bush, G. J. Demakis, & M. L. Rohling (Eds.), *Handbook of Forensic Neuropsychology*. Washington, DC: APA Publications.

Rohling, M., Langhinrichsen-Rohling, J., & Axelrod, B.

(2017). Mild traumatic brain injury. In S. S. Bush, G. J. Demakis, & M. L. Rohling (Eds.), *Handbook of Forensic Neuropsychology*. Washington, DC: APA Publications.

Bush, S. S., Demakis, G., Langhinrichsen-Rohling, J., & Rohling, M. L. (2017). Introduction. In S. S. Bush, G. J. Demakis, & M. L. Rohling (Eds.), *Handbook of Forensic Neuropsychology*. Washington, DC: APA Publishers.

## DR. MARTIN ROHLING

Rohling, M., Axelrod, B., & Langhinrichsen-Rohling, J. (2017). Fundamental statistics: Statistics every forensic neuropsychologist should know. In S. S. Bush, G. J. Demakis, & M. L. Rohling (Eds.), *Handbook of Forensic Neuropsychology*. Washington, DC: APA Publications.

Rohling, M., Langhinrichsen-Rohling, J., & Axelrod, B. (2017). Mild traumatic brain injury. In S. S. Bush, G. J. Demakis, & M. L. Rohling (Eds.), *Handbook of Forensic Neuropsychology*. Washington, DC: APA Publications.

Bush, S. S., Demakis, G., Langhinrichsen-Rohling, J., & Rohling, M. L. (2017). Introduction. In S. S. Bush, G. J. Demakis, & M. L. Rohling (Eds.), *Handbook of Forensic Neuropsychology*. Washington, DC: APA Publishers.

# NON PEER REVIEWED JOURNAL ARTICLES, BOOK CHAPTERS, PREFACES, INTRODUCTIONS, AND AFTERWARDS

## DR. JENNY LANGHINRICHSEN-ROHLING

Langhinrichsen-Rohling, J., Wornell, C., Hansel, T., & Rehner, T. (2017). The impact of four state-specific MBHCPs and lessons learned from a multistate collaborative effort. Blog published at the Journal of Public Health Management and Practice direct, an online community for advances in public health, December.

# EDITORSHIP OF PEER REVIEWED BOOKS OR PEER REVIEWED JOURNALS

## **DR. BENJAMIN HILL**

Hill, B. D. (2013-2018). Associate Editor and Statistical Editor, Journal of Child and Family Studies.

## DR. JENNY LANGHINRICHSEN-ROHLING

Langhinrichsen-Rohling, J. Section Editor for a peerreviewed book under contract from Springer. Work started in the Spring of 2018.

## **DR. MARTIN ROHLING**

Bush, S. S., Demakis, G. J., & Rohling, M. L. (2017). Handbook of Forensic Neuropsychology. Washington, DC: APA Publishers.

# MEMBER OF EDITORIAL BOARD FOR PEER-REVIEW JOURNALS

## **DR. JOSEPH CURRIER**

Death Studies. Psychology of Religion and Spirituality.

## **DR. JOSHUA FOSTER**

Journal of Personality. Journal of Research in Personality. Social Psychological and Personality Science.

#### **DR. BENJAMIN HILL**

Consulting Editor, The Clinical Neuropsychologist. Statistical Editor, Mindfulness. Editorial Board, Journal of Attention Disorders.

#### DR. JENNY LANGHINRICHSEN-ROHLING

National Family Violence Legislative Resource Center Journal of Gambling Studies (Human Sciences Press) Partner Abuse (Springer) Journal of Family Violence (Plenum Publishing Corporation) Aggression and Violent Behavior (Pergamon)

## **DR. MARTIN ROHLING**

National Academy of Neuropsychology Annual Conference Program Chair. Boston, MA.

## DR. JACK SHELLEY-TREMBLAY

Consulting Editor. Educational Psychology: An International Journal of Experimental Educational Psychology. 2016 – 2021. Consulting Reviewer. Brain Sciences. 2016 -present.

## **DR. LISA TURNER**

**Consulting Editor for** *Journal of Genetic Psychology: Research and Theory in Human Development*.

## **DR. KIMBERLY ZLOMKE**

Associate Editor. Journal of Child and Family Studies. Associate Editor. Advances in Neurodevelopmental Disabilities.

# ABSTRACTS

## DR. KIMBERLY ZLOMKE

Beach, J., Aita, S., Taylor, S., Holcombe, J., **Zlomke, K.**, & Hill, B. (2017). Evaluation of the equivalency of the Stanford-Binet-5 comprehensive and abbreviated versions for measuring intelligence in autism. *Archives of Clinical Neuropsychology*, **32** (6).

Aita, S., Beach, J., Taylor, S., **Zlomke, K.**, & Hill, B. (2017). The relation between intraindividual variability among intellectual functions and severity of autism. *Archives of Clinical Neuropsychology*, **32 (6)**.

# **GRANTS AWARDED**

#### AWARDED

#### **DR. JOSEPH CURRIER**

**Currier, J. M.**, Stefurak, J. S., Archer, G. D., McGehee, T., & Hollingsworth, G. (2017-2020). Attachment to God in spiritually integrated psychotherapies: A practicebased evidence investigation. Funded via the John F. Templeton Foundation's "Bringing Spiritually Integrated Psychotherapies into the Healthcare Mainstream Project" at \$87,129. Role: Principal Investigator. Greer, C. L., **Currier, J. M.**, & Nicholson, L. (2017-2018). Mental illness, trauma and forgiveness in our community. Funded via the John F. Templeton Foundation's "Psychological Science Serving Ministry Project" at \$4,000. Role: Co-Investigator.

## DR. JENNY LANGHINRICHSEN-ROHLING

Langhinrichsen-Rohling, J. PI, Subaward of a Non-profit led grant with Chandra Brown, Executive Director, Lifelines Family Counseling, PI. (July 2017 – Sept 2019). \$80,000.00. Gulf Research Program, National Academy of Sciences. Establishing Community Collaboration and a Network of Leaders During Disaster.

Langhinrichsen-Rohling, J. PI, Subaward with Mobile Police Department (July 2017 – Sept, 2020). \$263,422.00. Department of Justice. Bureau of Justice Assistance. National Sexual Assault Kit Initiative: Mobile Police Department Special Victims Unit and Family Justice Center Initiative.

## DR. KRISTA MEHARI

**Mehari, K. R.** (Principal), Brocato, B. (Co-Principal), & Zlomke, K. (Co-Principal), (2018-2019). Life and Stress During Pregnancy, Sponsored by Faculty Development Council, University of South Alabama, Internal to the University, \$5,000.00.

## DR. JACK SHELLEY-TREMBLAY

**Shelley-Tremblay, J.** Principal Investigator. (2015-Present). University of South Alabama Undergraduate Research Program. This program develops and funds students to work directly with mentors in STEM fields to engage in one-on-one mentored research. We provide weekly training for 10 weeks in research ethics, publication, writing, grantsmanship, and graduate school and fellowship application processes. National Air and Space Administration. NASA Subaward #17 – 0339, \$80,000.

## **DR. PHILLIP SMITH**

Hamner, K. & Albright, D. (Co-Pls), & **Smith. P. N.** (Consultant; Subject Matter Expert Consultant) (2017, November) Operation Deep Dive: America's Warrior Partnership Study of Veteran Suicide, Bristol-Meyers Squibb Foundation, \$2.9M.

## ACTIVE DR. JOSEPH CURRIER

Hays, C. (Project Director). (2016 – 2019). Integral Missiology and the Human Flourishing of Internally Displaced Persons in Colombia. Funded by Templeton World Charity at \$899,530. Role: Consultant (**Currier**).

**Currier, J. M.** (2017). Understanding the Needs of Military Veterans with PTSD on the Gulf Coast. Funded by University of South Alabama Faculty Development Council at \$4,911. Role: Principal Investigator.

Smith, P. N. & **Currier, J. M.** (2016 – 2019). Garrett Lee Smith Campus Suicide Prevention Grant. Funded by Substance Abuse and Mental Health Services Administration at \$300,600 (SM062490). Role: Co-Principal Investigator.

## **DR. BENJAMIN HILL**

Hill, B. D. (2017 - 2018). Psychoeducational Services, Sponsored by USA Athletic Department, Internal to the University, \$11,000.00.

## **DR. JOSHUA ISEN**

**Isen, J. D.** (2017) Investigating familial resemblance for facial attractiveness: A yearbook study, USA Faculty Development Council, \$4,800.

## DR. JENNY LANGHINRICHSEN-ROHLING

Langhinrichsen-Rohling, J. Consultant, Emerging Scholars Grant with Dr. Ishara Ramkissoon (PI), USA Speech Pathology and Audiology. (January 2017 – December 2017). Total grant approximately \$116,034. Gulf Region Health Outreach Program (GRHOP). Tulane University Occupational and Environmental Health Literacy Project. Deepwater Horizon Class Action Settlement.

Langhinrichsen-Rohling, J. PI, (2012 – 2018). \$8, 300,000.00. Mental and Behavioral Health Capacity Project – Alabama, Gulf Region Health Outreach Project.

Langhinrichsen-Rohling, J. PI, (2016- 2018). Subaward with Mobile Police Department. \$199,932.00. Testing Untested Sexual Assault Kits. Department of Justice. Bureau of Justice Assistance.

## DR. JACK SHELLEY-TREMBLAY

Shelley-Tremblay, J. Principal Investigator. (2015 – present). University Of South Alabama Undergraduate Research Program This program develops and funds students to work directly with mentors in STEM fields to engage in one-on-one mentored research. We provide weekly training for 10 weeks in research ethics, publication, writing, grantsmanship, and graduate school and fellowship application processes. National Air And Space Administration. NASA Subaward # 17 – 0339, \$80,000.

## **DR. PHILLIP SMITH**

**Smith, P. N.** (PI) (2016 - 2019) Garrett Lee Smith Campus Suicide Prevention Grant, Substance Abuse and Mental Health Services Administration (SM062490), \$306,000.

Lockman, J. (PI) & **Smith, P. N.** (Consultant) (2014) Tennessee Lives Count, Target Zero Suicide Grant Awarded to Tennessee Department of Mental Health and Substance Abuse Services, Substance Abuse and Mental Health Services Administration (SM062098), \$3.68M.

**Smith, P. N.** (2017, September). University of South Alabama JagConnect Suicide Prevention Program, US Department of Health and Human Services, \$227,000, Role: Clinical Services Specialist.

#### DR. KIMBERLY ZLOMKE

Minchew, L. & **Zlomke, K.** (2018, January). Identifying current practices and barriers to creating a healthy home environment for African-American women with preschool children. University of South Alabama, College of Nursing Dean's Grant, \$2,000.

# PRESENTATIONS AT PROFESSIONAL CONFERENCES

#### **DR. JOSEPH CURRIER**

**Currier, J. M.**, Isaak, S. L., & Foster, J. D. (2018, March). Moral injury expressions and spiritual struggles in military veterans: A latent profile analysis. Paper presented at the annual APA Division 36 (Psychology of Religion and Spirituality) Mid-Year Conference, Riverside, CA. Isaak, S. L., **Currier, J. M.**, & Foster, J. D. (2018, March). Spiritual struggles and suicide risk in individuals in early stages of recovery from substance use disorders. Paper presented at the annual APA Division 36 (Psychology of Religion and Spirituality) Mid-Year Conference, Riverside, CA.

**Currier, J. M.**, Farnsworth, J., Frankfurt, S., Gray, M., & Yeterian, J. (2017, November). W. Evans (Chair), Moral injury conceptualization and recovery: Definitional distinctions and intervention implementation. Paper presentation at 33rd Annual Conference of the International Society for Traumatic Stress Studies, Chicago, IL.

Kotze, J-L., Labbe-Coldsmith, E., & **Foster, J. D.** (2018, March). Trait mindfulness as moderator in a soccer ball priming experiment. Poster presented at the annual meeting of the Southeastern Psychological Association, Charleston, SC.

Kotze, J-L., Labbe-Coldsmith, E., & **Foster, J. D.** (2018, March). Quantifying the relationship between internet usage and religious involvement. Poster presented at the annual meeting of the Southeastern Psychological Association, Charleston, SC.

Szabo, K., Baker, K., Bradley, S., Hammock, S., Ward, S., Weaver, D., . . . Foster, J. D. (2018, March). Ageappropriate and inappropriate expressions of narcissism and what they imply about related expressions of narcissism in older and younger people. Poster presented at the annual meeting of the Southeastern Psychological Association, Charleston, SC.

**Foster, J. D.** & Turner, I. N. (2018, March). In search of nonvoluntary commitment: A latent profile analysis of investment model mechanisms in highly committed romantic partners. Poster presented at the annual meeting of the Society for Personality and Social Psychology, Atlanta, GA.

Turner, I. N., & **Foster, J. D.** (2018, March). A high-powered test of associations between Dark Triad traits and emotional and cognitive empathy. Poster presented at the annual meeting of the Society for Personality and Social Psychology, Atlanta, GA.

Schweyer, M., Brunell, A. B., & **Foster**, J. D. (2018, March). Why do people mate poach? Poster presented at the annual meeting of the Society for Personality and Social Psychology, Atlanta, GA.

Baker, K., Hammock, S., Szabo, K., Ward, S., Weaver, D., Kotze, J-L., & **Foster, J. D.** (2018, March). Grandiose and vulnerable narcissism are both linked to low relationship commitment, but for different reasons. Poster presented at the annual meeting of the Society for Personality and Social Psychology, Atlanta, GA.

Isaak, S. L., Currier, J. M., & **Foster, J. D.** (2018, March) Spiritual struggles and suicide risk in individuals in early stages of recovery from substance use disorders. Paper presented at the Society for Religion and Spirituality Conference, University of California Riverside, Riverside, CA.

Isaak, S. L., Currier, J. M., **Foster, J. D.**, McKelvey, D. & Borgona, N. C. (2018, March). God concepts, attachment, and depressive symptomatology in a community sample of military veterans. Poster presented at the Religion and Spirituality Preconference of Society for Personality and Social Psychology, Atlanta, GA.

Currier, J. M., Isaak, S. L., & **Foster, J. D.** (2018, March). Moral injury expressions and spiritual struggles in military veterans: A latent profile analysis. Paper presented at the annual APA Division 36 (Psychology of Religion and Spirituality) Mid-Year Conference, Riverside, CA.

## **DR. BENJAMIN HILL**

Fields, K., Stefurak, J., & **Hill, B.** (2017, August). Wechsler and PAI-A scales and intraindividual differences as predictors of juvenile offending. Paper presented at the 125th annual conference of the American Psychological Association in Washington, DC.

Gouvier, W. D., **Hill, B.**, & Musso, M. W. (2017, October). Resistance to change? Start at the Top! Invited presentation at the 43nd annual conference of the Society for Police and Criminal Psychology in San Diego, CA (POST CEU credits).

Beach, J., Aita, S., Taylor, S., Holcombe, J., Epker, J., Boettcher, . . . **Hill, B.** (2018). Pain catastrophizing predicted by emotional distress and cognitive function in chronic pain sample. Poster presented at the 46th annual conference of the International Neuropsychological Society, Washington, DC.

Myers, M., **Hill, B.**, Shelley-Tremblay, J., & Joanning, H. (2018, March). Physiological and cognitive intra-individual variability are negatively associated. Poster to be presented at the Southeastern Psychological Association 64th Annual Meeting, Charleston, SC.

Aita, S. L., Taylor, S., Beach, J., Holcombe, J. S., Sofko, C. A., Boettcher, A., & **Hill, B. D.** (2018). An Examination of the Construct Validity of CNS Vital Signs Using EFA. Poster presented at the 46th annual conference of the International Neuropsychological Society, Washington, DC.

Aita, S. L., Beach, J. D., Taylor, S. E., **Hill, B. D.**, & Zlomke, K. R. (2017). The Relation Between Intraindividual Variability Among Intellectual Functions and Autism Severity. Poster presented at the 37th annual conference of the National Academy of Neuropsychology, Boston, MA.

Beach, J. D., Aita, S. L., Taylor, S. E., Holcombe, J. S., Zlomke, K. R., & **Hill, B. D.** (2017). Evaluation of the equivalency of the Stanford-Binet-5 Comprehensive and Abbreviated Versions for Measuring Intelligence in Autism. Poster presented at the 37th annual conference of the National Academy of Neuropsychology, Boston, MA

Holcombe, J. S., Taylor, S. E., Beach, J. D., Aita, S. L., LaMay, D. E., Reed, J. M., . . . **Hill, B. D.** (2017). Trait Anxiety and its Relation to Self-Reported Executive Dysfunction. Poster presented at the 37th annual conference of the National Academy of Neuropsychology, Boston, MA.

Aita, S. L., **Hill, B. D.**, Musso, M. W., & Gouvier, W. D. (2017). How Low Can You Go? The Relation Between Shipley Intelligence and M-PULSE Outcomes. P Poster presented at the 2017 Society for Police and Criminal Psychology conference, San Diego, CA.

Beach, J. D., Aita, S. L., Taylor, S. E., Holcombe, J. S., Zlomke, K. R., & **Hill, B. D.** (2017). Evaluation of the equivalency of the Stanford-Binet-5 Comprehensive and Abbreviated Versions for Measuring Intelligence in Autism. Poster presented at the 2017 Alabama Psychological Association conference, Orange Beach, AL.

Taylor, S. E., Aita, S. L., Beach, J. D., Holcombe, J. S., Leytham, A., Percy, S., . . . **Hill, B. D.** (2017). Neuroticism vs Dysexecutive: Two Sides of the Same Coin? Poster presented at the 2017 Alabama Psychological Association conference, Orange Beach, AL.

Holcombe, J. S., Taylor, S. E., Beach, J. D., Aita, S. L., LaMay, D. E., Reed, J. M., . . . **Hill, B. D.** (2017). Trait Anxiety and its Relation to Self-Reported Executive Dysfunction. Poster presented at the 2017 Alabama Psychological Association conference, Orange Beach, AL.

Myers, M., **Hill, B.**, Joanning, H., & Shelley-Tremblay, J. (2017). Physiological and cognitive intra-individual variability are negatively associated. Poster presented at the National Academy of Neuropsychology 37th Annual Conference, Boston, MA.

## DR. JOSHUA ISEN

**Isen, J.**, Dean, M., & Mechanic, K. (2018, March). Investigating familial resemblance for facial attractiveness: A yearbook study. Poster presented at the 64th annual meeting of the Southeastern Psychological Association, Charleston, SC.

## DR. JENNY LANGHINRICHSEN-ROHLING

Covert, H., Adkison, A., Tshiswaka, I., **Langhinrichsen-Rohling, J.**, Perrault, L., Ramkissoon, I., . . . Lichtveld, M. (2018, February). Supplementing public high school students' access to science education and careers: The Emerging Scholars Environmental Health Sciences Academy. Poster presented at GOMOSES, New Orleans, LA.

Langhinrichsen-Rohling, J. & Wornell, C. (2017, December). Gulf Coast Behavioral Health and Resiliency Center: Accomplishments. Poster presented at the Regional Care Collaborative, Louisiana Public Health Institute, New Orleans, LA.

Selwyn, C., Wornell, C., & Langhinrichsen-Rohling, J. (2017, November). PTSD symptoms among adolescents referred to behavioral health in primary care. Poster presented at the 33rd Annual Convention of the International Society of Traumatic Stress Studies, Chicago, IL.

Duncan, J., Latham, E., Stefurak, J., & Langhinrichsen-Rohling, J. (2017, November). The Promise Initiative: A community partnership to evaluate and address untested sexual assault kits in Mobile,AL. Poster presented at the 33rd Annual Convention of the International Society of Traumatic Stress Studies, Chicago, IL.

Latham, E., Jackson, S., Schneider, M., Duncan, J., Stefurak, J., & Langhinrichsen-Rohling, J. (2017, November). Childhood betrayal trauma's effects on adolescent delinquency. Poster presented at the 33rd Annual Convention of the International Society of Traumatic Stress Studies, Chicago, IL.

Selwyn, C., Finnegan, H., & Langhinrichsen-Rohling, J. (2017, November). You can't heal what you don't know is harmed: Factors affecting identification of patients' trauma histories in primary care. Poster presented at the 33rd Annual Convention of the International Society of Traumatic Stress Studies, Chicago, IL.

Hoadley-Clausen, R. & Langhinrichsen-Rohling, J. (2017, November). Examining the components of household chaos: Re-conceptualizing predictors of depressive and anxious symptoms in adolescents. Poster presented at the 51st Annual Convention of the Association for Behavioral and Cognitive Therapies, San Diego, California.

Duncan, J., Latham, E., **Langhinrichsen-Rohling, J.**, & Stefurak, J. (2017, September). Working untested sexual assault kits: Preliminary findings of the Mobile, Alabama Promise Initiative. Poster presented at the Society for Police and Criminal Psychology Conference, San Diego, CA.

Latham, E., Duncan, J., **Langhinrichsen-Rohling, J.**, & Stefurak, J. (2017, September). Mobile police department's implementation of trauma-informed victim notification policies regarding sexual assault cases. Poster presented at the Society for Police and Criminal Psychology Conference, San Diego, CA. Schneider, M., Anderson, C., & Langhinrichsen-Rohling, J. (2017, September). Screening for childhood stressors in primary care: Where to start? Poster presented at the DREAM –IPC, Wilmington, Delaware.

Langhinrichsen-Rohling, J. (2017, August). Alabama's responsiveness to disaster. Presentation at Disaster and Resiliency Coalition for Children and Families Inaugural Meeting, New Orleans, LA.

Langhinrichsen-Rohling, J. (2018, April). Leveraging a culturally diverse health workforce to increase community resilience. Presentation at the 11th Xavier University of Louisiana's Annual Health Disparities Conference, New Orleans, LA.

Wornell, C., Gonzales, J., Friend, J., & Langhinrichsen-Rohling, J. (2017, December). Integrated care: An opportunity to overcome cultural stigmas. Presentation at the LPHI Regional Care Collaborative, New Orleans, LA.

Langhinrichsen-Rohling, J. & Friend, J. (2017, October). Integrating behavioral health into the primary care setting. Presentation at the 32nd annual conference of the Alabama Primary Health Care Association, Orange Beach, AL.

Langhinrichsen-Rohling, J. (2017, September). Mobile Alabama research initiative on unsubmitted sexual assault kits: Preliminary findings. Webinar presented to national audience associated with the SAKI funding from the Bureau of Justice Assistance, Department of Justice.

Anderson, C., Schneider, M., **Langhinrichsen-Rohling, J.**, & Wornell, C. (2017, September). Screening for trauma – A necessity in pediatric primary care. Paper presented at the DREAM –IPC, Wilmington, Delaware.

Langhinrichsen-Rohling, J. (2017, May). Preventing relationship violence and building relationship skills: Highrisk adolescents. Webinar presented to national funders at OJJDP, NIJ, and NIMH.

#### **DR. KRISTA MEHARI**

Waasdorp, T. E., **Mehari, K. R.**, Bradshaw, C. P., & Debnam, K. J. (2017, June). Obese and overweight youth: Risk for experiencing bullying victimization and internalizing symptoms. Presented at Society for Prevention Research, Washington, DC.

Mehari, K. R., Moore, W. M., Waasdorp, T. E., Varney, O., Berg, K., & Leff, S. S. (2017, June). Cyberbullying coping and prevention: Insight and recommendations from youth, parents, and pediatricians. Presented at Society for Prevention Research, Washington, DC.

Kordomenos, C., **Mehari, K. R.**, Waasdorp, T. E., & Leff, S. S. (2017, June). The moderating influence of children's beliefs and sympathy on the longitudinal association between parenting and relational aggression. Presented at Society for Prevention Research, Washington, DC.

## **DR. LAURA POWELL**

**Powell, L. A.** (2017, October). Advancements in psychology student performance and retention using academic coaching. Presented at the Society for the Teaching of Psychology, San Antonio, TX.

Bunch, J. A., Bush, N. K., Davis, P. M., Loomis, E. J., Koon-Magnin, S. L., Mata, J. L., **Powell, L. A.**, Sparks, M. S. (2017, May). Advancements in student performance and retention strategies: Use of SSC Campus in a student coaching approach. Presented at the South Alabama Conference on Teaching and Learning, Mobile, AL.

## DR. JACK SHELLEY-TREMBLAY

Myers, N., Hill, B., **Shelley-Tremblay, J.**, & Joanning, H. (2018, March) Physiological and Cognitive Intra-Individual Variability are Negatively Associated. 63nd Annual Meeting of the Southeastern Psychological Association. Charleston, S.C.

Kern, M. & **Shelley-Tremblay, J.** (2018, March) An Examination of Eye Gaze during Judgments of Faces of Psychopaths and Control Photographs. 63nd Annual Meeting of the Southeastern Psychological Association. Charleston, S.C.

Knapp, D. & **Shelley-Tremblay, J.** (2018) An Electroencephalographic Study of Phonological Effects on Word Recognition. 95th Annual Meeting of the Alabama Academy of Sciences, Birmingham, AL. Humphries, J., **Shelley-Tremblay, J.**, Bell, T. R., & Stavrinos, D. (2017). The mediating role of fatigue between depressive symptoms and pain in fibromyalgia. Poster presented at UAB Undergraduate Expo, Birmingham, AL.

Humphries, J., **Shelley-Tremblay, J.**, Bell, T. R., & Stavrinos, D. (2017). The mediating role of fatigue between depressive symptoms and pain in fibromyalgia. Poster presented at the Southeastern Psychological Association, Atlanta, GA.

## **DR. PHILIP SMITH**

Fadoir, N., Johns, V., Kuhlman, S., Currier, J., & **Smith**, **P**. **N**. (2018, April). Firearm ownership and storage practices in relation to mental health and interpersonal theory constructs in student veterans. Poster presented at the annual conference of the American Association of Suicidology, Washington, D.C.

Kuhlman, S., Wolford-Clevenger, C., Fadoir, N., Morgan, R., Stefurak, J., & **Smith, P. N.** (2018, April). Suicidal behavior exposure scale: Convergent validity in first responders. Poster presented at the annual conference of the American Association of Suicidology, Washington, D.C.

Naylor, P., Kuhlman, S., Floore, A., Eversole, E., **Smith, P. N.**, Labbé, E., & Butler, T. (2017, June). Examining the relationship between depression and distress on pain perception in patients with cancer. Paper presented at the annual conference of the Alabama Psychological Association, Orange Beach, AL.

Naylor, P., Kuhlman, S. Butler, T., Floore, A., Eversole, E., **Smith, P. N.**, & Labbé, E. (2017, June). Increased distress associated with pain catastrophization in patients with cancer expressing depressive symptomology. Paper presented at the annual conference of the Multinational Association of Supportive Care in Cancer, Washington, D.C.

Wolford-Clevenger, C., Selwyn, C., & **Smith, P. N.** (2017, November). Examination of the relation between betrayal trauma and suicide risk. Poster presented at the annual conference of the Association for Behavioral and Cognitive Therapies, San Diego, CA. **Smith, P. N.**, Granato, S., Naylor, P., Eversole, E., Floore, M., Labbe, E., & Butler, T. (2017, August). Suicidal thoughts and behaviors in patients with cancer: A test of the interpersonal theory. Poster presented at the annual conference of the American Psychological Association, Washington DC.

Eversole, E., Smith, C., Tillman, G., & **Smith, P. N.** (2017, August). Religious coping and depression symptoms in patients with cancer. Poster presented at the annual conference of the American Psychological Association, Washington DC.

**Smith, P. N.** & Zlomke, K. (2017, April). The use of simulated patients in clinical and counseling psychology training. Paper presented at the annual conference of the Association of Psychology Training Clinics, Miami, FL.

## **DR. LISA TURNER**

Faulk, R. D. & **Turner, L. A.** (March, 2018). The relation of helicopter parenting to authenticity, self-esteem, and depressive symptoms. Poster presented at the Southeastern Psychological Association, Charleston, SC.

## **DR. MARK YATES**

**Yates, M.**, Slattery, T., & Prueitt, E. (2017). Individual difference effects on phonological processing during visual word recognition revealed through reaction time distributional analyses. Poster presented at the 29th Annual Meeting of the Association for Psychological Science, Boston, MA.

Vasilev, M. R., Slattery, T. J., **Yates, M. A.**, Prueitt, E., Kirkby, J. A., & Angele, B. (2017). What are the costs of degraded parafoveal previews during silent reading (and how to reduce them)? Poster presented at the 58th Meeting of the Psychonomic Society. Vancouver, Canada.

## DR. KIMBERLY ZLOMKE

Vann, N., Anderson, C., Schnieder, M., & **Zlomke, K. R.** (2018, April). Predictors of poor parent-child agreement in youth with inflammatory bowel disease. Poster presented at the annual meeting of the Society of Pediatric Psychology, Orlando, FL.

# **PSYCHOLOGY**

**Zlomke, K. R.** (2018, March). Faculty practice plans: Benefits for all. Poster presented at annual meeting of Association of Psychology Training Clinics. Lahaina, HI.

VanOrmer, J., Schneider, M., Greathouse, D., & **Zlomke, K.** (2017, November). Mediating effects of attachment on recalled parental control and depressive symptoms. Poster presented at 51st annual convention of Association for Behavioral and Cognitive Therapies, San Diego, CA.

Greathouse, D., & **Zlomke, K.** (2017, November). Exploring parent-child relationships in families of children with autism spectrum disorder. Poster presented at 51st annual convention of Association for Behavioral and Cognitive Therapies, San Diego, CA.

Emick, J, Hickey, A, **Zlomke, K.**, Fehr, K, Nyp, S., & Koushik, N. (2017, October). The who, what, and why of psychoeducational evaluations. Panel presentation at annual meeting of Society for Developmental and Behavioral Pediatrics, Cleveland, OH.

**Zlomke, K. R.** & Greathouse, D. (2017, September). Parents of children with autism spectrum disorder and their readiness for change with PCIT. Poster presented at the bi-annual meeting of Parent Child Interaction Therapy, International, Traverse City, MI.

Shatto, E., & **Zlomke, K. R.** (2017, September). Parent characteristics of engaged vs non-engaged PCIT dyads. Poster presented at the bi-annual meeting of Parent Child Interaction Therapy, International, Traverse City, MI.

Davis, R. F., Proctor, K., Brestan-Knight, E., Cotter, A., **Zlomke, K. R.**, & Bailey, J. (2017, September). Parent Perception Inventory (PPI) scores among two samples of parents. Poster presented at the bi-annual meeting of Parent Child Interaction Therapy, International, Traverse City, MI.

Mei, D., Beverly, B., & **Zlomke, K.** (2017, June). Parent-Child Interaction Therapy and language gains for children with autism spectrum disorder. Poster presented at the 38th annual Symposium on Research in Child Language Disorder, Madison, WI.

Zlomke, K. (2017, May). Promoting and managing

behavior. Presentation at the 2nd annual Autism Matters Conference hosted by Autism Society of Alabama, Mobile, AL.

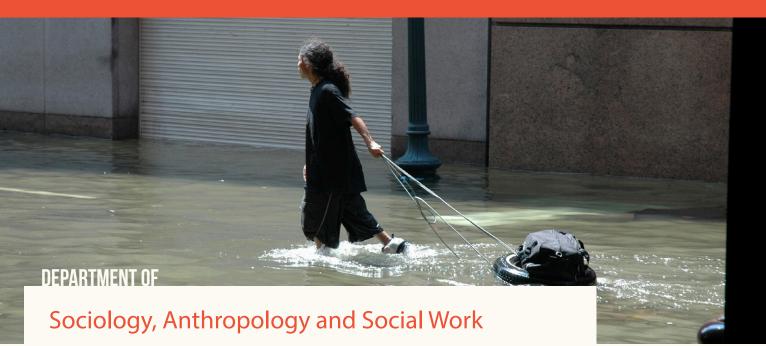
**Zlomke, K.**, VanOrmer, J., & Greathouse, D. (2017, June). Autism spectrum disorders across the lifespan: Adaptations of evidence-based practice to address emotional and behavioral difficulties. Workshop presented at the annual convention of the Alabama Psychological Association.

**Zlomke, K.** (2018, January). The role of pediatric psychology in medical care. Pediatric Grand Rounds, University of South Alabama Department of Pediatrics, Mobile, AL.

**Zlomke, K.** (2017, June). Behavioral pieces to promote participation. Invited presentation at the Team-based Interprofessional Personnel Preparation (TIPP) meeting, Mobile, AL.



230



Scholarly Productivity – The faculty in Sociology, Anthropology and Social Work had a very productive year, producing eighteen (18) peer reviewed articles, eight (8) book chapters; one (1) edited volume and one (1) textbook. Drs. Carr, Hanks, Hudson,
Marshall, Min, and Young serve on editorial boards for peer-reviewed journals.
Dr. Marshall is Associate Editor of *Frontiers in Sociology: Evolutionary Sociology and Biosociology*. Dr. Young is Editor of the *Journal of Evidence-Informed Social Work*.
Faculty members were highly visible at regional and national conferences, giving a collective total of thirty-seven (37) professional presentations. Individual achievements in presentations this year included nine (9) regional/national presentations for Dr.
Hanks and her colleagues and five (5) for Dr. Carr. Consistent with our departmental history of success in cross-disciplinary collaboration and external funding,

#### Department Chair: Dr. Roma Stovall Hanks

Professors: Dr. Philip J. Carr, Dr. Roma S. Hanks, Dr. Mark A.Moberg, Dr. J. Steven Picou

Associate Professors: Dr. Valerie L. Bryan, Dr. Christopher R. Freed, Dr. C. Kenneth Hudson, Dr. Douglas A. Marshall

Assistant Professors: Dr. Lesley A. Gregoricka, Dr. Shoon Lio, Dr. Hosik Min, Dr. Leonard A. Mundy, Dr. Stephen M. Young

Instructors: Ms. Laurie F. Haas, Ms. Kimberly W. Pettway

Secretaries: Ms. Linda G. Burcham

#### continued Departmental Highlights

Drs. Carr, Gregoricka, Hanks, Hudson, Min, Moberg, Mundy, Nelson and Young have a total of 25 awarded and active grants from state agencies, private foundations, as well as highly competitive grantors such as the National Institutes of Health and the National Science Foundation. The department is consistently ranked among the top three Arts & Sciences departments in external funding. These grants support graduate students and provide venues for undergraduate involvement in research.

#### TEACHING

Teaching - Full-time faculty taught 107 courses, generating 7,488 credit hours - not including enrollments in directed studies and internships. We strive for continuous improvement in teaching. Where possible, we use national tests to assess student learning and compare our students with national-level standards of achievement. The departmental assessment committee comprises representatives from each discipline/program: Dr. Stephen Young, Social Work; Dr. Chris Freed, Sociology Graduate; Dr. Mark Moberg, Anthropology; Dr. Leo Mundy, Sociology; Dr. Roma Hanks, Departmental Assessment and Gerontology. This committee collects data, reports and monitors outcomes of our teaching and advising. The Department houses a BSW program, accredited by the Council on Social Work Education. During 2017-2018, a program review is underway for the Sociology BA and MA programs. The external reviewer will visit in early fall term. Forty (40) students were involved in specific research projects with faculty, resulting in papers and poster presentations at professional conferences as well as experiences working on research in the community.

#### SERVICE

Service – Faculty served on numerous committees in the Department, College, and University. Faculty gave approximately 1106 hours of their time in service to diverse community-based organizations and charities including (selected): Fellows Training for the Gulf States Health Policy Center, Girls Explore Math and Science (GEMS), Alabama Contemporary Arts Center, Housing First/ Homeless Connect, Mobile Housing Board, Center for Pan Asian Community Services, March for Science – Mobile, Baker High School AP Capstone Program, Hopkins Village Community Library (Belize), and Mobile International Festival. This year, Department Chair **Roma Hanks** received three service awards from the community – the 2018 Heart of Gold Award from United Way of Southwest Alabama; the 2018 Arlene Mitchell Volunteer Service Award from Via Health, Fitness and Enrichment Center; and (with Drs. Errol Crook and Martha Arrieta) the Dr. Martin Luther King, Jr. Health and Human Service Award from People United to Advance the Dream of Mobile.

# PEER REVIEWED JOURNAL ARTICLES

## **DR. VALERIE BRYAN**

Arrieta, M., Fisher, L., Shaw, T., **Bryan, V.**, Hudson, A. Hansberry, S.,...Crook, E. (2017). Consolidating the academic end of a community-based participatory research venture to address health disparities. *Journal of Higher Education Outreach and Engagement*, 21(3), 113-134.

## **DR. CHRISTOPHER R. FREED**

Arrieta M. I., Fisher L., Shaw T., Bryan V., Hudson A., Hansberry S., Eastburn S., **Freed C. R.**, . . . Crook, E. (2017). Consolidating the academic end of a communitybased participatory research venture to address health disparities. *Journal of Higher Education Outreach and Engagement*, *21*, **113-134**.

## **DR. LESLEY GREGORICKA**

**Gregoricka, L. A.**, Scott, A. B., Betsinger, T. K., & Polcyn, M. (2017). Deviant burials and social identity in a postmedieval Polish cemetery: An analysis of stable oxygen and carbon isotopes from the 'vampires' of Drawsko. *American Journal of Physical Anthropology*, *163*, **741-758**.

#### **DR. ROMA HANKS**

Bright, C. F., **Hanks, R. S.**, Sayre, E., Broyles, A., & Bagley, B. (in press). "If the Lord is willing and the creek don't rise": Religious attendance and disaster recovery in the Deep South. *Social Science Quarterly*. Manuscript (#2017290) was accepted on February 15, 2018, letter of acceptance and early view letters are available upon request.

Hanks, R. S., Myles, H., Wraight, S., Patterson, C., Hodnett, B. M., Broadnax, A., Shelley-Tremblay, S., & Crook, E. (2018). A Multigenerational strategy to transform health education into community action. *Progress in Community Health Partnerships*, *12*, **121-128**. Min, H., Hanks, R. S., Hill, B. D., Alvarez, D. F., Johnson, L., & O'Bryant, S. E. (2018). The effects of retrospective household income on neurocognitive disorders: Results from Project FRONTIER data. *Research in Medical and Engineering Sciences*, 3 (5), 1-3.

Arrieta M. I., Fisher L., Shaw T., Bryan V., Hudson A., . . . Hanks, R. S., . . . Crook, E. (2017). Consolidating the academic end of a community-based participatory research venture to address health disparities. *Journal of Higher Education Outreach and Engagement*, *21*, **113-134**. Manuscript, PS056.

## **DR. C. KENNETH HUDSON**

Akira, A., Smith, D. A., **Hudson, K.**, Hudson, A., Hudson, M., Mitchell, M., & Crook, E. (2017). The effect of health insurance coverage and the doctor-patient relationship on health care utilization in high poverty neighborhoods. *Preventive Medicine Reports*, 7, **158-161**.

## **DR. HOSIK MIN**

Min, H. (2018). Abusive relationship and its associated factors between deployed and un-deployed veterans in college. Journal of Interpersonal Violence. doi.org/10.1177/0886260518758331

Journal Article, Academic Journal (Published) – <u>This</u> <u>publication was not included in the last year's FAR,</u> <u>because a publication process was delayed by the journal.</u> **Min, H.** (2016). Sexual violence related to alcohol consumption among gay/lesbian and bisexual college students. *Journal of Substance Abuse and Alcoholism,* 4(2), 1050. https://pdfs.semanticscholar. org/1101/19541844002e6b3d6dc1686f487d57f556e 4.pdf

**Min, H.** (in press). The risk factors of abusive relationships for non-traditional students. *Journal of American College Health.* 

Min, H., Hanks, R., Hill, B. D., Alvarez, D., Johnson, L., O'Bryant, S. (in press). The effects of retrospective household income on neurocognitive disorders: Results from Project FRONTIER data. *Gerontology & Geriatrics Studies* (GGS).

Min, H. (2018). Demographic factors: Predicting smoking

behaviors among international students in the U.S. Manuscript in preparation.

## DR. STEPHEN M. YOUNG

Colvin, M. L., Pruett, J. A., **Young, S. M.**, & Holosko, M. H. (2017). An exploratory case study of a sexual assault telephone hotline: Training and practice implications. Violence Against Women, 23(8), 973-992. doi: 10.1177/1077801216654574

Corley, N. A. & **Young, S. M.** (2018). Is social work "still" racist? A content analysis of recent literature. Manuscript submitted for publication.

**Young, S. M.** (2018). Applying the four-quadrant model of ethical decision-making to multicultural social work settings: A case study. Manuscript submitted for publication.

**Young, S. M.** (2018). Barriers to disclosure for people living with HIV: Comparing case examples from Australia, Kenya, and Lebanon. Manuscript in preparation.

# PEER REVIEWED BOOK CHAPTERS

## **DR. VALERIE BRYAN**

**Bryan, V. L., Schulze, C., Koon-Magnin, S., & Bryan, V.** (2018). An identity inclusive approach to understanding sexual assault: The role of gender and sexual orientation. Manuscript submitted for publication.

## DR. PHILIP J. CARR

**Carr, P. J.** & Bradbury A. P. (2018). Evaluating descriptions of Clovis migration and lifeways by applying an organization of technology model. In J. Gingerich (Ed.), *The Eastern Fluted Point Tradition. 2*, pp.267-277, Salt Lake City, UT: University of Utah Press.

Price, S. E. & Carr, P. J. (2018). Why the Archaeology of Everyday Matters. In S. E. Price & P. J. Carr (Eds.). Reconstructing the Ordinary: Everyday Matters in Southeast Archaeology, pp. 1-13, University Press of Florida.

**Carr, P. J.** & Bradbury, A. P. (2018). Stone Tool Use-Life Meets Everyday Life. In S. E. Price & P.J. Carr (Eds.) *Reconstructing the Ordinary: Everyday Matters in Southeast*  Archaeology, pp. 124-141, University Press of Florida.

Price, S. E. & Carr, P. J. (2018). The Everyday Archaeologist. In S. E. Price & P. J. Carr (Eds.). Reconstructing the Ordinary: Everyday Matters in Southeast Archaeology, pp. 192-204, University Press of Florida.

## **DR. SHOON LIO**

Lio, S. & Bott, M. (2018). From Asian fusion to Asian hipster cuisine: Consuming cosmopolitanism and authenticity. In B.M. Arnold, T.E. Tunc & R. D. Chong (Eds.), Chop suey and sushi from sea to shining sea. Fayatteville, AR: University of Arkansas Press.

## DR. DOUGLAS A. MARSHALL

Marshall, D. A. (2018). Sociology's contentious courtship with biology: A ballad. In R. L. Hopcroft, (Ed.), *The Oxford Handbook of Evolution, Biology, and Society* (pp33-62). New York, NY: Oxford University Press.

## **DR. MARK MOBERG**

**Moberg, M.** (in press). An anthropology of the deplorable: Researching the authors and enablers of Neoliberalism. In James G. Carrier, (Ed.). *Research agendas in economic anthropology*. London: Edward Elgar. (peer-reviewed and revised, final draft submitted 2/18; book to be published in Fall, 2018).

# PEER REVIEWED EDITED VOLUMES: ESSAY COLLECTIONS, ANTHOLOGIES, EDITIONS OF PRIMARY WORK, AND CRITICAL APPARATUS

## DR. PHILIP J. CARR

Carr, P. J. (2017). Review of the book [The Geology of Mississippi. Mississippi Archaeology]. 48 (1&2), 48-49.

## **DR. ROMA HANKS**

Hanks, R. S. (2018). Aging and Family in the 21st Century. (Under contract, publication anticipated in late-2018).

# PEER REVIEWED TEXTBOOKS

**DR. MARK MOBERG** 

**Moberg, M. (in press).** Engaging anthropological theory: A social and political history ( 2nd ed.). New York: Routledge. (final draft submitted with editor's queries, in copy-editing, to be published in August, 2018).

# OTHER NON PEER REVIEWED PUBLICATIONS

## DR. DOUGLAS A. MARSHALL

Marshall, D. A. (2018). Biologicizing across the curriculum: From 'social psychology' to 'The social animal'. In W. Kahkhoff (ed). ASA Section on Evolution, Biology, and Society Newsletter.

# REVIEWS

## **DR. PHILIP J. CARR**

**Carr, P. J. (2017).** [Review of the book *The Geology of Mississippi*. Mississippi Archaeology]. 48 (1&2), 48-49.

## **DR. MARK MOBERG**

**Moberg, M. (2017).** [Review of the article A camera in the Garden of Eden: The self-forging of a banana republic]. Journal of Latin American Studies, 49 (4), 958-959.

# MEMBER OF EDITORIAL BOARD FOR PEER-REVIEW JOURNALS

## DR. PHILIP J. CARR

**Carr, P. J.** (Editorial Board Member). (2016-17). American Antiquity. Washington, DC: Society for American Archaeology.

#### **DR. ROMA HANKS**

Hanks, R. (Member of Editorial Board). (2018). Journal of Intergenerational Relationships.

Hanks, R. (Appointed to Editorial Board) (2018). Gerontology and Geriatrics Studies.

Hanks, R. (2017-2018). Reviewed manuscripts for: Sociological Spectrum Journal of Intergenerational Relationships Sociological Focus

## **DR. C. KENNETH HUDSON**

**Hudson, K.** (Review Editor). (2018). Editorial Board of Evolutionary Sociology and Biosociology (specialty section of Frontiers in Sociology).

## DR. DOUGLAS A. MARSHALL

Marshall, D. A. (Associate Editor). (2018). Frontiers in Sociology: Evolutionary Sociology and Biosociology. https://www.frontiersin.org/journals/sociology/sections/ evolutionary-sociology-and-biosociology#editorial-board.

## **DR. HOSIK MIN**

#### INVITED MANUSCRIPT REVIEWER

Min, H. (2018). Does the sex ratio at sexual maturity affect men's later-life mortality risks? Evidence from Historical China. (Revising to Resubmit), Social Science and Medicine, Min, Hosik, International, Papers, Academic, (February 21, 2018) reviewed on Jan. 7, 2018 and re-reviewed a revised one on Feb 21, 2018.

**Min, H.** (2018). Addressing racism in clinical practice: A brief training module. (Revising to Resubmit, Journal of Health Disparities Research and Practice. Min, Hosik, International , Papers, Academic, (February 16, 2018).

**Min, H.** (2018). Dunning-Kruger effects and the endorsement of anti-vaccine policy attitudes. (Revising to Resubmit), Social Science and Medicine, Min, Hosik, International, Papers, Academic (February 5, 2018).

Min, H. (2018). Will 'deaths of despair' [among whites] change how we talk about racial/ethnic health disparities? (Revising to Resubmit), Ethnicities & Diseases, Min, Hosik, International, Papers, Academic, (January 29, 2018).

**Min, H. (2017).** Determinants of trust in the flu vaccine for African Americans and White (Revising to Resubmit), Social Science and Medicine, Min, Hosik, International, Papers, Academic, (August 22, 2017).

Min, H. (2017). Why did life expectancy decline in the United States in 2015? A gender-specific analysis. (Revising to Resubmit), Social Science and Medicine, Min, Hosik, International, Papers, Academic, (July 10, 2017). **Young, S. M.** (Ed). (2018). Journal of Evidence-Informed Social Work.

# ABSTRACTS

## **DR. VALERIE BRYAN**

Sanders, S., **Bryan, V.**, & Kaplan, L. (2018). Teaching ethics: Promoting moral courage through a common moral framework. [Abstract]. Submitted to the Council on Social Work Education.

**Bryan, V.**, Schulze, C., & Koon-Magnin, S. (2018). An interprofessional study of sexual violence survivors' experiences within the queer community. [Abstract]. Submitted to the Council on Social Work Education.

## **DR. ROMA HANKS**

Bolkan, C. R. & Hanks, R. S. (2017). Addressing aging attitudes across the lifespan through intergenerational education and experiences. *The Gerontological Society of America, Innovation in Aging*, https://doi.org/10.1093/geroni/ igx004.2616.

# OTHER PERFORMANCES, PRODUCTIONS, AND RECITALS

## DR. DOUGLAS A. MARSHALL

Marshall, D. A. (writer, co-director, performer) & Walker, D. (co-director). (2017). *The Case for General Education* [*Production*]. Mobile AL: University of South Alabama ILC. http://southalabama.edu/departments/academicadvising/ firstyear/newstudents/gened.html.

#### **DR. MARK MOBERG**

**Moberg, M.** (Member). (2017). Symphony #9 by Beethoven [Production]. Mobile Opera Chorus with Mobile Symphony Orchestra. 4/15-16/17 (note to PR Committee: any credit for this would obviously go under "community service").

**Moberg. M.** (Member). (2018). Symphony #2, Resurrection [Production] Mobile Opera Chorus with Mobile Symphony Orchestra. 3/24-25/18.

#### DR. STEPHEN M. YOUNG

235

# **GRANTS AWARDED**

AWARDED DR. PHILIP J. CARR

**Carr, P. J. (2017, June).** Phase I Cultural Resources Assessment of DeSoto National Forest, U. S. Department of Agriculture, \$99,912.

**Carr, P. J. (2017, August).** Phase I Cultural Resources Assessment for Conecuh National Forest, U. S. Department of Agriculture, \$25,944.

**Carr, P. J. (2017, August).** Poarch Band of Creek Indians Living History, Exhibit, and Research, **Poarch Band of Creek Indians**, **\$47,367.** 

**Carr, P. J. (2017, September).** SPB Response Phase I Cultural Resources Assessment, National Forest U. S. Department of Agriculture, \$45,886.

Waselkov, G.A., Carr, P., & Staff of the Center for Archaeological Studies (2017-2018) Cultural Resource Assessments and Research Projects, 48 total projects (including above), \$517,589.

## **DR. ROMA HANKS**

Hanks, R. S. (PI for sub-award at USA). Sub-award from Health Disparities in the Deep South: A Public Policy Study of the Effect of Disasters on Vulnerable Communities, (2013, September) National Institutes of Health – National Institute for Minority Health and Health Disparities; sub-award from Middle Tennessee State University, \$334,000 over 5 years, \$75,000 for Year V.

Hanks, R. S. (PI) & Estes, B. (Co-PI) (2017, September). Intergenerational Relationships, Livable Communities, and Health Outcomes Impact – Supplemental Award, NIH-NIMHD/Gulf States Health Policy Research Center, \$69,863.

## DR. C. KENNETH HUDSON

Min, H. & **Hudson, K.** (2017, Fall). The Effect of ACA Medicaid Expansion on Gulf States by Rural/Urban Areas, Gulf States Health Policy Center, University of Alabama Birmingham, \$7,500.

## **DR. HOSIK MIN**

Min, H. (2018, May). Analysis of Unhealthy Behaviors of Americans: Social Network Analysis, USA Arts & Science Summer Professional Development Award, \$5,000. (April 30, 2019). (Internal to the University)

Min, H. & Hudson, C. K. (2017, September). Secondary Data Analysis Grant, Gulf States Health Policy Center, \$75,000. (May 30, 2018). (External to the University)

Min, H. (2017, September). SoTL Research Grant, USA, \$1,000. (May 30, 2018). (Internal to the University)

## DR. LEONARD A. MUNDY

**Mundy, L.** (2018, March). Legacy Leadership Institute, South Alabama Regional Planning Commission, Area Agency on Aging, \$10,000.

## **DR. ERIN NELSON**

Nelson, E. S. (2017, November) Current Archaeological Prospection Advances for Non-destructive Investigations at Marksville Archaeological Park, Marksville, Louisiana, University of South Alabama Support and Development Award, \$1,035.

## DR. STEPHEN M. YOUNG

Young, S. M. (2017, October) USA Title IV-E Training Sub-Contract, Department of Human Resources and University of Alabama School of Social Work, \$86,345.

## ACTIVE

## DR. LESLEY A. GREGORICKA

**Gregoricka, L. A. (2018, January).** Curating the Past: Supporting bioarchaeological research of ancient human skeletal remains from southeastern Arabia, **Support and Development Award**, **University of South Alabama**, **\$1,500**.

**Gregoricka, L. A. (2017, September)**. Identity and Place of Burial in Early Bronze Age Jordan: A Biogeochemical Comparison of Charnel House Human Remains, **Franklin Research Grant**, **American Philosophical Society**, **\$3,000**.

## Gregoricka, L. A. & Williams, K.D. (2012, December).

Negotiating Identity and Building the Landscape: Third Millennium BC Mortuary Traditions in Bronze Age Oman, National Science Foundation (NSF), \$187,373.34.

## **DR. ROMA HANKS**

Hanks, R. S. (PI for sub-award at USA) (2013, September). Sub-award from Health Disparities in the Deep South: A Public Policy Study of the Effect of Disasters on Vulnerable Communities, National Institutes of Health – National Institute for Minority Health and Health Disparities; sub-award from Middle Tennessee State University, \$334,000 over 5 years, \$75,000 for Year V.

Hanks, R. S. (PI) & Barbara Estes (Co-PI) (2017, September). Intergenerational Relationships, Livable Communities, and Health Outcomes Impact – Supplemental Award, NIH-NIMHD/Gulf States Health Policy Research Center, \$69,863.

Crook, E. (P.I.) & Hanks, R. S. (Community Engagement Core Director) (2015). Broad-based Research Collaborative on Minority Health and Health Disparities, National Institutes of Health – National Institute for Minority Health and Health Disparities, \$381,000 (2015-2018 Community Engagement Core), Status: No-cost Extension.

## **DR. C. KENNETH HUDSON**

Hudson, K. (2012, Fall). The Impact of Labor Market Status on Admission to Health Care, Broad Based Research Collaborative on Minority Health and Health Disparities, Center for Healthy Communities, National Institute of Health, Office of Minority Health, \$364,660. Grant ended January 31, 2018.

Min, H. & Hudson, K. (2017, Fall). The Effect of ACA Medicaid Expansion on Gulf States by Rural/Urban Areas. Gulf States Health Policy Center, University of Alabama- Birmingham, \$7,500.

## DR. MARK MOBERG

Moberg, M. (2017, April). Seven Decades of Socio-Economic Change in a Garifuna Village: Tourism and Development in Hopkins, Belize (Pilot Study), University of South Alabama Faculty Development Council, \$2,221.

## DR. LEONARD A. MUNDY

Mundy, L. (2018, March). Legacy Leadership Institute, South Alabama Regional Planning Commission, Area Agency on Aging, \$10,000.

## DR. STEPHEN M. YOUNG

Young, S. M. (2017, October) USA Title IV-E Training Sub-Contract, Department of Human Resources and University of Alabama School of Social Work, \$86,345.

# PRESENTATIONS AT PROFESSIONAL CONFERENCES

## **DR. VALERIE BRYAN**

**Bryan, V. (2017).** Ethics for helping and health professionals: A framework that supports collaborative ethical decision-making. Paper presented at USA's Continuing Medical Education Ethics and Opioids Conference, Mobile, AL.

Schulze, C., Koon-Magnin, S., & Bryan, V. (2018). Use of consensual qualitative research in criminal justice: Identity and measurement. Paper presented at the annual meeting of Academy of Criminal Justice Sciences.

\*Note: though listed as third author, the first author was sick and could not attend and the second author did not attend, so I presented this on my own.

## **DR. PHILIP CARR**

**Carr, P. J. & Barry, K. (2017).** The organization of early archaic chipped-stone tool technology. **Paper presented** at the 74th Annual Meeting of the Southeastern Archaeological Conference, Tulsa, OK.

Price, S. E. & Carr, P. J. (2017). Technological analysis of Paleoindian projectile points: Greg Waselkov's "early" work in Alabama. Paper presented at the 74th Annual Meeting of the Southeastern Archaeological Conference, Tulsa, OK.

**Carr, P. J.** & McCurdy, L. (Chairs). (2018). Archaeology and active learning: There's no need to reinvent the wheel. Poster symposium organized for the 2018 Annual Meeting of the Society for American Archaeology, Vancouver, British Columbia.

**Carr, P. J., Martin, C., & Estis, J. (2018).** *Team-Based learning in AN 101: Introduction to Archaeology & Biological Anthropology.* **Poster presented at the 2018 Annual Meeting of the Society for American Archaeology, Vancouver British Columbia.** 

Bradbury, A. P. & Carr, P. J. (2018). Flintknapping experiments and middle-range theory. Paper presented at the 2018 Annual Meeting of the Society for American Archaeology.

## **DR. CHRISTOPHER R. FREED**

**Freed, C. R. (2017).** Public, four-year universities, best pedagogical practices, and basic learning skills among undergraduate students. Paper presented at the South Alabama Conference on Teaching and Learning, Mobile, AL.

**Freed, C. R. (2017).** Medical subspecialty recognition and professional competition: An update about addiction medicine and addiction psychiatry. Paper prepared for the meeting of the Society for the Study of Social Problems, Montreal, Quebec, Canada.\*

\*This paper was prepared and accepted for, but not presented at, the 2017 meeting of the Society for the Study of Social Problems.

## DR. LESLEY GREGORICKA

**Gregoricka, L. A. (2018).** Resistance to change 'in the wake of contact': Geographic origins and mortuary practices in third millennium BC Arabia. Skeletons in His Closet: A Symposium In Honor of Clark Spencer Larsen. Invited symposium presented at the meeting of the American Association of Physical Anthropologists, Austin, TX.

Carter, A., Temples, J., & Gregoricka, L. A. (2018). Preliminary analysis of temporal changes in cremation practices in Early Bronze Age Arabia using the distal humerus. Poster presented at the meeting of the American Association of Physical Anthropologists, Austin, TX.

**Gregoricka, L. A.** (2018). *Biogeochemistry, disease emergence, and host mobility*. **Invited seminar, The evolution of syphilis:** A new approach to an old debate. Paper presented at the meeting of the School for Advanced Research (SAR) Research Team Seminar, Santa Fe, NM. **Gregoricka, L. A. (2017).** Temporal trends in mobility and subsistence economy among the tomb builders of Umm an-Nar Island. Paper presented at the meeting of the American Schools of Oriental Research, Boston, MA.

## **DR. ROMA HANKS**

Hanks, R. S., Wraight, S., Abbott, J., & Patterson, C. (2018). Motivations for Health Advocacy in an Age of Health Uncertainty. Paper presented at the annual meeting of the Southern Sociological Society, New Orleans, LA.

Bagley, B., Bright, C., Hanks, R., Sayre, E., & Wraight, S. (2018). Information Reliability and Recovery: Applying Uncertainty Management Theory to Disasters. University of Alabama Birmingham Health Disparity Symposium, Birmingham AL.

Hanks, R. S. & Estes, B. Intergenerational Relationships,
Livable Communities & Health Outcomes Impact. (2018).
Poster presented at University of Alabama Birmingham
Health Disparity Symposium, Birmingham AL

Bagley, B., Bright, C., Sayre, E., & Hanks, R. (2018). Experience with Past Disaster: Influences on Impact from and Preparation for Future Disasters. Gulf of Mexico Oil Spill and Ecosystem Science Conference, New Orleans LA.

Hanks, R. S., Patterson, C., Shelley-Tremblay, S., Osteen, F., & Hodnett, B. (2018). Little Less Talk/Lot More Action: Evolution of Community Outreach Symposia. Presentation to Health Disparities Research Group, University of South Alabama, Mobile, AL.

Hanks, R. & McCarty, J. (2018). Take This Job and Love It: Recruiting Minority Students to Diversify the Next Generation of Gerontologists. Poster presented at the annual meeting of the Association for Gerontology in Higher Education, Atlanta, GA.

Donorfio, L, Andreoletti, C., Bergman, E., Borrero, L., Farah, K., Hanks, R., . . . Montepare, J. (2018). Eighth Annual Teaching Institute! Intergenerational Experiential Learning in the Classroom and Online: Successful Models from Simple to Complex. Institute presented at the annual meeting of the Association for Gerontology in Higher Education, Atlanta, GA. Abbott, J. D., Wraight, S. M., & Hanks, R. S. (2017). Motivation to Volunteer in Mid-to-Late Life: A Closer Look at Community Health Workers' Commitment to Fight Health Disparities. Paper presented at the annual meeting of the Mid-South Sociological Society, Chattanooga, TN.

Hanks, R. S., Bright, C. F., & Sayre, E. (2017). Who were you when...? Do Age and Life Stage Predict Disaster Impact and Recovery? Paper presented at the annual meeting of the Mid-South Sociological Society, Chattanooga, TN.

## DR. C. KENNETH HUDSON

Min, H. & Hudson, K. (2018). The effect of the ACA on Gulf States by rural/urban areas. Paper presented at the 2018 Meeting of the Southern Sociological Society, New Orleans, LA. April.

Min, H. & Hudson, K. (2018). Patterns and trends of health insurance coverage in Gulf States by rural/urban areas after Affordable Healthcare Act. Paper presented at the 2018 Health Disparities Research Symposium, Oral UAB, Birmingham, AL.

Hudson, K., Linthicum, T., & Crook, E. (2018). Health care apartheid: Race-ethnicity, labor, and affordable care in the United States. Paper presented at the 2018 Meeting of the Southern Sociological Society, New Orleans, LA.

## DR. SHOON LIO

Loughrin, S. & Lio, S. (2018). Asian American visibility in popular culture: Examining Asian hipster chefs performing Asian Hipster masculinity, Paper presented at the annual meeting of the Southern Sociological Society, New Orleans, LA.

Lio, S. & Skarr, A. (2018). 'It's not a bathroom bill, it's a hate bill': Intersectionality and the Moral-Mondays-Forward Together Movement, Paper presented at the annual meeting of the Southern Sociological Society, New Orleans, LA.

Loughrin, S. & Lio, S. (2018). Asian hipster chefs performing Asian hipster masculinity, Paper presented at the annual meeting of the Midwest Sociological Society, Minneapolis, MN.

Lio, S. (2018). My Lai hauntings: The poltergeists of cultural and personal trauma, Paper presented at My Lai and Moral Injury-A symposium of the USA Center of War & Memory, Mobile, AL.

## DR. DOUGLAS A. MARSHALL

Marshall, D. A. (2018). Revenge of Gemeinschaft: The sociology of tribes. Paper presented at the meeting of the Southern Sociological Society, New Orleans, LA.

Martin, C., Carr, P. & Marshall, D. (2017). What should Gen Ed be doing to prepare upper division students and citizens? USA Conference on Teaching and Learning.

## DR. HOSIK MIN

**Min, H. & Hudson, C. K. (2018).** The effect of ACA on Gulf States by rural/urban areas. **Paper presented at the annual** meeting of the Southern Sociological Society, New Orleans, LA.

Min, H. & Hudson, C. K. (2018). Patterns and trends of health insurance coverage on Gulf States by rural/urban areas after Affordable Healthcare Act. Paper presented at the Health Disparities Research Symposium (Oral Presentation), UAB, Birmingham, AL.

## DR. MARK MOBERG

**Moberg, M.** (2018). Shifting sands, Cultural capital, and the limits of ethnography: Hopkins, Belize, 1950-2017. Paper to be presented at the annual meeting of the Canadian Anthropological Society, Santiago de Cuba.

(May 19, 2018. The paper will draw upon my recent pilot study in Belize, my 1986 dissertation research, and an early, seminal study of Garifuna kinship and ritual undertaken in the village in 1949.)

## **DR. ERIN NELSON**

Nelson, E. S. (2018). Ash deposition and community building in the Mississippian World. Invited paper to be presented at the meeting of the Society for American Archaeology, Washington, D. C.

Nelson, E. S. & O'Hear, J. O. (2017). As built: A retrospective on the Mississippi Mound Trail. Invited paper presented at the meeting of the Southeastern Archaeological Conference, Tulsa, OK.

## DR. STEPHEN M. YOUNG

Corely, N. & Young, S. M. (2017, October). Is social work

# SOCIOLOGY, ANTHROPOLOGY AND SOCIAL WORK

still" racist? A content analysis of social work journals. Paper presented at the 63rd Annual Program Meeting for the Council on Social Work Education (CSWE), Dallas, TX.









In 2017-18, the Department of Theatre & Dance offered a season of four productions. The fall kicked off with the musical *Adrift in Macao*, a spoof of the film noir genre written by American playwright Christopher Durang. Directed by guest director Eric Browne, and with scenic and lighting design by **Professor Lyle Miller** and costume design by Associate Professor **Rebecca Britton**, the production was well received, and provided students with a chance to learn about a truly American film style.

Later in the fall, Thornton Wilder's classic drama, *Our Town*, provided a chance for audiences to enjoy Wilder's look at a bygone America. Under the guidance of faculty member **Paul Hurley**, scenic design and lighting was by **Lyle Miller** and costume design by **Rebecca Britton**. The production presented a classic American play to our students, while entertaining our audiences.

#### Department Chair: Dr. Lars Tatom

Professors: Mr. Lyle Miller

Associate Professors: Ms. Rebecca Britton, Dr. Lars Tatom

Assistant Professors: Mr. Paul Hurley, Mr. John Nara

Instructors: Mr. Louis Courie, Mr. Joseph Fuselli, Mr. Joseph Sands

Secretary: Mrs. Christina Garner

# **THEATRE AND DANCE**

#### continued Departmental Highlights

The spring featured two widely diverse productions. Guest artist and New York City director Matt Davis directed Qui Nguyen's *She Kills Monsters*. Featuring designs by Professor **Miller** and **Britton**, and fight choreography by outside artist Kris Kuss, the production pushed the boundaries of what we do and was a huge success.

Finally, the department presented an original adaptation of the seldom-performed Shakespearean drama *Pericles*. Presenting nine different Greek myths, the author set the production in a huge onstage pool of water. With adaptation and direction by Asst. Prof. **John Nara**, and scenic design by Prof. **Miller**, two student designers – Aryn Carr with costumes, and Martin Cicco with lights added to the production while showcasing their work here at USA.

The department continues to be strongly involved in Region 4 of the Kennedy Center American College Theatre Festival, a national organization dedicated to the celebration and growth of college and university theatre in America. As a part of that participation, the following students actors were recognized for their work by receiving nominations for the prestigious Irene Ryan Acting Competition: Brady King and Lily Webb in Adrift In Macao, Abigail St. John and Sadie Freeman in Our Town, Martin Cicco and Matthew Cochrane in She Kills Monsters, and Sydney Cramer and Zach Gibson in Pericles.

Several students in the department were successful in obtaining theatre employment and/or internship positions during the summer of 2017, highlighting their ability to put their studies into practice in the real world. These included **Blake Waters** at the Ko Theatre Festival in Massachusetts, **Aryn Carr** at the Mac-Hayden Theatre in rural New York, and **Abigail St. John** at Peach State Theatre in Georgia.

# OTHER NON PEER REVIEWED PUBLICATIONS

#### **MR. PAUL HURLEY**

Hurley, P. (2017). *Constellations* Playbill. Mobile, AL: Now Theatre.

Hurley, P. (2017). *Constellations* Playbill. Wichita Falls, TX: Now Theatre.

#### **DR. LARS TATOM**

**Tatom, L. (2017).** Where the Wild Things Are, original adaptation. Mobile, AL: Art Camp.

**Tatom, L. (2017).** *Adrift in Macao* **Playbill. Mobile, AL:** University of South Alabama.

**Tatom, L. (2017)**. *Our Town* Playbill. Mobile, AL: University of South Alabama.

**Tatom, L. (2018).** *She Kills Monsters* **Playbill. Mobile, AL: University of South Alabama.** 

**Tatom, L. (2018).** *Pericles* **Playbill.** Mobile, AL: University of South Alabama.

## REVIEWS

## DR. LARS TATOM

Tatom, L. (2017) *Galileo* review. Hattiesburg, MS: USM/ KCACTF.

Tatom, L. (2018) Chore Monkeys review. Charleston, SC: COC/KCACTF.

Tatom, L. (2018) *A Delicate Ship* review. Senatobia, MS: NWMCC/KCACTF.

Tatom, L. (2018) *Hairspray* review. Birmingham, AL: UAB/ KCACTF.

# JURIED PERFORMANCES, PRODUCTIONS AND RECITALS

#### **REBECCA BRITTON**

**Britton, R.** (Costume Designer). (2017) *Adrift In Macao* [Main Stage Production], Mobile, AL: University of South Alabama.

**Britton, R.** (Costume Designer). (2017) *Our Town* [Main Stage Production], Mobile, AL: University of South Alabama.

**Britton, R. (Costume Designer). (2018)** *She Kills Monsters* [Main Stage Production], Mobile, AL: University of South

#### Alabama.

**Britton, R.** (Costume Shop Manager/Cutter-Draper). (2017) *Adrift In Macao* [Main Stage Production], Mobile, AL: University of South Alabama.

**Britton, R.** (Costume Shop Manager/Cutter-Draper). (2017) *Our Town* [Main Stage Production], Mobile, AL: University of South Alabama.

**Britton, R.** (Costume Shop Manager/Cutter-Draper). (2018) *She Kills Monsters* [Main Stage Production], Mobile, AL: University of South Alabama.

**Britton, R.** (Costume Shop Manager). (2018) *Pericles* [Main Stage Production], Mobile, AL: University of South Alabama.

## **MR. PAUL HURLEY**

Hurley, P. (Director). (2017). *Our Town* [Department Production], Mobile, AL: University of South Alabama.

Hurley, P. (Performer). (2017). *Constellations* [Professional Production], Wichita Falls, TX: Now Theatre.

Hurley, P. (Producer). (2017). *Constellations* [Professional Production], Wichita Falls, TX: Now Theatre.

Hurley, P. (Sound Designer). (2017). *Constellations* [Professional Production], Wichita Falls, TX: Now Theatre.

Hurley, P. (Performer). (2017). *Constellations* [Professional Production], Mobile, AL: Now Theatre.

Hurley, P. (Producer). (2017). *Constellations* [Professional Production], Mobile, AL: Now Theatre.

Hurley, P. (Sound Designer). (2017). *Constellations* [Professional Production], Mobile, AL: Now Theatre.

Hurley, P. (Sound Designer). (2017). Luna Gale [University Production], Wichita Falls, TX: Midwestern State University.

#### MR. LYLE MILLER

Miller, L. B. (Scenic Designer). (2017). *Adrift in Macao* [Theatre USA Production]. Mobile, AL: University of South Alabama.

Miller, L. B. (Scenic Designer). (2017). *Our Town* [Theatre USA Production]. Mobile, AL: University of South Alabama.

Miller, L. B. (Scenic Designer). (2018). *She Kills Monsters* [Theatre USA Production]. Mobile, AL: University of South Alabama.

Miller, L. B. (Scenic Designer). (2018). *Pericles* [Theatre USA Production]. Mobile, AL: University of South Alabama.

Miller, L. B. (Lighting Designer). (2017). Adrift in Macao [Theatre USA Production]. Mobile, AL: University of South Alabama.

Miller, L. B. (Lighting Designer). (2017). *Our Town* [Theatre USA Production]. Mobile, AL: University of South Alabama.

Miller, L. B. (Lighting Designer). (2018). *She Kills Monsters* [Theatre USA Production]. Mobile, AL: University of South Alabama.

#### **MR. JOHN NARA**

Nara, J. (Director). (Spring 2018). Pericles Prince of Tyre [Department Production]. Mobile, AL: University of South Alabama.

#### **DR. LARS TATOM**

**Tatom, L. (Producing Artistic Director). (2017).** Adrift in Macao. Mobile, SAL: Theatre USA.

**Tatom, L. (Producing Artistic Director). (2017)**. *Our Town*. Mobile, AL: Theatre USA.

**Tatom, L. (Director). (2017).** A Christmas Carol. Pensacola, FL: University of West Florida.

**Tatom, L.** (Producing Artistic Director). (2018). Mobile, AL: Theatre USA.

**Tatom, L. (Fight Captain). (2018).** *She Kills Monsters*. **Mobile**, AL: Theatre USA.

# **THEATRE AND DANCE**

**Tatom, L. (Producing Artistic Director). (2018).** *Pericles, Prince of Tyre.* **Mobile, AL: Theatre USA.** 

**Tatom, L. (Voice/Text Coach). (2018)**. *Pericles, Prince of Tyre.* Mobile, AL: Theatre USA.

# OTHER PERFORMANCES, PRODUCTIONS AND RECITALS

#### MR. LYLE MILLER

Miller, L. B. (Lighting Designer). (2017). *Constellations* [Now Theatre]. Mobile, AL.

## DR. LARS TATOM

**Tatom, L.** Master of Ceremonies, President's Holiday Concert.

# **GRANTS AWARDED**

## **MR. JOHN NARA**

Nara, J. (2018, January). 1st Annual USA Playwriting Festival for High School Students, Support and Development Grant, School of Arts and Sciences, USA.

# PRESENTATIONS AT PROFESSIONAL CONFERENCES

#### MR. PAUL HURLEY

Hurley, P. (2018, March). Video Journaling: Incorporating Technology into the Performance Classroom. Presentation at the Southeastern Theatre Conference for the Professional Development Series, Mobile, AL.

Hurley, P. (2018, March). *Multi-University Collaboration: A Co-Production of the Play Constellations*. Presentation at the Southeastern Theatre Conference for the Professional Development Series, Mobile, AL.

Hurley, P. (2018, March). Shakespeare's Acting Secrets: Mining the Text for Clues. Presentation at the Southeastern Theatre Conference, Mobile, AL.

#### **MR. LYLE MILLER**

Miller, L. & Hurley, P., Maturo, C., & Story, S. (2018).

Multi-University Collaboration: A Co-Production of Constellations. A workshop presented at Annual Conference of the Southeast Theatre Conference, Mobile, AL.

## DR. LARS TATOM

Tatom, L. & Shepard, B. (2017). Treading the Boards: Teaching Theatre Disciplinary Information Literacy to Mastery. Presented at the Conference on Teaching and Learning, Mobile, AL.

Tatom, L. & Gagnier, D. (2018). Trippingly on the Tongue: The intersection of Shakespearean and Musical Acting. Presented at the South Eastern Theatre Conference, Mobile, AL.





The Department of Visual Arts can boast of myriad accomplishments by its faculty and students. Faculty and students welcomed a new vanguard with the selection of Professor **Susan Fitzsimmons** as Chair, and expressed gratitude to **Diane Gibbs** for her labors as Interim Chair. The MFA in Creative Technologies had four graduate students successfully pass their oral reviews and move towards a timely graduation next year. Four new students joined the program, and in February of 2018, there were 11 applications (still incomplete) awaiting review. Four new students were admitted for 2018-2019, and another round of graduate admission reviews will take place in mid-June. The graduate program combines the intense studio culture of the department with the opportunity for interdisciplinary study across the university. This has led to graduate students who are developing a mature artistic practice, and leading the way in developing a community of artists who participate in the world as artistic and intellectual leaders.

#### Department Chair: Susan Fitzsimmons

Professors: Susan Fitzsimmons, Matthew Johnson, Ben Shamback, Tony Wright

Associate Professors: Diane Gibbs, Dr. Elizabeth Rivenbark

Assistant Professors: Dr. Kara Burns, Alma Hoffmann, Matthew Hopson-Walker, Karl Jahnke, Dr. Christina Lindeman, Matthew Patterson, Margarita Skiadas

Instructors: Kathleen Alexander, Daniel Bass, Britney Carroll, Anna Cavnar, Lorie Evans, Megan Gulland, Charles Holder, Instructors cont: Sanita Nelson, Donan Klooz, Megan Moore, Leah Nichols, Elizabeth Reasonover, Rikki Rhodes, Laura Roberts, Lauren Woods, Rachel Wright

#### continued Departmental Highlights

The faculty had many outstanding accomplishments, studio faculty were active on local, national, and international levels, and the art historians had a very busy and impressive year. Dr. Christina Lindeman's book, Representing Anna Amalia's Bildung: A Visual Metamorphosis from Political to Personal, was published by Routledge. Professor Ben Shamback was inducted into The University of South Alabama chapter of the Honor Society of Phi Kappa Phi as Artist/Scholar of the Year for 2017-2018. His work appeared on the cover of Where Magazine and was reviewed in the Floral Issue in May 2018, in conjunction with his one person exhibition at LeMieux Galleries, New Orleans, Louisiana. Professor Shamback was also juried into international and nationals exhibitions. His painting was the Still Life Finalist in The Artist's Magazine 33rd Annual Art Competition, National Juried Exhibition in Print. Diane Gibbs was awarded the Outstanding Professional Achievement in Graphic Design Award from SECAC, a national peer reviewed award in October 2017 at their annual conference. Associate Professor Diane Gibbs also co-authored two chapters in a peer reviewed book "Oh @#\$%! I'm Graduating: A Student's Guide to Creating a Killer Portfolio", published by Kendall Hunt in 2018.

Assistant Professor **Alma Hoffmann** had a peer reviewed journal article in Smashing Magazine. **Alma Hoffmann** also serves on the editorial board for Smashing Magazine, an online publication, editing 11-15 articles per year. In the fall 2017 she attended the international conference in Freiburg Germany. **Ms. Hoffmann** also took over duties for **Diane Gibbs** as graduate coordinator in the spring of 2018. Assistant Professor **Matthew Hopson-Walker** was Associate Editor and journal editor of MAPC journal, Mid- American Print Council. **Matthew Hopson-Walker** was selected into more than 30 juried shows around the country, an achievement that speaks to the excellent quality of his work.

Professor **Tony Wright** was the featured artist of the 44th Annual Arts Festival (March 10-11, 2018), Coastal Arts Center of Orange Beach, Orange Beach, AL. Relying on his multifarious talents, he provided two days of pottery demonstrations for festival attendees while also playing the blues harmonica and vocals. Professor Wright exhibited at the Alabama Clay Conference Invitational and Presenters Exhibition, Georgine Clark Alabama Artists Gallery, a Regional/National Invitational Exhibition in Montgomery, AL. and in Menagerie: Animal as Symbol, Ground Floor Contemporary, Regional/National Invitational Exhibition in Birmingham, AL. Professor Wright also organized a group of students to produce bowls and assist with the annual Empty-Bowls fundraiser. This year Professor Wright was elected to the Board of Loaves and Fishes, and the fund raiser was one of their most successful in their history here in Mobile. Professor Matt Johnson exhibited in the 1650 Gallery, Los Angeles, CA and continued his research in stock art creation. Matt was faculty advisor to the student graphic design group, AIGA, Faculty Co-advisor of the Video Game Development Club (VGDC), and the Graphic Design Association.

Associate Professor **Elizabeth Rivenbark** wrote her book chapter about the work of Romaine Brooks, an American expatriate whose painting The Red Cross became a symbol of the French Red Cross society. The chapter, "Romaine Brooks' La France Croisée: Allegory, Androgyny, and Appropriation," was accepted for publication in Painting, Memory, and the First World War to be published through the University of Alabama Press. She supervised student research as part of University Committee of Undergraduate Research paid Summer Undergraduate Research Program. The student presented her research at the Undergraduate Symposium and had the resulting paper published in Journal of Undergraduate Research and Creative Activities.

**Susan Fitzsimmons** continued to exhibit in venues in Europe (Rome, Berlin, Barcelona, Florence, Venice), as well as Alabama, New York, Texas, and Georgia, and introduced her work to the USA community with a one person exhibit in April at the Gallery in the Visual Arts building. Images of her sculpture appeared in "International Contemporary Art Magazine," in January - February 2018, May 2017 -June 2017, March 2017 - April 2017, as well as in SCIART online Magazine: Intersecting Perspectives," December 2017 - February 2018, NY, NY. **Fitzsimmons**' happiest achievement is the renovation of the Visual Arts sculpture lab, the creation of a new position for student safety and the hiring of the Visual Arts Lab supervisor. Assistant Professor **Karl Jahnke's** work was juried into the Earth Day Film Festival, an International Group Exhibition shown in San Francisco, CA, Chicago, IL, Los Aneles, CA, New York, NY, Shanghai, China, and the Cross Connections Juried international group exhibition in Edinburg, TX, Arlington, TX, Chicago, IL, Moscow, Russia, Shanghai, and China.

Many faculty presented at conferences. Assistant Professor Kara Burns presented "Orpheus, Neoplatonism, and Romanitas." L'Association International pour l'Étude de la Mosaïque Antique North American Branch Colloquium in Baltimore, Maryland; Susan Fitzsimmons was a presenter at the Biennale Peschiera del Garda, "Cloak of the Ancient Goddess," European Artists Union, Peschiera del Garda, Italy. Associate Professor Diane Gibbs did several national presentations: Weapons of Mass Creation (WMC Fest 8) Conference in Cleveland, OH. and on a panel at SECAC held at the Columbus College of Art & Design. (National), Columbus, OH. Alma Hoffmann, presented at the Smashing Conference in Frieburg Germany. Matthew Patterson did a glass blowing demonstration at SiNaCa Studios, School of Glass and Gallery in Fort Worth, TX. And an Artist Lecture at First City Art Center, Pensacola, FL. Dr. Lindeman presented at Alabama Political Science Association and The Aphra Behn Society & The Burney Society Conference at Duquesne University, Pittsburgh, PA.

Several faculty received internal grants to support their research. Assistant Professor **Hopson-Walker** research was supported by College of Arts and Sciences, Internal to the University; Assistant Professor **Lindeman** was awarded USA Small Grant Program in Support of the Arts and Humanities and USA Arts and Sciences Summer Professional Development Award. Professor **Tony Wright** mentored an undergraduate student's research sponsored by USA Undergraduate Research (SURF) Program.

**Dr. Rivenbark** and **Dr. Burns** deserve special commendation for the extensive service to the department in 2017-2018. **Dr. Rivenbark** was the Chair of the Curriculum Committee and the Chair of the Tenure/ Mid-Probationary Review Committee. She oversaw the creation of three new courses in animation, two new courses in painting, and four new graduate level courses. She adjusted the majority of the art course fees to reflect the new divided budget system. **Dr. Burns** is the Committee Chair of the Assessment Committee. She organizes the yearly assessment activities, records the results of yearly assessments, and report results to the department chair and on TracDat. **Dr. Burns** determined which assessment outcomes would be marked Action Planning and did several of the Use of Results and Follow-Ups, including all of the BFA and BA Outcomes. As the Assessment Committee chair, she was the co-author with Associate Professor **Diane Gibbs** of the BA and BFA Program Reviews in summer and fall of 2017, initiated the approved rubrics for both the BA and BFA Writing Assessment and the Assessment of the Writing Courses. The SACS review conducted in the fall was successful.

# PEER REVIEWED JOURNAL ARTICLES

## **ALMA HOFFMANN**

Hoffmann, A. (2017). Left-Handed Brush Lettering: How to Get Started. Smashing Magazine, June 2017. https://www.smashingmagazine.com/2017/06/lefthanded-brush-lettering/

# PEER REVIEWED BOOK CHAPTERS

## **DIANE GIBBS**

Hannam, B. & Gibbs, C. D. (2018). Social Media and Networking. In Oh @#\$%! I'm Graduating: A Student's Guide to Creating a Killer Portfolio. (pp. 152 – 173). Dubuque, IA: Kendall Hunt.

Hannam, B. & Gibbs, C. D. (2018). Professional Advice, Tips, and Tricks. In Oh @#\$%! I'm Graduating: A Student's Guide to Creating a Killer Portfolio. (pp. 174 – 211). Dubuque, IA: Kendall Hunt.

# PEER REVIEWED BOOKS AND MONOGRAPHS

## **DR. CHRISTINA LINDEMAN**

Book, Scholarly-New (Published)

Lindeman, C. K. (2017). Representing Anna Amalia's Bildung: A Visual Metamorphosis from Political to Personal (pp. 210). New York and London: Routledge.

# REVIEWS

## **BEN SHAMBACK**

Shamback, B. J. May 2018, Where Magazine Floral Issue, Cover Art and review of: Benjamin J. Shamback: Flowers Color the Landscape, LeMieux Galleries, New Orleans, LA.

# EDITORSHIP OF PEER REVIEWED BOOKS OR PEER REVIEWED JOURNALS

#### MATT HOPSON-WALKER

Hopson-Walker, M. Associate Editor, "MAPC Journal" (Published), Mid-American Print Council, Hopson-Walker, Matthew S., National, Abstracts, Professional, (December 2015 - Present).

# MEMBER OF EDITORIAL BOARD FOR PEER-REVIEW JOURNAL OR JOURNALS

#### MATT HOPSON-WALKER

**Hopson-Walker, M.** Editor, Journal Editor, Mid-American Print Council, Louisville, KY. (June 1, 2016 - Present). Acted as Co-Editor for the quarterly MAPC-Journal. My responsibilities included discussing/voting on a theme for each issue, reading and editing the applications for publishing.

# OTHER PERFORMANCES, PRODUCTIONS AND RECITALS

#### SUSAN FITZSIMMONS

**Fitzsimmons, S. G.** "International Contemporary Art Magazine," Susan Fitzsimmons, Ass.EA Editore, Palermo, Italy. (January 2018 - February 2018).

**Fitzsimmons, S. G.** "SCIART: Online Magazine: Intersecting Perspectives," Susan Fitzsimmons, Sciartcenter.org, New York, NY. (December 2017 - February 2018).

**Fitzsimmons, S. G.** "Leonardo Da Vinci International Prize," Susan Fitzsimmons, European Union of Artists, Borghese Palace, Florence Italy. (January 20, 2018 - January 27,

#### 2018).

**Fitzsimmons, S. G.** "International Art Contemporary Magazine," Susan Fitzsimmons, Ass.EA Editore, Palermo, Italy. (May 2017 - June 2017).

**Fitzsimmons, S. G.** "International Art Contemporary Magazine," Susan Fitzsimmons, Ass.EA Editore, Palermo, Italy. (March 2017 - April 2017).

#### MATT JOHNSON

Johnson, M. A. "Stock Art Creation: Kitchen Items." (November 2017).

Johnson, M. A. "Stock Art Creation: Nautical Items." (October 2017).

Johnson, M. A. "Artistic Professor: Online Branding Items." (September 2017).

Johnson, M. A. "Halloween Bookmarks." (September 2017).

Johnson, M. A. "Printable: Lord's Prayer." (July 2017).

Johnson, M. A. "Stock Art Creation: Crayons." (June 2017).

Johnson, M. A. "Stock Art Creation: Dry Erase Markers." (June 2017).

Johnson, M. A. "Stock Art Creation: Highlighters." (June 2017).

Johnson, M. A. "Stock Art Creation: Ball Point Pens." (May 2017).

Johnson, M. A. "Stock Art Creation: Ball Push Pins." (May 2017).

Johnson, M. A. "Stock Art Creation: Cocktails." (May 2017).

Johnson, M. A. "Stock Art Creation: Decorative Circle Borders." (May 2017).

**Johnson, M. A.** "Stock Art Creation: Decorative Square Borders." (May 2017).

# **VISUAL ARTS**

Johnson, M. A. "Stock Art Creation: Fireworks." (May 2017).

Johnson, M. A. "Stock Art Creation: Mechanical Pencils." (May 2017).

Johnson, M. A. "Stock Art Creation: No. 2 Pencils." (May 2017).

Johnson, M. A. "Stock Art Creation: Office Pens." (May 2017).

**Johnson, M. A.** "Stock Art Creation: Push Pins." (May 2017).

Johnson, M. A. "Stock Art Creation: Safety Pins." (May 2017).

Johnson, M. A. "Stock Art Creation: Sharpie Markers." (May 2017).

Johnson, M. A. "Stock Art Creation: Umbrellas." (May 2017).

## TONY WRIGHT

Wright, T. 44th Annual Arts Festival (March 10-11, 2018), Coastal Arts Center of Orange Beach, Orange Beach, AL. Served as the featured ceramic artist at this years' event, providing two days of pottery demonstrations for festival attendees while also providing blues harmonica and vocals.

# JURIED EXHIBITIONS

## SUSAN FITZSIMMONS

**Fitzsimmons, S. G.** "Gulf Coast Contemporary: Selected Works from Artists in Lower Alabama," Susan Fitzsimmons, Tennessee Valley Museum of Art, Tuscumbia, AL. (May 20, 2018 - June 29, 2018).

**Fitzsimmons, S. G.** "Do It," Mobile Museum of Art. (January 2018 - June 2018).

**Fitzsimmons, S. G.** "International Biennial of the Nations," Susan Fitzsimmons, European Union of Artists, Misericordia Palace, Venice, Italy. (March 16, 2018 -March 19, 2018). **Fitzsimmons, S. G.** "International Prize of Nations Tribute to Tiziano," Susan Fitzsimmons, European Union of Artists, Misericordia Palace, Venice, Italy. (March 18, 2018).

**Fitzsimmons, S. G.** "Valdosta National 2018 Juried exhibition," Susan Fitzsimmons, Valdosta State University, Valdosta, GA. (January 16, 2018 - February 5, 2018).

**Fitzsimmons, S. G.** "San Angelo National Outdoor Competition," Susan Fitzsimmons, San Angelo Museum and City of San Angelo Texas, San Angelo, Texas. (October 2015 - 2017).

**Fitzsimmons, S. G.** ""Segnalati" International Juried Show," Art Gallery "InARTE Werkkunst", European Union of Artists, Berlin, Germany. (September 16, 2017 -September 28, 2017).

**Fitzsimmons, S. G.** "International Exhibition," Gran Teatre Del Liceu, European Union of Artists, Barcelona, Spain. (May 3, 2017 - May 15, 2017).

**Fitzsimmons, S. G.** "45 International Exhibition Juried Art show," Brownsville Museum of Art, Brownsville, Texas. (April 16, 2017 - April 29, 2017).

**Fitzsimmons, S. G.** "Juried Exhbition: The International Biennale D'Arte, Peschiera del Garda," Biennale D'Arte, City of Peschiera del Garda, European Union for Artists, Palace "Caserma dell Artiglierria, Peschiera del Garde, Italy. (March 31, 2017 - April 3, 2017).

## MATT HOPSON-WALKER

Hopson-Walker, M. S. "Man of Freedom, Man of Violence. / 23rd Arts in Harmony 2018 Annual International Juried Exhibition," Hopkins Center for the Arts, Hopkins, Minnesota. (February 2018 - March 2018).

Hopson-Walker, M. S. "A Man Among Vultures./ Impressions 2018 National Juried Printmaking Exhibition," Sarah Silberman Art Gallery, Montgomery College, Rockville, Maryland, USA. (January 2018 - February 2018).

Hopson-Walker, M. S. "Man of Freedom, Man of Violence. / 33rd Annual International Exhibition 2018," Meadows Gallery, University of Texas at Tyler, Tyler, Texas, USA. (January 2018 - February 2018).

# VISUAL ARTS

Hopson-Walker, M. S. "Man of Freedom, Man of Violence. / The Chautauqua National Juried Exhibition: Transformations," Giles Gallery, Eastern Kentucky University, Richmond, Kentucky, USA. (January 2018 -February 2018).

Hopson-Walker, M. S. "Thoughts Are Smoke Filled Skies / Boston Printmakers 2017 National Biennial," Lunder Arts Center at Lesley University, Cambridge, Massachusetts, USA. (January 2018 - February 2018).

Hopson-Walker, M. S. "Fire to Light the Night / 5th Annual International Juried Print Exhibition," Remarque/ New Grounds Print Workshop Gallery, Albuquerque, New Mexico, USA. (December 2017 - January 2018).

Hopson-Walker, M. S. "Man of Freedom, Man of Violence. / PRINTWORK 2017 National Juried Print Exhibition," Artists Image Resource, Pittsburgh, Pennsylvania, USA. (December 2017 - January 2018).

Hopson-Walker, M. S. "We Must Build a Republic of Virtue / 2017 National Juried Fine Arts Exhibition," Bonfield Gallery, Crooked Tree Arts Center, Petoskey, Michigan. (October 2017 - December 2017).

Hopson-Walker, M. S. "Man of Freedom. Man of Violence. / Chasing Ghosts II Juried Exhibition: Art that Pierces the Veil Through Remembrance, Legacy, and Beyond, National," Verum Ultimum Art Gallery, Portland, Oregon, USA. (October 2017 - November 2017).

Hopson-Walker, M. S. "Grinning Mouths Hidden / Scratching the Surface National Juried Exhibition," Verum Ultimum Art Gallery, Portland, Oregon, USA. (August 2017 - September 2017).

Hopson-Walker, M. S. "We Must Build a Republic of Virtue / Ink Only – A Regional Juried Exhibition of Contemporary Prints," PaperWorkers Local, Gallery 2717, Birmingham, Alabama, USA. (August 2017 - September 2017).

**Hopson-Walker, M. S.** "Journey of the Quixotic Germ Warrior / BAAE Art: Work Juried Show, Local," Mobile Museum of Art, Mobile, Alabama, USA. (July 2017 -August 2017). **Hopson-Walker, M. S.** "Prisoner Refuted / BAAE Art: Work Juried Show, Local," Mobile Museum of Art, Mobile, Alabama, USA. (July 2017 - August 2017).

**Hopson-Walker, M. S.** "The Dead Hand Waits / BAAE Art: Work Juried Show, Local," Mobile Museum of Art, Mobile, Alabama, USA. (July 2017 - August 2017).

**Hopson-Walker, M. S.** "We Must Build a Republic of Virtue / Future Tellers, National Juried Exhibition," Gallery 114, Portland, Oregon, USA. (June 2017 - July 2017).

**Hopson-Walker, M. S.** "We Must Build a Republic of Virtue / Spectrum National Juried Exhibition," Cade Art Gallery, Anne Arundel Community College, Arnold, Maryland, USA. (June 2017 - July 2017).

Hopson-Walker, M. S. "Journey of the Quixotic Germ Warrior / Printmaking NOW," Umpqua Valley Arts Association Gallery, Roseburg, Oregon, USA. (May 2017 -June 2017).

Hopson-Walker, M. S. "The Dead Hand Awaits / imPressed-Destructive Beauty, National Juried Printmaking Exhibition," Art Gym Gallery, Denver, Colorado, USA. (May 2017 - June 2017).

Hopson-Walker, M. S. "The Dead Hand Waits / Printmaking NOW,," Umpqua Valley Arts Association Gallery, Roseburg, Oregon, USA. (May 2017 - June 2017).

Hopson-Walker, M. S. "We Must Build a Republic of Virtue / Printmaking NOW,," Umpqua Valley Arts Association Gallery, Roseburg, Oregon, USA. (May 2017 -June 2017).

**Hopson-Walker, M. S.** "Grinning Mouths Hidden / 45th International Juried Art Show," Brownsville Museum of Fine Art, Brownsville, Texas, USA. (April 2017 - May 2017).

Hopson-Walker, M. S. "Journey of the Quixotic Germ Warrior / Paper Works Juried Exhibition," H Gallery, Ventura, California, USA. (April 2017 - May 2017).

Hopson-Walker, M. S. "The Dead Hand Waits / 37th Annual National Print Exhibition," Artlink Contemporary Gallery, Fort Wayne, Indiana, USA. (April 2017 - May

#### 2017).

Hopson-Walker, M. S. "The Dead Hand Waits / Paper Works Juried Exhibition," H Gallery, Ventura, California, USA. (April 2017 - May 2017).

**Hopson-Walker, M. S.** "Thoughts Are Smoke Filled Skies / 45th International Juried Art Show," Brownsville Museum of Fine Art, Brownsville, Texas, USA. (April 2017 - May 2017).

Hopson-Walker, M. S. "We Must Build a Republic of Virtue / 2017 Art at the Center Juried Exhibition," Tomahawk Ridge Community Art Center, Overland Park, Kansas, USA. (April 2017 - May 2017).

Hopson-Walker, M. S. "We Must Build a Republic of Virtue / Paper Works Juried Exhibition," H Gallery, Ventura, California, USA. (April 2017 - May 2017).

Hopson-Walker, M. S. "Witness the Atomic Incarnation / Paper Works Juried Exhibition," H Gallery, Ventura, California, USA. (April 2017 - May 2017).

#### **KARL JAHNKE**

Jahnke, K. (2016, February). Look the Other Way. Earth Day Film Festival, Juried, International, Group Exhibition, San Francisco, CA, Chicago, IL, Los Aneles, CA, New York, NY, Shanghai, and China.

#### MATTHEW JOHNSON

Johnson, M. A. "Exhibition Title: Blurry Photography," 1650 Gallery, Los Angeles, CA, US. (January 2018 -Present).

## MATTHEW PATTERSON

**Patterson, M. W.** "Perfume I - Vitro Moda 10," Matthew Patterson, SiNaCa Studios - School of Glass and Gallery, Fort Worth, TX. (February 17, 2018).

**Patterson, M. W.** "Perfume II - Vitro Moda 10," Matthew Patterson, SiNaCa Studios - Glass School and Gallery, Fort Worth, TX. (February 17, 2018).

#### **BEN SHAMBACK**

**Shamback, B. J.** September 28-October 27, 2017 Fresh Paint, Manifest Creative Research Gallery and Drawing Center, Cincinnati, OH, juror: Manifest Jury Panel, National Juried Exhibition, 1 painting- Day Lilies in a Landscape 2.

Shamback, B. J. 28-October 27, 2017 Fresh Paint, Manifest Creative Research Gallery and Drawing Center, Cincinnati, OH, juror: Manifest Jury Panel, National Juried Exhibition 1 painting- Camellia on the Rocks at Bellingrath Garden 2.

**Shamback, B. J.** September 24-October 26, 2017 37th Annual Faber Birren National Color Award Show, Stamford Art Association, Stamford, Connecticut juror: Devon Zimmerman- Metropolitan Museum of Art and MoMA, National Juried Exhibition, 1 painting- Color Aid and Newsprint.

**Shamback, B. J.** May 12-June 29, 2017 Confluence of Expression: Floral and Bottanical Exhibition, Confluence Art Gallery, St. Louis, Missouri, juror: Garry McMichael, National Juried Exhibition, 1 painting-Day Lily and Orchid Bouquet.

Shamback, B. J. April 30-May 6, 2017 84th Annual National Juried Exhibition of the Hudson Art Association, Salmagundi Club, New York, New York, jurors (oil painting): Irene Ade, Thomas Adkins, Edwin Broussard, Rick Daskam, Susan Hope Fogel, Helen Rudy, National Juried Exhibition, 1 painting- Day Lilies in a Copper Pot.

## **OTHER EXHIBITIONS**

#### **RENE CULLER**

**Fitzsimmons, S. G.** "Memes," Susan Fitzsimmons, University of South Alabama Visual Arts Gallery, Mobile, Alabama. (April 2, 2018 - April 20, 2018).

**Fitzsimmons, S. G.** "Sentinels and Guardians," Susan Fitzsimmons, University of Texas Rio Grande Valley, Edinburg, Texas. (July 6, 2016 - May 29, 2017).

**Fitzsimmons, S. G.** "Celebration of the Fine Arts," Susan Fitzsimmons, The Art Gallery of Contemporary Art, Corpus Christi, Texas. (April 1, 2018 - April 30, 2018). **Fitzsimmons, S. G.** "International Award Caravaggio Experience," Susan Fitzsimmons, Sale Del Bramante, Rome Italy. (May 26, 2017 - May 29, 2017).

## ALMA HOFFMANN

**Hoffmann, A.** "Design and Design Workshop for Bulletin Program," Spring Valley Presbyterian Church, Spring Valley Presbyterian Church, Roselle, IL. (August 2017 - October 2017).

Hoffmann, A. "Untitled," Optera Creative, Mobile, AL, US. (August 8, 2017 - September 8, 2017).

**Hoffmann, A.** "Skelf: Museum of Non Visible Art Biennial 2017," Skelf, Praxis Center for Aesthetic Studies, New York and United Kingdom. (May 8, 2017 - June 11, 2017).

Hoffmann, A. "Update of Business Cards," Nicole Zickefoose, Maple Grove, MN, United States. (April 15, 2017 - May 11, 2017).

Hoffmann, A. "Evince Clinical Assessments Instruments Manual Cover Design," Evince Clinical Assessments, Dr. Norman Hoffmann, Waynesville, North Carolina, US. (March 2017 - April 2017).

Hoffmann, A. "Lettering and Progress Spotlight," Better Lettering Course by Made Vibrant, LLC, https://www. handletteringforbeginners.com/blog/student-spotlightalma-hoffman, California, United States. (September 16, 2017 - Present).

## MATT HOPSON-WALKER

Hopson-Walker, M. S. "Ai Weiei / Do It 2018 – Independent Curators International," Mobile Museum of Art, Mobile, Alabama, USA. (January 2018 - March 2018).

Hopson-Walker, M. S. "2017 Printmaking National Invitational," Bill Ford Gallery, Paducah School of Art and Design, Paducah, Kentucky, USA. (November 2017 -December 2017).

Hopson-Walker, M. S. "Rescue Me! National Group Exhibition," Eichold Art Gallery, Springhill College, Mobile, Alabama, USA. (September 2017 - October 2017). Hopson-Walker, M. S. "Fear the Consumer / Frogman's Print and Paper Workshop International Portfolio Exhibition 2017," University of Nebraska Omaha, Omaha, Nebraska, USA. (June 2017 - August 2017).

Hopson-Walker, M. S. "Witness the Atomic Incarnation / Sateen Duralux," Mid-America Printmaking Conference, Louisville, Kentucky, USA. (October 2016 - August 2017).

## **KARL JAHNKE**

Jahnke, K. (2018). Everydays, Looping Animated GIFs Created Daily. https://sillydragon.com/gifs https://giphy.com/channel/karljahnke, https://www.facebook.com/karl.jahnke.752, https://twitter.com/sillydragon2003, 23.2 Million views (2017-2018).

## MATTHEW JOHNSON

#### COMMISSIONED

Johnson, M. A. "Tanner Williams Elementary School: Logo Reconstruction and Design," Tanner Williams Elementary School, Nici Lowell, Wilmer, AL, USA. (February 2018 -Present).

Johnson, M. A. "Whitestone: Facebook Group Updating & Maintenance," Whitestone Estates HOA, Semmes, AL. U.S. (September 2013 - Present).

Johnson, M. A. "NAMI: Website Updating & Maintenance," NAMI of Mobile, Mobile, AL. U.S. (May 2013 - Present).

Johnson, M. A. "#InspirEDMobChat: 3/12 Twitter Chat Imagery/Slides," #InspirEDMobChat, Mobile, AL, USA. (March 2018).

Johnson, M. A. "#InspirEDMobChat: 2/12 Twitter Chat Imagery/Slides," #InspirEDMobChat, Mobile, AL, USA. (February 2018).

Johnson, M. A. "#InspirEDMobChat: 2/19 Twitter Chat Imagery/Slides," #InspirEDMobChat, Mobile, AL, USA. (February 2018).

# **VISUAL ARTS**

Johnson, M. A. "SCS: Website Updating & Maintenance," South Central Steel, Inc, Birmingham, AL. U.S. (May 2013 -December 2017).

Johnson, M. A. "Semmes Elementary School: Student Council T-shirt Design," Semmes Elementary School, Semmes, AL, USA. (October 2017).

Johnson, M. A. "Semmes Elementary School: T-shirt Design / Excellent Eagles," Semmes Elementary School, Semmes, AL, USA. (September 2017).

Johnson, M. A. "Semmes Elementary School: Newsletter Design and Template Setup," Semmes Elementary School, Semmes, AL, USA. (August 2017).

Johnson, M. A. "Dauphin Island Sea Lab: Illustration and T-shirt Design," Dauphin Island Sea Lab, Daphne Wood, Dauphin Island, AL, USA. (July 2017 - August 2017).

Johnson, M. A. "Semmes Elementary School: Flier Design, BooHooWahoo Breakfast" Semmes Elementary School, Semmes, AL, USA. (July 2017).

Johnson, M. A. "Feather Warrior Retrievers: Logo Design," Feather Warrior Retrievers, Christopher Mallet, Mobile, AL, USA. (June 2017 - July 2017).

Johnson, M. A. "J.E. Turner Elementary School: Logo Reconstruction and Design," J.E. Turner Elementary School, Lynn Huey, Wilmer, AL, USA. (June 2017 - July 2017).

**Johnson, M. A.** "ES Products: Label Design and Setup," Eastern Shore Products, Fairhope, AL. U.S. (May 2017 -June 2017).

## MATTHEW PATTERSON

#### COMMISSIONED

**Patterson, M. W.** "Bayside Bowl," Mitchel College of Business - The University of South Alabama, Mobile, AL. (March 2018).

**Patterson, M. W.** "VIP Gifts," Academic Affairs, Mobile, AL. (November 2017).

**Patterson, M. W.** "Bayside Vase," USA Office of Development - The University of South Alabama, Mobile,

AL. (September 2017).

**Patterson, M. W.** "Assessment Award," Assessment - The University of South Alabama, Mobile, AL. (April 2017 - May 2017).

**Patterson, M. W.** "Sculptural Awards," The United Way of Southwest Alabama, Mobile, AL. (April 2017 - May 2017).

## **BEN SHAMBACK**

**Shamback, B. J.** April 28-May 26, 2018 Benjamin J. Shamback: Flowers Color the Landscape, LeMieux Galleries, New Orleans, Louisiana, National Solo Exhibition, 40 paintings.

**Shamback B. J.** June 3- July 29, 2017 Face to Face, LeMieux Galleries, New Orleans, Louisiana, curator: Christy Wood, 1 painting- Self Portrait with Red Ears.

## **TONY WRIGHT**

Wright, T. (February 15-18, 2018). Alabama Teacher/ Student Exhibition, Montgomery Visitors Center, Regional Invitational Exhibition, Montgomery, AL.

Wright, T. (January 15 – March 21, 2018). Alabama Clay Conference Invitational and Presenters Exhibition, Georgine Clark Alabama Artists Gallery, Regional/National Invitational Exhibition, Montgomery, AL.

Wright, T. (July 13 -30, 2017). *Menagerie: Animal as* Symbol, Ground Floor Contemporary, Regional/National Invitational Exhibition, Birmingham, AL.

# RECORDINGS

## ALMA HOFFMAN

Hoffmann, A. The Why Behind Sketch Noting, "The Why Behind Sketch Noting," Design Recharge, Mobile, AL. (April 12, 2017). https://www.youtube.com/ watch?v=qlv6Xohc2Uo&t=19s

**Hoffmann, A.** "Creative South Podcast Interview." Mobile, AL. (April 5th, 2018).

# **GRANTS AWARDED**

## MATT HOPSON-WALKER

Hopson-Walker, M. S. (Principal), "Comparative Photographic Aluminum Litho Plate Exposure Tests," Sponsored by College of Arts and Sciences, Internal to the University, \$1,500.00. (April 1, 2017 - March 31, 2018).

## DR. CHRISTINA LINDEMAN

**Lindeman, C. K.** "USA Small Grant Program in Support of the Arts and Humanities," Sponsored by USA, Internal to the University, \$1,500.00. (2016 - 2017).

**Lindeman, C. K.** "USA Arts and Sciences Summer Professional Development Award," Sponsored by USA, Internal to the University, \$2,500.00. (June 2017 - August 2017).

## **TONY WRIGHT**

Carroll, Lauren (student) & Wright, T. (mentor), Summer 2017; Glaze Analysis, USA Undergraduate Research (SURF) Program, \$2000.00 (Stipend).

# PRESENTATIONS AT PROFESSIONAL CONFERENCES

## **DR. KARA BURNS**

**Burns, K. K.** "Orpheus, Neoplatonism, and Romanitas." L'Association International pour l'Étude de la Mosaïque Antique North American Branch Colloquium: Baltimore, Maryland, October 6-7, 2017.

## SUSAN FITZSIMMONS

**Fitzsimmons, S. G.** (Presenter), Biennale Peschiera del Garda, "Cloak of the Ancient Goddess," European Artists Union, Peschiera del Garda, Italy. (March 30, 2017).

## **DIANE GIBBS**

Gibbs, C. D. (2017). Beavers & the New Front Porch. Presentation at Weapons of Mass Creation (WMC Fest 8) Conference (Invitational), over 12 states were represented from all over the United States. (National), Cleveland, OH. **Gibbs, C. D. (2017).** Self-Promotion and Landing the First Job. Panel Accepted at SECAC Conference at the Columbus College of Art & Design. (National), Columbus, OH.

## ALMA HOFFMANN

Hoffmann, A. Smashing Conference Freiburg, "Harnessing the Creative Mind," Smashing Magazine, Freiburg, Germany. (September 12, 2017). https://vimeo. com/235451342

## DR. CHRISTINA LINDEMAN

Koon-Magnin, S. L., Shaw, T. C., Cage, E. C., & **Lindeman**, **C. K.** Alabama Political Science Association, "Roundtable: Going to graduate school?" Mobile, AL. (March 2018).

Lindeman, C. K. The Aphra Behn Society & The Burney Society Conference, ""Space and Place: Anna Dorothea Therbusch's Self-Portraiture and the Urban Experience in Eighteenth-Century Berlin"" Duquesne University, Pittsburgh, PA. (November 2, 2017).

## MATTHEW PATTERSON

**Patterson, M. W.** (Presenter), A Taste of Texas, Glass Blowing Demonstration. SiNaCa Studios - School of Glass and Gallery, Fort Worth, TX. (June 9, 2017).

Takizawa, K. (Author & Presenter) & **Patterson, M. W.** (Presenter), Patterns in Glass: Intro to Cane Working, "Artist Lecture: Matthew Patterson," First City Art Center, Pensacola, FL. (December 10, 2017).

## A

Ahearn, L 19 Allison, D 90 Amare, N 95, 97, 99, 100 Anderson, M 81, 82 Aucoin, J 81, 156 Axsmith, B 60, 61, 67

#### В

Baaheth, A 16 Baker, R 19 Baker, S 202, 203 Balena, D 19 Barui, S 19 Battiste, D 52, 53, 72, 75, 76 Beason, L 95, 96, 100 Beebe, D 85, 86, 88, 89, 90, 91 Benko, D 137 Bindele, H 138, 139, 144, 146 Blackwell, K 87 Bohnet, A 160, 166, 167, 168, 169, 170, 198 Borchert, G 59, 61, 62, 63, 64, 67, 68 Borden, J 59, 61, 63 Bowers, D 51, 210, 212 Brazy, M 48, 104, 105 Britt, K 152, 155, 156 Britton, R 242, 243, 244 Brown, C 216, 219 Bryan, V 233, 234, 236, 238 Bunch, J 210, 211, 212, 213 Burns, K 249, 256 Burress, J 204 Byrne, M 11

## С

Cage, C 11, 104, 105, 107, 108 Caldwell, S 16 Carmichael, R 11, 111, 112, 116, 117, 118, 122, 123, 127, 128, 129 Carr, P 233, 234, 235, 237, 238, 239 Carter, J 129, 132, 135 Carter, S 129, 132, 133, 135 Cebrian, J 44, 112, 115, 116, 117, 123, 129, 130 Cesarini, J 95 Cesarini, P 19, 95, 96, 97, 100 Chiari, Y 59, 61, 64 Choi, J 19 Chupp, A 60, 65, 68 Clancy, M 15 Clark, M 83, 85 Coleman, B 15, 98, 99, 101 Costanza, S 51, 210, 211, 213 Coym, J 74, 75, 76 Culler, R 219, 220, 223, 224, 225 Currier, J 219, 220, 223, 224, 225

#### D

Dahal, A 19 Dail, H 96 Dasinger, J 138, 144, 147 Davis, J 72, 73, 74, 75, 76, 77 Davis, P 19 Day, D 16 DeVore, D 11, 15 Dey, R 139, 147 Dixon, R 96, 98 Dorgan, K 66, 112, 116, 123, 124, 130, 131 Drymon, M 44 Durant, D 160, 170, 171, 196 Duranty, E 73, 75, 76, 77 Dzwonkowski, B 113, 118, 119, 124, 131

## Е

Eaton, C 19 Entessar, N 11

## F

Faile, J 152, 153, 156 Feldvoss, J 18, 138, 140, 141, 142, 144, 147 Fisher, S 41, 211, 212, 213 Foley, K 15 Forbes, D 52, 53, 72, 75, 76, 77 Foster, J 220, 223, 225, 226 Franklin, K 160, 165, 171, 172, 196, 197, 198 Freed, C 233, 239 Fresne, J 18, 160, 164, 165, 195, 198, 199 Friedlander, G 16

#### G

Gaillard, F 10, 48, 49, 80, 96, 104 Gapud, A 11, 204, 205, 206 Gibbs, C 247, 248, 249, 256 Glaberman, S 60, 65, 66, 68 Godang, R 11, 18, 205, 206, 207, 208 Good, L 103 Gossett, N 104, 105, 152, 153, 154, 157 Gregoricka, L 18, 233, 237, 238, 239 Grimes, S 16 Gruner, G 161, 165, 195, 196 Gums, B 11 Guzy, A 10, 19, 96, 101

#### Н

Halbrooks, J 95, 101 Hall, D 19 Hamilton, M 19, 104, 105, 108 Hanks, R 36, 37, 38, 39, 233, 234, 235, 236, 237, 238, 239, 240 Hannum, W 16 Harrington, E 95, 96, 97, 98, 101 Heavner, T 161, 165, 166, 196, 197, 198 Helminger, P 11, 16 Hill, B 18, 38, 39, 219, 220, 223, 224, 226, 227 Hillman, A 201, 202, 203 Hoffmann, A 248, 249, 254, 255, 256 Hollingsworth, C 48, 49, 95, 96, 101 Hollingsworth, M 214 Holm, R 18, 161, 162, 175, 176, 177, 178, 192, 199 Hongo, A 19 Hopson-Walker, M 248, 249, 250, 251, 252, 253, 254, 256 Hossain, D 81, 82 Howell, J 19 Howell, N 15 Hudson, K 232, 233, 234, 236, 237, 238, 240 Hurley, P 18, 242, 243, 244, 245 Husain, M 51, 209, 210, 211, 214

#### J

Jackson, K 10, 48, 96, 99, 100 Jackson, W 85, 86, 88, 90, 92 Jenkins, CM 11, 205, 206, 207, 208 Johnson, M 248, 250, 251, 253, 254, 255

#### Κ

Khan, Z 152, 153, 155, 157 Kiene, R 113, 117, 119, 120, 124 Kimball, S 45, 46, 47, 85, 86, 87, 91, 92 Koon-Magnin, S 51, 209, 212, 214 Kosovalic, N 139, 147, 148 Kozelsky, M 18, 48, 104, 105, 107, 108 Krause, J 113, 114, 115, 116, 117, 120, 121, 124, 125, 131, 132

## L

Labbé, E 19 Lamonte, C 15 Langhinrichsen-Rohling, J 220, 221, 222, 223, 224, 227, 228 Lee, C 19 Liebertz, S 211, 212, 214 Lindeman, C 248, 249, 256 Lombardo, T 104, 105, 108 Loomis, E 15 Ludwikowski, W 19 Lyn, H 19

#### Μ

Marin, M 153, 154, 157 Mark, P 81, 82 Martin, K 17 Mata, J 62, 69 McCall, J 17 McCraw, J 17 McCreadie, J 60, 61, 66, 69 McCready, S 18, 19, 48, 49, 152, 153, 154, 155, 156, 157 McCrory, P 17 McKiven, M 48, 102, 109 McLaughlin, B 95, 96, 97, 98, 100, 101 Meeker, K 202, 203 Meola, D 49, 104, 105, 108, 109 Miller, D 15 Miller, H 11, 107 Miller, L 243, 244, 245 Mindock, R 18, 162, 164, 178, 179, 180, 197 Min, H 38, 40, 232, 233, 234, 236, 237, 240 Mishra, N 139, 148 Moberg, M 233, 235, 236, 237, 238, 240 Moore, L 162, 163, 180, 181, 182 Mujica, F 86, 88, 91 Mulekar, M 10, 54, 138, 142, 143, 145 Mundy, L 36, 38, 233, 237, 238 Murray, A 46, 86, 87, 89

#### Ν

Nelson, E 237, 240 Nelson, R 51, 210, 215

# **INDEX**

Ní Chadhain, S 61, 62, 67, 69 Nicholls, K 32, 33

#### 0

O'Brien, R 74, 75, 77 Oppenheimer, W 17

#### Ρ

Patterson, M 249, 253, 255, 256 Pavelescu, A 142, 148 Pavelescu, E 18, 138, 140, 142, 145, 148 Peck, C 18 Petersen, W 162, 163, 182, 183, 184 Pettway, K 232 Pettway, M 19 Phillips, G 71 Picou, S 33 Pillen, C 138, 139, 143, 145, 148 Poston, T 202, 203 Powell, L 228 Powers, S 44, 114, 115, 117, 126, 133, 134 Prokhorov, V 138, 142, 145, 148, 149

#### R

Raczkowski, C 95, 97, 98, 100 Reichert, M 18, 72, 75, 76, 77 Rivenbark, E 248, 249 Rivera-Carrero, L 188, 189, 190, 191, 197, 198, 199 Robertson, A 43, 44, 111, 115, 116, 121, 122, 126, 127, 134, 135 Robles-Valencia, R 152, 154, 156, 157 Roddy, H 152, 154, 155 Roe, D 19 Rogers, D 19 Rohling, M 219, 221, 222, 223 Rowell, T 162, 163, 191, 192, 193

## S

Sanders, J 11, 205, 206 Sawyer, C 86 Schultze, S 18, 85, 88, 89, 91, 92, 93 Schulze, C 51, 209, 210, 211, 215 Shamback, B 248, 250, 253, 255 Shaw, P 95, 100 Shaw, T 211, 212, 215 Sheffield, J 81 Shelley-Tremblay, J 219, 221, 223, 224, 228 Sherman, T 62, 67, 70 Showers-Chow, J 15, 37 Sims, J 101 Sipple, J 18 Skiadas, M 20 Smee, D 19 Smith, P 213, 220, 222 St. Clair, J 22, 98, 102 Stasiak, K 19 Stenson, A 75, 77, 78, 80 Stewart, S 17 Stojanovic, M 76 Straub, A 140, 142, 144, 147, 151 Sykora, R 75

#### Т

Tatom, L 245, 246, 247 Taylor, K 17 ter Horst, E 154, 155, 156, 157, 159, 160 Terwey, W 87, 91, 95 Thomas, C 17 Tolson, R 20 Trout, S 22, 50, 51, 52, 99, 100, 101, 102, 104, 154 Turner, L 22, 223, 224, 225, 231

## U

Urban, K 21, 105

#### V

VandeWaa, A 21 Vrana, L 21, 98

#### W

Wang, B 56, 140, 142, 145, 147, 151 Wang, X 21, 113, 117 Ward, R 22, 83 Waselkov, G 11, 27, 28, 29, 225, 226, 227, 228, 229, 230 Wierzbicki, A 17, 75, 77, 78, 80 Williams, R 111, 154 Wood, P 163, 166, 167, 168, 195, 196 Wright, T 10, 250, 251, 253, 257, 258

#### Y

Yates, M 224, 231

Yet, L 21, 74, 76, 78, 80

## Ζ

Zakharova, E 21 Zlomke, K 224, 225, 227, 231, 232

259