

# 2023

## College of Arts & Sciences

## ANNUAL REPORT





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## Dean's Message



The 2022-2023 academic year in the College of Arts & Sciences was marked by many highlights, including the return to regular, inperson classes across the College, following the lessening of the COVID-19 pandemic. Being back together in classes, labs, and at the many academic and extra-curricular events hosted by the College was welcome by students, faculty, and staff. The information below clearly demonstrates the outstanding achievements of all 17 academic

Departments in the College. I applaud the students, faculty, and staff for setting and meeting high instructional goals, participating in significant research, and sharing their time and expertise to help community partners reach their goals to improve Mobile and surrounding communities. Here are some highlights of the 2022-2023 academic year in the College of Arts & Sciences.

In the Department of Art & Art History, Dr. Kara Burns, Associate Professor, was appointed Director, USA Archaeology Museum in addition to her other duties in the Department of Art and Art History. The sculpture works of Professor Susan Fitzsimmons, Chairperson of the Department, was displayed at the Museum of Modern Art exhibition (10/4/2022-2/18/2023) that focused exclusively on Just Above Midtown (JAM) Gallery. Fitzsimmons was part of the original group of JAM artists on 57th Street in New York, whose work helped define the Contexturalist movement, a precursor to many contemporary art movements today.

Faculty and students in the Department of **Biology** were once again active in research projects. 16 projects were funded, totaling over \$7.3 million. Faculty published 16 articles in peer-reviewed journals and made 26 presentations at local, regional, and national meetings. **Dr. Kelly Major**, Professor, and Dr. Christopher Parrish, of the College of Education, Co-Directed a \$2.83 million grant to establish the UTeach South program at South Alabama.

In the Department of **Chemistry**, 26 undergraduate students were involved in research under the direction of the Chemistry faculty, including participation in SURF, University Honors, as paid or volunteer research assistants, and Directed Studies research. Six students presented or were co-authors on papers at local and regional conferences. In addition, **Dr. David Forbes**, Professor, and **Larry Yet**, Associate Professor, were named 'Top Profs' by the USA Chapter of the Mortar Board Honor Society.

In the Department of Communication, Associate Professor Dr. Delaware Arif served as President of the Faculty Senate, working with fellow Senators and the Administration to help improve the University. He was also named Head of the International Communication Division of AEJMC (Association for Education in Journalism and Mass Communication). Dr. Jung Hwa Choi, Assistant Professor, published the peer-reviewed article and co-authored a peer-reviewed book chapter. Senior Communication Studies major Jamie Carpenter was named one of the University's Jaguar Senior Medallion Society recipients. Junior Digital Film and Television major Amya Douglass was elected President of the Student Government Association, and Junior Communication Studies major Maiben Mitchell was elected as Chief Justice of the Student Government Association Supreme Court.

Highlights in the Department of Earth Sciences include Dr. Steven Schultze, Associate Professor of Geography, leading the USA Geography in Germany Study Abroad program with 10 students (7 Earth Science majors) in May 2022. Dr. Schultze also took Jade Martin, a Geography major with a minor in Biology and GIS, to the Galápagos Islands in early March 2023, where they installed a weather micronet on San Cristóbal Island. The data it will generate is foundational for fields like climatology, biology, geography, and ecology. Meteorology graduate Nicholas Herboso joined the FOX 10 weather team in Mobile. Geography graduate Skye Hellenkamp is attending graduate school at Yale University, and Geology graduate Adele Magaud is attending graduate school at Northwestern University.

The Department of **English** faculty were very active in research and creative productions in 2022-2023. Associate Professor Dr. Justin St. Clair's monograph, Soundtracked Books from the Acoustic Era to the Digital Age, was published in June 2022 by Routledge. Dr. Kern Jackson, Assistant Professor and Director of African American Studies, participated in a series of premieres and feature events for the award-winning film, Descendant, for which he is co-producer and co-writer. The University held a campus premiere of the film, and Dr. Jackson participated in prestigious events at the Martha's Vineyard African American Film Festival, the New York Film Festival, the American Folklore Society, the International Documentary Film Festival in Amsterdam, the Skoll World Forum in Oxford, the Smithsonian Museum of African American History, Brandeis University, George Mason University, and the T.H. Chan School of Public Health at Harvard University. Dr. Becky McLaughlin, Professor, presented the 2022 Arts & Sciences Dean's Lecture.

Faculty in the Department of History continued to produce significant peer-reviewed scholarship. The latest monograph by Dr. Claire Cage, Professor, The Science of Proof: Forensic Medicine in Modern France, was published by Cambridge University Press. Likewise, the monograph by **Dr. David Meola**, Associate Professor, "We will never yield": Jews, the German Press, and the Fight for Inclusion in the 1840s, was published by Indiana University Press. In addition, the Department hosted the annual Gulf South Historical Association conference, with Dr. Marsha Hamilton, Associate Professor, serving as President and Dr. Kelly Urban, Assistant Professor, serving as Vice President of the organization. Additionally, the Department hosted is annual Stallworth Lecture in Southern History in fall 2022 with Dr. Thavolia Glymph of Duke University and its annual Mahan Lecture in spring 2023 with Dr. Joe Trotter of Carnegie Mellon University.

The 2022-2023 academic year was outstanding for the Stokes School of Marine and Environmental Sciences (SOMES), which celebrated its first full year as a School in the College of Arts & Sciences. Faculty and staff welcomed their first cohort of undergraduate majors (47) in both the Marine Sciences degree program and the Environmental and Sustainability Sciences degree. SOMES continued to excel in graduate education and research with faculty members averaging close to five peer-reviewed

publications a year (> 60 for the department) and directing extramural grant expenditures of approximately \$300,000 per faculty member. The grant funding stems from a diversity of federal, state and industry sources.

Faculty in the Department of Mathematics & Statistics received the following recognition in 2022-2023. Dr. Elena Pavelescu, Professor, and Dr. Vasiliy Prokhorov, Professor, received Arts and Sciences Teaching Excellence awards. Dr. Prokhorov was also named a "Top Prof" by USA's Azalea Chapter of Mortar Board in recognition of his teaching and service. Ms. Sonna Farmer, Senior Instructor, received the Andy and Carol Denny National Alumni Association Teaching Excellence Award. Assistant Professors Dr. Joanna Furno and Dr. Michael DiPasquale each received National Science Foundation funding to support their research programs, and Dr. Steven Clontz, Associate Professor, received National Science Foundation funding in support of creating open education resources. Dr. Frazier Bindele, Associate Professor, was awarded the prestigious Carnegie African Diaspora Fellowship to visit Strathmore University in Kenya during Summer 2023.

Faculty in the Department of Modern & Classical Languages & Literature continued to excel as teachers and scholars. In March 2023, Associate Professor Dr.

Zoya Khan was named the Alabama World Languages
Association Post-Secondary Educator of the Year. Dr. Khan was also awarded the ORED Faculty Productivity Grant, which provides her with the release time to work on her book manuscript, which is under contract. Assistant Professor Dr. Matthew Pettway was named a "Top Prof" by USA's Azalea Chapter of Mortar Board in recognition of his teaching and service, and he also received an ORED Seed Grant for research. Dr. Pettway and Associate Professor Dr. Brian Whitener were awarded Arts and Sciences Special Development Awards to support their research.

Both Dr. Whitener and Associate Professor Dr. Christine Rinne took advantage of sabbatical leave to advance new book projects. Finally, MCLL students were competitive for national scholarships: Tianna Lewis won a Gilman Scholarship for study abroad, and Liam White won the Phi Sigma lota National Scholarship, and he was also honored with the Disability and Accessibility Champion Award of the Jaguar Senior Medallion Society.

The Department of **Music** had an outstanding year of concerts, presentations, research/creative activity, guest performances, and recruiting. The department experienced a post-Covid growth in live audiences while maintaining the live-streaming of all student and faculty performances. Some of the academic year's highlights include: a successful season of performances by the Jaguar Marching Band and Pep Bands; the USA Choir performing with the Mobile Symphony Orchestra; the Trumpet Ensemble performing for the International Trumpet Guild conference; the flute ensemble Celtic Crüe performing for the National Flute Association conference in Chicago; vocal students performing with the Mobile Opera and participating in vocal programs in Vienna and New York City; increased success of the MM in Performance and Music Education programs; greater student retention and participation in music ensembles for the 2022-2023 academic year; the establishment of the Mellick Trumpet Scholarship and a benefit concert for the Harper endowed scholarship; increased concert opportunities for students and 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 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.

This year the Department of **Philosophy** partnered with the Law School Admission Council's DEI initiative to help students prepare for Law School. Ours is one of the few Philosophy Departments in the United States chosen as a pilot program. Dr. Tony Shiver, a graduate of our Department of Philosophy, took nine students through this program the entire academic year by teaching them Critical Thinking in the fall semester and Introduction to Ethics in the spring semester. Faculty were also successful in terms of research, Associate Professor Dr. Samuel Baker had a peer-reviewed article submission accepted for publication in Oxford Studies in Ancient Philosophy. Assistant Professor Dr. Allison Krile Thornton's coauthored with Meghan Page a peer-reviewed article in Faith and Philosophy, and she published another peerreviewed article in the same journal. Dr. Kevin Meeker, Professor and Department Chairperson, published a peerreviewed article in Principia: an international journal of

epistemology and another in Ethics, Policy & Environment.

This year was a banner year for external support of research in the Department of **Physics**. Associate Professor Dr. Jianing Han continued her grant from the Air Force Office of Scientific Research to support her research in cold atom-atom interactions. Associate Professor Dr. Albert Gapud spent several weeks in Summer 2022 at the National High Magnetic Field Laboratory in Tallahassee, Florida, supported by travel grants from the lab. Assistant Professor Dr. Arjun Dahal received a new grant from the National Science Foundation Division of Chemistry to support his research in photocatalysis using nanomaterials. Professor Dr. Romulus Godang was awarded a grant from the Department of Energy to support is participation in the Belle II experiment in Japan. Additionally, Professor Dr. Merrill Jenkins continued his grant from the Department of Energy to support his participation in the Mu2e Experiment at Fermi National Accelerator Laboratory.

In the Department of Political Science & Criminal Justice, faculty members published 16 peer-reviewed articles and three peer-reviewed book chapters. Associate Professor Dr. Koon-Magnin's book Sexual Assault and Harassment in America: Examining the Facts was published by Bloomsbury. Associate Professor Dr. Corina Schulze and Professor and Department Chairperson Dr. Philip Habel were each awarded year-long sabbaticals. Also in 2022-2023, the Department awarded a record number of student scholarships. Thanks to the generosity of Emeritus Professor Dr. Bob Barrow and of Distinguished Alumni Dr. Joe Molyneux and his wife Cindy Molyneux, the Department was able to award two inaugural scholarships.

The Department of **Psychology**'s, jointly with the College of Education, Ph.D. program in Clinical and Counseling Psychology had another perfect year with its six Ph.D. candidates matching through the Association of Psychology Postdoctoral and Internship Centers, giving the program 11 straight years of 100% match rate at top, APA Accredited Internship Sites. The program also successfully completed its APA site visit process necessary for re-accreditation. Assistant Professor **Dr. Krista Mehari** and Professor **Dr. Phillip Smith** along with co-investigators in the College of Education and Professional Studies received an award of \$3.67 million from the National Institute of Health to implement an ambitious five-year

project, "Preventing Youth Violence Through Building Equitable Communities: An Evaluation of a Multisystemic Intervention" in Mobile County. **Dr. Joseph Currier**, Professor, has again been recognized by the John Templeton Foundation. In addition to his multi-university consortium project, "Catalyzing a Cultural Shift toward Effectively Integrating Religious and Spiritual Competencies in Mental Health Care Through Training and Systems-Level Change," Dr. Currier has now been awarded almost \$1 million for a new project to promote partnerships between mental health service organizations and fait-based organizations. In addition, **Dr. Heidi Lyn**, Associate Professor, continues her research on animals, which is supported by the Templeton World Foundation.

In the Department of Sociology, Anthropology, and Social Work, Dr. Doug Marshall, Professor, was named Dean of the Honors College. The monograph of Instructor Dr. Marie des Neiges Leonard entitled Racial Diversity in Contemporary France: The Case for Colorblindness was published in the Bristol University Sociology of Diversity series. Dr. Greg Waselkov, Professor Emeritus, and Dr. Phil Carr, Professor, submitted a book manuscript entitled Southern Footprints: Exploring Gulf Coast Archaeology, and the University of Alabama Press has accepted the book for publication.

In 2022-2023, the Department of Theatre & Dance was able to stage a full schedule of four productions. The first fall production was The Flick, written by Ms. Annie Baker, directed by Mr. John Nara, Instructor, with costume design by Ms. Christina Johnson, Assistant Professor, and lighting and scenic design by Mr. Robert Anderson, Assistant Professor, and with costume design assistance by student Alexanderia Heacock. The second fall production was a pantomime version of Sleeping Beauty and the Beast directed by **Dr. Lars Tatom**, Associate Professor and Chairperson, and assistant directed by Mr. Nara with costume design by Ms. Johnson and lighting and scenic design by Mr. Anderson. The first spring production was Everybody, written by Branden Jacobs-Jenkins and directed by Mr. Nara with costume design by Ms. Johnson, lighting and scenic design by Mr. Anderson, and choreography by USA Theatre alumna Sydney Cramer. The second spring production was Neil Simon's Fools, directed by Mr. Nara with costume design by Ms. Johnson and lighting and scenic design by Mr. Anderson. Student Riley

Kinard assisted with hair and makeup design.

In terms of research productivity, Arts & Sciences faculty continue to excel. A & S faculty members published 277 peer-reviewed articles, 28 peer-reviewed book chapters, four peer-reviewed books, and they made 442 conference presentations. 12 faculty members served as editors for peer-reviewed journals, and 81 faculty members served on editorial boards of peer-reviewed journals. To help promote research, the College awarded sabbaticals to 10 faculty members for the 2022-2023 academic year.

In 2022-2023, student research remained strong in the College of Arts & Sciences. Our faculty members supervised 235 undergraduates in research projects and 243 graduate students in their research.

New grant submission and funding remained strong. 116 grant proposals were submitted, and 64 new grants were awarded for a total of \$5,592,476. This is an outstanding continued performance of A&S faculty members in acquiring external funding for research. Currently, the College manages 53,469,256 in externally funded research, in 148 active grants.

Just as College faculty continued to do an outstanding job of acquiring external grant funding in 2022-2023, the College's performance in the area of development was also exceptional this year. For fiscal year 2023 (October 1, 2022 – September 30, 2023), the College of Arts & Sciences raised a total of \$22,267,728 in outright gifts and pledges which included 414 gifts from 348 donors, and the College received \$456,627 in Mitchell-Moulton matching funds.

This exceptional development success includes a gift of \$20 million from **Mr. Abraham Mitchell** to provide funding for the new Performing Arts Center and a gift of \$2 million from **Dr.** and **Mrs. Steven H. Stokes** to name the School of Marine and Environmental Sciences.

In addition, twelve new scholarship or program endowments were created in the following areas: Political Science & Criminal Justice (2), Mathematics & Statistics (1), Art & Art History (1), Modern & Classical Languages & Literature (1), English (2 – African American Studies Program), Philosophy (1), and the Stokes School of Marine

and Environmental Sciences (4).

Finally, Arts & Sciences faculty members in 2022-2023 generously donated time-13,253 hours-to engage in significant community service not only in Mobile and Baldwin County but also in regions outside of the metro area as the list below will show. Here is a selective list of organizations and events that A & S faculty members donated their time to in the 2022-2023 academic year: Bella Voce of Mobile, Empower Youth in the Performing Arts, Mobile Symphony Orchestra, International Trumpet Guild, Mobile, Opera, Mobile Museum of Art, Alabama Art Educator Association, Mobile Animation Film Festival, Loaves and Fish/Art Soup, Mobile Botanical Garden, Alabama Junior Academy of Science, Girls Exploring Math and Science, Alabama Academy of Science, Three Mile Creek Partnership, USA Regional Autism Network, Boy Scouts of America, Knights of Columbus, Feeding the Gulf Coast, Children's Miracle Network, Playhouse in the Park, Strickland Youth Center, Mobile Bay National Estuary Program, American Meteorological Society, McKemie Place for Women, Alabama Water Watch, Eastern Shore Parents Aquatic Foundation, Habitat for Humanity, Prism United, Africatown Connections Blueway Planning Team, Negative Capability Press, Alabama Writers Forum, Higher Education Partnership Board, Mobile County Elections Committee, Girl Scouts of America, Dwell Mobile, Fairhope Historic Preservation Committee, Mobile Area Jewish Federation, Southern Jewish Historical Society, Mobile County Remembrance Commission, Mobile Medical Museum, Salvation Army, City of Mobile Animal Shelter, Alabama Coastal Cleanup, Alabama Food Bank, Mobile Jaycees, Alabama Water Watch, Alabama Bay Keeper, Coastal Conservation Association, Alabama Nature Conservancy, Mobile Math Circle, Girls in Math, Guadalupe Center, Mobile-La Havana Society, Belong, First Light Mobile, Mobile Regional Science and Engineering Fair, City of Mobile Public Works, University Hospital, The HEART Project, League of Women Voters, Veterans Recovery Research Center, Family Center, Inc., Mobile Area Drug Council, South Alabama Odyssey Program, Cyberbullying Prevention Collaborative, Poarch Band of Creek Indian Museum, Fostering Together Gulf Coast, Via Center, United Way, Bay Area Women Coalition, Dora Franklin Finley African American Heritage Trail, American Civil Liberties Union, and Laces of Love.

## Mission Statement

The College of Arts and Sciences is the intellectual center of the University of South Alabama and is the foundation for establishing and building the quality of the University's 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 every undergraduate student at the University, regardless of major, with the fundamentals of a liberal arts education to enhance students' knowledge and create an atmosphere in which students develop their own critical thinking, communication skills, and the tools with which to carry out independent inquiry. Such an education promotes a heightened sense of intellectual curiosity, an appreciation of the values and accomplishments of the sciences, arts and humanities, and a sense of awareness and responsibility for the well-being of their society.

In achieving these educational goals, the College of Arts and Sciences will:

- offer a full range of subjects in the humanities, fine arts, social sciences, mathematics, and the natural sciences.
- 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.
- foster educational exchange within the University, the Mobile community, and society as a whole.
- maintain a community of teachers and scholars devoted to the preservation and discovery of knowledge and its transmission to students and to the public.
- promote an intellectual climate that encourages lifelong learning and open and free inquiry.
- encourage and support the application of knowledge in service to the University, the Mobile metropolitan area, and the wider society.
- promote diversity, tolerance, and mutual understanding among all members of the University community and society as a whole.
- 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.

## **Mission Statement**

- prepare students to participate in the larger world beyond the region by giving them an awareness of the complexity of global issues and contexts.
- prepare students for meaningful and productive careers and contribute to the development of an educated work force responsive to the needs of the region.

## A Vision for the College

The College of Arts and Sciences seeks to become the premier center for broad and interdisciplinary education on the Gulf Coast of the United States. We are a diverse community of artists, scholars, teachers, and learners, dedicated to humanistic inquiry, scientific exploration, and artistic creation. We foster the intellectual and ethical growth of our students, helping them to develop their individual voice and to find their purpose as citizens of the world.

## Service Philosophy

Students, members of the faculty and staff, and other visitors to the Dean's Office of the College of Arts and Sciences should find a high level of professionalism and a consistently friendly and helpful attitude. All communication should take place with sensitivity to racial, ethnic, religious and other characteristics of persons, and respect should be clearly evident in everything we say and do in our workplace.

## Dean's Office Staff

#### **ARTS & SCIENCES ADMINISTRATION**

Dr. Andrzej Wierzbicki Dean of Arts & Sciences

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

#### **ADMINISTRATIVE STAFF**

Carla Martin Financial Operations Specialist
Krista McCreery Faculty Resource Coodinator
Cindy Roberts Administrative Assistant

#### A & S INSTRUCTIONAL SUPPORT

Sangela King Manager, Instructional Support

#### A & S STUDENT ACADEMIC SERVICES

Kelly R. Taylor Assistant Director, A & S Student Academic Services

Shylonda Stewart Graduation Specialist

#### **TECHNICAL STAFF**

Jill Showers-Chow PC Applications Specialist

Daniel Miller Management Systems Specialist II
Jay Jenkins Management Systems Specialist I

#### **RESEARCH ADMINISTRATION**

Terri Lefeaux Research Administration Manager II

## **College Committees**

#### **COLLEGE COMMITTEES**

Academic Programs and Planning Committee African American Studies Committee Diversity, Equity, and Inclusion Committee **Faculty Awards Committee Gender Studies Committee Graduate Curriculum Committee Graduate Final Grade Grievance Committee** International Education Committee **Museum Committee Promotion Committee** Sabbatical Committee Summer Professional Development and Awards Committee **Support and Development Committee Tenure Committee Undergraduate Final Grade Grievance Committee Undergraduate Scholarship Committee** 

## Dean's Leadership Council

#### 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 engineering-oriented 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 daughter-in-law of the late James F. Caldwell one of the founding executives of USA.

#### MR. GERALD FRIEDLANDER

Mr. Friedlander is a University of South Alabama alumnus, earning his Certificate in Gerontology in 2008. In the Mobile area for the past three decades, he has been very active in civic and commercial organizations, serving as Board Chair for the United Way of Southwest Alabama, as a business owner and member of the Board of Directors for the Mobile Area Chamber of Commerce, and as president of the Mobile Association of Retarded Citizens, MARC. He was co-owner and served as president of Mobile Rug and Shade Company, Inc., from 1980 to 2002. He owned the company from 2003 until August 2006 and then sold his business. Prior to coming to Mobile, Mr. Friedlander served as an attorney in Atlanta, Georgia, from 1964 to 1980, focusing primarily on business and commercial litigation, bankruptcy, and creditors rights. He received his law degree from Harvard, attended the Wharton School of Economics at the University of Pennsylvania, where

he received his B.S. in Economics, and he also attended Georgia Tech prior to the University of Pennsylvania.

#### 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 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.

#### 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.

#### MS. PATRICIA MCCRORY

Ms. McCrory graduated from Davidson High School in Mobile in 1970 and the University of South Alabama in 1974 with a B.A. in Political Science and a minor in English. She worked for the Merchants National Bank (now Regions) for 7 years in customer service and commercial loans. After a brief stay at home with her daughter, she went to work at Kiker Corporation, a commercial roofing and sheet metal contracting company owned by her husband R. Bruce McCrory and his brother, both USA alumni. This was to be a temporary, part-time job. She is now in her 26th year and serves as Controller, handling all of the financial operations of the company. Patricia is a member of Christ United Methodist Church and has served on the Administrative Board, Chairman of the Worship Committee and volunteered in many areas of the children's ministry.

#### 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.

#### 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.

## **Faculty Announcements & Awards**

#### **RESIGNATIONS**

Krista Mehari – Psychology

Drew Lewis - Mathematics and Statistics

Adam Chupp – Biology

Olga Rumyantseva – Mathematics and Statistics

Michael DiPasquale - Mathematics and Statistics

Jungyeon Park - Political Science/Criminal Justice

Ryan J. Williams - Political Science/Criminal Justice

Brian Whitener - Modern and Classical Languages and

Literature

Jenny Faile - Modern and Classical Languages and Literature

Karen Jordan – Earth Sciences

Lars Tatom - Theatre and Dance

Doreen Lee - Music

Robert Anderson - Theater and Dance

Anton Svynarenko – Modern and Classical Languages and

Literature (OYO appointment ended)

Lindsey Gurley – Sociology, Anthropology and Social Work

(OYO appointment ended)

Kathy Cooke - History

#### **PROMOTIONS**

James Adams - Senior Instructor - Mathematics and Statistics

Donald Beebe - Full Professor - Earth Sciences

Justin St. Clair – Full Professor – English

E. Claire Cage – Full Professor – History

Heather Dail – Senior Instructor – English

Jianing Han - Full Professor - Physics

Kern Jackson - Associate Professor - English

Joshua Isen – Associate Professor – Psychology

Erin Nelson - Associate Professor - Sociology, Anthropology,

and Social Work

Matthew Patterson – Associate Professor – Art and Art History

Matthew Pettway - Associate Professor - Modern and

Classical Languages and Literature

Alison Robertson - Associate Professor - Marine and

**Environmental Sciences** 

#### **TENURE**

Joshua Isen - Psychology

Erin Nelson – Sociology, Anthropology, and Social Work

Matthew Patterson - Art and Art History

Matthew Pettway – Modern and Classical Languages and

Literature

Alison Robertson – Marine and Environmental Sciences

#### **RETIREMENTS**

Mihaela Marin - Modern and Classical Languages and

Literature

Leslie Whiston - Mathematics and Statistics

Marsha Hamilton - History

Stephen Brick – Mathematics and Statistics

Jorg Feldvoss – Mathematics and Statistics

Mark Moberg – Sociology/Anthropology/Social Work

Tim Sherman – Biology

Frye Gaillard - English (Writer-In-Residence)

Patricia Mark - Communication

Nutan Mishra – Mathematics and Statistics

#### **DECEASED**

Valerie Bryan – Sociology, Anthropology, and Social Work

#### **NEW FACULTY**

Fabian Terbeck – Earth Sciences (January 1, 2023)

Charles Martin – Marine and Environmental Sciences (January 1, 2023)

Molly Miller – Marine and Environmental Sciences (January 1, 2023)

Havalend Steinmuller (DISL) - Marine and Environmental

Sciences (January 1, 2023)

Jordan Albright – Psychology

Nancy Kelley – Sociology, Anthropology, and Social Work

Jeffrey Mudrock – Mathematics and Statistics

Kevin Grace - Mathematics and Statistics

Sarah Allred – Mathematics and Statistics

Ruchira Perera - Mathematics and Statistics

Linda Sanchez – Sociology, Anthropology, and Social Work

Shanita Pettaway – Political Science and Criminal Justice

Cody Rawlinson – Modern and Classical Languages and Literature

Cinthya Torres – Modern and Classical Languages and

Literature

## **FACULTY ANNOUNCEMENTS AND AWARDS**

Tyler Hanks – Modern and Classical Languages and Literature (OYO)

Mark Albins - Marine and Environmental Sciences Zhilong Liu – Marine and Environmental Sciences

#### OYO REAPPOINTMENTS

Caleb Humphreys – English (9)

Zachary Davis – English (9)

Robert O'Berry - English (9)

Hunter Tallent - English (9)

Humaira Khair - Mathematics and Statistics (9)

Alex Whalen – Philosophy (9)

Marie Leonard - Sociology, Anthropology, and Social Work (9)

Johnny Stevens II - Communication (9)

#### SPDA AWARDS

Elizabeth Hawley - Art and Art History

John McCreadie – Biology

Tuan Tran - Biology

Ryan J. Williams - Political Science and Criminal Justice

Larry Yet - Chemistry

#### **SDA AWARDS**

Robert Anderson - Theater and Dance

Olivia Atutey – Mathematics and Statistics

Arjun Dahal – Physics

Joana Furno – Mathematics and Statistics

Pavica Sheldon – Communication

Justin St. Clair - English

Brian Whitener - Modern and Classical Languages and

Literature

Arik Wilbert - Mathematics and Statistics

Kimberly Zlomke - Psychology

Kip Franklin – Music

Christina Johnson - Theater and Dance

Brian Nozny - Music

Matthew Pettway - Modern and Classical Languages and

Literature

Kelly Urban – History

Jacob Wiley – Earth Sciences

#### **FACULTY AWARDS**

Becky McLaughlin - English - Dean's Lecture Award

Brandi Kiel Reese - Marine and Environmental Sciences -

Early Career Faculty Award

Ryan J. Williams - Political Science and Criminal Justice -

Excellence in Academic Advising Award

Kelly Major - Biology - Outstanding Service Award

Elena Pavelescu - Mathematics and Statistics - Teaching

**Excellence Award** 

Vasiliy Prokhorov - Mathematics and Statistics - Teaching

**Excellence Award** 

Jason Strickland – Biology – Teaching Excellence Award

#### **SABBATICALS**

Phil Carr – Sociology, Anthropology and Social Work – Spring semester 2023

Thomas Shaw - Political Science/Criminal Justice - Fall

semester 2022

Elena Pavelescu – Mathematics and Statistics – Spring

semester 2023

John Halbrook – English – Fall semester 2022

Peter Wood - Music - Spring semester 2023

Madhuri Mulekar - Mathematics and Statistics - Fall semester

2022

Ryan Littlefield – Biology – Fall semester 2022

Audi Byrne – Mathematics and Statistics – Fall semester 2022

Annmarie Guzy - English - Spring semester 2023

Christine Rinne - Modern and Classical Languages and

Literature – Spring semester 2023

Brian Whitener - Modern and Classical Languages and

Literature – Fall and Spring AY 2022-23 (at half pay)

#### **CHANGES**

Molly Miller - School of Marine and Environmental Sciences -

temporary appointment changed to NTT continuing

Pavica Sheldon - Communication - reverted to 9-month faculty

April DuPree Taylor - Communication - Assistant Professor of Instruction

Donald Perine – Chemistry – Assistant Professor of Instruction

Richard O'Brien - Chemistry - Associate Professor of

Instruction

## Student Scholarships

**DEPARTMENT OF ART & ART HISTORY** 

**Endowed Scholarship in Art (Freshman)** 

Heath, Evelyn

Endowed Scholarship in Art (Sophomore)

Nicholas-Crawford, Cassidy

Glass Art Endowed Scholarship

Smith, Emily (2)

Gordon B & Martha Kahn Endowed Schiolarship

Foret, Gabrielle

Kate Seawell Endowed Scholarship in Art

Williams, Ashari

Lindeman Memorial Scholarship in Art History

Langan, Adam

Mary Noland Glass Art Endowment

Smith, Emily

Robert Snell Scholarship in Art

Foret, Gabrielle Williams, Ashari

V. Gordon Moulton Memorial Scholarship in Glass Art

Smith, Emily

**DEPARTMENT OF BIOLOGY** 

Dr. Brian Axsmith Scholarship

Edmonds, Emma Parish, Emily

John A. Freeman Biology Scholarship

Wiggs, Aaron Matheson, Hayden

Dr. David Nelson Scholarship in Biology

Beitzel, Kayla Brooks, Carly **DEPARTMENT OF CHEMISTRY** 

**Chemistry Department Scholarship** 

Everitt, Keegan Howes, Wilkinson Le, Hao

**Chemistry Endowed Scholarship** 

Le, Hao

Wierzbicki-Salter Endowed Scholarship

Everitt, Keegan

**DEPARTMENT OF COMMUNICATION** 

Alabama Broadcaster's Association Scholarship

Douglas, Amya

Golson Film and Television Production Scholarship

Vailes, Luke Douglas, Amya

Michael S. Hanna Endowed Scholarship

Carpenter, Jamie Nelson, Hannah, Roach, Parker

Hansen & Aucoin Journalism Scholarship

Carpenter, Jamie

**DEPARTMENT OF EARTH SCIENCES** 

Dr. Bill Williams Endowment Scholarship

Dahl, Grace Eymard, Zoe Fink, Hannah Gruver, Ryan Lamberson, Kevin Mirly, Nathan Prunty, Ethan Rosello, Isabella

**Eugene Wilson Scholarship Fund** 

Tait, Victoria

Glenn Sebastian Endowed Scholarship

Stevens, Madison

## Student Scholarships

Jan Bolton Scholarship

Goolsby, Isabelle Iweka, Rachel

John Faggard Geology Scholarship

Johnston, James

Larry Hays Green Award

Stanley, Matthew

Elizabeth Mann-Ruenitz Memorial Endowed Scholarship in Geology

Magaud, Adele

PowerSouth Energy Cooperative Endowed Scholarship

Bandukwala, Jr., Ahmad

Victoria L. Rivizzigno Endowed Scholarship

Hellencamp, Skye

Wiggs Scholarship

Farrington, Bryan E. Ramm, Zaccary T.

#### **DEPARTMENT OF ENGLISH**

Angelia and Steve Stokes Graduate Creative Non-fiction Scholarship

Byars-Williams, Emily

Angelia and Steve Stokes Graduate Fiction Scholarship

Dedeaux, Raven

Angelia and Steve Stokes Graduate Poetry Scholarship

McNair, Stuart

Angelia and Steve Stokes Undergraduate Creative

Non-fiction Scholarship

Thomas, Dylan

Angelia and Steve Stokes Undergraduate Creative

Writing in Southern Prose Scholarship

Sargent, Abby

Angelia and Steve Stokes Undergraduate Creative

Writing Scholarship

Peckens, Lilith

Angelia and Steve Stokes Undergraduate Fiction Scholarship

Napier, Madyson

Angelia and Steve Stokes Undergraduate Poetry Scholarship

Johnson, Nikole

**Bobby Holmes Scholarship** 

Ball, Lela

China Barber Memorial Scholarship

Chappell, Rebekah

Dr. Patricia Stephens Memorial Scholarship

Dedeaux, Raven

**Eddie Greene Scholarship** 

Price, Mackenzie

English Department Endowed Graduate Award/Student

**Essay Contest** 

McNair, Stuart

Sargent, Abby

**English Department Endowed Scholarship** 

Umstead, Morgan

Father James F. Dorrill Thesis Award

Holm, Emma

Freida G. Maisel Endowed Scholarship

Chappell, Rebekah

Freshman Composition Contest Award EH 101 Winner

Ortega, Dafne Vivallos

Freshman Composition Contest Award EH 102 Winner

Napier, Madyson

Freshman Composition Contest Award EH 102 Runner-up

(tie)

Hjelden, Magdalyn

Wofford, Morgan

## STUDENT SCHOLARSHIPS

Jean McIver Scholarship

Johnson, Nikole

Katherine Lawrence Richardson Memorial Scholarship

Marbury, Malaysia

Shelley Memorial Graduate Scholarship

Stephenson, Staci

Shelley Memorial Undergraduate Scholarship

Arguello, Payton

**DEPARTMENT OF HISTORY** 

Clarence Mohr Prize for Undergraduate Research

Lott, Peyton

Howard F. Mahan Award for Outstanding Graduating Senior

Peckey, Nicholas

Macy Wims Reid Tuition Scholarship

Sheffield, Lance

Minnie Lee Wilkins Stallworth Scholarship

Martin, Olivia

Montgomery Carlton Stallworth Scholarship

Godfrey, Isaac

Richard Meikle Award for Outstanding Junior

Campbell, Charci

Robert L. Brunhouse Award for Outstanding History Graduate

Student

Oliveira, Skyler

Stephanie Hardin Prize for Graduate Research

Williamson, Laura

W. Robert Houston Award in Military History

Andrews, Kali

Lightsey, John

**DEPARTMENT OF MARINE SCIENCES** 

Angelia and Steven Stokes Undergraduate Scholarship in

**Marine Sciences** 

Braddock, Coleman Coppinger, Grace Hydrick, Michael

Richmond Dunlap Neely, Ersie Walker Neely and Joseph

George W. Barber Marine Sciences Scholarship

**Neely Scholarship Fund** 

Coppinger, Grace

Ron Kiene Research Scholarship

Coppinger, Grace Parks, Madison

**DEPARTMENT OF MATHEMATICS & STATISTICS** 

**Christopher Nash Award** 

Bowdoin, Michael Cashwell, Luke

Christopher Nash Scholarship

Bodiford, Grace Broadus, Haley Nadobny, Lindsay

Christopher Nash Special Award by Sigma Xi

Hodgins, Daniel

Department of Mathematics & Statistics Scholarship

Broadus, Haley Hart, Matthew Johnson, Noah Konazeski, Sallie Wentworth, Anna

Dr. Robert Lee Wilson Scholarship

Coleman, Darian

Mishra Memorial Scholarship

Johnson, Noah

Victorino S. Blanco Memorial Scholarship

Broadus, Haley

DEPARTMENT OF MODERN

AND CLASSICAL LANGUAGES

AND LITERATURE

Chinese Language Award

Lafiette, Jade Thomas, Bradley

#### STUDENT SCHOLARSHIPS

Felecia Cooley Award (Spanish)

Maldonado, Patricia

White, Liam

Goessling Endowed Fund in German

DeBardeleben, Lane Edelman, Coco Garrison, Anna Thompson, Callie

Graciella G. Blanco Scholarship (Spanish)

Guevara, Josue Lewis, Tianna White, Liam

Isabel Zakrzewski Brown Prize

Shepan, Rebecca Simmons, Sarah Thibaut, Grace Turk, Airienna

Jacqueline Quinn Gray Scholarship (French)

Ammons, Emily Batchelor, Blake Chavez, Sofia Drury, Delaney (2) Dykes, Skylar Fesler, Charlie McNamara, Meghan Olewnik, Elaina Paz de Oliveira, Pedro

Paz de Oliveira, Pedro Ransom, Kyndall Simmons, Sarah White, Ariel

Margaret Pol Stock Award

Drury, Delaney

Paz de Oliveira, Pedro

Joseph Mozur Scholarship (Russian)

Busby, Caleb Johnston, James Perkins, Khaliel

Patricia Lane Dyess Scholarship Award

Edelman, Coco Lweis, Tianna Thompson, Callie USA-Phi Sigma Iota Merit Scholarship

Bishop, Bill Reyes, Olga

**DEPARTMENT OF MUSIC** 

Ann Greer Adams Scholarship in Piano

Cashwell, Luke

**Bartels Percussion Scholarship** 

McArthur, Trey (Spring 2023)

Bohnet Scholarship (flute)

Daniels, Marlo

Aubrey Green Scholarship

Liggett, Reese Whitehead, Desiree

Gruner Trombone Scholarship in Music

Mata, Juan

Hanlein Scholarship

Crenshaw, Roderick

Lowe, Cole

Harper Scholarship

Liggett, Reese

Laidlaw Scholarship

Goecke, Sam Liggett, Reese Sayler, Mark

John W. Laidlaw Endowed Scholarship

Knighton, Mary Bradley

McGowin Scholarship (strings)

Gapud, Emmanuel (Spring 2023)

Rose Palmari-Tenser (voice)

Sparks, Diamond

Papastefan Percussion Scholarship

Goecke, Sam

**Presser Scholarship** 

Knighton, Mary Bradley

#### Nita Sellers Memorial Endowed Scholarship (strings)

Smith, Graham

#### Nita Sellers Scholarship Fund

McDuffie, Tomaris

#### Orland Thomas (Music Education)

Horne, Erika Westphal, Zander

#### **Toomey Percussion Scholarship**

Slater, Nathanael (Spring 2023)

#### Joanne Wasserman Memorial Scholarship in Music (piano)

Lowe, Cole

#### Instrumental Major

Booth, Garrett Boyd, Patrick Brown, Maya

Clemmons, Kadence Colthup, Harrison Daniel, Blake Daniels, Marlo

Faust, Elizabeth Foster, Desmond Gapud, Emmanuel

Dees, Erin

Goecke, lan Horne, Erika Ledbetter, Mason Liggett, Reese Lowe, Cole Madden, Tanner Mata, Juan

Mellick, Dakota Mosley, Wyndal Nguyen, Paul Parker, Jaii Ramsey, Jacobe Rawden, Brianna

Sayler, Mark Slater, Karrie Smith, Graham Taldon, Timothy Tate, Cooper Westphal, Zander

#### Instrumental Minor

Davison, Katherine Godang, Noel Herboso, Nicholas Jalkh, Mia Le, Randy Perry, Michele

#### **Vocal Major**

Agee, Kareem Agee Conner, Kelly

Fisher-Anderson, Kelis

Hudson, Ethan

Knighton, Mary-Bradley

McDuffie, Tomaris Morris, Graciela Ray, Katherine Roberts, Jasaan Robinson, Lindsey Singleton, Halle Sparks, Diamond Turner, Joshua Wheat, Dewayne

Whitehead, Desiree Wiggins, Jamie

#### **Vocal Minor**

Barnickel, Jaryn Caulk, Anna Chappell, Rebekah Robbins, Amelia

#### Marching Band Scholarship

Adams, Kayla Adnams, Brie Agee, Jevin

#### Marching Band Scholarship continued

Adcock, Rayna Alexander, Sydney Allen, Xavier Aparicio, Francisco Badners, Joseph Badtke, Katelyn Baker, Lydia Barnickel, Jaryn Beitzel, Kayla

#### Marching Band Scholarship continued

Blosser, Morgan Bonner, Annalise Bonner, Reagan Booth, Garrett Bowler, Alexander

Bozeman-Mosley, Peyton

Brady, Elizabeth
Brand, Jacob
Breakfield, Aidan
Breland, Paxtyn
Brewster, Hannah
Brooks, Alicia
Brown, Anna
Brown, Hunter
Brunson, Benjamin
Bryant, Ashlyn
Bryant, Chandler
Bullard, Aidan
Burch, Eva
Caine, Emily
Cales, Breanna

Clemmons, Kadence Cobb, Nathan Colby, Aaron Coleman, Darien Collins, Samuel Colthup, Harrison Courtney, Elizabeth Covington, Kayla

Cannon, Jake

Clark, Gabriel

Clark, Jamison

Cuellar, Alexandria Dale, Maliah Daniels, Marlo Daniels, Victoria Davis, Danielle Davison, Katherine

Cowan, Paul

Day, Parker
Deke, Parker
Dillaber, Benjamin
Dismukes, Bradford
Donald, Sumerlyn
Douglas, Mikaili
Duncan, Riley

Duncan, William

Easterling, Mary Egermayer, Seth

Ezell, Annabelle Fabacher, Brett

Farmer, Brendan

Faust, Elizabeth Fleming, Kaitlyn

Foster, Dixie

Freeman, Jared Frichter, Jacob Fulton, Samuel

Gandy, James

Gardner, Hartleigh Garner, Mallori

Garri, Keith Gehl, Sean Gessner, Julian Giardina, Chloe

Gichie, Gabrielle Goecke, lan

Gonzalez, Riley Gordon, Ethan Guthrie, Rebecca Hall, Christian

Hall, Marissa Harbison, Steven Harden, Margaret Harlin, Sarah Harris, D'Andre

Hart, Matthew Hawkins, Lindsey Hendricks, Alexandria Herboso, Nicholas Hernandez, Juan

Hinkle, Julia Hobbs, Grayton Hoffman, Susan Hughes, Dylan Hughes, Jaleel Hughes, Kayla Hunter, Linda Ingram, Hannah Jackson, McKenzie

Jackson, Erin Jalkh, Mia

Jemison, Desman Jennings, Katherine Johnson, Zane

#### Marching Band Scholarship continued

Jones, Joel
Jones, Jeremy
Keeling, Sofia
Keith, McKinley
Kelley, Avery
Kille, Madison
Kille, Shannon

King, Terry Knight, Gabrielle LaBorder, Trinity Lajnef, Elizabeth Lawrence, Nicole Le, Randy

Ledbetter, Mason

Lee, Isabella Lewis, Jakyla Lewis, Logan Lewis, Sarah Lias, Kenya Liggett, Reese Little, Kaitlyn

Lockwood, Erin Love, Luke Lowe, Quinten Madden, Tanner Marlow, Anna Marshall, Martha Martin, Patrick

Mata, Juan Maurin, Paul Mays, Trinity McGrady, Jada Mckellar, Tael

Martin, Sean

Mason, Rachel

McKinley, Andrew McKinley, Lauryn McNease, Matthew

Meeks, Joseph Meibaum, Tyler Merchant, Gabriel

Moody, Morgan Moore, Marcus Morgan, Acadia

Mirly, Nathaniel

Morsey, Ashley Mosley, Wyndal Mundle, Travis

Murphy, Ethan Murray, William

Myers, Jillian

Nelson, Gunnar

Nelson, Julia

Nelson, Zachary Nguyen, Matthew

Norris, Emma

Odom, Blakely

Parker, Johnice Peacock, Lauren

Perkins, Jade

Peters, Jackson

Phillips, Caleb

Phillips, Krisandra

Pitsios-Luther, Nicholas

Posey, Alexa Powell, Jake

Powers, Ashley Prentiss, Eva

Prentiss, Maya

Prunty, Ethan Puranen, Olivia

Reid, David

Rencher, Hunter

Reynolds, Sorcha Rogers, Jhanaiya

Russo, Angel

Rutledge, Hannah Salter, Everett

Saranthus, Ashlee

Sayler, Mark Scatliffe, Taylor

Schoen, Emily Scott, Kenneth

Shadix, Nathaniel

Shaw, Mkali Shelton, Nathan

Silvania, Genaro Simon, Zykeria

Sims, Emily

Slater, Karrie Slater, Nathanael

Smith, Ariyel Smith, Briana

Spain, Lindsey

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#### Marching Band Scholarship continued

Stabler, Nyisha Stanley, Malory Stoll, William

Strickland, Ryan

Sullivan, Trevor

Summers, James

Sykes, Kaitlyn

Szeredy, Stazya

Tate, Cooper

Taylor, Daisha

Taylor, Dalton

Thames, Maggie Thompson, Sydney

Thornhill, Madison

Trucks, Annie

Tucker, Anna

Tyszkiewicz, Madison

Vaughn, Georgia

Yamaoka, Keisei Velez

Vieyra-Sanchez, Jennifer

Vinson, Haley

Waites, Marshall

Waites, Riley

Walker, Aeilya

Walker, Jeffery

Walker, Joshua

Wallace, Luke

Waltman, Hannah

Ward, Jeffrey

Weatherly, Greg

Westberry, Steven

Westphal, Zander

White, Ariel

White, Joseph

White, Liam

Whiting, Joshua

Williams, Jamera

Williams, Janel

Wilson, Lauren

Wine, Charlie

Wooten, Victoria

Wright, Christopher

#### **DEPARTMENT OF PHILOSOPHY**

John T. Crowder Endowed Scholarship Fund for Pre-Law Students

Tice, Samantha

Charles R. McGlothren, Jr. Memorial Scholarship

in Philosophy

Clark, Sara

Kerstiens, Hailey

Jean F. & Julius E. Marx-Pinebrook Scholarship

Fountain, Lowell

Rivera, Ava

Williams, Carley

Jean F. & Julius E. Marx Scholarship

in Philosophy

Parker, Michael

Dr. Michael W. Meshad Endowed Scholarship

for Pre-Med Students

Parker, Michael

#### **DEPARTMENT OF PHYSICS**

Helminger Undergraduate Research Fellowship

Clark, John

**Duvalle Scholarship** 

Clark, John

Furlong, Lauren

Johnson, Daniel

Jared Adkins Scholarship

Provencher, Brianna (Tez)

## DEPARTMENT OF POLITICAL SCIENCE/CRIMINAL

**JUSTICE** 

Olivia Barlow Endowed Memorial Scholarship in

**Criminal Justice** 

Shally, Meghan

Robert V. Barrow Scholarship for Excellence in

Criminal Justice

Francis, Nevaeh

McCrary, Addison

James H. Boyd Memorial Award For Excellence in Public

Administration

Russell, Lashoy

## STUDENT SCHOLARSHIPS

Criminal Justice and Political Science Endowed Scholarship

Barraza, Franz Huston, Connor Kizer, Aalayah Krzyzanowski, Ashley

Maholovich, Ansleigh

Founders Award for Excellence in Political Science and Criminal Justice

Bennett, Christyan

David L. Horton Memorial Award For Excellence in Political Science

Wentland, Abigail

Joe and Cindy Molyneux Scholarship Award

Stawarski, Jasmine

MPA Endowed Alumni Scholarship

Johnson, Ted

Timothy C. O'Shea Outstanding Criminal Justice Award

Wiley, Brittany

**DEPARTMENT OF PSYCHOLOGY** 

**GRHOP Health Capacity Graduate Scholarship** 

Stevens, Laura "Taylor"

**GRHOP Health Capacity Undergraduate Scholarship** 

Morgan, Savannah T.

**Outstanding BBS Masters Student Award** 

Mullinax, Haley M.

**Outstanding Undergraduate Award** 

West, Katie M.

Pinnacle Endowed Scholarship

Daley, Heather M.

DEPARTMENT OF SOCIOLOGY, ANTHROPOLOGY,

AND SOCIAL WORK

**USA Foundation Anthropology Scholarship** 

Lemon, Teresa N. Jackson, Savana D.

**USA Foundation Gerontology Scholarship** 

Pate, Brianna G.

**USA Foundation Graduate Sociology Scholarship** 

Rader, Mary M.

**USA Foundation Social Work Scholarship** 

Bates, Leah Wright, Trinity

**USA Foundation Sociology Scholarship** 

Jay, Christopher Marbury, Daquanda

**DEPARTMENT OF THEATRE AND DANCE** 

Laidlaw Performing Arts - Fall Scholarship

Kinard, Riley Simmons, Camryn

Laidlaw Performing Arts - Spring Scholarship

Coats, Ayanna Kinard, Riley Simmons, Camryn

**National Theatre Owners** 

Blanchard, Haleigh (2)

**Danny Conway Scholarship** 

Kinard, Riley (2)

Drama Design - Fall Scholarship

Heacock, Alex Kinard, Riley

Drama Design - Spring Scholarship

Coats, Ayanna Heacock, Alex Kinard, Riley

## Center for Archaeological Studies

The Center for Archaeological Studies (CAS) completed its 32nd year of archaeological research, teaching, and public service in the north-central Gulf coast region. Dr. Philip Carr, Director, has the pleasure of working with nine staff members, two temporary staff, and 14 USA students, who are working in the lab, transcribing oral histories, as well as engaging in public outreach. The research mission of the Center provides unique opportunities for students to work and learn in real world settings.

New external funding for 2022-2023 at the Center resulted in a total of \$342,666.00. These projects include archaeological field surveys of the De Soto and Conecuh National Forests, and a multi-component project for the Poarch Band of Creek Indians. This year in the Conecuh National Forest, USA crews surveyed 2,293 acres and discovered twelve new archaeological sites, located one historic landscape feature, relocated four previously recorded sites, and marked all of these for protection. In Desoto National Forest, the USA crews surveyed 5,238 acres, discovered 51 new archaeological sites, revisited 66 previously recorded sites, and marked all of these for protection. Our partnership with the Poarch Band of Creek Indians continues with work on donated artifact collections, archaeological field survey, oral history, and archaeological site monitoring.

The I-10 Mobile River Bridge Archaeological Project (I-10 MRBAP), the largest single funded-project in CAS history, continued over the past year with fieldwork coming to completion in June. Lab work, oral history interviews/ transcriptions (directed by Drs. Kern Jackson and Ryan Morini), archival research, and public outreach are ongoing. Intensive analysis of artifacts along with the archival and oral historical data will be synthesized over the coming 12 to 18 months. This project serves as an experiment in doing public good when meeting the regulatory requirements of a federally funded project, as well as serving to advance archaeological method and theory. We work to bring to bear new evidence and synthesize previous work to write a novel history of the region, enlighten and engage the public with our findings, and honor the People of Mobile Bay. We envision our efforts resulting in a more tolerant, understanding, and unified community.

Public educational outreach remains a priority and we

continue to partner with the USA Archaeology Museum to host lectures and events and to create temporary and traveling exhibits, including *Unwritten: Archaeology and Oral History of Jim Crow Mobile*, which featured CAS collections and research. We share our work online through our website, a blog, social media, and video content, and in person through public presentations, elementary educational programming, and a monthly booth at Mobile's Art Walk.

The Center for Archaeological Studies continues to provide a permanent, secure lab and work-study space for Dr. Lesley Gregoricka's bioarchaeological research. Her 2022-2023 projects housed in CAS include the biogeochemical analysis of skeletal material from Kermaperiod Nubia (2019-present); directing the National Science Foundation-funded Research Experiences for Undergraduates program "Bioarchaeology of Bronze Age Social Systems" (2019-2024); and training undergraduate students in bioarchaeological research techniques using

skeletal remains. Gregoricka also uses the CAS to meet with members of the Mobile Police Department and Sheriff's Office for the forensic identification of human skeletal remains.

The Center for Archaeological Studies also provides lab- and work space for Dr. Erin Nelson's archaeological research, which focuses on Native American archaeology of the northern Gulf Coast. Dr. Nelson is in the second year of the NSF-funded research project, "Pensacola Culture and the Mississippianization of the Northern Gulf Coast, ca. AD 1100-1700" (#2148034; \$181,302). The NSF funding is supplemented by a competitive subsidy from the University of Missouri Research Reactor (\$30,000) to conduct Instrumental Neutron Activation Analysis of archeological ceramics. The project examines the role of Native potters in the origins and development of the Pensacola culture and incorporates extant archaeological collections from archaeological sites in Louisiana, Mississippi, Alabama, and Florida. With funding from a USA Social Justice Research Initiative Grant, Dr. Nelson is also working with potters from Choctaw Nation to replicate Pensacola pottery for research purposes. Currently, CAS provides space for collections loaned by several repositories from the Gulf Coast region, which form part of Dr. Nelson's study. Additional projects include analysis of ceramics from the D'Olive Creek sites (1BA196 & 1BA251) as part of CAS's I-10 MRBAP, analysis of materials from USA's archaeological field school, and supervising volunteers in the analysis of archaeological materials from the McInnis site (1BA664). Dr. Nelson's field and laboratory research incorporates both USA undergraduates and volunteers, and she regularly consults with representatives of Native American tribes with historical ties to the northern Gulf Coast.

The Archaeology Volunteers group, which has assisted with Center projects for many years under Dr. Waselkov's (Professor Emeritus) direction, was able to resume activities in July 2021 after a year's lapse due to the Covid pandemic. The four to six who participate regularly in Volunteer Tuesdays at the Archaeology Museum spent the year on two main tasks: (1) re-bagging and re-labeling the Port Dauphin artifact collection, which desperately needed attention before provenience information was lost; and (2) preliminary sorting and analysis of two ceramics collections, from 1BA72 and 1BA664, under Dr. Nelson's supervision. The six to ten individuals who participate

in Volunteer Saturdays accomplished four field projects this year, all supervised by Dr. Waselkov: (1) screening soil dug from a Late Woodland mound during private home construction at site 1BA72 and documenting the disturbed mound context; (2) a one-day test excavation at Bienville Square, 1MB32, to assist Jennifer Knutson; and (3-4) two site reconnaissance projects, in Orange Beach (1BA664) and in Lillian, Alabama. Waselkov devoted considerable time to (1) integrating into Curation old project files donated by Noel Read Stowe's widow, from his time as director of the Archaeology Laboratory at the University of South Alabama; (2) organizing additional old project files and adding them to Curation; and (3) contributing over 300 reference books and journals to the Center's Library, with assistance from the Cataloging Department at Marx Library; Finally, Waselkov and Nelson are participating in an on-going tribal consultation with the US Army Corps of Engineers and the US Food and Drug Administration over damage to the Dauphin Island Shell Mound (1MB72, on FDA property) that occurred early in 2021. As in past years, the Center's Volunteer Program continues to provide invaluable assistance in lab and field to Center faculty and staff and an additional mode of university outreach to the South Alabama community.

As evidence of on-going community partnerships, the CAS has loans of artifacts to the History Museum of Mobile, Fairhope History Museum, 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.

The CAS continues to be an asset to the higher-education community, local, state, and federal agencies, and the general public in fulfillment of its mission.

Philip J. Carr, Director



# **USA Archaeology Museum**

It was another banner year for the Archaeology Museum! Since our opening on October 14, 2012, 76,577 people from all over the world have come to see the Museum or have been impacted by its numerous successful community outreach programs. During the past year, the Museum engaged 9,577 people. The Museum's social media reached 31,913 people on Facebook and gained 259 new followers. The Museum added an Instagram account, @SouthArchaeology, which has 323 followers. In addition, the Museum's YouTube Channel, @USAArchaeology, continued to add video content, including recorded lectures.

The museum was led by Dr. Kara Burns, Director, and Jennifer (Jen) Knutson, Assistant Director. The museum's student assistants included Kacie Begley, Jack Claffey, Sara Coker, Veronica Hall, Michael Lambert, John Lawrence, Teresa Nicole Lemon, William McHenry, Chris Peterson, and Ra-Amon Ta-Neter, who all helped with the Museum's fieldtrip visits, tours, programming, special projects, gift shop retail sales, in addition to hosting daily museum guests. Special Projects included social media and communications, tour development, K-12 lesson plan design, (updating the Museum's 6-12 grade levels Human Anatomy Lab, K-12 Archaeology Notebooks), t-shirts, buttons, bookmarks, and coloring pages.

Dr. Karen Peterson provided the following for this report, "Jennifer Knutson has provided invaluable mentorships for South Alabama students. She has a real talent for discovering student talent and having them develop it in jobs in the Archaeology Museum. I have witnessed shy students who have discovered their docent abilities under her tutelage and guidance. She is a real asset to the Museum, our students, and the university." The Museum's student assistants were invaluable in supporting the Museum's mission to be a resource and asset for the people of Alabama to continue.

By developing innovative programming that engages students of all ages and the public at large, the Museum continued to bring the Gulf Coast's rich past to life for present and future generations. The highlights of last year's accomplishments are as follows:

# K-12 STUDENT IMPACT AND SCHOOL FIELD TRIPS

The Museum continued to bring large volumes of students from local elementary, middle, and high schools as well as home schooled groups to campus for field trips by offering programs that align with the State of Alabama curriculum standards for students and their teachers each semester. The museum hosted nineteen fieldtrips from schools in Mobile and Baldwin Counties and two home school groups. A total of 1,370 students, parents, and teachers visited the Museum during the Fall 2022 Semester and Spring 2023 Semesters. The museum hosted 19 fieldtrips from schools in Mobile and Baldwin Counties and 2 home school groups.

# K-12 PROFESSIONAL DEVELOPMENT

The Museum hosted the Alabama Department of Archives and History, History Institute, a professional development workshop for local K-12 educators. "Diversity in Storytelling: The Untold History of Mobile" featured local Native American history to the Civil Rights movement to the rediscovery of the Clotilda; the Port City is teeming with stories of a diverse and complex past. Through hands-on activities with primary sources, participants in this institute explored lesser-known stories from Mobile's rich history. This institute offered participants the opportunity to engage with archaeology and oral histories while learning new strategies to help their students connect with local and state history in meaningful ways.

# SPECIAL K-12 PROGRAMS AND PUBLIC OUTREACH

Museum staff developed, led and/or participated in a number of special K-12 programs on and off campus this year, engaging almost 5,250 K-12 students and the public:

- Colonial Day at the Mobile Museum of History
- Souteastern Native American Festival
- Five Rivers Delta Woods and Waters Expo
- Girls Scouts of South Alabama
- Scouts, Jaguar Merit Badge Jubilee 2023
- GulfQuest Museum Gulf Chat
- Halloween at the Museum
- International Archaeology Day

#### **UNIVERSITY CONNECTIONS**

The Archaeology Museum is fulfilling its mission to serve the USA community by offering a quality meeting space where departments and student organizations can hold various functions and events. These events include department receptions, Perspective Faculty Talks, awards ceremonies, summer camps, as well as public lectures. The Museum provides monthly meeting space for the USA Student Anthropology Society and the Center for Archaeological Studies has held multiple workshops in support of the current I-10 Mobile River Bridge Archaeological Project. The Mortar Board Society held their student retreat at the Museum. During WOW, 1st Gen students attended an ice cream social at the Museum. Notable lectures this year have included our collaboration with the Department of Art and Art History, along with the Alabama Archaeological Society for the public talk with Diné artist, Emma Robbins. Another highlight collaboration was with the Department of Biology for" A Very Batty Halloween at the Museum."

The Museum, as a proud supporter of USA PASSAGE, hosted two student interns (Ian Lundy, Corbett McKiven), and summer Pep Camps for high school students. The Museum partnered with Campus Recreation for the Yoga in the Garden series in both fall and spring as well as conducting activities for Summer Camps.

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. Instructors from Art History, Education, English, Biology, Nursing, Criminal Justice, Anthropology, Museum Studies, Leisure Studies, Geography, Geology, History, Sociology, Foreign Languages & Literatures and more have incorporated the Museum, its exhibits, and programs into their class tours and/or course curriculum. There have been fifteen CAS 100 classes that have visited the Museum for guided tours and to learn about careers in Archaeology and Museum Studies.

The Museum worked with the Multicultural Center and the Honor's College to update their outdoor interpretive signs. Collaboration with the Rodning Gallery and the BioMed ArtSpace produced *Images of Science* exhibits at the Student Center and BioMed ArtSpace. All of us continue to work together to bring next year's exhibit, *INTO Light*, about substance abuse disorder which nearly every program on campus will be able to include in their curriculum.

# COMMUNITY CONNECTIONS AND PARTNERSHIPS

The Museum is contacted almost daily by the member of the public about archaeological sites and artifacts in their area. Though these calls can be very time consuming, as a public facing representative of South, members of the public are attended to and educated about archaeology. In addition to consultations with the public, multiple artifact donations were also handled by the Museum. Academic researchers are hosted to study collections held in the Curation Facility. For example, Madison Aubey, a doctoral student at UCLA, studied the Africatown collection for two weeks in August. The Society of Black Archaeologists produced a short video about her research including footage at the Museum. Furthermore between National Geographic and the Smithsonian National Museum of African American History and Culture, three film production days as well as recorded faculty and staff interviews occurred at the Museum (video has yet to be released).

In partnership with the City of Mobile Parks and Recreation, the Museum joined the "Movies in the Park" Series which featured a showing of Indiana Jones and the Last Crusade at the Robert Hope Community Center. In December, the Museum conserved a recovered time capsule for the Bayou La Batre Masonic Lodge. Local Senior Centers also continued to coordinate visits to the Museum.

The Museum consulted on projects for the City of Mobile in Bienville Square and with Mott MacDonald architects working on the design for Chicasabogue Park and the Africatown Welcome Center.

A main focus of the Museum's work this past year has been on the National Endowment for the Humanities funded project for which all the details will be shared in the next annual report as the exhibit opened on September 1, 2023.



In the 2022-23 academic year, the GIS Program continued its track record of success in terms of student engagement and outreach within the community. Our faculty worked together to bring high-level and cutting-edge GIS and Remote Sensing methods to our students and the results were clear: the program is strong, growing, and at the forefront of our field. Seven students were awarded the prestigious GIS Certificate, and several of our recent graduates lined up jobs immediately after graduation or will progress on to graduate school with fully funded assistantships.

The GIS Program welcomed the hire of Dr. Fabian Terbeck, an Urban Geographer and GIS Specialist who will spearhead our effort to solidify our program's human-environment capabilities, along with transportation and urban planning elements. His presence makes our program closer to complete in terms of faculty capabilities and will only make our students more well-rounded and able to use GIS to its full potential. One of our adjunct faculty, Mr. Vince Walker, traveled to the ESRI Southeast Regional Conference, in Atlanta. It was there that Mr. Walker was able to confirm that our program is equal to or further advanced than many other programs in our region.

In the third year of the GIS Center's existence, Dr. Steven Schultze finished an externally funded project with the Alabama Department of Conservation and Natural Resources focused on mapping urban flood zones, which resulted in ten internship opportunities since December 2019. The GIS Center has also been front and center on several projects with the Mitchell Cancer Institute, working with researchers on mapping of vaccine availability and on a project related to rural OB/GYN access in our region. They have also worked on projects from the Mobile Baykeeper, Galápagos Science Center, City of Mobile's Urban Blight Survey, Alabama Scenic Water Trails, Baldwin County Board of Education, and the I-10 Bay Bridge Project. In all cases, either Dr. Schultze or other faculty were involved with students working on these projects gaining helpful experience. In total, sixteen internships or directed studies were created in the academic year - and we will look for more next year. Finally, after spending the first years building the reputation as a reliable partner, the GIS Center looks to be expanding operation and aiming to strengthen existing partnerships with local stakeholders by performing contract work or being utilized in grant proposals as a resource. This should bring new resources to the Center, and potentially the program.

# MISSION AND BACKGROUND OF THE CENTER FOR GENERATIONAL STUDIES

The Center for Generational Studies (CGS) is a research center of the University of South Alabama (USA) founded in 2011 to focus on intergenerational issues and solutions for families and communities. Dr. Roma Stovall Hanks, Professor and Chair, Department of Sociology, Anthropology and Social Work Directs the CGS. Dr. Hosik Min, Associate Professor of Sociology is Associate Director. The CGS seeks to build collaborations among Community and University partners to bring a life span and intergenerational focus to research. Academic and Community partners have included:

- Via Health Fitness and Enrichment Center, a "living laboratory" for research and experiential learning with a focus on active and productive aging and intergenerational programs;
- South Alabama Regional Planning Commission Area Agency on Aging, sponsor of the annual Legacy Leadership Institute that has trained more than 300 seniors as advocates and volunteers;
- AHEPA 310 Foundation, creator of the AHEPA Scholarship Program for USA students who plan careers in service to older adults and their families.

The Center for Generational Studies invites faculty members from South and beyond to become Generations Faculty Fellows, joining a network of scholars in areas related to aging, the life span and intergenerational relationships. Generations Fellows are currently conducting research with grants from NSF, NIH, the CDC, and other competitive sources. Additional Generations Fellows are members of our communities who advocate for all generation.

#### **GENERATIONS FELLOWS**

This year we welcomed three new Generations Fellows – Dr. Antonette Francis-Shearer, Dr. Nancy Kelley, and Jessica McCarty.

**Dr. Antonette Francis-Shearer** is Health Education Manager with the University of South Alabama Frederick P. Whiddon College of Medicine Center for Healthy Communities. She is the project lead for a CDC Grant collaboration sponsored CHW clinical integration pilot. She is also a certified Mental Health First Aid Trainer. Along with her Community Health Worker Team she has also executed a 12 week 'Golden Nuggets' and 'Youth Voices' community health education program with the Mobile Parks and Recreation Department, to further increase knowledge and awareness on lifespan health equity and access. Her interest lies in health equity for under-served communities, increasing health literacy across the lifespan, and caregiver-advocacy.

Dr. Nancy Kelley joined the USA faculty in August 2023. She came to South from The University of Nebraska at Omaha where she was David Scott Diamond Professor of Public Affairs & Community Service, a Distinguished Professorship awarded by the UNO College of Public Affairs and Community Service (CPACS) 2019-2023. She is nationally recognized as a leader in Social Work education and scholar in Gerontology/Intergenerational research and

program development and evaluation.

Jessica D. McCarty is a native Mobilian, currently a Doctoral student studying Educational Leadership in Higher Education. She holds a Bachelor's degree in Human Services with concentrations in African American Studies, Gerontology, and Sociology, and Master's degrees in Education with a concentration in Educational Administration, and Instructional Design and Development. Her goal as a Generations Fellow is to advocate for an Age Friendly University.

#### Generations Faculty Fellows are:

Candace Bright, Assistant Professor of Applied Sociology, Candace Bright, Assistant Professor of Applied Sociology, East Tennessee State University

Dorothy Dorton, Associate State Director, Community Outreach, AARP Alabama

Barbara Estes, Resource Development, SARPC-AAA Roma Stovall Hanks, Professor & Department Chair, Sociology, Anthropology & Social Work, USA Ben Hill, Professor, Department of Psychology, USA Barbara Hodnett, Community Health Advocate, USA Center for Healthy Communities

Lyn Holley, Assistant Professor of Gerontology, University of Nebraska - Omaha

Andrea Hunt, Associate Professor of Sociology, University of North Alabama

Kern Jackson, Assistant Professor & Director, African American Studies Program, USA

Urvashi Jain, Assistant Professor of Economics, USA Josh Keller, Assistant Professor, Department of Health, Kinesiology & Sport, USA

Nancy Kelley, Professor of Social Work and BSW Program Director, USA

Jessica McCarty, Doctoral Student in Educational Leadership in Higher Education, USA

Hosik Min, Associate Professor of Sociology, USA Leo Mundy, Assistant Professor of Sociology, USA Amy Nelson, Assistant Professor, Department of Physiology and Cell Biology, USA

Frewin Osteen, Elderly/Disabled Service Coordinator, Prichard Housing Authority

Laura White, Department of Physical Therapy, USA Sarah Wraight, Instructor, USA and GIS Analyst, SARPC

# RECENT UPDATES SUBMITTED BY GENERATIONS FELLOWS AND CGS DIRECTORS

(Publications are listed in alphabetical order by the name of the first author; Names of Generations Fellows are bolded; Information reported as shared by Fellows, not an exhaustive list.)

Drs. Roma Hanks (CGS Director) and Hosik Min (CGS Associate Director continued their collaborative work with researchers across the region. Their focus is on intergenerational solutions to health and environmental challenges at the individual, family, and community level. Dr. Hanks gave an invited panel presentation at the Intergenerational Symposium of the Gerontological Society of America and organized a Critical Dialogue session at for the annual meeting of the Society for the Study of Social Problems. Drs. Min & Hanks (with D. Lewis and S. Lio) published an article in Migration Letters, "Psychological Impact of Anti-Asian Violence on Asian Americans under COVID-19 in Rural South Alabama."

**Dr. Hill** (USA) has published three papers this year in the Journal of Alzheimer's Disease with Dr. Dale Bredesen's research group in Northern California that focus on precision medicine interventions for Alzheimer's disease. He and his doctoral students are also currently working on two projects using data from the Health and Aging Brain Study-Health Disparities (HABS-HD) which was funded last year as the largest Alzheimer's grant in history. Finally, the Hill lab is helping to collect neuropsychological test data for the Diverse Vascular Contributions to Cognitive Impairment and Dementia (VCID) multi-site study out of UC-Davis.

**Dr. Andrea Hunt** (UNA) reported that her work the last few years has focused on intergenerational cycles of abuse and trauma that are related to substance use disorders. She has presented research on this topic at the recent conferences for the Society for the Study of Social Problems and Mid-South Sociological Association. She is currently assisting the Lauderdale County Juvenile Court Judge on an OJJDP grant for juvenile drug court. This will involve a youth and family component with interventions and an evaluation of the drug court program.

Dr. Urvashi Jain continues to focus her research on cognitive health (at the population level), and aging in lowincome environments, with a special emphasis on gender. Her recent publication in the journal SSM - Population Health (2022) documents the significant widowhood disparity in cognitive function among middle aged and older (aged 45+) women in India. This paper further examines how this disparity changes by widowhood duration, and which factors (mental health, physical health, economic status) mediate the association between widowhood and lower cognitive function. Her most recent publication in the Journal of Cross-Cultural Gerontology in 2023 is a cross-national comparison of who the main caregiver is for (non-institutionalized) disabled older adults across the US, Mexico, China, and Indonesia. This paper further examines these patterns by care recipient's gender and age. The researchers found that men in all four countries overwhelmingly relied on their spouse for care, while children are more likely to be the main source of care for women.

**Dr. Josh Keller** and his research team collected data this past summer from over 100 community members across the adult lifespan. This initiative included measuring several novel peripheral vascular risk factors and relating them to cognitive performance. They found evidence of a valuable marker that is sensitive to lifestyle interventions (e.g., exercise, diet, etc.). These findings have been submitted for publication and will be used as preliminary data in near future grant submissions. The goal is to scale up testing to include all those interested in the community.

Dr. Laura White continues to focus her research and teaching on dementia workforce development through education and training of rehabilitation professionals and students. She has recently published two scoping review manuscripts that examine the literature on physicial therapists' and speech language pathologists' views and experiences working with people living with dementia (PLWD). These projects were also presented at the 2022 American Physical Therapy Association Combined Sections Meeting and 2023 Gerontological Society of America Annual Meeting. She received an internal grant through the USA College of Allied Health Professions to explore the educational and training needs of physical therapists in dementia management.

# **USA Polling Group**

The USA Polling Group conducted one project from Fall 2022 to Summer 2023.

The Polling Group currently has two future projects.

# **PROJECTS CONDUCTED**

**Client: City of Mobile** 

**Topic: Wealth Retention Survey** 

Cost: \$11,016.00 Timeframe: Fall 2022

Project: This was an email/in-person survey of public works employees with the City of Mobile to determine their level of satisfaction.

# PROJECTS SUBMITTED BUT NOT FUNDED

Client: Daphne Police Survey - \$13,817.76

# POTENTIAL FUTURE PROJECTS

Client: National Neurosurgery Survey - TBD Client: Sexual Victimization Survey, Year 9 - \$1,800

# **SUMMARY**

The USA Polling Group proposed two projects. Of these, we conducted one and one was not funded. The USA Polling Group generated a total of \$11,016.00.

# Center for Environmental Resiliency

Since 2012, the Center for Environmental Resiliency has focused on developing science-based solutions to the many complex environmental problems facing coastal populations and ecosystems. The Center for Environmental Resiliency was founded by a generous gift of Dr. and Mrs. Steven H. Stokes and has received additional support from state, federal and industry grants and partnerships. Since its inception, the Center has strived to build capacity for solutions-focused research, provide funding for targeted research projects that focus on mitigation and remediation of environmental threats, and support the training of the next generation of environmental scientists.

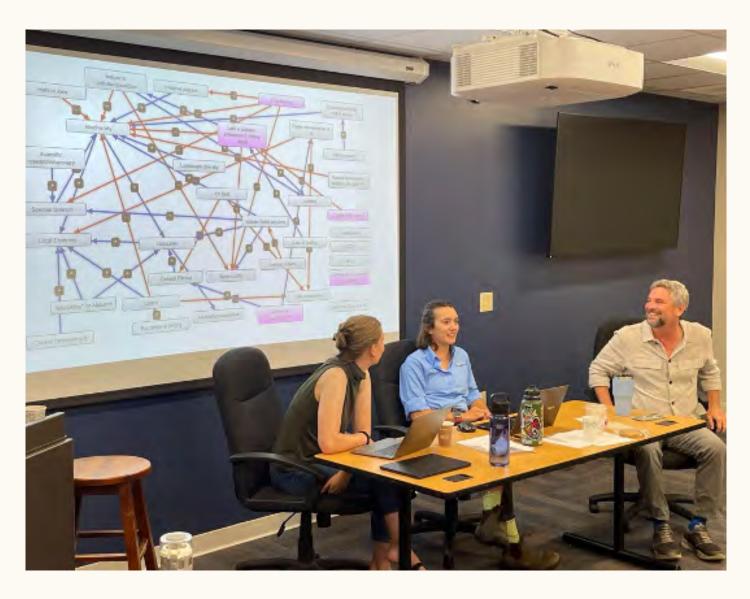


During the 2022-2023 academic year, the center welcomed Dr. Steven Scyphers, an environmental social scientist and USA alumnus who joined the School of Marine & Environmental Science, as the new Director of the Center. The Center also expanded its emphasis on socio-environmental resiliency, including hosting its first inaugural Interdisciplinary Methods Workshop. The 2-day workshop focused on hands-on training in "collaborative modeling", a social science method for community engagement and research. The workshop was over capacity with more than 20 attendee incuding

# **CENTER FOR ENVIRONMENTAL RESILIENCY**

USA graduate students, faculty, community organizations, federal agencies, as well as graduate students from two other universities.

Looking forward, the Center is poised to expand its role as an interdisciplinary hub for coastal communities, state resource managers, and enable South Alabama to develop solutions and promote resilient and sustainable communities and ecosystems.



Center for Hurricane Intensification and Landfall Investigation: South Alabama Mesonet The South Alabama Mesonet falls under the umbrella of the Center for Hurricane Intensification and Landfall Investigation (CHILI) and is managed by Dr. Sytske Kimball. The network consists of 26 research grade weather stations in the north-central Gulf Coast Region. The Mesonet serves a wide variety of partners in the community including the National Weather Service, local fire stations, K-12 schools, agricultural entities, electrical cooperatives, 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. Routine maintenance is performed by a team of dedicated undergraduate student technicians.

Apart from providing data for forecasting and 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. Funding from Synoptic Data Inc. to maintain the weather stations was again renewed this year and the Band of Poarch Creek Indians awarded the program an annually recurring grant. Dr. Kimball is the University of South Alabama PI on a \$5M NSF EPSCoR (Established Program to Stimulate Competitive Research) grant led by the University of Louisiana Lafayette, also including partners at Louisiana State University and the U.S. Geographical Survey. The project is called "Using Artificial Intelligence and Machine Learning in Weather Forecasting" and makes use of South Alabama Mesonet observations to train machine learning modules in predicting weather parameters and meteorological phenomena like surface inversions.

This year, Dr. Kimball worked with student technicians on creating a comprehensive, online inventory of station instruments using Google Sheets. This new inventory allows tracking of the specific locations of given sensors and assures timely calibrations of sensors deployed at the 26 stations. The soil surface sensors at the 26 stations were upgraded and the datalogger programs were adjusted to include each sensor's unique set of calibration constants. The 2 and 10 meter Temperature/Relative Humidity sensors are being upgraded to a new model. About half of the Mesonet stations have received new sensors. New site maintenance, wiring, and communications trouble shooting manuals were compiled

for the student technicians. These are available on the Mesonet Google Drive as well as in the Mesonet binders that live in our 2 maintenance trucks. A dedicated student data quality control technician has been recruited and trained. This student will be flagging malfunctioning sensors so that these can be repaired or replaced in a timely manner.

Student technician training was expanded with sessions on general station maintenance and datalogger wiring being offered. Additionally, a performance evaluation of student technicians (warnings, probationary periods, pay raises) was implemented.

An external consultant was hired to design an automated data quality control scheme. Hopefully this scheme can be implemented in real time in the near future. A new service truck (F150) was purchased as the old truck (F250) is starting to show its age.

Some extremely cold temperatures were recorded on 23 and 24 December 2022 with temperatures not reaching above freezing for a period of over 24 hours. This is highly unusual for our region on the north-central Gulf coast. The minimum temperature recorded at Fairhope was -6.8°C at 6:12 am on 24 Dec 2022. Several severe weather outbreaks occurred in the spring in our region, high winds were recorded, but no tornadoes touched down near any of our stations. A severe thunderstorm passed directly over the Campus West station at 2 am CST on 28 March, and a maximum of 0.22 inches of rain was recorded in just 1 minute!

# The Center for Hurricane Intensification and Landfall Investigation

Meteorology undergraduate student James Smith performed a study of the extremely wet summer of 2022 using rainfall data collected by the South Alabama Mesonet and presented a poster at the Student Conference of the American Meteorological Society Annual Meeting in Denver, Colorado. The title of the poster was: "An Analysis of the Extremely Wet Summer of 2022 Using South Alabama Mesonet Data".

# Coastal Weather Research Center

The Coastal Weather Research Center (CWRC), a self-supporting entity of the Department of Earth Sciences, is in its 36th year of operation. Located in the Science Laboratory Building, the Weather Center consists of a meteorological laboratory, information center, weather broadcast studio and climate archive. The CWRC is the only professionally-operated, college-owned weather center in the nation. The center provides daily forecasts, severe weather warnings, tropical weather information, and other vital weather information to around 100 businesses, industries, and municipal governments in Alabama, Mississippi, Florida, Louisiana, Georgia, South Carolina, North Carolina, Texas, Virginia, Pennsylvania, New York, and Massachusetts.

The Weather Center experienced the retirement of long-time director Charles "Pete" McCarty. With Pete's retirement, Corey Bunn was promoted to Manager, overseeing the day-to-day operations/business side of the center. Meanwhile, Dr. John Lanicci was brought in as Academic Director in order to revive the research and student-involvement side of the center.

The CWRC introduced an improved tropical weather service for the 2022 Atlantic Hurricane season, with a collection of new graphics and text materials available to the clients throughout the season. While the season was near-normal in relation to the amount of tropical activity that occurred, the center was very fortunate to only have to deal with two significant storms, lan and Nicole, both of which impacted the Florida Peninsula and portions of the Southeast. Based on client feedback and retention heading into the 2023 Atlantic Hurricane season, the service was very successful. Meanwhile, additional improvements, mainly in the form of updated graphics, are being made heading into the upcoming season.

Another area of focus for the Weather Center over the past year has been on increasing communication with, not only existing clients, but with potential clients as well. Along with the assistance of our Tropical Cyclone and Winter Weather Meteorologist, Jeffrey Medlin, multiple talks/presentations/ site visits were conducted to local and regional participants. These presentations and visits aid the center in the gaining/ retention of clients, especially during such a volatile economic period.

In December 2022, the CWRC published the 33rd edition of the Mobile Weather and Marine Almanac. This year's media hosts were FOX 10 News and FM Talk 106.5. Both stations promoted the book and informed their viewers/listeners where the almanacs were available.

The CWRC continues to assist in the recruitment of students for the USA Meteorology Program. The staff of CWRC gave several tours of the Weather Center, along with the broadcast studio, throughout the year in hopes of aiding in the enrollment of meteorology majors within the program.

# Center for the Study of War and Memory

The USA Center for the Study of War and Memory faculty continues to promote interdisciplinary work in the study of war commemoration.

In February of 2023, the Center cosponsored an interdisciplinary conference with the University of Alabama in Tuscaloosa. *Experiencing War Memorials: Place, Feeling, and Public Memory* featured a keynote address by Jennifer Ladino of the University of Idaho and talks by over fifty scholars from the United States, Canada, and Europe. Professor Ladino is currently preparing a volume of essays based on the theme of the conference to appear in the University of Alabama Press *War, Memory, and Culture* series.

David Messenger (History) and Pat Cesarini (English) continue their work on the Alabama Humanities Alliance funded project, *Mobile's Confederate Monuments and Memorial Spaces in Context*, which will continue into next year. *Troubled Monuments – Contested Memorialization in the US and Europe*, a panel associated with the project, was held on campus in April and featured brief talks by both Messenger and Cesarini, along with David Meola and Harry Roddy. Susan McCready served as moderator.

Co-Directors
Susan McCready, Professor of French
David Messenger, Professor of History



# Statistical Consulting Center

The University of South Alabama Statistical Consulting Center is housed in the Department of Mathematics & Statistics. Dr. Madhuri Mulekar served as a statistical consultant. During the academic year 2022-23, Dr. Madhuri Mulekar was funded through a National Institute of Health sub-award through University of Alabama-Birmingham to support translational research. The Center provided statistical services to a total of 29 different projects, some new and some ongoing, for clients from College of Allied Health, College of Medicine and USA Medical Center, Mitchell Cancer Institute, and College of Nursing. These projects resulted in five published manuscripts and several presentations. More manuscripts are under preparation or being reviewed. Dr. Mulekar along with two other statisticians from University of Alabama-Birmingham conducted a workshop on Biostatistics, Epidemiology and Research Design (BERD) Clinic at a CCTS training symposium and gave a presentation titled 'What your Biostatistician Wish You Knew?'

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, MSPB 325, Mobile, AL 36688. Contact: 251-460-6264 and stat.consulting@southalabama.edu.southalabama.edu/colleges/artsandsci/mathstat/statconsulting.html. The center is located at 411 University Blvd N, MSPB 325, Mobile, AL 36688. Contact: 251-460-6264 and stat.consulting@southalabama.edu.

# Stokes Center for Creative Writing

As the director of the Stokes Center for Creative Writing, I am proud of the programming that the Center provided this academic year. In 2021-2022, we planned smaller-scale events that targeted different groups in an effort to mitigate the continued impact of Covid-19. This year we were able to return to our pre-pandemic programming that included a writers-in-the-schools component, free creative writing classes at Taylor Park Recreation Center as well as four main events including a keynote speaker, Emily St. John Mandel, who drew an audience of approximately 200 people.

The Stokes Center for Creative Writing Visiting Writers Series had one of its best years with each event well attended by students and community members. Happily, three of the invited readers each received major prizes after our invitations were extended, which resulted in more national attention for our readers, and thus our series. Dionne Irving is a Pen/Faulkner finalist for her book of short stories, *Islands*, which was released in January. Roger Reeves's *Best Barbarian* was a finalist for the National Book Award, which he read on campus and discussed with me in a YouTube video. And upcoming reader Neema Avashia just received recognition for her book from the Lambda Literary Association. All of those accolades are just a few that our speakers received. Emily St. John Mandel, our keynote, provided an engaging class discussion on the adaptation of her novel *Station Eleven* for HBO Max's Emmy-award winning series. The quality of the speakers that we brought to this campus, all of whom provided a private class visit, are of the highest caliber.

Professionalization, now more than ever, is key for our student body. To provide invaluable networking opportunities with editors and agents, the Stokes Center for Creative Writing was able to offer travel funding for four graduate students to attend the Association for Writers and Writing Programs Conference in Seattle. At this conference, students attended panels as various as how to acquire an agent, how to navigate academia as a writer of color, and how to teach graphic novels.

One community service project in particular that I am especially proud of is offering free creative writing classes to children ages 10-14 at Taylor Park Recreation Center. This provides graduate students with valuable experience teaching a creative writing class while also serving the community. This year, approximately eight children received guidance and mentorship with their writing.

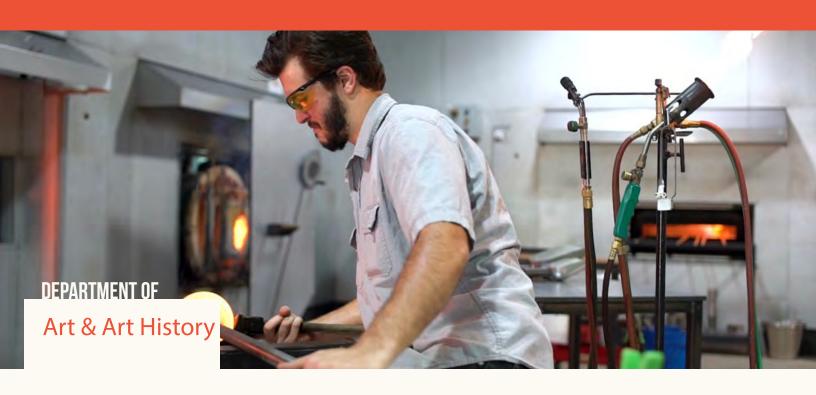
# STOKES CENTER FOR CREATIVE WRITING

As I mentioned in my report last year, one of my goals as the director was to maintain the most successful online events adopted during the pandemic. Therefore, the Center continued to provide original content on its YouTube channel such as recording and posting the reading with Roger Reeves. The professionally edited and recorded craft talks expand our digital presence and bring high-quality content to a national audience. Also, we designated one of our main readings to be a Zoom event so as to provide access to people who are not able to travel at night to an event. Plus, the Zoom reading provides a way to share what we do with a national audience.

One of our most important contributions is supporting students through a variety of scholarships, one of which is new this year. Because of the generosity of the Stokes's, we can now award an additional \$10,000 a year in scholarships to undergraduate students who are English majors with a concentration in creative writing. The new award will be a part of our existing scholarships, which provide financial support and recognition to approximately ten to fifteen undergraduates and graduates each year. In sum, I am pleased with another robust year from the Stokes Center for Creative Writing.

Dr. Charlotte Pence, Director





# **Professor Susan Fitzsimmons**, Chair of Art and Art History

The Department of Art and Art History has continued to be a place for creative growth and academic excellence.

It has been a year of growth in our graduate MFA program. We had 18 graduate students in 2022-2023, and graduated 4 outstanding artists. We admitted 11 new graduate students and anticipate that next year will be another successful year.

In the Fall of 2022, we were fortunate to be joined by **Dr. Betsy Hawley**, a feminist scholar of Indigenous Art, whose work shines a light on underrepresented artists. **Elizabeth (Betsy) S. Hawley** published several articles and essays: "From the Ground Up: Contemporary Diné Artists Enlist Native Feminisms in a Fight for Environmental Justice" appeared in Art in America (November 2022); a book chapter on Native

**Department Chair: Susan Fitzsimmons** 

Professors: Diane Gibbs, Matthew Johnson, Ben Shamback, Tony Wright

Associate Professors: Dr. Kara Burns, Alma Hoffmann, Karl Jahnke, Dr. Christina Lindeman, Dr. Elizabeth Rivenbark

Secretary: Maureena Walker

Instructors: Daniel Bass, Scott Bruce, Brittney Carroll, Phillip Counselman, Yvonne LeBrun, Megan Moore, Sanita Nelson,

Leah Nichols, Molly Phalan, Jeremiah Roberts, Laura Roberts,

Megan Shifflett, Melissa Terry, Elizabeth Van Antwerp, Rachel

Assistant Professors: Dr. Elizabeth Hawley, John Hill, Matthew

Patterson, Rita Skiadas

Wright

# continued Departmental Highlights

Feminisms published in the anthology Expanding the Parameters of Feminist Artivism (Palgrave Macmillan, 2023); and she provided an introduction for the exhibition catalogue Patrick Dean Hubbell. She also continues to maintain her curatorial practice, with two shows opening in the summer of 2023. **Dr. Hawley** is winner of two impressive awards for Art History, including The William R. Levin Award for Research in the History of Art (after 1750) (SECAC) and the Lunder Institute for American Art.

Also in the area of Art History, **Dr. Christina Lindeman** published "Silver Thread Textiles: Industry, Dynasty, and Political Power in Eighteenth-Century Prussia," in Journal 18. She received a Faculty Productivity Grant to complete her book in progress. **Dr. Elizabeth Rivenbark** had her article "Shades of Gray: The Postmodern Portraits of Romaine Brooks and the Slippage of Gender Representation" accepted for publication in Women's Art Journal, and received an award from the Mahan-Brandon Fund for Research in Gender Studies and Women's History, Internal to the University. **Dr. Kara Burns** was appointed Director, USA Archaeology Museum in addition to her other duties in the Department of Art and Art History.

The sculpture works of **Susan Fitzsimmons** were shown at the Museum of Modern Art exhibition (10/4/2022-2/18/2023) that focused exclusively on Just Above Midtown (JAM) Gallery. Fitzsimmons was part of the original stable of JAM artists on 57th Street in New York, whose work helped define the Contexturalist movement, a precursor to many contemporary art movements today. The exhibition contextualized the experimental ethos that defined the gallery through artists whose works were shown at JAM. According to MoMA, the exhibit received 64 press placements that included critical reviews, feature stories, broadcast and radio spots. It was listed as the Best of 2022 by Culture Type: (Victoria Valentine, January 3), ARTnews: The Defining Exhibitions of 2022 (Mira Dayal, December 21), The Hollywood Reporter: Lovia Gyarkye: 10 Arts and Culture Favorites From 2022 (Lovia Gyarkye, December 20), The New York Times: Best Art Books of 2022 (Holland Cotter, online December 15, in print in December 16 issue) The New York Times: Best Art of 2022 (Holland Cotter, online December 7, in print December 12), Artforum: Lynne Cooke's highlights of 2022 (December). Fitzsimmons' work is highlighted/pictured

in Art in America, Artsy, New York Times reviews, as well as in the book *Just Above Midtown* published by MoMA and the Studio Museum of Harlem. MoMA received a transformational gift from the Mellon Foundation for the establishment of the Just Above Midtown Archives in the Museum's Archives, Library, and Research collections. Susan Fitzsimmons also received the "Alabama State Council for the Arts Sculpture Fellowship", and the "Arts and Humanities Seed Grant," sponsored by University of South Alabama to help support her exhibition at MoMA.

Diane Gibbs received the Award of Excellence from The 28th Annual Communicator Awards, Academy of Interactive & Visual Arts, and two Awards of Distinction for Concordia website design. Diane continues her weekly podcast of distinctive graphic designers as well as her impressive client practice in the area of Graphic design.

John Hill's animated films have been juried into numerous national and international Film Festivals such as International Cosmopolitan Film Festival of Tokyo, Kalakari Flim Fest, Austin Revolution Film Festival (National), Los Angeles Comedy Film Festival (International, Studio City International Film & TV Festival (International), Dallas Shorts (International), Santa Barbara International ShortFest (International), and Lisbon Film Rendezvous (International). Don't Invite Wolfman to Tea was shown at Paris International Short Festival, New Filmmakers New Orleans, Lisbon Film Rendezvous Animation Marathon, and AniMate -Australia Animated Film Festival (International). John Hill received a "Seed Grant to Support the Arts & Humanities FY2022.

Alma Hoffmann continues her work as an Editorial Board Member for Smashing Magazine, a professional journal of Graphic Design. She edited 17 articles in 2022-2023. She was also an Editorial Review Board Member for Craft for Social Change (chapbook series), RIT Press, Rochester, New York. Professor Hoffmann's graphic design work, 'Micah 4," won "100 Best 2021" in Creative Quarterly, Artisanal Media LLC., New York, United States. Her work was selected for publication and exhibition is several juried shows.

Karl Jahnke continues to manage his Mobile Animation Film Festival which grows in size and importance each year. His animation work was shown in the juried "Lift-Off Filmmaker Sessions" in Slough, United Kingdom, as well as in AltFF Alternative Film Festival in Toronto, Ontario, Canada. Karl presented his work at "Understanding the Loop - GIF Making Workshop," Austin Peay, Clarksville, TN.

Matthew Johnson won a Gold Award for his catalog design: BDA Systems" MarCom Awards, Dallas, TX, U.S. His book cover "Old Man and the Sea," won the iJungle Illustration Award in its online Gallery.

Matthew Patterson's work has been exhibited in numerous juried shows both nationally and internationally. This year he was juried into "A Celebration of Community," The Arts Council of Lake Oswego, Oregon. His artwork, Azalea City, is a prominent work featured in the History Museum of Mobile, a permanent piece of the museum collection. Matthew Patterson's extraordinary glass works are in great demand, to exhibit and create awards for charitable organizations, as well 13 commissioned pieces for the University. These include numerous commissions for the USA Mitchell College of Business, USA Academic Affairs, USA Office of Development, and Medical and South Alabama Medical Science Foundation. In addition to organizing the yearly Pumpkin and Christmas sale, Mr. Patterson has given 14 tours and demonstrations of the glass blowing facility. Matt Patterson is collaborating/ supporting research in other Departments such as "University of South Alabama - Gulf Scholars Program," Sponsored by National Academies/Sciences, Engineering, Medicine; and he is also supporting "Creating a Solid Waste Sustainability Hub to Reduce, Recycle, Reuse, and Rethink," Sponsored by U.S. Environmental Protection Agency - EPA. Patterson also received "Arts and Humanities Seed Grant," Sponsored by University of South Alabama.

Rita Skiadas exhibited in the faculty show at Georgine Clarke Alabama Artists Gallery Group Invitational Exhibition, Montgomery, AL in Montgomery Alabama along with all the studio faculty from USA, as well as taking part in Holga week, a yearly photographic online event.

**Professor Tony Wright** participated in a national juried show in Savannah, GA, Yak Butter Tea Cup and Component Cup, and Southern Synergy: Student Professor Exhibition at Auburn University, Auburn, AL. **Professor** 

Wright and others in the department continued their community work with Loaves and Fish/Art Soup, a non-profit group that feeds the hungry and homeless, by creating bowls for the event.

# PEER REVIEWED JOURNAL ARTICLES

#### SUSAN FITZSIMMONS

**Fitzsimmons, S. G.** "Just Above Midtown," Susan G Fitzsimmons, Museum of Modern Art, NY, NY. (2023, February 18 - Present).

Fitzsimmons, S. G. "Just above Midtown Changing Spaces," Susan Fitzsimmons, Museum of Modern Art/ART in America review (Josie Roland Hodson), New York, New York. (2023, February 17 - 2023, March 17).

**Fitzsimmons, S. G.** "Artsy review," Susan Fitzsimmons, Museum of Modern Art, NY, NY. (2022, October 10 - 2023, February 18).

**Fitzsimmons, S. G.** "New York Times," Susan Fitzsimmons, New York Times review: Holland Cotter (2022, October 10).

**Fitzsimmons, S. G.** "Review of Just Above Midtown Exhibition," Susan Fitzsimmons, Art Net, New York, New York. (2022, October 10 - 2023, February 18).

#### DR. ELIZABETH HAWLEY

Journal Article, Public or Trade Journal (Published)

Hawley, E. S. (2022). From the Ground Up: Contemporary Diné Artists Enlist Native Feminisms in a Fight for Environmental Justice. *Art in America*, 110(8), 66-71.

#### **ALMA HOFFMAN**

Hoffmann, A. (2022). Typographic Hierarchies. Smashing Magazine, 40. https://www.smashingmagazine.com/2022/10/typographic-hierarchies/

# DR. CHRISTINA LINDEMAN

Journal Article, Academic Journal (Published)

Lindeman, C. K. "Silver Thread Textiles: Industry, Dynasty, and Political Power in Eighteenth-Century Prussia," *Journal* 18, Issue 14 Silver (Fall 2022), https://www.

journal18.org/6555.

#### DR. ELIZABETH RIVENBARK

Journal Article, Academic Journal (Accepted)

Rivenbark, E. A. (in press). Shades of Gray: The Postmodern Portraits of Romaine Brooks and the Slippage of Gender Representation. *Women's Art Journal*.

# PEER REVIEWED BOOK CHAPTERS

# SUSAN FITZSIMMONS

**Fitzsimmons, S. G.**, Thomas, T., Lax, J. & Taboada, L. (2022). Just above Midtown: Changing Spaces published by The Museum of Modern Art and The Studio Museum in Harlem, pp. 40, 65, 170.

# DR. ELIZABETH HAWLEY

Book, Chapter in Scholarly Book-New (Published)

Hawley, E. S. (2023). Native Feminisms and Contemporary Art: Indigeneity, Gender, and Diné Resurgence in the Work of Natani Notah and Jolene Nenibah Yazzie. In G. Hannum & K. Pyun (Eds.), *Expanding the Parameters of Feminist Artivism*, pp. 29-49. New York, NY: Palgrave Macmillon.

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

#### DR. ELIZABETH HAWLEY

Journal Article, Academic Journal (Published)

Hawley, E. S. (2023). Interview. Diné Decolonization: The Art and Activism of Hannabah Blue and Bean (Jolene) Nenibah Yazzie. *Religion and the Arts, Special Issue, 27*(no. 1-2), 62-85.

Book, Chapter in Non-Scholarly Book-New (Published)

Hawley, E. S. (2022). Introduction. *Patrick Dean Hubbell: Tack Room*, pp. 4-5. Santa Fe, NM: Gerald Peters Gallery.

# BOOK REVIEWS IN SCHOLARLY JOURNALS

#### DR. ELIZABETH HAWLEY

Review, Journal (Published)

Hawley, E. S. (2023). Review of Taking Space: Contemporary Women Artists and the Politics of Scale, curated by Jodi Throckmorton and Brittany Webb, Pennsylvania Academy of the Fine Arts, Philadelphia, PA. Art Inquiries, 18(2-3), pp. 208-213.

# EDITORSHIP OF PEER REVIEWED BOOKS OR PEER REVIEWED JOURNALS

# **ALMA HOFFMANN**

**Hoffmann, A.** Editor, "Data Visualization" (Book in Preparation; Not Yet Submitted), Smashing Magazine, International, Papers, Professional, (2021, March - Present).

Hoffmann, A. Editorial Board Member, "7 Steps to Build Customers Relationships for User Research" (Published), Smashing Magazine, International, Papers, Professional, (2022, November - 2023, January).

Hoffmann, A. Editorial Board Member, "Introverted Design" (Published), Smashing Magazine, International, Papers, Professional, (2022, September - 2023, January).

Hoffmann, A. Editorial Board Member, "Function Out of Form: Data Visualizations and How To Make The Right Choice" (Published), Smashing Magazine, International, Papers, Professional, (2022, November - 2022, December).

**Hoffmann, A.** Editorial Board Member, "Ultimate guide about sizing, spacing, grids and layout in Web and UI/UX design" (Published), Smashing Magazine, International, Papers, Professional, (2022, November - 2022, December).

Hoffmann, A. Editorial Board Member, "The future of design: Human-powered or Al-driven?" (Published), Smashing Magazine, International, Papers, Professional, (2022, August - 2022, December).

**Hoffmann, A.** Editorial Board Member, "Practical Steps to Build Transparency in your Remote Business" (Published), Smashing Magazine, International, Papers, Professional, (2022, August - 2022, October).

Hoffmann, A. Editorial Board Member, "A Roadmap for Building A Business Chatbot" (Published), Smashing Magazine, International, Papers, Professional, (2022, July -2022, September).

Hoffmann, A. Editorial Board Member, "Unconscious Biases that Get in the Way of Inclusive Design" (Published), Smashing Magazine, International, Papers, Professional, (2022, July - 2022, September).

**Hoffmann, A.** Editorial Board Member, "Rethinking Star Ratings for Readers" (Published), Smashing Magazine, International, Papers, Professional, (2022, June - 2022, August).

**Hoffmann, A.** Editorial Board Member, "What Makes a Great Toggle Button" (Published), Smashing Magazine, International, Papers, Professional, (2022, May - 2022, August).

Hoffmann, A. Editorial Board Member, "Resolving Conflicts (Challenges?) Between Designer and Engineers" (Published), Smashing Magazine, International, Papers, Professional, (2022, April - 2022, July).

**Hoffmann, A.** Editorial Board Member, "Applying User Experience Principles To Embedded Systems" (Published), Smashing Magazine, International, Papers, Professional, (2022, April - 2022, June).

**Hoffmann, A.** "Review of the article: Developing an Award-Winning Onboarding Process (Case Study)", Smashing Magazine. Professional. (2022, April).

Hoffmann, A. Editorial Board Member, "The Sunuva Case Study: How Even Small UX Changes Can Result in An Increase In Conversion" (Published), Smashing Magazine, International, Papers, Professional, (2022, March - 2022, April).

**Hoffmann, A.** Editorial Board Member, "Preventing Bad UX Through Integrated Design Workflows" (Published), Smashing Magazine, International, Papers, Professional, (2022, January - 2022, April).

**Hoffmann, A.** Editorial Board Member, "Do we need to measure and how do we measure the performance of

typefaces for users?" (Published), Smashing Magazine, International, Papers, Professional, (2022, January - 2022, March).

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

#### **ALMA HOFFMANN**

Hoffmann, A. Editorial Review Board Member, Craft for Social Change (chapbook series), RIT Press, Rochester, New York. (2021, July - Present).
Solicit proposals/manuscripts for the chapbook series, serve as a peer reviewer for projects in my field.

# JURIED EXHIBITIONS

#### SUSAN FITZSIMMONS

Art - Exhibition, Group

**Fitzsimmons, S. G.** "Art Just Above Midtown: 1974 to the Present," Museum of Modern Art/Artists of Just Above Midtown, Museum of Modern Art, New York, New York. (2022, March 4 - 2023, February 18).

Art - Exhibition, One-Person

Fitzsimmons, S. G. "Adaptations: Susan Fitzsimmons," Susan Fitzsimmons, Midlands Art Museum, Midlands Michigan. (2022, June 8 - 2022, August 15).

# **DIANE GIBBS**

Gibbs, C. D. (2022, May 10). The 28th Annual Communicator Awards. Academy of Interactive & Visual Arts. Award of Excellence. *General Professional Services Category*. Model Home Interiors website design. International. New York, NY.

Gibbs, C. D. (2022, May 10). The 28th Annual Communicator Awards. Academy of Interactive & Visual Arts. Award of Distinction. *General Real Estate Category*. Concordia website design. International. New York, NY.

Gibbs, C. D. (2022, May 10). The 28th Annual Communicator Awards. Academy of Interactive & Visual Arts. Award of Distinction. Features Website Redesign Category. Concordia website design. International. New York, NY.

#### JOHN HILL

Art - Exhibition, Juried

Hill, J. T. "Animation Marathon 2022 - Don't Invite Wolfman to Tea (Short Film)," Athens, Greece. (2022, November 28 - 2022, November 30).

Art - Exhibition, Juried

Hill, J. T. "Lisbon Film Rendezvous - Don't Invite Wolfman to Tea (Short Film)," Lisbon, Portugal. (2022, November 26).

Art - Exhibition, Juried

**Hill, J. T.** "Lisbon Film Rendezvous - Hipposterous (Short Film)," Lisbon, Portugal. (2022, November 26).

Art - Exhibition, Juried

Hill, J. T. "Studio City International Film & TV Festival - Hipposterous (Short Film)," Studio City, CA. (2022, November 4 - 2022, November 10).

Art - Exhibition, Juried

Hill, J. T. "Los Angeles Comedy Film Festival (Delayed 2021) - Hipposterous (Short Film)," Los Angeles, CA. (2022, May 6 - 2022, June 6).

# **ALMA HOFFMAN**

Art - Art Works in Publication

Hoffman, A. "Alphabet," Letter Arts Review Annual Juried Issue Edition 36.4, Sea-hill Press and John Neal Books, United States. (2023, January - 2023, February 27).

Art - Exhibition, Competitive

**Hoffmann, A.** "Alphabet," Circle Foundation for The Arts, Circle Foundation for The Arts, Lyon, France. (2022, December - 2023, February).

Art - Exhibition, Juried

**Hoffmann, A.** "Flourishing Pattern 3," Botanical Art, Las Lagunas Art Gallery, Laguna Beach, CA. (2023, January 5 - 2023, February 5).

Art - Exhibition, Competitive

**Hoffmann, A.** "Alphabet," Circle Foundation for the Arts, Circle Foundation for the Arts, Athens, Greece. (2022, November - 2022, December).

Art - Art Works in Publication

**Hoffmann, A.** 'Micah 4," 100 Best 2021, Creative Quarterly, Artisanal Media LLC., New York, United States. (2021-2022).

Art - Exhibition, Group

Hoffmann, A. "Lettering Pattern 1/Textures, Shapes, Patterns or Forms," Las Laguna Art Gallery, Las Laguna Art Gallery, Laguna Beach, California. (2022, September 1 -2022, September 30).

(Merit Award) Art - Exhibition, Competitive

**Hoffmann, A.** "Watch, Wave, Wait Poster," iJungle Graphic Design 2022 Awards, iJungle, Europe. (2022, May - 2022, July).

Art - Exhibition, Juried

Hoffmann, A. "Micah 3: Golden 50 Show," Golden - 50 and Older Exhibition, Las Laguna Gallery https://www.laslagunaartgallery.com/, Laguna Beach, CA. (2022, June 2 - 2022, June 30).

Art - Exhibition, Competitive

Hoffmann, A. "Valeria," Gallerium Art Prize 2022, Gallerium Art Exhibitions https://www.gallerium.art/p/home.html, Canada. (2022, May 20 - 2022, June 30).

Art - Exhibition, Juried

**Hoffmann, A.** "Micah 4," Liturgical and Sacred Art 2022, M. G. Nelson Family Gallery at the Springfield Art Association, Springfield, IL. (2022, April 20 - 2022, May 28).

#### (Honorable Mention)

**Hoffmann, A.** "Type Calendar-Runner Up," Creative Quarterly 67, Creative Quarterly, https://cqjournal.com/winners/67. (2022, April - 2022, May).

Art - Exhibition, Juried

Hoffmann, A. "Micah 3," Exhibixione Woman - 2022, Biafarin Online Exhibition, https://www.exhibizone.com/p/woman-2022.html. (2022, March 8 - 2022, April 8).

#### (Honorable Mention)

**Hoffmann, A.** "Micah 4," Creative Quarterly 66, Creative Quarterly, https://cqjournal.com/winners/67. (2023, January - 2023, March).

#### KARL JAHNKE

Art - Exhibition, Juried

Jahnke, K. R. "Lift-Off Filmmaker Sessions - Good Morning," Lift-Off Filmmaker Sessions, Slough, United Kingdom. (2023, January 16).

Art - Exhibition, Juried

Jahnke, K. R. "AltFF Alternative Film Festival - Good Morning," AltFF Alternative Film Festival, Toronto, Ontario, Canada. (2022, December 21).

#### **MATTHEW JOHNSON**

Art - Exhibition, Juried

**Johnson, M. A.** "MarCom Awards, Gold Award, Catalog design: BDA Systems" MarCom Awards, Dallas, TX, U.S. (2022, October).

#### **MATTHEW PATTERSON**

Art - Exhibition, Juried

Patterson, M. W. . "Seascape in Black II / 12x12x12: A Celebration of Community," The Arts Council Of Lake Oswego, The Arts Council Of Lake Oswego, Lake Oswego, Oregon. (2022, September 9 - 2022, December 28).

#### **BEN SHAMBACK**

Shamback, B. J. (2022, December 15-2022, January 14). IMPRINT, Manifest Creative Research Gallery and Drawing Center, juried by the Manifest Gallery Jury, 1 etching: Glass with Newsprint, National Juried Exhibition, Cincinnati, OH.

Shamback, B. J. (2022, September 1 -2022, September 1). Allied Artists of America 109th Annual Online Exhibition, Juror of Awards: Barry Lenson, 1 painting Curry Wings with Newsprint, National Juried Online Exhibition, New York, NY.

#### **RITA SKIADAS**

**Skiadas, M.**(2023, January). Fig Leaf and Elephant Ear Leaf, 16x20 Inches Silver Gelatin Lumen Prints, 2023 Visual Arts Achievement Program, Juried, Group Exhibition.

#### **TONY WRIGHT**

Wright, T. (2022, April 28 – 2022, May 7). Yak Butter Tea Cup. and Component Cup. Sip: A Ceramic Cup Show,

Sulfur Studios, Juror: Kevin Snipes, National Juried Group Exhibition, Savannah, GA.

# OTHER EXHIBITIONS

#### SUSAN FITZSIMMONS

Art - Exhibition, Invitational

**Fitzsimmons, S. G.** "Spotlight: University of South Alabama," Susan Fitzsimmons, Alabama Arts Council, Mobile. (2023, January 4 - 2023, March 30).

**Fitzsimmons, S. G.** Curated: Student BA and BFA exhibit for assessment review, (2023, November 1-5).

**Fitzsimmons, S. G.** Curated faculty show with director of Georgine Clark Gallery: "Spotlight: University of South Alabama," Alabama Arts Council, Mobile. (2023, January 4 - 2023, March 30).

# **DIANE GIBBS**

**Gibbs, C. D.** (2022, March – March 2023). Quarterly Website Support [Client, Alabama Outdoor Power]. www. alabamaoutdoorpower.com ProBono. Wilmer, AL.

**Gibbs, C. D.** (2022, May – 2023, March). Website Development, Design Support, and Website Updates & Support [Client, All Youth Napa]. www.allyouthnapa.org Amy Linn. ProBono. Napa, CA.

**Gibbs, C. D.** (2022, March – 2023, March). Quarterly Web Updates and Support. [Client, Bella Capelli]. www. bellacapellisalonsuites.com Adding new tenants, updating contacts, etc. Mobile, AL.

**Gibbs**, **C. D.** (2023, January). Web Update & Support [Client, Choose Joy and the Arizona Spiritual Growth Foundation]. www.choosejoynow.org. Tucson, AZ.

**Gibbs, C. D.** (2022, May – 2022, June). Website Strategy, Writing, Video Editing, Design & Development (over 50 pages) [Client, **Clarksburg Plumbing**]. Clarksburgplumbing. com. Clarksburg, MD.

**Gibbs, C. D.** (2022, March – 2023, March). Quarterly Website Support [Client, **Collegiate Legacy**]. www.

collegiatelegacy.com. Fayetteville, GA.

**Gibbs, C. D.** (2022, March – 2023, March). Monthly Web Calendar Updates and Website Support & Updates. Art direct Calendar updates. [Client, **Concordia on the Lake**]. www.concordialiving.com. Denver, CO.

**Gibbs, C. D.** (2022, May). Slide Deck creation for NYC Pitch Competition [Client, **Easy Heating and Cooling**]. Mobile, AL.

**Gibbs, C. D.** (2022, March – 2022, July). Website Redesign (over 100 pages) [Client, **Grant Family**]. Grantfamilymatters.com Site is password protected and not available to the public. Darwin Toll. Denver, CO.

**Gibbs, C. D.** (2022, March – 2022, July). Governance Document Booklet (36 pages) [Client, **Grant Family**]. Darwin Toll. Denver, CO.

**Gibbs, C. D.** (2022, March – 2022, July). Rough Guide Booklet (128 pages) [Client, **Grant Family**]. Darwin Toll. Denver, CO.

**Gibbs, C. D.** (2022, March – 2022, July). Five Year Report Booklet (28 pages) [Client, **Grant Family**]. Darwin Toll. Denver, CO.

**Gibbs, C. D.** (2022, March – 2023, March). Website Updates and Support [Client, **Model Home Interiors**]. www.modelhomeinteriors.net. Raleigh, NC.

Gibbs, C. D. (2023, February). Logo [Client, NC Invest]. Sampson, R. & Gibbs, V. Durham, NC.

**Gibbs, C. D.** (2023, February). Email graphics, Social Media Graphics for LinkedIn, Twitter, Eventbrite, & Flyer for Launch event [Client, **NC Invest**]. Sampson, R. & Gibbs, V. Durham, NC.

**Gibbs, C. D.** (2022, October – 2023, March). Website Strategy and Development Launches 2023, April [Client, **Phase One Design**]. Phaseonedesign.co.uk. Fay Hawkins. Kent, United Kingdom.

**Gibbs, C. D.** (2021, May – 2021, July 31). Edit and Produce 16 Videos for Creatives Ignite [Client, **Recharging You**].

Personal Project. Mobile, AL.

**Gibbs, C. D.** (2022, March 7 – 2023, March 6). Design of weekly Podcast emails and social media graphics (over 150 promos) [Client, **Creatives Ignite**]. Personal Project. Mobile, AL.

**Gibbs, C. D.** (2022, March 7 – 2023, March 6). Weekly Website Support and Updates [Client, **Creatives Ignite**]. www.creativesignite.com Personal Project. Mobile, AL.

**Gibbs, C. D.** (2022, March). Logo & email signature. [Client, **Spectronics**]. Jimmy Blackburn. Mobile, AL.

**Gibbs, C. D.** (2022, March – 2023, March). Quarterly Website Support [Client, **Beverly Steinhauer**]. www. beverlysteinhauer.com. Mobile, AL.

**Gibbs, C. D.** (2022, March – 2023, March). Website updates and support. [Client, **TradeWorks Handyman**]. tradeworksnc.com. Raleigh, NC.

**Gibbs, C. D.** (2022, June). Business Barometer 2022 Report booklet (16 pages, 3 revisions). [Client, **Jute Creative for Umpqua Bank**]. Portland. OR.

#### JOHN HILL

Art - Exhibition, Group

Hill, J. T. "Various Sculptures, Short Films, and Animation Experiments," University of South Alabama Visual Arts Faculty, Alabama State Council of the Arts, Montgomery, AL, USA. (2023, January 4 - 2023, March 27).

#### MATTHEW JOHNSON

Art - Exhibition, Invitational

**Johnson, M. A.** "Faculty Spotlight: University of South Alabama," Georgine Clark Gallery, Montgomery, AL. (2023, January - 2023, March).

Commercial Art/Design - Commissioned

**Johnson, M. A.** "Pop-up Trade Show Display Design," Raul Pla, BDA Systems, Doral, FL, USA. (2023, March).

Commercial Art/Design - Commissioned

**Johnson**, M. A. "Tabletop Trade Show Display Design #1," Raul Pla, BDA Systems, Doral, FL, USA. (2023, March).

Commercial Art/Design - Commissioned

**Johnson, M. A.** "Tabletop Trade Show Display Design #2," Raul Pla, BDA Systems, Doral, FL, USA. (2023, March).

Commercial Art/Design - Commissioned

**Johnson, M. A.** "Trade Show Banner Image Photoshop Work #1," Raul Pla, BDA Systems, Doral, FL, USA. (2023, March).

Commercial Art/Design - Commissioned

**Johnson, M. A.** "Trade Show Banner Image Photoshop Work #2," Raul Pla, BDA Systems, Doral, FL, USA. (2023, March).

Commercial Art/Design - Commissioned

**Johnson, M. A.** "Book Cover Design: The Game with Minutes," Mockingbird Press, Augusta, GA, USA. (2023, February).

Commercial Art/Design - Commissioned

**Johnson, M. A.** "Flyer Redesign," Raul Pla, BDA Systems, Doral, FL, USA. (2023, February).

Commercial Art/Design - Commissioned

Johnson, M. A. "Image Creation: Heart Halves/Lake," PinHearts, Atlanta, GA, USA. (2023, February).

Commercial Art/Design - Commissioned

**Johnson, M. A.** "Image Creation: Heart Halves/Night Sky," PinHearts, Atlanta, GA, USA. (2023, February).

Commercial Art/Design - Commissioned

**Johnson, M. A.** "Book Cover Design: To the Actor / On the technique of acting," Mockingbird Press, Augusta, GA, USA. (2023, January).

Commercial Art/Design - Commissioned

**Johnson, M. A.** "Image Creation: 3-map abstract template," PinHearts, Atlanta, GA, USA. (2023, January).

Commercial Art/Design - Commissioned

**Johnson**, M. A. "Image Creation: Candles image," PinHearts, Atlanta, GA, USA. (2023, January).

Commercial Art/Design - Commissioned

**Johnson, M. A.** "Image Creation: Celebration," PinHearts, Atlanta, GA, USA. (2023, January).

Commercial Art/Design - Commissioned

**Johnson**, M. A. "Image Creation: Floral," PinHearts, Atlanta, GA, USA. (2023, January).

Commercial Art/Design - Commissioned

**Johnson, M. A.** "Image Creation: Ocean," PinHearts, Atlanta, GA, USA. (2023, January).

Commercial Art/Design - Commissioned

**Johnson, M. A.** "Image Creation: Roses," PinHearts, Atlanta, GA, USA. (2023, January).

Commercial Art/Design - Commissioned

**Johnson, M. A.** "Image Creation: Spring," PinHearts, Atlanta, GA, USA. (2023, January).

Commercial Art/Design - Commissioned

Johnson, M. A. "Image Creation: Spring Forest," PinHearts, Atlanta, GA, USA. (2023, January).

Commercial Art/Design - Commissioned

**Johnson, M. A.** "Image Creation: Sunflowers," PinHearts, Atlanta, GA, USA. (2023, January).

Commercial Art/Design - Commissioned

**Johnson, M. A.** "Image Creation: Vineyard," PinHearts, Atlanta, GA, USA. (2023, January).

Commercial Art/Design - Commissioned

**Johnson, M. A.** "Image Creation: Winter," PinHearts, Atlanta, GA, USA. (2023, January).

Commercial Art/Design - Commissioned

**Johnson, M. A.** "Image Creation: Winter Forest," PinHearts, Atlanta, GA, USA. (2023, January).

Commercial Art/Design - Commissioned

**Johnson, M. A.** "Book Cover Design: Folklore and Symbolism of Flowers, Plants, and Trees," Mockingbird Press, Augusta, GA, USA. (2022, November).

Commercial Art/Design - Commissioned

**Johnson, M. A.** "Vertical Gym Banner Designs," Dunbar Middle School, Mobile, AL, USA. (2022, October).

Commercial Art/Design - Commissioned

Johnson, M. A. "Book Cover Design: The Ways of the

Lonely Ones," Mockingbird Press, Augusta, GA, USA. (2022, August).

Commercial Art/Design - Commissioned

Johnson, M. A. "Book Cover Design: The Man Who Tapped the Secrets of the Universe," Mockingbird Press, Augusta, GA, USA. (2022, July).

Commercial Art/Design - Commissioned

Johnson, M. A. "Name Graphic Setup/15 Different Jobs," Valerie Kramer, Wren and Olive Laser, Co., Fort Collins, Colorado. (2022, July).

Commercial Art/Design - Commissioned

**Johnson, M. A.** "School Outdoor Sign Design," Dunbar Middle School, Mobile, AL, USA. (2022, July).

Commercial Art/Design - Commissioned

**Johnson, M. A.** "School T-shirt Design," Dunbar Middle School, Mobile, AL, USA. (2022, July).

Commercial Art/Design - Commissioned

**Johnson, M. A.** "Book Cover Design: Italian Cook Book," Mockingbird Press, Augusta, GA, USA. (2022, June).

Commercial Art/Design - Commissioned

**Johnson, M. A.** "Book Cover Design: Letter by a Modern Mystic," Mockingbird Press, Augusta, GA, USA. (2022, June).

Commercial Art/Design - Commissioned

Johnson, M. A. "Name Graphic Setup/25 Different Jobs," Valerie Kramer, Wren and Olive Laser, Co., Fort Collins, Colorado. (2022, June).

Commercial Art/Design - Commissioned

**Johnson, M. A.** "Book Cover Design: Magnetic Current," Mockingbird Press, Augusta, GA, USA. (2022, May).

Commercial Art/Design - Commissioned

Johnson, M. A. "Name Graphic Setup/15 Different Jobs," Valerie Kramer, Wren and Olive Laser, Co., Fort Collins, Colorado. (2022, May).

Commercial Art/Design - Commissioned

**Johnson, M. A.** "Book Cover Design: Melchizedek and the Mystery of Fire," Mockingbird Press, Augusta, GA, USA.

(2022, May).

Commercial Art/Design - Commissioned

**Johnson, M. A.** "Photoshop image work for t-shirt," Gene Ramsay, Birmingham, AL, USA. (2022, May).

Commercial Art/Design - Commissioned

Johnson, M. A. "Mary G. Montgomery H.S.: Graduation Program Design & Layout 2022," Mary G. Montgomery H.S, Semmes, AL. U.S. (2022, April - 2022, May).

Commercial Art/Design - Commissioned

**Johnson, M. A.** "Book Cover Design: The Moral Sayings of Publius Syrus," Mockingbird Press, Augusta, GA, USA. (2022, April).

# **MATTHEW PATTERSON**

Art - Exhibition, Group

Patterson, M. W. "The Glass Program Open Theme Faculty and Student Show," The Marx Library. (2023, March - 2023, April).

Art - Exhibition, Group

Patterson, M. W. "Azalea City / A History of Mobile in 22 Objects," The History Museum of Mobile, Mobile, AL. (2020, October 30 - 2023, January 27).

Art - Comissioned

Patterson, M. W. "Multiple Works, Marine life," Development and Alumni Relations, The University of South Alabama, Mobile, AL. (2023, March - 2023, April).

Art - Comissioned

Patterson, M. W. "Metalic Blue Fluted Bowl / Gift for Mobile County Commissioner Merceria Ludgood," USA Trustee Margie Tuckerson, Mobile, AL. (2023, March).

Art - Comissioned

**Patterson, M. W.** "Sting Ray / Gift for Doctor Steven Stokes and Mrs. Angela Stokes," Development and Alumni Relations, The University of South Alabama, Mobile, AL. (2023, February - 2023, March 2).

Art - Comissioned

**Patterson, M. W.** "Multiple Works, Splash and Bayside Series," Development and Alumni Relations, The University of South Alabama, Mobile, AL. (2023, January - 2023,

February).

#### Art - Comissioned

Patterson, M. W. "Bayside Vase / Retirement Gift for Dr. Wallace," South Alabama Medical Science Foundation, Mobile, AL. (2022, December).

#### Art - Comissioned

Patterson, M. W. "Bayside Bowl / Gift for the Stokes Family," Dr. Charlotte Pence, Director of the Stokes Center, Mobile, AL. (2022, November).

#### Art - Comissioned

**Patterson, M. W.** "Bayside Vase," South Alabama Medical Science Foundation, Mobile, AL. (2022, October).

#### Art - Comissioned

**Patterson, M. W.** "Multiple Works, Splash and Bayside Series," Development and Alumni Relations, The University of South Alabama, Mobile, AL. (2022, October).

#### Art - Comissioned

**Patterson, M. W.** "Bayside Vase," South Alabama Medical Science Foundation, Mobile, AL. (2022, September).

#### Art - Comissioned

**Patterson, M. W.** "Multiple works, Bayside Series," Office of the President, The University of South Alabama, Mobile, AL. (2022, August - 2022, September).

#### Art - Comissioned

**Patterson**, M. W. "Multiple Works, Splash and Bayside series," Development and Alumni Relations, The University of South Alabama, Mobile, AL. (2022, July).

#### Art - Comissioned

Patterson, M. W. "Moulton Vase," Office of the President, The University of South Alabama, Mobile, AL. (2022, June).

#### Art - Comissioned

**Patterson, M. W.** "Splash Vases," Development and Alumni Relations, The University of South Alabama, Mobile, AL. (2022, May).

#### **BEN SHAMBACK**

**Shamback, B. J.** (January 9- 2023, March 27), Faculty Spotlight: University of South Alabama, Alabama State

Council on the Arts, Georgine Clarke Alabama Artist's Gallery, 5 paintings, Regional Curated Exhibition, Montgomery, AL.

Shamback, B. J. (2022, November 15). Book Illustration, 1 painting: Curry Wings oil on copper, Dynamic Still Life for Artists: A Modern Guide to Essential Concepts and Techniques, by Sarah Sedwick, Rockport Publishers, Beverly, Massachusetts ISBN 0760377006, National Curated Publication, curated by the author, p. 126.

#### **RITA SKIADAS**

**Skiadas, M.** (2022, November). Army of One, Streetfront, Hands, 16x20 Inches Silver Gelatin Prints, Holga Week, Online Group Exhibition.

#### **TONY WRIGHT**

Wright, T. (February 10-11, 2023). Southern Synergy: Student Professor Exhibition 2023. Dixon Conference Center at Auburn University. Invitational Exhibition, Auburn, AL. (Wood-fired Jar form).

Wright, T. (?- March 27, 2023). Spotlight: University of South Alabama, Georgine Clarke Alabama Artists Gallery, Group Invitational Exhibition, Montgomery, AL. (Four wood-fired and glaze fired pieces.)

# RECORDINGS

#### **DIANE GIBBS**

**Gibbs, C. D.** (2022, May). Podcast Episode 166. [Client, **He Shoots He Draws**]. https://podcasts.apple.com/gb/podcast/ep-166-diane-gibbs-making-friends-creating-opportunities/id1343955997?i=1000560143796 2022, May Swindon, United Kingdom.

#### **ALMA HOFFMANN**

Crawford, L. (2022). South art teacher wins prestigious award, University of South Alabama. University of South Alabama. Available at: https://www.southalabama.edu/departments/publicrelations/pressreleases/110322hoffman.html

# **GRANTS AWARDED**

# SUSAN FITZSIMMONS

**Fitzsimmons, S. G.** (Principal), "Alabama State Council for the Arts," Sponsored by Alabama State Council for the Arts, State, \$5,000.00. (2022, September 1 - 2023, August 29).

**Fitzsimmons, S. G.** "Seed Grant," Sponsored by University of South Alabama, Internal to the University, \$1,500.00. (2022, July 30 - 2023, June).

**Fitzsimmons, S. G.** "Midland Center for the Arts," Sponsored by Midland Center for the Arts, External to the University, \$5,900.00. (2022, January - 2022, September).

#### DR. ELIZABETH HAWLEY

Hawley, E. S. (Principal), "Don't Bump Her: Natani Notah and the Indigenous Feminist Art of Resurgence," Sponsored by SECAC: The William R. Levin Award for Research in the History of Art (after 1750), External to the University, \$6,818.17. (2022, November - 2023, October).

Hawley, E. S. (Principal), "Art of the American Southwest," Sponsored by Colby College / Lunder Institute for American Art, External to the University, \$4,000.00. (2021, September - 2022, May).

#### JOHN HILL

Hill, J. T. (Principal), "Seed Grant to Support the Arts & Humanities FY2022," Sponsored by Office of Research & Economic Development, Internal to the University, \$1,500.00. (2022, May 1 - 2023, April 30).

#### **ALMA HOFFMANN**

**Hoffman, A.** "Scholarship," Sponsored by Acorn Arts& Yves Leterme, External to the University, \$145.00. (2022, May 16 - 2022, June 20).

#### DR. CHRISTINA LINDEMAN

**Lindeman, C. K.** Faculty Productivity Grant – Awarded November 15, 2021.

#### **MATTHEW PATTERSON**

**Patterson, M. W.** "Arts and Humanities Seed Grant," Sponsored by University of South Alabama, Internal to the University, \$1,500.00. (2021 - 2022).

Patterson, M. W. Scyphers, S. (Principal), Powers, S. (Co-Principal), Jackson, K. (Supporting), Patch, S. M. (Supporting), Patterson, M. W. (Supporting), Sprinkle, A. (Supporting), & Urban, K. (Supporting), "University of South Alabama - Gulf Scholars Program," Sponsored by National Academies / Sciences, Engineering, Medicine, External to the University. (2022, September 21 - 2027, August 31).

Patterson, M. W. Wu, S. (Principal), Patterson, M. W. (Supporting), Dizbay-Onat, M. (Supporting), & Kaushik, V. (Supporting), "Creating a Solid Waste Sustainability Hub to Reduce, Recycle, Reuse, and Rethink," Sponsored by U.S. Environmental Protection Agency - EPA, External to the University, \$99,815.00. (2022, August 8 - 2023, July 31).

#### DR. ELIZABETH RIVENBARK

Rivenbark, E. A. (Principal), "Image Rights Fees for Forthcoming Article: "Shades of Gray: The Postmodern Portraits of Romaine Brooks and the Slippage of Gender Representation"," Sponsored by Mahan-Brandon Fund for Research in Gender Studies and Women's History, Internal to the University, \$350.00. (2023, April - Present).

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

#### **DIANE GIBBS**

**Gibbs, C. D.** (2022, August). Good Design Matters: Navigating the Journey to "Good Design" at Design Revival 2022, National Conference. (In-Person) (150 Attendees).

**Gibbs, C. D.** (2022, August). *Creative Calisthenics workshop* at Design Revival 2022, National Conference. (In-Person) (60 Attendees).

#### DR. ELIZABETH HAWLEY

Hawley, E. S. (Author & Presenter), CAA Annual Conference, "Uranium Mining, Irradiated Bodies, and Diné Feminist Responses in the Work of Natani Notah and Emma Robbins," College Art Association, New York, NY. (2023, February 15).

Hawley, E. S. (Chair), SECAC Annual Conference: Watershed, "Art, Ecology, and Environmental Catastrophe in the Americas: Floods, Fogs, and Toxins," SECAC, Baltimore, MD. (2022, October 27).

Hawley, E. S. (Author & Presenter), MAPACA Annual Conference, "Warrior Women: Indigenous Resurgence and Aesthetic Decolonization in the Work of Jolene Nenibah Yazzie," Mid-Atlantic Popular & American Culture Association, Virtual. (2022, June 28).

# **KARL JAHNKE**

Jahnke, K. R., Austin Peay Animation Collaboration Workshop, "Understanding the Loop - GIF Making Workshop," Austin Peay, Clarksville, TN. (2023, February 23).



The Biology department had a highly successful and engaging year as we continued our mission to provide excellent education and research opportunities for our students. A total of 16 faculty members taught 98 classes to over 3,300 students, with a focus on undergraduate participation in research. In fact, 47 students conducted directed studies projects under faculty supervision, and 10 students presented their findings at national and regional meetings. Additionally, we awarded approximately 80 BS degrees, with many of our graduates pursuing further education in various fields of biology, such as medicine, dentistry, veterinary, pharmacy, and optometry. This year, we had 435 undergraduate majors and 19 graduate students enrolled in our department.

Our faculty and students were involved in a range of research projects throughout the year, with support for 16 funded projects totaling over \$7.3 million. We also published 16 articles in peer-reviewed journals and made 26 presentations at local, regional, and national meetings. One of the noteworthy achievements was the award of a \$2.83

Department Chair: Dr. Timothy Sherman

Professors: Dr. Kelly Major, Dr. John McCreadie,

Dr. Timothy Sherman

Associate Professors: Dr. Juan Mata, Dr. Sinéad Ní Chadhain

Assistant Professors: Dr. Laura Frost, Dr. Jeremiah Henning, Dr. Ryan Littlefield, Dr. Jonathan Perez, Dr. Jason Strickland, Dr. Tuan Tran

Instructors: Leigh Delaney-Tucker, Tray Hamil, Jackie Howell, Erin Itza

Secretaries: Judy Sadler

# continued Departmental Highlights

million grant to **Dr. Kelly Major** and Dr. Christopher Parrish (College of Education and Professional Studies) to establish the UTeach South program at South Alabama. This program allows STEM majors to add on a teaching certificate (as a minor), and to do so at considerable cost and time savings to the students. The program is expected to produce 30 new and much-needed STEM teachers annually by the 2025-2026 academic year.

As part of our commitment to supporting our students, we were delighted to provide scholarships to six Biology students. Emma Edmondson and Emily Parish received awards from the Brian Axsmith Memorial Scholarship Fund, while Aaron Riggs and Hayden Matheson received awards from the David Nelson Scholarship Fund. Kayla Beitzel and Carly Brooks received awards from the John Freeman Scholarship Fund.

Our faculty members were also recognized for their outstanding contributions, with **Dr. Jason Strickland** receiving the Teaching Excellence Award and **Dr. Kelly Major** receiving the Outstanding Service Award at the 2021-2022 Arts & Sciences Awards ceremony. Although this coming year's awardees have not been announced, we have been informed that the Biology faculty have been awarded four of the six awards and that one of our members will be featured for the Dean's Lecture. We are proud of their achievements and grateful for their continued commitment to the success of our students and the department.

In addition, our faculty were involved in a range of service activities, demonstrating our commitment to the community. We assisted with events such as the Mobile Regional Science & Engineering Fair, GEMS (Girls Exploring Math and Science), the Gorgas Scholarship Competition, and the Alabama Junior Academy of Science. Our faculty members also fielded numerous inquiries about various organisms, with **Dr. John McCreadie** handling public and state inquiries on insects and related groups, **Dr. Juan Mata** identifying mushrooms and fungi, and **Dr. Jonathan Perez** participating in bird banding at the annual Alabama Coastal BirdFest. **Dr. Laura Frost** was also active as a volunteer with the Mobile Botanical Garden.

# PEER REVIEWED JOURNAL ARTICLES

#### DR. JEREMIAH HENNING

Muehleisen, A., Ebel, C., Altmire, G., Shaw, A., Case, M., Aoyama, L., Brambila, A., Reed, P., LaForgia, M., Borer, E., Seabloom, E., Bakker, J., Arnillas, C., Biederman, L., Chen, Q.; Fay, P., Hagenah, N., Harpole, S., Hautier, Y., Henning, J. A., Knops, J., Komatsu, K., Ladouceur, E., MacDougall, A., McCulley, R., Moore, J., Ohlert, T., Power, S., Stevens, C., Wilfhart, P., Hallett, L. (2023). Nutrient addition drives declines in grassland species richness primarily via enhanced species loss. *Journal of Ecology*, 111(3), pp.552-563.

Prager, C. M., Classen, A. T., Sundqvist, M. K., Barrios-Garcia, M. N., Cameron, E. K., Chen, L., Chisholm, C., Crowther, T. W., Deslippe, J. R., Grigulis, K., He, J.-S., Henning, J. A., Hovenden, M., Høye, T. T., Jing, X., Lavorel, S., McLaren, J. R., Metcalfe, D. B., Newman, G., Rixen, C., Read, Q. D., Rewcastle, K. E., Rodriguez-Cabal, M. A., Wardle, D. A., Wipf, S., & Sanders, N. J. (2023). Integrating natural gradients, experiments, and statistical modelling in a distributed network experiment: an example from the WaRM Network. *Ecology and Evolution*, 12(10), p.e9396.

Clance, L. R., Cannon, R. L., Correia, K. M., Morrison, B. H., Nelson, M. T., & **Henning, J. A.** (2022). Undergraduate surveys reveal that instructors are key in students overcoming classroom struggles during the COVID-19 pandemic. *Frontiers in Education*, 7. doi.org/10.3389/feduc.2022.841060

# DR. KELLY MAJOR

Miller, M. M., Sherman, T. D., & Major, K. M. (2022). Competitive success of the invasive species, *Hydrilla verticillata*, over *Vallisneria neotropicalis* in nature could be linked to differences in nitrogen metabolism. *Aquatic Botany*, 182. 103544 https://doi.org/10.1016/j.aquabot.2022.103544

#### DR. JUAN MATA

Menolli, Jr., N., Mata, J. L., & Hibbett, D. (+12 authors). (2022). Global phylogeny of the Shiitake mushroom and related *Lentinula* species uncovers novel diversity and suggests an origin in the Neotropics. *Molecular Phylogenetics and Evolution* 173, 15 pp. doi.org/10.1016/j.

ympev.2022.107494

Sierra-Patev, S., Mata, J. L., & Hibbett, D. (+35 authors). (2023). A global phylogenomic analysis of the shiitake genus *Lentinula*. *Proc. Nat. Acad. Sci. 120* (10), 10 pp. https://doi.org/10.1073/pnas.2214076120

# DR. JOHN MCCREADIE

Wood, R. R., Roberts, R. W., Kerr, S. M., Wasden, M., Hammer, T. G., McCreadie, J. W., & Rayner, J. O. (2023). Tick-borne pathogens associated with medically important ticks in Alabama: a four-year survey. *Vector-borne and Zoonotic Diseases*. DOI: 10.1089/vbz.2022.0038

Rhodes, E. M., Borden, J., & McCreadie, J. W. (2022). Quantification of physiological aging criteria utilizing window strike data Journal of Field Ornithology. doi. org/10.5751/JFO-00220-930412

Kerr, S. M., Rayner, J. O., Wood, R. R., & McCreadie, J. W. (2022). Statewide survey of medically important ticks on white-tailed deer, *Odocoileus virginianus Zimmerman*, in Alabama, U.S.A. *Journal of Vector Ecology*. DOI: 10.52707/1081-1710-47.2.210

# DR. JONATHAN PEREZ

**Pérez, J. H.**, Tolla, E., Bishop, V., Foster, R. G., Peirson, S. N., Follett, B. K., Dunn, I. C., Meddle, S. L., & Stevenson, T. J. (2023). Functional inhibition of deep brain non-visual opsins facilitates acute long day induction of reproductive recrudescence in male Japanese quail. *Hormones and Behavior*. 10.1016/j.yhbeh.2022.105298

Krause, J., Watkins, T., Reid, A. M., Cheah, J. C., Perez, J. H., Bishop, V. R., Ramenofsky, M., Wingfield, J. C., & Meddle, S. L (2022). Gene expression of sex steroid metabolizing enzymes and receptors in the skeletal muscle of migrant and resident subspecies of white-crowned sparrow (*Zonotrichia leucophrys*). *Oecologia*, 199(3), 549-562. 10.1007/s00442-02205204-w

Perez, J. H. (2022). Perspective: Revisiting TSHβ's Role in Avian Seasonal Reproduction, Insights and Challenges from Mammalian Models. *Integrative and Comparative Biology*, 62(4). 10.1093/icb/icac064

#### DR. TIMOTHY SHERMAN

Miller, M. M., Sherman, T. D., & Major, K. M (2022). Competitive success of the invasive species, *Hydrilla verticillata*, over *Vallisneria neotropicalis* in nature could be linked to differences in nitrogen metabolism. *Aquatic Botany*, 182. 103544 https://doi.org/10.1016/j.aquabot.2022.103544

#### DR. JASON STRICKLAND

Holding, M., Trevine, V., Zinenko, O., **Strickland, J. L.**, Rautsaw, R., Mason, A., Hogan, M., Parkinson, C.,
Grazziotin, F., Santana, S., Davis, M., & Rokyta, D. (2022).
Evolutionary allometry and ecological correlates of fang length evolution in vipers. *Proceedings of the Royal Society B*, 289, 20221132.

Myers, E.A, **Strickland, J. L.**, Rautsaw, R. M., Mason, A. J., Schramer, T. D., Nystrom, G. S., Hogan, M. P., Yooseph, S., Rokyta, D. R., & Parkinson, C. L. (2022). De novo genome assembly highlights the role of lineage-specific duplications in the evolution of venom in Fea's Viper. *Genome Biology and Evolution* 14: evac082.

#### DR. TUAN TRAN

He Y., Deng Y., Miao Y., Chatterjee S., **Tran, T. M.**, Tian J., & Lindow S. (2022). DSF-family quorum sensing signal-mediated intraspecies, interspecies, and inter-kingdom communication. *Trends in Microbiology*. 31 (1) 36-50 10.1016/j.tim.2022.07.006

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

#### DR. TUAN TRAN

Associate Editor, Australasian Plant Pathology Review Editor, Frontiers in Plant Sciences Review Editor, Frontier in Cellular and Infection Microbiology

# **ABSTRACTS**

#### DR. RYAN LITTLEFIELD

Thomley, M. & Littlefield, R. S. (2022). Ubiquitously co-expressed protein synthesis translocation reporters

provide for real time observation of protein expression in C. Elegans [Abstract]. Poster presentation at the USA Fall Undergraduate Research Symposium.

Arditi, J.-P. & Littlefield, R. S. (2023). A Transgenic Model for Stochastic Expression in C. elegans Neurons [Abstract]. Oral presentation at the Alabama Academy of Sciences Annual Meeting, Samford University.

Thomley, M. & Littlefield, R. S. (2023). Observation of endogenous gene activity in cells without direct tagging in C. elegans [Abstract]. Poster presentation at the Alabama Academy of Sciences Annual Meeting, Samford University.

Arditi, J.-P. & Littlefield, R. S. (2023). A Transgenic Model for Stochastic Expression in C. elegans Neurons [Abstract]. Poster presentation at the USA Spring Research Symposium.

#### DR. SINEAD NI CHADHAIN

Demetriades, P., Brown, A., Carmichael, R. H., **Ní Chadhain, S. M.**, & Reese, B. K. (2023, March). Advanced Microbial Source Tracking for Water Quality Management. University of South Alabama Graduate Research Forum, Mobile, AL.

Servos, D. M., & **Ní Chadhain, S. M.** (2022, October). Genomic analysis of naphthalene degradation in Pseudomonas strain NP204. University of South Alabama Undergraduate Research Symposium, Mobile, AL.

# REVIEWER OF MANUSCRIPT SUBMISSIONS FOR PEER REVIEWED JOURNAL

# DR. JEREMIAH HENNING

Restoration Ecology Ecology Global Ecology & Biogeography

# DR. RYAN LITTLEFIELD

NWO (Dutch Research Council).

#### DR. JUAN MATA

Microscope Technique & Research MycoScience Studies in Mycology

## DR. JOHN MCCREADIE

Hydrobiologia Insects Journal of Vector Ecology

# DR. JONATHAN PEREZ

Integrative and Comparative Biology Hormones and Behavior

# DR. JASON STRICKLAND

Southeastern Naturalist Genome Biology PeerJ

#### DR. TUAN TRAN

Frontiers in Microbiology Frontiers in Plant Science Frontiers in Cellular and Infection Microbiology Microbiology Open Journal of Phytopathology

# **GRANTS AWARDED**

#### DR. JEREMIAH HENNING

Google, A. & Henning, J. A. (2022, May). STEM Ed PRF: Disrupting exclusionary cultural norms through asset-focused narratives: Examining the intersection of religion, gender, race, and science identity from the perspective of graduate students of color and faculty in natural resources. Submitted to National Science Foundation STEM Ed Postdoctoral Research Fellowship. \$349,393. Awarded and declined.

Henning, J. A. (Principal), "Understanding how student identities shape STEM retention: exploring perceptions of in-class interpersonal relationships, institutional inclusivity, and discipline inclusivity," Sponsored by National Science Foundation, External to the University, \$348,867.00. (2020, August – 2023, July).

Ballen, M. J. (Principal), **Henning, J. A.** (Co-Principal), "Envisioning equitable biology (EEB) through open-source course modules," Sponsored by National Science Foundation, External to the University, \$299,839.00. (2021, October – 2024, September).

Henning, J. A. (Principal) & Newman, E. "Predicting recovery and resilience to ongoing global change in Alabama coastal dune ecosystems" Sponsored by Alabama Audobon, External to the University, \$1000 (2022, February – 2024, February).

# DR. RYAN LITTLEFIELD

Arditi, J.-P. (2023, April). USA Graduate Student Activities Enhancement Award. (Littlefield, R. S., advisor). \$2,000.

McGlothan, E. (2023, April). Temperature-inducible viral protein expression in C. elegans muscle. USA SURF Program. (Littlefield, R. S., advisor). \$2,800.

Russ, A. (2023, April). Analysis of myofilament lengths in wildtype and gene edited C. elegans nematodes. USA SURF Program. (Littlefield, R. S., advisor). \$2,800.

Barker, D. A. (2022, February). Using CRISPR to improve transgenesis in C. elegans. USA Graduate Student Activities Enhancement Award. (Littlefield, R. S., advisor). \$2,000.

Thomley, M. (2022, May). Overcoming Limitations of GFP Tagging in Myofibril Assembly. USA SURF Program. (Littlefield, R. S., advisor). \$2,800.

#### DR. KELLY MAJOR

Parrish, C. W., & Major, K. M. (2023, May). A Proposal to Implement a UTeach Program: UTeach South, Alabama Commission of Higher Education (ACHE), \$2,835,861.

#### DR. JUAN MATA

Nelson\*, N. & Mata, J. L. (2023). Bolete mushrooms from the Fish River Nature Preserve. SURF, \$2,800. (2023, Feburary). \*Undergraduate student.

#### DR. JOHN MCCREADIE

McCreadie, J. W., Rayner, J. O., Ryan, R. R., &. Borden, J. A.

(CoPI). (2022, December). The current state of the ticks of human importance and the tick-borne disease in Alabama, \$75,000.

McCreadie, J. W. (2022, December). Coastal Streams of America's Amazon. Faculty Development Council Grant Program FY2023. \$3,000.

McCreadie, J. W., (PI) & Rayner, J. O., (Co-PI), Ryan, R. R. (Co-PI). Borden, J. A. (CoPI).(2020, December). The current state of the ticks of human importance and the tick-borne disease in Alabama. \$75,000.

#### DR. SINEAD NI CHADHAIN

Berge, G. E. & **Ní Chadhain, S. M.** (2022, July). Transcriptomic analysis of PAH biodegradation by Acinetobacter isolates, Zymo Research, \$4,000.

Reese, B. K., **Ní Chadhain, S. M.**, & Carmichael, R. H. (2022, April). Advanced microbial source tracking for community health in Alabama, United States Environmental Protection Agency, \$498,144.00.

#### DR. JONATHAN PEREZ

**Perez, J. H.,** "Presenting a Symposium at the 12th Annual International Symposium on Avian Endocrinology," Sponsored by University of South Alabama College of Arts and Sciences, Internal to the University, \$1,500.00. (2022, December).

**Perez, J. H.** (Principal), "ROSE Fellowship," Sponsored by University of Alabama Birmingham-NSF, External to the University, \$2,000.00. (2021, September 1 – 2022, June 1).

**Perez**, J. H., Meddle, S. L. (Principal), McGrew, M. (Co-Principal), Dunn, I. C. (Co-Principal), "Light in early life: understanding the mechanisms of embryonic of a common coastal dune grass. Bays & Bayous. Mobile, AL.

#### DR. JASON STRICKLAND

Hermance, M. E. (Principal), **Strickland, J. L.** (Supporting), "Intra-tick and intra-host infection dynamics of a tick-borne bunyavirus," Sponsored by National Institutes of Health, Federal, \$2,645,413.00. (2022, June – 2027, June).

**Strickland, J. L.** (Supporting), "Second Year Experience (SYE) Faculty Fellow," Sponsored by Student Academic Success, University of South Alabama, Internal to the University, \$2,500.00. (2022, August - Present).

Thaxton, A. E. (Principal), **Strickland, J. L.** (Supporting), "Testing the Timing of Gene Expression during Venom Replenishment for Three Scorpion Genera," Sponsored by Sigma Xi Research Honor Society, External to the University, \$1,000.00. (2022, June - Present).

Stewart, A. J. (Principal), **Strickland, J. L.** (Supporting), "Investigating the Ontogenetic Changes in Venom Expression in Ribbon Snakes," Sponsored by Southwestern Association of Naturalists, External to the University, \$3,000.00. (2022, April - Present).

Thaxton, A. E. (Principal), **Strickland, J. L.** (Supporting), "Testing the Timing of Gene Expression during Venom Replenishment for Three Scorpion Genera," Sponsored by Southwestern Association of Naturalists, External to the University, \$2,044.00. (2022, April - Present).

**Strickland, J. L.** (Principal), Hermance, M. E. (Co-Principal). (2022, March). A Ticking Time Bomb: Testing how viral infection modifies salivary gland gene expression in an invasive tick during feeding, University of South Alabama Research and Scholarly Development Grant, \$25,000.

Borja, M. (Principal), Castañeda-Gaytán, G. (Co-Principal), Alagón, A. (Co-Principal), **Strickland, J. L.** (CoPrincipal), Neri-Castro, E. (Co-Principal). (2021, January). Functional consequences of genomic, transcriptomic, and proteomic variation in the venom of Black-tailed Rattlesnakes and its implications in antivenom treatment, Consejo Nacional de Ciencia y Technolgia - NCST, \$150,000.00.

Margres, M. J. (Principal), **Strickland, J. L.** (Co-Principal), Borja, M. (Supporting), Parkinson, C. (Supporting), Franz-Chávez, H. (Supporting), Rincón, A. (Supporting). (2019, January). Venomous archipelagos: Integrating adaptability and island biogeography theory to assess persistence in the Anthropocene," National Geographic Research and Exploration Grant, \$29,360.00.

#### DR. TUAN TRAN

**Tran, T. M.**, & Audia, J. (2022, March). Plant colonization as a source of human pathogen infection: Molecular perspective to unravel the missing link in food-borne illnesses. USA Research and Scholarly Development Program. \$25,000.

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

#### DR. LAURA FROST

Sampson, K. R., Horne, H., & **Frost, L. A.** (2023). Newly Confirmed Alabama Population of the Narrowly Endemic Florida Pondweed (*Potamogeton floridanus*). Poster presented at the The Mobile Bay National Estuary Program Bays and Bayous Symposium, Mobile, AL.

Edmondson, E. G., Horne, H. & Frost, L. A. (2022). Investigating Cryptic Invasion in Rat's Tail Grasses (*Sporobolus indicus complex*). Poster presented at the Invasion Genomics conference, Lafayette, LA.

Frost, L. A., Edmondson, E. G., & Horne, H. (2022). Are non-native rat's tail grasses (*Sporobolus indicus complex*) invading the southeastern United States? Paper presented at the Invasion Genomics conference, Lafayette, LA.

#### DR. JEREMIAH HENNING

Hammer, T. G, Newman, E. D., & Henning, J. A. (2023). Disturbance in the delta: examining plant community response to physical disturbance in the Mobile-Tensaw Delta. Bays & Bayous. Mobile, AL.

Newman, E. D., Rowland, J., Hammer, T. G, & Henning, J. A. (2023). Gulf coast dune mycorrhizae improve tolerance of a common coastal dune grass. Bays & Bayous. Mobile, AL.

#### DR. SINEAD NI CHADHAIN

Demetriades, P., Brown, A., Bilbrey, D., Carmichael, R. H., **Ní Chadhain, S. M.**, & Reese, B. K. (2023). Advanced Microbial Source Tracking for Water Quality Management. Poster presented at the Mississippi-Alabama Sea Grant

Bays and Bayous Symposium, Mobile, AL.

#### DR. JONATHAN PEREZ

Price, A. Perez, J. H. (Poster). Society for Integrative and Comparative Biology Annual Meeting, "The behavioral response of Eastern Bluebirds (*Sialia sialis*) to simulated nest predation," Austin TX USA. (2023, January).

**Perez, J. H.**, Hindle, M., Meddle, S. L. (Oral). International Symposium for Avian Endocrinology, "A comparison of central and peripheral clocks between breeding and non-breeding states in Japanese Quail," Edinburgh UK. (2022, July).

Trejo-Reveles, V., **Perez, J. H.**, Bishop, V., Dunn, I. C., McGrew, M., Meddle, S. L. (Poster). International Symposium on Avian Endocrinology, "Effects of light in early life: expression of extra-retinal photoreceptors across development in the avian brain.," Edinburgh UK. (2022, July).

Wingfield, J. C., Krause, J. S., Reid, A., **Perez, J. H.**, Bishop, V., Ramenofsky, M., & Meddle, S. L. (Oral). International Symposium on Avian Endocrinology, "Regulation of the hypothalamic-pituitary-adrenal axis in migrant and resident white-crowned sparrows," Edinburgh UK. (2022, July).

Wu, Z., Hindle, M., Reid, A., **Perez, J. H.**, Krause, J. S., Wingfield, J. C., Meddle, S. L., & Smith, J. (Oral). International Symposium on Avian Endocrinology, "RNA-seq analyses reveal stress response genes in an Arctic breeding songbird," Edinburgh UK. (2022, July).

#### DR. JASON STRICKLAND

Elmore, J. E. (Author & Presenter), **Strickland, J. L.** (Author), Alabama Academy of Science Annual Meeting, "An exploration into the sex-based venom variation in Texas Brown Tarantulas (*Aphonopelma hentzi*)," Samford University, Birmingham, Alabama. (2023, March).

Canterbury, D. N. (Author & Presenter), Borden, J. A. (Author), Chupp, A. D. (Author), **Strickland**, **J. L.** (Author), Alabama Partners in Amphibian and Reptile Conservation Meeting (ALAPARC), "Examining the disease ecology of Gopher Tortoises (*Gopherus polyphemus*) in southwest Alabama," Andalusia, AL. (2022).

Myers, S. (Author & Presenter), Canterbury, D. N. (Author), Grünwald, C. I. (Author), Reyes-Velasco, J. (Author), Strickland, J. L. (Author), Alabama Partners in Amphibian and Reptile Conservation Meeting (ALAPARC), "New species detection of Kinosternon turtles using DNA sequencing," Andalusia, AL. (2022).

Coppinger, G. E. (Author & Presenter), Stewart, A. J. (Author), Borden, J. A. (Author), **Strickland, J. L.** (Author), Alabama Partners in Amphibian and Reptile Conservation Meeting (ALAPARC), "Venom transcriptomics of the rearfanged snake, Thamnophis sirtalis," Andalusia, AL. (2022).

Coppinger, G. E. (Author & Presenter), **Strickland, J. L.** (Author), Borden, J. A. (Author), Southeast Partners in Amphibian and Reptile Conservation (SEPARC), "Reptile and Amphibian Diversity on the University of South Alabama's Campus," Virtual. (2022).





**Zheng**, **Keegan Everitt** & **Michael Tyler**). We are very proud of our graduates, commend them on all their accomplishments, and wish them the best in their plans as graduates of our program. Of the three, one is planning on graduate study in Chemistry, one is planning on medical school, and one is planning on working in the chemical industry.

Over the 2022-23 academic year, 26 undergraduate students were involved in research under the direction of the Chemistry faculty, including participation in SURF, University Honors, as paid or volunteer research assistants, and Directed Studies research. Six students presented or were co-authors on papers at local and regional

Department Chair: Dr. Jason Coym

Professors: Dr. James Davis, Dr. David Forbes, Dr. W. Matthew Reichert, Dr. Alexandra Stenson, Dr. Richard Sykora, & Dr. Andrzej Wierzbicki

Associate Professors: Dr. Jason Coym, Dr. Richard O'Brien, Dr. Larry Yet

Assistant Professors: Dr. Christian Oertli, Dr. Donald Perine, Dr. Hans Schanz, Dr. Milorad Stojanovic

**Instructors:** Ms. Josie Clements

Secretaries: Ms. Rebecca Hoffman

Clerk IV: Ms. Brenda Braggs

Lab Manager: Ms. Josie Clements

Stockroom Manager: Ms. Jessica Taylor

Research Technologist I: Ms. Emily Maher, Dr. E. Alan Salter

## continued Departmental Highlights conferences.

During the 2022-2023 academic year, three students were awarded scholarship funds through three different scholarship opportunities within the Department. The chemistry major who was named recipient of the renewable Chemistry Department Scholarship was **Wilkinson Howes**. These funds provided \$2,500 of paid tuition per student, per year. Also, during the academic year 2022-2023, one-time endowed awards were presented to two students. The recipient of the Wierzbicki-Salter Scholarship in Chemistry was **Keegan Everitt**, and the recipient of the Chemistry Endowed Scholarship was **Hao Le**.

During the 2022-2023 academic year, two faculty members, **David Forbes** and **Larry Yet**, were named 'Top Profs' by the USA Chapter of the Mortar Board Society.

During the 2022-2023 academic year, our faculty members were authors on a number of published works in peer-reviewed publications. Of the published work by members of the Department, three had undergraduate researchers listed as co-authors. Noteworthy would be the publications highlighting the collaborative activities within the College of Arts and Sciences, the College of Engineering, and of course the Chemistry Department. As stated above and documented below, the faculty members from the Department of Chemistry participated in many national/local professional meetings and local research symposia.

Faculty members of the Department of Chemistry, during the last academic year were active in submitting both external and internal proposals. Specifics on what was awarded and is currently active are detailed below. Support also came in the form of those working in the individual research labs which for the 2022-2023 academic year consisted of a very diverse and lengthy list of postdoctoral researchers and undergraduate students.

**Dr. Hans Schanz** joined the Chemistry faculty as a tenure-track assistant professor in August 2022. **Dr. Schanz** is an organic chemist with research interests in the areas of materials, polymers, and synthetic methodology.

Faculty and Students in the Department also participated in a variety of outreach activities last year, including BASF

Teen's Lab for High School students from Washington County, and Go Explore Math and Science (GEMS) for local middle school students.

#### PEER REVIEWED JOURNAL ARTICLES

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

Davis, Jr., J. H., & West, K. N. (2022). (Invited) 20 Years of CO2 capture by ionic liquids, molecular liquids, and liquids in-between. *Electrochem. Soc. Meeting Abstracts* 242, 2062-2062.

O'Brien, R. A., Hillesheim, P. C., Soltani, M., Badilla-Nunez, K. J., Siu, B., Musozoda, M., West, K. N., **Davis, Jr., J. H.**, & Mirjafari, A. (2023). Cyclopropane as an unsaturation "effect isostere": Lowering the melting points in lipid-like ionic liquids. *J. Phys. Chem. B.* 127(6), 1429-1442.

Ravine, T. J., Rayner, J. O., Roberts, R. W., **Davis, Jr., J. H.**, & Soltani. M. (2022). Boronium salt as an antiviral agent against enveloped viruses Influenza A and SARS-CoV-2. *Appl. Biosci.* 1(3), 289-298.

Recker, E. A., Green, M., Soltani, M., Paull, D. H., McManus, G. J., Davis, Jr., J. H., & Mirjafari, A. (2022). Direct air capture of CO2 via ionic liquids derived from "waste" amino acids. *ACS Sustain. Chem. Eng.* 10(36), 11885-11890.

Soltani, M., Siu, B., Vo, M., West, K. N., Adu, C., Mirjafari, A., & Davis, Jr., J. H. (2023). Ionic liquids with benzenesulfonate anions: Nonfluorinated, thermally stable anion options. ACS Appl. Eng. Mater. Advance Article, pp numbers not yet assigned).

Spreacker, P. J., Brousseau, M., Hisao G. S., Soltani, M., Davis, Jr., J. H., & Henzler-Wildman, K. A. (2023). Charge neutralization of the active site glutamates does not limit substrate binding and transport by small multidrug resistance transporter *EmrE. J. Biol. Chem.* 299(2).

Stachurski, C. D., **Davis, Jr., J. H.**, Cosby, J., Larm, N. E., Durkin, D. P., & Trulove P. C. (2022). Physical and electrochemical analysis of novel boronium cation-based ionic liquids. *ECS Trans.* 109(14), 123.

#### DR. DAVID FORBES

Baker, N. C., Mock, A. L., Nguyen, I. B., Patel, S. D., & Forbes, D. C. (2022). 2-furanylmethyl N-(2-propenyl)carbamate. *Molbank*, 2022(4), Article M1510.

Hill, H. P., Baker, N. C., Nguyen, I. B., & **Forbes**, **D. C**. (2022). Structural elucidation of next generation inhibitors of protein phosphatase 5 using NMR spectroscopy. J. Undergrad. *Chem. Res.* 21(2), 5-10.

#### DR. RICHARD O'BRIEN

O'Brien, R. A., Hillesheim, P. C., Soltani, M., Badilla-Nunez, K. J., Siu, B., Musozoda, M., West, K. N., Davis, Jr., J. H. & Mirjafari, A. (2023). Cyclopropane as an unsaturation "effect isostere": Lowering the melting points in lipid-like ionic liquids. *J. Phys. Chem. B.* 127(6), 1429-1442. https://doi: 10.1021/acs.jpcb.2c07872

#### DR. E. ALAN SALTER

Salter, E. A., Wierzbicki, A., Honkanen, R. E., & Swingle, M. R. (in press). Quantum-based modeling implies that bidentate Arg 89 -substrate binding enhances Serine/ Threonine Protein Phosphatase-2A(PPP2R5D/PPP2R1A/PPP2CA)-mediated dephosphorylation. Frontiers in Cell and Developmental Biology.

#### DR. RICHARD E. SYKORA

**Sykora, R. E.** (2023). Synthesis, structure, and luminescence of a molecular europium tetracyanoplatinate incorporating 4,5-diazafluoren-9-one. *Crystals* 13(2), 317.

#### DR. ANDRZEJ WIERZBICKI

Salter, E. A., **Wierzbicki, A.**, Honkanen, R. E., & Swingle, M. R. (in press). Quantum-based modeling implies that bidentate Arg 89 -substrate binding enhances Serine/ Threonine Protein Phosphatase-2A(PPP2R5D/PPP2R1A/PPP2CA)-mediated dephosphorylation. Frontiers in Cell and Developmental Biology.

#### DR. LARRY YET

Dinh, L. P., Sun, J., Glenn, C. D., Patel, K., Pigza, J. A., Donahue, M. G., **Yet**, **L.**, & Kessl, J. J. (2022). Multisubstituted quinolines as HIV-1 integrase allosteric inhibitors. *Viruses*, 14(7), 1466. https://doi.org/10.3390/v14071466

### PFFR REVIEWED BOOK CHAPTERS

#### DR. LARRY YET

**Yet, L.** (2023). Five-membered ring systems: With more than one N atom. In Gribble, G. W. & Joule, J. A. (Eds.), Progress in heterocyclic chemistry, (Vol. 34, pp. 255–304). Oxford: Pergamon.

### PEER REVIEWED TEXTBOOKS

#### DR. RICHARD O'BRIEN

O'Brien, R. A., & Stojanovic, M. (2022). Chemistry 101 laboratory manual. (7th ed.). Hayden McNeil Publishing.

#### DR. MILORAD STOJANOVIC

O'Brien, R. A., & Stojanovic M. (2022). Chemistry 101 laboratory manual. (7th ed.) Hayden McNeil Publishing.

#### NON-PEER REVIEWED TEXTBOOKS

#### DR. DAVID FORBES

Mayo, D. W., Pike, R. M., & Forbes, D. C. (2023). Microscale organic laboratory with multistep and multiscale syntheses. Wiley.

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

#### DR. HANS SCHANZ

Editorial Board Member Current Organic Chemistry, Schanz, Hans J., Bentham Science Publishers, Hilversum, Netherlands. (2023-1997).

#### **ABSTRACTS**

#### DR. DAVID FORBES

Baker, N. C., Lopansri, C., Mock, A. L., Nguyen, I. B., Patel, S. D., & Forbes, D. C. (2023). CarBAMates: Next generation protein phosphatase inhibitors. 29th Annual Graduate Research Forum, University of South Alabama.

Forbes, D. C., & Adams, K. (2022). The search for a more efficient synthesis of diaziridines. 24th Annual Undergraduate Research Symposium, University of South Alabama.

Forbes, D. C., & Mock, A. L., (2022). Efficient synthesis of diazirine functionality. 24th Annual Undergraduate Research Symposium, University of South Alabama.

Forbes, D. C., & Nguyen, I. B. (2022). Electrosynthesis of diazirine-based photoaffinity probes. 24th Annual Undergraduate Research Symposium, University of South Alabama.

Forbes, D. C., & Patel, S. D. (2022). Protein phosphatase inhibitors: An analysis of diazirine functionalization. 24th Annual Undergraduate Research Symposium, University of South Alabama.

#### DR. HANS SCHANZ

Fossitt, Z. J., Johnson, K. E., Mayville, R. M., & Schanz, H. J. (2022). Poly-dicyclopentadiene aerogels via chemically induced phase separation (CIPS). Southeast Regional Meeting of the American Chemical Society (SERMACS), 226.

### REVIEWER OF MANUSCRIPT SUBMISSIONS FOR PEER REVIEWED JOURNAL

#### DR. JASON COYM

Manuscript reviewer for Journal of Chromatography A (2 articles).

#### DR. RICHARD O'BRIEN

Manuscript reviewer for Journal of Molecular Liquids, (2 articles).

#### DR. HANS SCHANZ

Manuscript reviewer for Current Organic Chemistry (2 articles) and Tetrahedron Letters.

#### DR. ALEXANDRA STENSON

Manuscript reviewer for Environmental Science and Technology (2 articles).

#### DR. RICHARD E. SYKORA

Manuscript reviewer for The Journal of Solid-State Chemistry and Inorganica Chimica Acta.

#### DR. LARRY YET

Manuscript Reviewer for Journal of Organic Chemistry.

#### **GRANTS AWARDED**

#### DR. DAVID FORBES

**AWARDED** 

Guffey, S. (Principal Investigator), Sanders, J., Forbes, D., Green, A., & Stefurak, J. (2022). Investigating science teacher, research, education, and methods used to prepare pre-service science teachers [Grant]. NSF, \$1,189,475.

Mock, A. (Principal Investigator), & Forbes, D. C. (2022). Efficient synthesis of diazirine functionality [Grant]. Office of Undergraduate Research Faculty Match SURF Program, & the Honors College, \$2,800.

Nguyen, I. (Principal Investigator), & Forbes, D. C. (2022). *Electrosynthesis of diazirine-based photoaffinity probes* [Grant]. Office of Undergraduate Research Faculty Match SURF Program, & the Department of Chemistry, \$2,800.

Patel, S. (Principal Investigator), & Forbes, D. C. (2022). Protein phosphatase inhibitors: An analysis of diazirine functionalization [Grant]. Office of Undergraduate Research, \$2,800.

#### DR. MATTHEW REICHERT

#### **AWARDED**

West, K. N. (Principal Investigator), Davis, Jr., J. H., & Reichert, W. M. (2022). Development of next generation CO2 capture processes for naval applications [Grant]. Office of Naval Research, \$ 4,766,507.

#### DR. HANS SCHANZ

#### AWARDED

**Schanz, H.** (Principal Investigator). (2023). Environmentally advantageous halogenations with a non-toxic bromide/air system [Grant]. USA Faculty Development Council Track 1: Grant Program, \$ 5,000.

#### DR. ALEXANDRA STENSON

#### **AWARDED**

Migaud, M., Audia, J., Borchert, G., & Stenson, A. (2023). ACS project seed [Grant]. American Chemical Society (ACS), up to \$ 16,000.

Note: No money goes to the University. all money goes to high school students (up to \$4,000 per student) for paid summer research work. Awards are made to students in April.

#### DR. JAMES DAVIS

#### **ACTIVE**

Davis, Jr., J. H. (PI), Reichert, W. M., Glover, T. G., & West, K. N. (2019-2023). Development of CO2-capturing ionic liquids for spacecraft air revitalization systems [Grant]. NASA EPSCoR w/ University of Alabama Huntsville (South Alabama is a sub-contractor), \$ 1,088,768.

**Davis, Jr., J. H.** (Principal Investigator). (2021-2024). Collaborative research: Boronium ionic liquids - impact of structure on chemistry, electrochemical stability, ion dynamics, and charge [Grant]. NSF, \$ 560,000.

Davis, Jr., J. H. (Co-Principal Investigator). (2022-2024). Development of next-generation CO2 capture processes for naval applications [Grant]. Department of Defense, Office of Naval Research \$ 4,766,507.

West, K. N., Reichert, W. M., Davis, Jr., J. H., West, C. W., & Rabideau, B. D. (2019). Understanding the molecular-level interactions between ionic liquids and molecular species to design and develop novel solvent systems for energy efficient processes [Grant]. Department of Energy, \$3,828,833.

#### DR. MATTHEW REICHERT

#### **ACTIVE**

Davis, Jr., J. H. (PI), **Reichert, W. M.**, Glover, T. G., & West, K. N. (2019-2023). Development of CO2-capturing ionic liquids for spacecraft air revitalization systems [Grant]. NASA EPSCoR w/ University of Alabama Huntsville (South Alabama is a sub-contractor), \$ 1,088,768.

Chronister, L. U., & Reichert, W. M. (2021). Equipping laboratory for additive manufacturing (LAM) [Grant]. Department of Commerce EDA, \$805,056.

Reichert, W. M., et. Al. (2020). *Typhoon* [Grant]. Department of Defense SCO, \$ 3,699,214.

Davis, Jr., J. H. (PI), **Reichert, W. M.**, Glover, T. G., & West, K. N. (2019-2023). Development of CO2-capturing ionic liquids for spacecraft air revitalization systems [Grant]. NASA EPSCoR w/ University of Alabama Huntsville (South Alabama is a sub-contractor), \$ 1,088,768.

West, K. N., Reichert, W. M., Davis, Jr., J. H., West, C. W., & Rabideau, B. D. (2019). Understanding the molecular-level interactions between ionic liquids and molecular species to design and develop novel solvent systems for energy efficient processes [Grant]. Department of Energy, \$ 3,828,833.

#### DR. LARRY YET

#### **ACTIVE**

**Yet, L.** (Principal Investigator). (2023). *Drug discovery towards inhibitors of SARS-CoV-2* [Grant]. USA College of Arts and Sciences (Internal to the University) \$3,000.

**Yet, L. (2022).** Summer undergraduate research fellowship (SURF) for Amanda Rae Kantzler [Grant]. University of South Alabama (Internal to the University) \$ 2,800.

**Yet, L.** (Principal Investigator). (2022). *Synthesis of Mpro inhibitors of SARS-CoV-2* [Grant]. The USA Graduate School (Internal to the University), \$ 5,000.

#### DR. MATTHEW REICHERT

#### **PENDING**

Reichert, W. M., Chronister, L. U., Duff, S., & Billingsley, J. (2023). *Southeastern DAC hub* [Grant]. Department of Energy, \$ 399,293.

Reichert, W. M., Duff, S., & Billingsley, J. (2023). Southern DAC hub for zero emission: Pre-feasibility and feasibility studies [Grant]. Department of Energy, \$ 98,057.

#### DR. HANS SCHANZ

#### **PENDING**

**Schanz, H. J. (2022).** Polydicyclopentadiene (poly-DCPD) aerogels as light-weight, heat-resistant insulators (A-005: Application of advanced materials and manufacturing) [Grant].

NASA EPSCoR Rapid Response Research (R3), \$ 66,607. (Pre-proposal, invited to submit full proposal).

Thomas, L. D. (Principal Investigator), & Schanz, H. (2022). Polydicyclopentadiene (poly-DCPD) aerogels as light-weight, heat-resistant insulators (A-005: Application of advanced materials and manufacturing) [Grant]. NASA EPSCoR Rapid Response Research (R3), \$86,136.

#### DR. ALEXANDRA STENSON

#### PENDING

Wu, S. (Principal Investigator), Venkiteshwaran, K., Wang, J., Dizbay-Onat, M., Stenson, A. C., Min-Wook, K., Cleary, J., Bao, Y., & Miller-Way, T. (2022). Gulf Coast - Center for Addressing Microplastics Pollution (GC - CAMP): Understanding, mitigation and prevention of waste plastic marine debris in the Gulf Coast [Grant]. National Oceanic and Atmospheric Administration (NOAA), \$ 1,945,335.

#### DR. JAMES DAVIS, JR.

#### **DECLINED**

Rabideau, B. D., West, K. N., Davis, Jr., J. H. & Reichert, W. M. (2022). Combined capture and electrochemical reduction of CO2 to CO with aqueous ionic amines as a route to fuels [Grant]. U.S. Department of Energy, pre-proposal.

#### DR. DAVID FORBES

#### **DECLINED**

**Forbes, D. C. (2022).** Organic synthesis PUI summer research grant [Grant], \$ 10,000.

#### DR. MATTHEW REICHERT

#### **DECLINED**

Rabideau, B. D., West, K. N., Davis, Jr., J. H. & Reichert, W. M. (2022). Combined capture and electrochemical reduction of CO2 to CO with aqueous ionic amines as a route to fuels [Grant]. U.S. Department of Energy, pre-proposal.

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

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

Davis, Jr., J. H. (2022, August 7-12). Recent developments in the chemistry of ILs with perarylated cations: High achievers in thermal stability and interesting players in biphasic systems [Oral presentation]. Gordon Research Conference in Ionic Liquids, Newry, ME.

**Davis, Jr., J. H.** (2023, February 5-8). Reversible CO2 capture from point sources and ambient air using ionic liquid hydrate systems developed at the University of South Alabama [Oral presentation]. Ionic Liquids in Separation Technologies (ILSEPT-9), Phoenix AZ.

#### DR. DAVID FORBES

Baker, N. C., Lopansri, C., Mock, A. L., Nguyen, I. B., Patel, S. D., & Forbes, D. C. (2023, March 15). *CarBAMates: Next generation protein phosphatase inhibitors* [Poster presentation]. 29th Annual Graduate Research Forum, University of South Alabama, Mobile, AL.

Forbes, D. C. (2022, August). Participated in the University of South Alabama's 2022 New Faculty Orientation (Virtual Exhibit Hall (VEH)). Submitted poster with audio clip focused on services related to the university's Office of Nationally Competitive Scholarships and Fellowships, Mobile, AL.

Forbes, D. C., & Adams, K. (2022, October 27). The search for a more efficient synthesis of diaziridines [Poster presentation]. 24th Annual Undergraduate Research Symposium, Mobile, AL.

Forbes, D. C., & Mock, A. L. (2022, October 27). Efficient synthesis of diazirine functionality, [Poster presentation]. 24th Annual Undergraduate Research Symposium, Mobile, AL.

Forbes, D. C., & Nguyen, I. B. (2022, October 27). Electrosynthesis of diazirine-based photoaffinity probes [Poster presentation]. 24th Annual Undergraduate Research Symposium, Mobile, AL. Forbes, D. C., & Patel, S. D. (2022, October 27). Protein phosphatase inhibitors: an analysis of diazirine functionalization [Poster presentation]. 24th Annual Undergraduate Research Symposium, Mobile, AL.

#### DR. RICHARD O'BRIEN

Miltner, J., Ravine, T., O'Brien, R., Glover, T., & West, K. (2022, November 13-18). Synthesis of a novel, regenerable anti-microbial dye for cotton textiles [Poster presentation]. 22nd Annual AlChE Meeting, Phoenix, AZ.

Miltner, J. W., West, K., Glover, G., Ravine, T., & O'Brien, R. (2022, March 15). Development of a rechargeable, antimicrobial, reactive textile dye [Poster presentation]. 29th Annual USA Spring Graduate Research Forum, Mobile, AL.

#### DR. MATTHEW REICHERT

Reichert, W. M., Dobyns, B. M., & Duranty, E. R. (2022, October 9-13). Utilization of acoustic levitation to calculate the heat of polymerization. [Poster presentation]. The National Meeting of the Electrochemical Society, Atlanta, GA.

Dobyns, B. M., **Reichert, W. M.**, & Duranty, E. R. (2022, October 9-13). The effects of ionic liquid addition on the heat of polymerization of additive manufacturing resins. [Poster presentation]. The National Meeting of the Electrochemical Society, Atlanta, GA.

Duranty, E. R., Appel, J., Ho, D., Dobyns, B. M., & Reichert, W. M. (2022, October 9-13). Additive manufacturing of biopolymers via modified FDM 3D printing enabled by the dissolution properties of hydrophilic ionic liquids. [Poster presentation]. The National Meeting of the Electrochemical Society, Atlanta, GA.

#### DR. HANS SCHANZ

Fossitt, Z. J., Johnson, K. E., Mayville, R. M., & Schanz, H. J. (2022, October 19). Poly-dicyclopentadiene aerogels via chemically induced phase separation (CIPS) [Poster presentation]. 74th Southeast Regional Meeting of the American Chemical Society (SERMACS), San Juan, PR.

Fossitt, Z. J., Johnson, K. E., Mayville, R. M., & Schanz, H. J. (2023, March 17). Poly-dicyclopentadiene aerogels via chemically induced phase separation (CIPS) [Poster presentation]. 24th Annual University of Maryland National

Conference for McNair Scholars and Undergraduate Research, University of Maryland, College Park, MD.

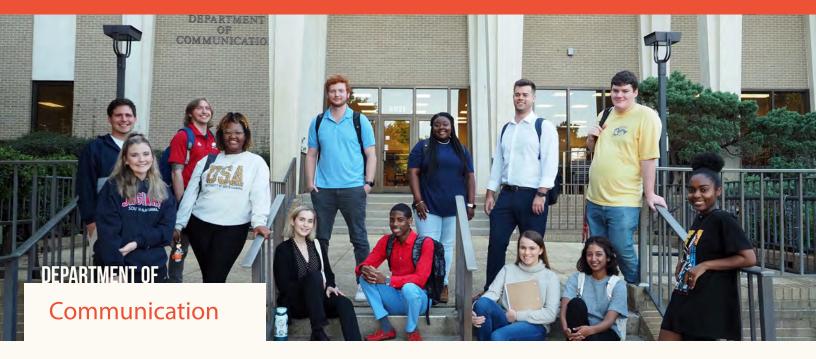
#### DR. LARRY YET

Kantzler, A. R., & Yet, L. (2022, October 27). Synthesis of Mpro inhibitors of SARS-CoV-2 [Poster Presentation]. 24th Annual Undergraduate Symposium, University of South Alabama Summer Undergraduate Research Fellowship (SURF) Symposium, Mobile, AL.

**Yet, L.** (2022, June). "Real-world" medicinal chemistry is possible with undergraduate research students [Poster presentation]. Gordon Research Conference–Heterocyclic Compounds, Gordon Research Conference, Newport, RI.

**Yet, L.** (2022, June 20). Suzuki-Miyaura and Buchwald-Hartwig reactions utilizing a set of complementary imidazopyridine phosphine ligands [Oral presentation]. Gordon Research Conference-Heterocyclic Compounds, Gordon Research Conference, Newport, RI.





The 2022-2023 academic year brought much excitement to the Department of Communication because three new majors were added to the existing Communication major (renamed Communication Studies). The three new majors are: Advertising and Public Relations, Digital Film and Television Production, and Journalism (Broadcast Journalism and Multimedia Journalism). Overall enrollment in the four undergraduate majors is very strong as is the enrollment in the Master's degree program in Communication.

The Department thanks **Dr. Pavica Sheldon** for her work as Chair of the Department from 2021 to March of 2023. In late March 2023, **Dr. Bob Coleman** was named Interim Chairperson. He continues to serve as Assistant Dean of the College of Arts & Sciences. The Department also wishes to thank **Dr. Patricia Mark** for her years of service to the Department. **Dr. Mark** joined the Department of Communication as an Assistant Professor in 2004, and she retired on June 1, 2023. Some of her faculty accomplishments include being promoted to Associate Professor, serving as Graduate

Department Chair: Dr. Bob Coleman (Interim), Dr. Pavica Sheldon

Professors: Dr. Pavica Sheldon

Associate Professors: Dr. Delaware Arif, Dr. Patricia Mark,

Dr. Steven Rockwell

Assistant Professors: Dr. George Bovenizer, Dr. Jung Hwa Choi, Dr. April DuPree Taylor

Instructors: Ms. Nadia Bush, Ms. Katherine Koury, Ms. Megan Sparks, Mr. Johnny Stevens, Ms. Melissa Walter

Secretary: Ms. Cheryl Kirkland

#### continued Departmental Highlights

Coordinator of the Master's in Communication, serving as Arts & Sciences Caucus Leader of the Faculty Senate, and leading a Study Abroad to London, where she taught at King's College.

#### **Faculty Achievements**

Dr. Delaware Arif served as President of the Faculty Senate in 2022-2023. He is the Coordinator of the Master's Program in Communication and did an excellent job of recruiting graduate students to the M.A. Program in spring 2023. With Dr. Pavica Sheldon, Dr. Arif received a \$10,000 Social Justice Initiative Grant from the University of South Alabama. He published one peer-reviewed, co-authored article with Rahman Z. Abedin, "Cold War" journalism: A fresh look at the New York Times coverage of Bangladesh's war of independence (1971)" in the International Journal of Communication Research. In addition, he and N. Nabi co-edited Banbladesher Muktijuddhe Markin o British Gonomaddhom (The American and British Media during the Liberation War of Bangladesh) (Dhaka: Anannay Prokashoni). He was also named Head of the International Communication Division of AEJMC (Association for Education in Journalism and Mass Communication).

**Dr. George Bovenizer** had a peer-reviewed article published: Fanning the fake news flames: The impact of emotion and image appeal on the acceleration of disinformation. *Better Journalism*, 1 (Winter, 2023). He was elected Vice Chair for the History Division at Broadcast Education Association (BEA), and he was a panel Moderator at BEA 2023 Conference in Las Vegas, Nevada, April 14-18. He is also the Faculty Advisor for the magazine *Due South* and the University's student newspaper, the *Vanguard*.

Ms. Nadia Bush was recognized by JoAnne Cook, a public relations major, as a "Top Prof" from the Sally Steadman Azalea Chapter of Mortar Board. She has continued as a member of the HubSpot Education Partner Program, receiving access to \$6,000 worth of software products for social media, inbound marketing, sales, and customer service to be used in her courses. Bush was selected as a faculty fellow for the university's new program, Second Year Experience Program. She taught 177 students during the academic year and advised 74 students. She also served as Faculty Advisor to USA's thriving chapter

of the Public Relations Student Society of America. As exemplified by the "Top Prof" recognition, **Ms. Bush**'s efforts in teaching and advising are important for student success in the Department.

Dr. Jung Hwa Choi had one co-authored peer-reviewed article published, "Why Do You Engage with brand on Instagram? Consumer Motivations for Engaging with Global Brands" in the International Journal on Social and Education Sciences. She also had a co-authored peer-reviewed book chapter published, "Studies on Social and Education Sciences 2022" in The Effect of Celebrity Endorsements and Political Identity in Sustainability Advertising (edited by S. El Takach & O. T. Ozturk). She made five conference presentations. In addition, Dr. Choi taught 103 students and advised 43 students during the academic year.

Ms. Katherine Koury taught 210 students in the 2022-2023 academic year. She advised 42 students during the academic year. She clearly had an impact on so many students during the academic year. She also served as Co-Director for the Undergraduate Diversity and Cultural Competence Certificate Program. She also served on the College's Undergraduate Final Course Grade Grievance Committee.

**Dr. Patricia Mark** co-authored a conference paper, along with Dr. Steven Rockwell and P. Newman, that was selected for the "Top Faculty Paper Award" at the Alabama Communication Association conference in July 2022. She also advised 24 majors in fall 2022.

Dr. Steve Rockwell played an instrumental role in securing from WKRG television a news studio set. Working closely with USA's building and renovations team, Dr. Rockwell oversaw the custom fitting of the news set to our broadcast studio space, giving a much needed, modern appearance to the tired set previously used in the TV studio. This update has witnessed increasing levels of student excitement and a boost in pride in the projects being completed in the broadcast studio. It has also emerged as a significant recruitment tool with many school tour groups spending time in the studio for photo sessions and demonstrations. Dr. Rockwell co-authored a conference paper, along with Dr. Patricia Mark and P. Newman, that was selected for the "Top Faculty Paper"

Award" at the Alabama Communication Association conference in July 2022.

Dr. Pavica Sheldon taught 123 students in five classes while serving as Department Chairperson. She published two peer-reviewed journal articles, served on three editorial boards, and reviewed manuscript submissions for four other journals. Dr. Sheldon's peer-reviewed articles are "Development, psychometric validation, and cross-cultural comparison of the 'Instagram Motives Questionnaire' (IMQ) and the 'Instagram Uses and Patterns Questionnaire,' (IUPQ)," which she co-authored in the Journal of Behavioral Addiction, and she also co-authored the online article "Understanding the Relationship Between Communication Competence and Social Media Use" in Southern Communication Journal. With Dr. Delaware Arif, Dr. Sheldon received a \$10,000 Social Justice Initiative Grant from the University of South Alabama. She also made five conference presentations.

Ms. Megan Sparks taught 177 students during the 2022-2023 academic year. She advised 61 students as well, and she served as the Internship Coordinator for the Department, supervising 27 internships over the fall, spring, and summer semesters. This dedication to student success is highly appreciated in the Department of Communication. She also participated in the University's Conference on Teaching and Learning and the First Year Experience Summer Bridge Program.

Mr. Johnny Stevens taught part-time in the fall 2022 semester, but he taught full-time as a one-year-only instructor in spring 2023. For the two semesters, he taught 118 students. His ability to teach courses in Communication Studies, Digital Film and Television Production, and Broadcast Journalism was invaluable to our students. His assistance with Jag TV and the Prowl in the spring 2023 semester was especially beneficial to these Jag Media organizations.

**Dr. April DuPree Taylor**'s rank changed from Assistant Professor (non-tenure-track) to Assistant Professor of Teaching (non-tenure-track). As Coordinator for the CA 110 Public Speaking classes, **Dr. Taylor** oversaw instruction of 274 CA 110 students in fall 2022, and she oversaw instruction of 248 students in spring 2023. In addition, she advised 60 students during the academic

year. She served as moderator for USA's Speaker's Bureau: "Talk Thursday." She and Ms. Christina Johnson of Theatre & Dance presented a paper at the University's Conference on Teaching and Learning.

Ms. Melissa Walter taught CA 360, Communication and the Internet, which had not been taught in the Department in over 15 years. In this course, students explored a variety of topics like communication and the gig economy, communicating scientific information to a skeptical public, how computer-mediated communication has changed over time, and how Internet use and communication differ globally. In total, Ms. Walter taught 218 students and advised 51 students during the academic year. This engagement with students is so important for the success of majors and minors in the Department.

#### **Student Scholarships**

For the 2022-2023 academic year, the following seven students received \$11,463 in scholarships. The Alabama Broadcaster's Association Endowed Scholarship was awarded to **Amya Douglas**, a Digital Film and Television Production major. **Jamie Carpenter**, a junior Broadcast Journalism major, was the recipient of the Peggy Hansen and James Aucoin Journalism Scholarship. Recipients of the Michael S. Hanna Endowed Scholarships were awarded to Carpenter, **Hannah Nelson**, sophomore Public Relations major, and **Parker Roach**, a junior Communication Studies major. The Eva Golson Film and Television Production Scholarship was awarded to Douglas and **Luke Vailes**, a junior Digital Film and Television Production major.

#### **Graduate Recognition and Awards Ceremony**

The department had 47 undergraduate and four graduate students graduate this year. At the department's annual Graduation Recognition and Awards Ceremony on April 26, 29 graduating students were honored for their achievements and accomplishments they made academically, departmentally, scholarly, and creatively. In addition, five students were awarded early achievement awards for exhibiting excellence in the introductory course associated with their major.

Graduating Digital Film and Television Production major **Liam Rivera** was voted to be the student speaker. He reflected on his experiences in the department and gave encouraging words to his peers. In addition, JagMedia advisors, **George Bovenizer** and **Johnny Stevens**, presented JagMedia nine awards. The student organization, Public Relations Students Society of America, recognized five graduating members by advisor **Nadia Bush**.

Ronnie Bloodworth, Area President of iHeartMedia for the MidSouth Area (Alabama, Mississippi, Pensacola +Memphis) presented the Alabama Broadcaster's Association scholarship and gave words of appreciation and encouragement to the graduating class. Jamie Carpenter received the Dr. Gerald L. Wilson Exceptional Departmental Service Award.

The Graduation Recognition and Awards Ceremony was planned by committee members Megan Sparks, (chair), April DuPree Taylor, Delware Arif, George Bovenizer, and Melissa Walter. This committee works in conjunction with our Scholarship, Awards & Donations committee consisting of April DuPree Taylor, George Bovenizer, and Nadia Bush (chair) to highlight our students. The event honors our students' achievements and builds a connection with our future alumni.

#### **Communication Career Day**

The department hosted Communication Career Day on November 3 at the Student Center. The event, free and open to all majors, had over 150 participants attending the various events. Students learned about careers in advertising, public relations, communication studies, journalism, digital cinema, and television from over 52 professionals in attendance. Professionals from Mobile County Health Department, Publicis Media, idgroup, 68 Ventures, Mobile Bay Magazine, Mobile Film Office, WKRG-TV News 5, FOX-10 News, NBC 15, WPMI-TV, WEAR-TV, ABC 3, Evident, Southern View Media, 3rd Realm Creations, and Craftshow Digital were in attendance.

The welcome speaker was Brittany Fillmore, APR, the Student Affairs liaison for the Public Relations Council of Alabama and Assistant Director of Communications, Marketing for Columbia Southern University. PRCA was a sponsor and seven PRCA professionals attended. They reviewed resumes and provided professional advice to students. The organization also raffled off six student

memberships for the year.

Communication Career Day was planned by committee members April DuPree Taylor, George Bovenizer, and Nadia Bush (chair). In addition, student members in JagMedia and the Public Relations Student Society of America were ambassadors and engaged students and professionals throughout the day.

#### **Community Outreach**

The Advertising and Public Relations major continues to build relationships in the community while having students engage in service learning. Under the direction of Nadia Bush and Megan Sparks, 13 students in Strategic Campaigns (APR 486) created, researched, implemented and presented communication materials for four clients: Mobile County Health Department "Eco-mmunity Week"; Nora Mack Kids, NHAUS Entertainment, LLC, and USA's Engineering clubs (American Institute of Aeronautics and Astronautics, Design / Build / Fly, South Alabama Launch Team). Students raised awareness for their organizations, volunteered for MCHD's Earth Day Festival, conducted research, created toolkits for future use, created logos, created and designed videos, created social media posts/ ads, and have over 40+ service hours. Students were fortunate to work with our department's alumni on these projects: Senora McCracken (BA '22, MCHD and Nora Mack Kids) and Chris Phengsisomboun (BA '19, NHAUS Entertainment, LLC).

Graduate Lawrence Whitney worked with Prism United to host "Play 4 Pride" to support Mobile's LGBTQia+ youth community while playing local arcade games at Gamers N Geeks. The event sold 41 wristbands, raising \$410 with \$205 being donated to PRISM United. Whitney created a flier for the event, stickers, surveyed attendees, and helped to raise awareness within the community.

#### **Public Relations Student Society of America**

The Public Relations Student Society of America is the foremost organization for students interested in public relations and communications. The South Alabama chapter is also affiliated with the Public Relations Council of Alabama and the Southern Public Relations Federation. This year, the organization hosted an agency tour visiting hosted guest speakers and events such as "Pizza & Professionalism for Dummies" August 30, 2022; "Opening

Doors & Shattering Ceilings", Chris Phengsisomboun (BA '19), September 27, 2022; "Press Release Workshop", Dr. Patricia Mark, November 15, 2022; "Bridging the Gap: A Discussion on Accessibility and Professional Resource Scarcity", Chris Phengsisomboun (BA '19), February 28, 2023. Students planned and hosted "Alumni: Do Tell", a panel with five alumni guest speakers: Senora McKracken (BA '22), Kaleb Nailer (BA '19), Tyler Ward (BA '21), Amelia Rose Zimlich (BA '22), Chris Phengsisomboun (BA '19).

Additionally, senior public relations major Hannah Nelson was the recipient of the Bettie C. Hudgens Memorial Student Award presented by the Public Relations Council of Alabama's Mobile Chapter and the American Advertising Federation Mobile Bay Chapter. Bettie Hudgens was a valued public relations professional who is remembered for her great contributions to the profession as a teacher, advisor and practitioner. Nelson embodies Bettie's spirit and tenacity. She has completed two internships with NHAUS Entertainment, LLC, a startup organization creating an opportunity for youth interested in the arts and music, where she's learned how to create and manage social content, wrote articles and developed marketing plans. Additionally, she is president of the Public Relations Student Society of America South Alabama Chapter and a student member of PRCA. Nelson was also tapped into the Sally Steadman Azalea Chapter of Mortar Board at the university.

Dr. Coleman wishes to thank **Ms. Nadia Bush** for her invaluable assistance in compiling this narrative of Department of Communication highlights for the 2022-2023 academic year.

#### PEER REVIEWED JOURNAL ARTICLES

#### DR. DELAWARE ARIF

Abedin, Z., Rahman, S., & Arif, D. (2023). "'Cold War' journalism: A fresh look at the New York Times coverage of Bangladesh's was of independence (1971)." The International Journal of Communication Research, 58(1): 139-159.

Arif, L., Bhuiyan, S.I., & Arif, D. (2022). Being social during the time of asocial: An effective strategy for employee engagement at work during COVID-19. The International Communication Research Journal, 57(2): 27-46.

#### DR. GEORGE BOVENIZER

**Bovenizer, G.** (2023). "Fanning the Fake News Flames: The Impact of Emotion and Image Appeal on the Acceleration of Disinformation." *Better Journalism*, 1(1): 52-73.

#### DR. JUNG HWA CHOI

Choi, J. H., Choi, T. R. & Kang, M. (2023). "Why Do You Engage with Brand on Instagram? Consumer Motivations for Engaging with Global Brands." The International Journal on Social and Education Sciences, 5(3): 626-642.

#### DR. PAVICA SHELDON

Saletti, S.,.... Sheldon, P. et al. (2023). "Development, Psychometric Validation, and Cross-Cultural Comparison of the 'Instagram Motives Questionnaire' (IMQ) and the 'Instagram Uses and Patterns Questionnaire'" (IUPQ). *Journal of Behavioral Addictions*, 12(1): 105-127.

Sheldon, P., & Ware, L. J. (2022). "Understanding the Relationship Between Communication Competence and Social Media Use." Southern Communication Journal. 88(3): 229-239. Published online: Understanding the Relationship between Communication Competence and Social Media Use: Southern Communication Journal: Vol 0, No 0 (tandfonline.com)

#### PEER REVIEWED BOOK CHAPTERS

#### DR. JUNG HWA CHOL

Choi, J. H., & Choi, T. R. (2022). "The Effect of Celebrity Endorsements and Political Identity in Sustainability Advertising" in *Studies on Social and Education Sciences* 2022. In S. El Takach & O. T. Ozturk (Eds.). 166-192. ISTES Organization.

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

#### DR. DELAWARE ARIF

**Arif**, **D.**, & Nabi, N. (2023). Bangladesher Muktijuddhe Markin o British Gonomaddhom (The American and British

Media during the Liberation War of Bangladesh). Dhaka: Anannay Prokashoni.

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

#### DR. PAVICA SHELDON

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#### **ABSTRACTS**

#### DR. JUNG HWA CHOI

Kang, M., & Choi, J. H. (2023). The Value of Negative eWOM and Its Impact on Brand-Centric Consumers. Published the conference proceeding book of the International Academy of Business Discipline (IABD) 2023 Convention.

Choi, J. H., Choi, T. R. & Kang, M. (2022). The effect of celebrity endorsements and political identity in sustainability advertising. Published the conference proceeding book of the *International Conference on Social and Education Sciences* (iConSES)Annual Conference 2022.

Choi, J. H., Choi, T. R. & Kang, M. (2022). Why do you engage with brand on Instagram? Consumer motivations for engaging with global brands. Published the conference proceeding book of the International Conference on Social and Education Sciences (iConSES)Annual Conference 2022.

Kang, M. & Choi, J. H. (2022). Theoretical remapping of the information processing of visuals in advertising. Published the conference proceeding book of the *International Conference on Social and Education Sciences* (iConSES)Annual Conference 2022.

Choi, T. R. & Choi, J. H. (2022). Exploring the relationship between social loneliness and privacy concerns and post-evaluation of voice artificial intelligence. Published the conference proceeding book of the Association for Education in Journalism and Mass Communication (AEJMC) Annual

Conference 2022.

# REVIEWER OF MANUSCRIPT SUBMISSIONS FOR PEER REVIEWED JOURNAL

#### DR. GEORGE BOVENIZER

Better Journalism

#### DR. PAVICA SHELDON

Behavior and Information Technology Cyberpsychology: Journal of Psychosocial Research on Cyberspace Imagination, Cognition, and Personality Journal of Marketing Communications

#### **GRANTS AWARDED**

#### DR. DELAWARE ARIF

Arif, D. University of South Alabama, Social Justice Initiative Grant (with Dr. Pavica Sheldon), "Partisan Media as Enhancers of Belief Gap: The Coverage of the anti-Critical Race Theory (CRT) Bills in the Media," \$10,000. 2022.

#### DR. PATRICIA MARK

Mark, P., & Rockwell, S. (2022 November) "All in Alabama" campaign, Alabama Commission on Higher Education (ACHE), \$5,000 (funded).

#### DR. STEVEN ROCKWELL

Rockwell, S., & Mark, P. (2022 November) "All in Alabama" campaign, Alabama Commission on Higher Education (ACHE), \$5,000 (funded).

#### DR. PAVICA SHELDON

**Sheldon, P.** University of South Alabama, Social Justice Initiative Grant (with Dr. Delaware Arif), "Partisan Media as Enhancers of Belief Gap: The Coverage of the anti-Critical Race Theory (CRT) Bills in the Media," \$10,000. 2022.

**Sheldon**, **P.** University of South Alabama, Arts and Sciences Support and Development Award, \$500. 2022.

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

#### DR. DELAWARE ARIF

**Arif, D.** "Oh, the places you'll go: Key tips for international and Black, indigenous, and people of color to get an academic job and thrive in academe.' Moderator for a panel at the AEJMC Annual Conference, August 7-10, Washington, DC.

Arif, D. "Nothing is safe for women online: Hatred, abuse, and women journalists in the age of digitalization in the Global South." Discussant for a panel at the AEJMC Annual Conference, August 7-10, Washington, DC.

**Arif, D.** "Western newspaper's coverage of global issue." Moderator for a panel at the AEJMC Midwinter Conference, February 24-25, Norman, Oklahoma.

Arif, D. "Are we there yet? The challenges and opportunities of journalism education in South Asia during the social media age." Moderator for a panel at the ICD-at-Home virtual panel of the International Communication Division (ICD) of AEJMC, October 13, 2022.

**Arif, D.** "International Faculty in Journalism and Mass Communication: Teaching, Research, and Administration." Moderator for a panel at the annual conference of the Association for Education in Journalism and Mass Communication, August 2-7, 2022.

**Arif, D.** "High-Density Research Paper Session." Moderator for a panel at the annual conference of the Association for Education in Journalism and Mass Communication, August 2-7, 2022.

**Arif, D.** "COVID-19 Pandemic perspectives on media, technology, and culture in South Asia." Panelist for a panel at the annual conference of the Association for Education in Journalism and Mass Communication, August 2-7, 2022.

**Hossain, M. D.**, & Sheldon, P. (2022). "Partisan media as enhancers of belief gap: The coverage of the anti-Critical Race Theory (CRT) bills in the media." Presented at the

Conference on Teaching & Learning (CoTL) University of South Alabama, May 10, 2022

**Arif, D.**, Sheldon, P., Parker, A., & Vera, A. (2023). "The framing of the anti-Critical Race Theory (CRT) bills in the news." Presentation at the Association for Education in Journalism and Mass Communication Annual Conference, August 7-10, 2023.

Aikat, D., Bhalla, N., **Hossain, D.**, Srivastava, J. (2022). "One world, one network? Media research on South Asia and its diaspora worldwide." Presentation at the International Communication Association (ICA) Annual Conference, Paris, May 26-30, 2022.

#### DR. GEORGE BOVENIZER

**Bovenizer, G. (2023).** Streaming Christianity to the Masses: What Happens When Faith-based Movies and TV Series Go Mainstream? **Broadcast Education Association: Religion and Media Division, Las Vegas, NV.** 

#### DR. JUNG HWA CHOL

Kang, M., & Choi, J. H. The Value of Negative eWOM and Its Impact on Brand-Centric Consumers. Presented at the International Academy of Business Discipline (IABD) 2023 Convention. – March 29-April 1, 2023 in New Orleans, LA.

Choi, J. H., Choi, T. R., & Kang, M. The effect of celebrity endorsements and political identity in sustainability advertising. Presented at the *International Conference on Social and Education Sciences* (iConSES)Annual Conference 2022. – October 13-16, 2022 in Austin, TX, USA.

Choi, J. H., Choi, T. R., & Kang, M. Why do you engage with brand on Instagram? Consumer motivations for engaging with global brands. Presented at the *International Conference on Social and Education Sciences* (iConSES) Annual Conference 2022. – October 13-16, 2022 in Austin, TX, USA.

Kang, M., Lee, M., & Choi, J. H. Theoretical remapping of the information processing of visuals in advertising. Presented at the International Conference on Social and Education Sciences (iConSES) Annual Conference 2022. – October 13-16, 2022 in Austin, TX, USA.

Choi, T. R., & Choi, J. H. Exploring the relationship between social loneliness and privacy concerns and post-evaluation of voice artificial intelligence. Presented at the Association for Education in Journalism and Mass Communication (AEJMC) Annual Conference 2022. – August 3-6, 2022 in Detroit, MI, USA.

#### DR. PATRICIA MARK

Mark, P., Rockwell, S., & P. Newmann, G. (2022). "Effects of Social Media Comment on Affective Reaction to a Movie Trailer." Presented at the meeting of the Alabama Communication Association, Mobile, AL.

#### DR. STEVEN ROCKWELL

Rockwell, S., Mark, P., & Newmann, G. (2022). "Effects of Social Media Comment on Affective Reaction to a Movie Trailer." Presented at the meeting of the Alabama Communication Association, Mobile, AL.

#### DR. PAVICA SHELDON

Charoensap-Kelly, P., **Sheldon, P.**, & Antony, M. G. (2023). "Social support during the COVID-19 pandemic: Expectations of employers and employees from Croatia, Thailand, and the United States." Southern States Communication Association conference. St. Petersburg, FL. 14-16 April 2023.

**Sheldon, P.,** & Ware, L. (2023). "Understanding the relationship between communication competence and social media use: Generational differences and impact on job satisfaction." Southern States Communication Association conference. St. Petersburg, FL. 14-16 April 2023.

Sheldon, P., Arif, D., Charoensap-Kelly, P., Mushtarin, N., Choi, J., & Zhang. Z. (2023). "Media use of international students studying in the United States during the COVID-19 pandemic: The Role of dependency, acculturation, and personality." Southern States Communication Association conference. St. Petersburg, FL. 14-16 April 2023.

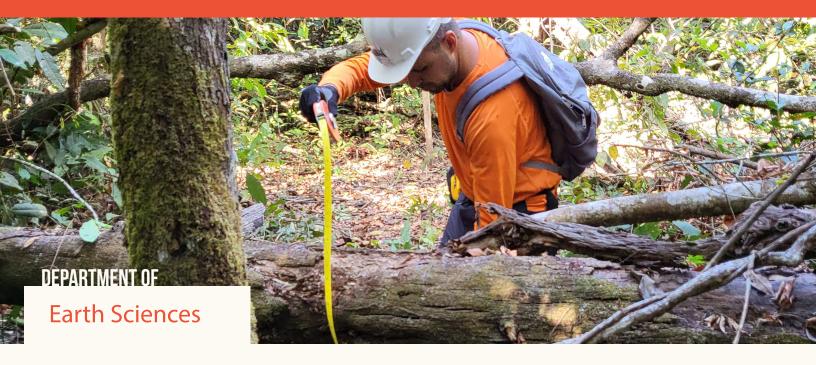
**Sheldon, P.** (2023). "New directions and future trends in teaching intercultural communication." Southern States Communication Association conference. St. Petersburg, FL. 14-16 April 2023.

**Sheldon, P.** (2023). "Managing ethical and practical concerns in international research." The Association for Education in Journalism and Mass Communication annual conference. Detroit, MI. 3-6 August 2023.

#### DR. APRIL DUPREE TAYLOR

**Taylor, A.** & Johnson, C. (2023). "First Year Student Success Course: Swap Shop." The Conference of Teaching and Learning, University of South Alabama, May, 2022.





The 2022-2023 academic year was another exciting and productive year for the Department of Earth Sciences. We welcomed two new faculty members and, as always, said farewell to our graduating seniors. **Dr. Jake Wiley** (Meteorology) and **Dr. Fabian Terbeck** (Geography) joined the Earth Sciences faculty and we are pleased to have them join our team. **Dr. Lanicci** (Meteorology) was promoted to full professor and we congratulate him on this important milestone. Unfortunately, **Ms. Karen Jordan** announced her departure after 18 years of dedicated service as an instructor in Geography. **Ms. Jordan** will be joining the Corps of Engineers and we wish her the very best of luck in her new position. A search for a new Geography instructor has commenced.

In the spring of 2023 the first comprehensive chair's review was conducted in the department of Earth Sciences. **Dr. Lanicci** chaired the departmental committee that led this effort. Several constructive suggestions emerged from the process that will help

Department Chair: Dr. Sytske Kimball

Professors: Dr. Sytske Kimball, Dr. John Lanicci

Associate Professors: Dr. Alex Beebe, Dr. David Allison,

Dr. Carol Sawyer, Dr. Steven Schultze

Assistant Professors: Dr. Ben Linzmeier, Dr. Frances Mujica, Dr. Gabriel de Oliveira, Dr. Fabian Terbeck, Dr. Jake Wiley

Instructors: Ms. Karen Jordan, Mr. Jordan McLeod,

Ms. Thu Olsen

Secretaries: Ms. Terri Moberg

#### continued Departmental Highlights

the department grow and navigate the challenges ahead, including shrinking enrollment and resources. A departmental retreat (the second in the history of the department) is planned for August 2023 to develop a strategic plan with specific goals and traceable action items.

We were pleased to award many of our talented and deserving students a variety of endowed scholarships and to catch up with some of our retired faculty and staff at the annual Earth Sciences Award Ceremony in late April. This year, the Meteorology forecast award was officially named in honor of retired faculty member Dr. Keith Blackwell. Dr. Keith G. Blackwell joined the Department of Earth Sciences in 1996 after serving on the faculty at the U.S. Air Force Academy. Dr. Blackwell designed the curriculum of the new Meteorology Program that officially started in 1999. He trained many meteorology students in the capstone course sequence of Synoptic Meteorology I and II. A forecast contest was, and still is, an essential component of this course. Dr. Blackwell retired from the university in 2017, but has remained a good friend and supporter of our programs. We felt it appropriate to recognize Dr. Blackwell for his many contributions over the years and change the name of the award to the "Dr. Keith Blackwell Synoptic Meteorology II Top Forecaster Award". Dr. Blackwell attended the ceremony to hand the award to winning student Nicholas Herboso.

We are once again proud to report the many accomplishments of our majors. Several graduating students already have jobs or graduate school positions lined up. Meteorology major Nicholas Herboso will be joining the FOX 10 weather team here in Mobile. Geography major Skye Hellenkamp will be attending graduate school at Yale University and Geology graduate Adele Magaud will be going to Northwestern University for her graduate studies. Three Earth Sciences majors were awarded Summer Undergraduate Research Fellowships this year: Nathaniel Mirly (Meteorology), Francis Gene Guy (Geography), and Alyssa Foster (Geology).

Our faculty continue to be active in grant writing and presenting at conferences. Several faculty members had peer-reviewed publications accepted in professional journals. Their specific publications and presentations are listed elsewhere in this document. **Dr. Lanicci** served as Program Chair for the 1st Annual American Meteorological (AMS) Society Symposium on Environmental Security at the AMS annual meeting in January 2023. Six meteorology majors attended the annual Student Conference at that same meeting, with James Smith presenting a poster (details are provided under the South Alabama Mesonet section below).

**Dr. Steven Schultze** traveled with 10 students (7 of them Earth Science majors) to Germany in May 2022 for the USA Geography in Germany Study Abroad program. These students experienced both southern Germany (Bavaria) and northern Germany (Hamburg and Bremen) and were able to appreciate the country from a local's perspective while also learning the local history, physical geography, and culture. **Dr. Schultze** will return with another group in May 2024.

Jade Martin, a Geography student with a minor in Biology and GIS, traveled with Geography associate professor and GIS Program Coordinator Dr. Steven Schultze to the Galápagos Islands in early March 2023. They installed a weather micronet on San Cristóbal Island and the data it will generate is foundational for fields like climatology, biology, geography, and ecology. Jade has created a StoryMap highlighting her trip and was featured on the South Alabama homepage. A StoryMap blends mapping, pictures, storytelling, and science to present a narrative that is created by GIS software.

GIS Day was hosted by the Geography Department in February 2023. Dr. Diana Restrepo-Osorio, a Geographer at the US Geological Survey, visited as our invited speaker. Students attended a talk about the cutting edge of GIS data delivery in water resources and were able to sit in with recent South Alabama graduates from the GIS Program to get advice on how to transition into employment with GIS or Remote Sensing.

One of the department's priorities is the recruiting of new majors in all three disciplines. The faculty's efforts in this area are highly appreciated as they go above and beyond their regular job descriptions. Earth Sciences faculty participated in College Preview Days, Start South, USA Day, Earth Day, and other activities both internal and external to the university. **Dr. David Allison** and **Ms. Thu Olsen** organized another successful edition of the annual Mobile Regional Science Fair.

the Earth Sciences Instagram and Facebook pages continue to be active featuring the various accomplishments of our students and faculty. Our secretary, Ms. Terri Moberg, is responsible for posting the material sent to her. We thank her for her help with this important activity that helps highlight our department in the community.

As always, the three department centers had successful and productive years. The GIS Center, the South Alabama Mesonet, and the Coastal Weather Research Center (CWRC) brought in numerous grants and contracts and provided valuable services to the local community.

#### USA GIS CENTER AND GIS PROGRAM

In the 2022-23 academic year, the GIS Program continued its track record of success in terms of student engagement and outreach within the community. Our faculty worked together to bring high-level and cutting-edge GIS and Remote Sensing methods to our students and the results were clear: the program is strong, growing, and at the forefront of our field. Seven students were awarded the prestigious GIS Certificate, and several of our recent graduates lined up jobs immediately after graduation or will progress on to graduate school with fully funded assistantships.

The GIS Program welcomed the hire of **Dr. Fabian Terbeck**, an Urban Geographer and GIS Specialist who will spearhead our effort to solidify our program's human-environment capabilities, along with transportation and urban planning elements. His presence makes our program closer to complete in terms of faculty capabilities and will only make our students more well-rounded and able to use GIS to its full potential. One of our adjunct faculty, **Mr. Vince Walker**, traveled to the ESRI Southeast Regional Conference, in Atlanta. It was there that **Mr. Walker** was able to confirm that our program is equal to or further advanced than many other programs in our region.

In the third year of the GIS Center's existence, **Dr. Steven Schultze** finished an externally funded project with the Alabama Department of Conservation and

Natural Resources focused on mapping urban flood zones, which resulted in ten internship opportunities since December 2019. The GIS Center has also been front and center on several projects with the Mitchell Cancer Institute, working with researchers on mapping of vaccine availability and on a project related to rural OB/GYN access in our region. They have also worked on projects from the Mobile Baykeeper, Galápagos Science Center, City of Mobile's Urban Blight Survey, Alabama Scenic Water Trails, Baldwin County Board of Education, and the I-10 Bay Bridge Project. In all cases, either Dr. Schultze or other faculty were involved with students working on these projects gaining helpful experience. In total, sixteen internships or directed studies were created in the academic year - and we will look for more next year. Finally, after spending the first years building the reputation as a reliable partner, the GIS Center looks to be expanding operation and aiming to strengthen existing partnerships with local stakeholders by performing contract work or being utilized in grant proposals as a resource. This should bring new resources to the Center, and potentially the program.

#### COASTAL WEATHER RESEARCH CENTER

The Coastal Weather Research Center (CWRC), a self-supporting entity of the Department of Earth Sciences, is in its 36th year of operation. Located in the Science Laboratory Building, the Weather Center consists of a meteorological laboratory, information center, weather broadcast studio and climate archive. The CWRC is the only professionally-operated, college-owned weather center in the nation. The center provides daily forecasts, severe weather warnings, tropical weather information, and other vital weather information to around 100 businesses, industries, and municipal governments in Alabama, Mississippi, Florida, Louisiana, Georgia, South Carolina, North Carolina, Texas, Virginia, Pennsylvania, New York, and Massachusetts.

The Weather Center experienced the retirement of long-time director **Charles "Pete" McCarty**. With Pete's retirement, **Corey Bunn** was promoted to Manager, overseeing the day-to-day operations/business side of the center. Meanwhile, **Dr. John Lanicci** was brought in as Academic Director in order to revive the research and student-involvement side of the center.

The CWRC introduced an improved tropical weather service for the 2022 Atlantic Hurricane season, with a collection of new graphics and text materials available to the clients throughout the season. While the season was near-normal in relation to the amount of tropical activity that occurred, the center was very fortunate to only have to deal with two significant storms, lan and Nicole, both of which impacted the Florida Peninsula and portions of the Southeast. Based on client feedback and retention heading into the 2023 Atlantic Hurricane season, the service was very successful. Meanwhile, additional improvements, mainly in the form of updated graphics, are being made heading into the upcoming season.

Another area of focus for the Weather Center over the past year has been on increasing communication with, not only existing clients, but with potential clients as well. Along with the assistance of our Tropical Cyclone and Winter Weather Meteorologist, Jeffrey Medlin, multiple talks/presentations/site visits were conducted to local and regional participants. These presentations and visits aid the center in the gaining/retention of clients, especially during such a volatile economic period.

In December 2022, the CWRC published the 33rd edition of the Mobile Weather and Marine Almanac. This year's media hosts were FOX 10 News and FM Talk 106.5. Both stations promoted the book and informed their viewers/listeners where the almanacs were available.

The CWRC continues to assist in the recruitment of students for the USA Meteorology Program. The staff of CWRC gave several tours of the Weather Center, along with the broadcast studio, throughout the year in hopes of aiding in the enrollment of meteorology majors within the program.

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#### THE SOUTH ALABAMA MESONET

The South Alabama Mesonet falls under the umbrella of the Center for Hurricane Intensification and Landfall Investigation (CHILI) and is managed by **Dr. Sytske Kimball**. The network consists of 26 research grade weather stations in the north-central Gulf Coast Region. The Mesonet serves a wide variety of partners in the community including the National Weather Service, local fire stations, K-12 schools, agricultural entities, electrical cooperatives, 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. Routine maintenance is performed by a team of dedicated undergraduate student technicians.

Apart from providing data for forecasting and 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. Funding from Synoptic Data Inc. to maintain the weather stations was again renewed this year and the Band of Poarch Creek Indians awarded the program an annually recurring grant. Dr. Kimball is the University of South Alabama PI on a \$5M NSF EPSCoR (Established Program to Stimulate Competitive Research) grant led by the University of Louisiana Lafayette, also including partners at Louisiana State University and the U.S. Geographical Survey. The project is called "Using Artificial Intelligence and Machine Learning in Weather Forecasting" and makes use of South Alabama Mesonet observations to train machine learning modules in predicting weather parameters and meteorological phenomena like surface inversions.

This year, **Dr. Kimball** worked with student technicians on creating a comprehensive, online inventory of station instruments using Google Sheets. This new inventory allows tracking of the specific locations of given sensors and assures timely calibrations of sensors deployed at the 26 stations. The soil surface sensors at the 26 stations were upgraded and the datalogger programs were adjusted to include each sensor's unique set of calibration constants. The 2 and 10 meter Temperature/Relative Humidity sensors are being upgraded to a new model. About half of the Mesonet stations have received new sensors. New site maintenance, wiring, and

communications trouble shooting manuals were compiled for the student technicians. These are available on the Mesonet Google Drive as well as in the Mesonet binders that live in our 2 maintenance trucks. A dedicated student data quality control technician has been recruited and trained. This student will be flagging malfunctioning sensors so that these can be repaired or replaced in a timely manner.

Student technician training was expanded with sessions on general station maintenance and datalogger wiring being offered. Additionally, a performance evaluation of student technicians (warnings, probationary periods, pay raises) was implemented.

An external consultant was hired to design an automated data quality control scheme. Hopefully this scheme can be implemented in real time in the near future. A new service truck (F150) was purchased as the old truck (F250) is starting to show its age.

Some extremely cold temperatures were recorded on 23 and 24 December 2022 with temperatures not reaching above freezing for a period of over 24 hours. This is highly unusual for our region on the north-central Gulf coast. The minimum temperature recorded at Fairhope was -6.8°C at 6:12 am on 24 Dec 2022. Several severe weather outbreaks occurred in the spring in our region, high winds were recorded, but no tornadoes touched down near any of our stations. A severe thunderstorm passed directly over the Campus West station at 2 am CST on 28 March, and a maximum of 0.22 inches of rain was recorded in just 1 minute!

Meteorology undergraduate student James Smith performed a study of the extremely wet summer of 2022 using rainfall data collected by the South Alabama Mesonet and presented a poster at the Student Conference of the American Meteorological Society Annual Meeting in Denver, Colorado. The title of the poster was: "An Analysis of the Extremely Wet Summer of 2022 Using South Alabama Mesonet Data".

#### PEER REVIEWED JOURNAL ARTICLES

#### DR. ALEX BEEBE

Giles, K. D., Jackson, Jr, W. T., McKay, M. P., **Beebe, D. A.**, Larsen, D., Kwon, Y., & Shaulis, B. (2023). Sediment input, alongshore transport, and coastal mixing in the northeastern Gulf of Mexico based on detrital-zircon geochronology. *Marine and Petroleum Geology*, 148, 105997.

Beebe, D. A., Huettemann, M. B., Webb, B. M., & Jackson, Jr, W. T. (2022). Atmospheric groundwater forcing of a subterranean estuary: a seasonal seawater recirculation process. *Geophysical Research Letters*, e2021GL096154.

Mallick, D., Wang, X., & Beebe, D. A. (2022). Impact of estuaries on riverine Cr input into the ocean: Perspectives from the Mobile Bay Estuary, Northern Gulf of Mexico. *Geochimica et Cosmochimica Acta*.

Affuso, E., Cummings, J. R., **Beebe, D. A.**, & Schultze, S. R. (2022). Endogenous, Regime-Switching Hedonic Estimation of Commercial Waterway Water Quality Impact on Home Values in the Alabama Black Belt. *Sustainability*.

Waselkov, G. A., **Beebe, D. A.**, Cyr, H., Chamberlain, E., Mehta, J. M., & Nelson, E. L. (2022). History and Hydrology: Engineering Canoe Canals in the Estuaries of the Gulf of Mexico. *Journal of Field Archaeology* (DOI: 10.1080/00934690.2022.2090747), 15.

#### DR. GABRIEL DE OLIVEIRA

Mataveli G. A. V., **de Oliveira G.**, Silva-Junior C. H., Stark, S. C., Carvalho, N., Anderson, L., Gatti, L., & Aragao L. E. O. C. (2022). Record-breaking fires in the Brazilian Amazon linked to uncontrolled deforestation. *Nature Ecology and Evolution* (ISSN: 2397-334X) (Impact Factor: 15.46), 6, 1792-1793. doi: 10.1038/s41559-022-01945-2.

Deng, N., Li, Y., Ma, J., Shahabi, H., Hashim, M., **de Oliveira**, **G.**, & Chaeikar, S. S. (2022). A comparative study for landslide susceptibility assessment using machine learning algorithms based on grid unit and slope unit. *Frontiers in Environmental Science* (ISSN: 2296-665X) (Impact Factor: 5.411), 10, 1-19. doi: 10.3389/fenvs.2022.1009433.

Mataveli G. A. V., **de Oliveira G.**, Chaves M. E., Dalagnol R., Wagner F. H, Ipia A. H., Silva-Junior C. H., & Aragao L. E. O. C. (2022). Science-based planning can support law enforcement actions to curb deforestation in the Brazilian Amazon. *Conservation Letters* (ISSN: 1755-263X) (Impact Factor: 10.068), e12908. doi: doi.org/10.1111/conl.12908.

Liang, L., Feng, Y., Wu, J., He, X., Liang, S., Jiang, X., de Oliveira, G., Qiu, J., & Zeng, Z. (2022). Evaluation of ECOSTRESS evapotranspiration estimates over heterogeneous landscapes in the continental US. *Journal of Hydrology* (ISSN: 0022-1694) (Impact Factor: 6.708), 613, 1-12. doi: https://doi.org/10.1016/j.jhydrol.2022.128470.

Mataveli, G., Chaves, M., Guerrero, J., Escobar-Silva, E.V., Conceicao; K., & **de Oliveira**, **G.** (2022). Mining is a growing threat within Indigenous Lands of the Brazilian Amazon. *Remote Sensing* (ISSN: 2072-4292) (Impact Factor: 5.45), 14, 1-13. doi: 10.3390/rs14164092.

Liu, Y., Chen, J. M., He, L., Zhang, Z., Wang, R., Rogers, C., Fan, W., de Oliveira, G., & Xie, X. (2022). Non-linearity between gross primary productivity and far-red solar-induced chlorophyll fluorescence emitted from canopies of major biomes. *Remote Sensing of Environment* (ISSN: 0034-4257) (Impact Factor: 13.63), 271, 1-15. doi: 10.1016/j. rse.2022.112896.

de Oliveira, M. L., dos Santos, C. A., **de Oliveira, G.**, Silva, M. T., da Silva, B. B., Cunha, J. E., Ruhoff, A., & Santos, C. A. (2022). Remote sensing-based assessment of land degradation and drought impacts over terrestrial ecosystems in Northeastern Brazil. *Science of the Total Environment* (ISSN: 0048-9697) (Impact Factor: 10.75), 835, 1-13. doi: 10.1016/j.scitotenv.2022.155490.

Della-Silva, J. L., da Silva Junior, C. A., Lima, M., Teodoro, P. E., Nanni, M. R., Shiratsuchi, L. S., Teodoro, L. P. R., **de Oliveira, G.**, de Oliveira-Júnior, J. F., & Rossi, F. S. CO2Flux Model Assessment and Comparison between an Airborne Hyperspectral Sensor and Orbital Multispectral Imagery in Southern Amazonia. 2022. *Sustainability* (ISSN: 2071-1050) (Impact Factor: 3.889), 14, 1-16. doi: 10.3390/su14095458.

#### DR. JOHN LANICCI

Lanicci, J. M., & McCorrison, S. K. (2022). How Important is K-12 Education to Achieving a Weather-Ready Nation? *Journal of Geoscience Education*. DOI: 10.1080/10899995.2022.2138725

#### DR. BEN LINZMEIER

Linzmeier, B. J., Jacobson, A. D., Sageman, B. B., Hurtgen, M. T., Ankney, M. E., Masterson, A. L., & Landman, N. H. "Isotope Systematics of Subfossil, Historical, and Modern *Nautilus macromphalus* from New Caledonia." PLOS ONE 17, no. 12 (December, 2022): e0277666. https://doi.org/10.1371/journal.pone.0277666.

Hartman, S. A., Lovelace, D. M., **Linzmeier, B. J.**, Mathewson, P. D., & Porter, W. P. "Mechanistic Thermal Modeling of Late Triassic Terrestrial Amniotes Predicts Biogeographic Distribution." *Diversity* 14, no. 11 (November 2022): 973. https://doi.org/10.3390/d14110973

#### DR. JORDAN MCLEOD

Ballinger, T. J., Walsh, J. E., Alexeev, V. A., Bieniek P. A., & McLeod, J. T. (2022). The Alaska Blocking Index, version 2: Analysis and covariability with statewide and large-scale climate from 1948 to 2020. *International Journal of Climatology*, 42(16), 9767–9787. https://doi.org/10.1002/joc.7864

#### DR. CAROL SAWYER

Sawyer, C. F. Whitesides, C. J., & Stine, M. B. (2022). Bioturbation by grizzly bears in relict solifluction features of Glacier National Park, Montana, USA. *Revista de Geomorfologie*, 24(2), 10. https://revistadegeomorfologie.ro/geo/index.php/revista/about

#### DR. STEVEN SCHULTZE

Affuso, E., Cummings, J. R., Beebe, D., & Schultze, S. R. (2022). Endogenous, Regime-Switching Hedonic Estimation of Commercial Waterway Water Quality Impact on Home Values in the Alabama Black Belt. *Sustainability*. Army Medical Center of Excellence (In press).

#### DR. FABIAN TERBECK

Mordechay, K., & **Terbeck, F. J.** (2022). Moving Out and Apart: Race, Poverty, and the Suburbanization of Public School Segregation. *American Journal of Education*, **000**–000. https://doi.org/10.1086/723065

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

#### DR. GABRIEL DE OLIVEIRA

Editor, "Special Issue: Climate and Human-Driven Impacts on Tropical Rainforests", *Climate Journal* (MDPI, Switzerland), **de Oliveira**, **G.**, International, Papers, Academic, (January 2023 - Present) https://www.mdpi.com/si/148437

Editor, "Special Issue: Climate and Human-Driven Impacts on Tropical Rainforests", *Fire Journal* (MDPI, Switzerland), de Oliveira, G., International, Papers, Academic, (January 2023 - Present) https://www.mdpi.com/si/148507

Editor, "Special Issue: Vegetation Fires in South America", Fire Journal (MDPI, Switzerland), de Oliveira, G., International, Papers, Academic, (January 2022 - Present) https://www.mdpi.com/journal/fire/special\_issues/vegetationfire\_remotesenisng\_america

Editor, "Special Issue: Remote Sensing for Crop Stress Monitoring and Yield Prediction", Remote Sensing Journal (MDIP, Switzerland), de Oliveira, G., International, Papers, Academic, (August 2021 - July 2022) https://www.mdpi.com/journal/remotesensing/special\_issues/crop\_stress\_yield

#### DR. CAROL SAWYER

Editorial Board Member, "Annals of the American Association of Geographers", American Association of Geographers, **Sawyer, C. F.**, Papers, (April 22, 2021 - Present)

#### **ABSTRACTS**

#### DR. ALEX BEEBE

Abstract (Published)

**Beebe, D. A. (2023).** Restoration Monitoring in the Three Mile Creek Watershed. **Mobile, AL: Bays and Bayous Symposium.** 

Abstract (Published)

Magaud, A., Linzmeier, B. J., & Beebe, D. A. (2023). Vadose Zone Fate and Mobility of Phosphorus in the Little Lagoon Watershed. Mobile, AL: Bays and Bayous Symposium.

Abstract (Published)

**Beebe, D. A., Price, S., & Cyr, H. (2022).** A picture is worth a thousand words: aerial, ground, and lab photogrammetry applications used in the Mobile Bay Bridge Project. **Little Rock, AR: Southeast Archaeological Conference.** 

Abstract (Published)

Price, S., Cyr, H., Christopher, R., & Beebe, D. A. (2022). Digital Love: Finding (Often Imperfect) Solutions to Digital Project Documentation and Management. Little Rock, AR: Southeast Archaeological Conference.

#### DR. GABRIEL DE OLIVEIRA

Hellenkamp, S. E., & **de Oliveira**, **G.** (2023). Evapotranspiration over different terrestrial ecosystems in the lower Mobile-Tensaw Delta using remote sensing data. 2023 Bays and Bayous Symposium, 24-25 January. Mobile, AL, USA.

de Oliveira, G., Lehrter J., & Hellenkamp, S. E. (2023). Implementing a Mobile-Tensaw Delta Network of Eddy Covariance Flux Towers. 2023 Bays and Bayous Symposium, 24-25 January. Mobile, AL, USA.

de Oliveira, G., Mataveli, G. A. V., Hellenkamp, S. E., & Aragao, L. E. O. C. (2022). Protect the last frontiers of Amazonia. 2022 American Geophysical Union Fall Meeting, 12-16 December. Chicago, IL, USA.

Dominguez, M., Gutierrez-Jurado, H., & **de Oliveira**, **G**. (2022). Effect of Extreme Drought and Deforestation on Changing Hydrologic Responses to Climatic Variability of Amazonian Forests. 2022 *American Geophysical Union Fall Meeting*, 12-16 December. Chicago, IL, USA

### REVIEWER OF MANUSCRIPT SUBMISSIONS FOR PEER REVIEWED JOURNAL

#### DR. ALEX BEEBE

**Beebe**, **D. A.** Invited Manuscript Reviewer, "Gulf and Caribbean Research", Beebe, D., Papers, (2021 - Present).

**Beebe**, **D. A.** Invited Manuscript Reviewer, "Environmental Earth Sciences", Beebe, D., Papers, (2018 - Present).

**Beebe, D. A.** Invited Manuscript Reviewer, "Ecological Engineering", Beebe, D., Papers, (2015 - Present).

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

#### DR. FABIAN TERBECK

**Terbeck, F. J. Invited manuscript reviewer for** *Journal of Housing and the Built Environment* **and** *The International Journal of Housing Policy.* 

#### **GRANTS AWARDED**

#### DR. ALEX BEEBE

**Beebe, D.** (Principal), "Twelvemile Creek Stream Restoration Monitoring: Sediment Transport and Loading," Sponsored by Mobile Bay National Estuary Program, External to the University, \$57,995.28. (2020 - 2024).

Webb, B. M. (Principal), **Beebe, D.** (Co-Principal), Kimball, S. K. (Co-Principal), "Little Lagoon Extended Monitoring Phase IV," Sponsored by ALDOT, State, \$428,834.00. (2020, May 1 - 2023, April 30).

**Beebe, D.** (Principal), "Little Lagoon Watershed Nutrient Assessment and Source Tracking," Sponsored by Mobile Bay National Estuary Program, External to the University, \$43,027.74. (2020 - 2022).

#### DR. GABRIEL DE OLIVEIRA

Lehrter, J. (Co-Principal), **de Oliveira, G.** (Co-Principal), "A Mobile-Tensaw Delta network of eddy covariance flux towers," Sponsored by Alabama Department of Conservation and Natural Resources, State, \$150,000.

(2023, January - 2025, December).

de Oliveira, G., "American Geophysical Union (AGU) Local Science Partners Program," Sponsored by American Geophysical Union, External to the University, \$6,000 (2023, January - 2025, January).

de Oliveira, G., "Investigation of post-fire carbon dynamics and water-use efficiency in Amazonian forests," Sponsored by Faculty Development Council Grant Program, University of South Alabama Office of Research & Economic Development, Internal to the University, \$5,000 (2023, January - 2023, December).

de Oliveira, G., "Assessing alterations in water and carbon fluxes with forest fires across the Amazon region," Sponsored by Faculty Development Council Grant Program, University of South Alabama Office of Research & Economic Development, Internal to the University, \$3,500 (2022 - 2023).

**de Oliveira, G.,** "University of South Alabama Second Year Experience," Sponsored by University of South Alabama, Internal to the University, \$2,500 (2022, August - 2023, May).

**de Oliveira, G.,** "Climate Journal Research Travel Award," Sponsored by Climate Journal, External to the University, \$600 (2023, January).

de Oliveira, G. (Principal), Hellenkamp, S. (Co-Investigator), "Summer Undergraduate Research Fellowships Program," Sponsored by University of South Alabama, Internal to the University, \$2,800 (2022, May - 2022. July).

#### DR. SYTSKE KIMBALL

**Kimball, S. K.,** (PI), (2023). Poarch band of Creek Indians. Weather Station Services. \$6300. (2023, January 1 – 2023, December 31), Funded.

**Kimball, S. K.,** (2023). Synoptic Data PBC. Teaming Agreement between Synoptic and University of South Alabama. \$65,280. (2023, May 1 – 2024, April 30), Funded.

Webb, B. M. (Principal), Beebe, D. (Co-Principal), & Kimball, S. K. (Co-Principal), (2020). "Little Lagoon

Extended Monitoring Phase IV," Sponsored by ALDOT, State, \$428,834.00. (2020, May 1 - 2023, April 30).

Tzeng, N-F. (lead-PI, University of Louisiana at Lafayette), Day, R. (co-PI, USGS), Foster, S. (co-PI, University of Western Kentucky), **Kimball, S.** (co-PI, University of South Alabama), Yuan, X. (co-PI, Louisiana State University). (2020). NSF EPSCoR RII Track-2 FEC: Precise Regional Forecasting via Intelligent and Rapid (PREFER) Harnessing of National Scale Hydrometeorological Big Data. \$5,000,000.

Cloutier, R. J. (Principal), Montalvo, C. J. (Co-Principal), Russ, S. H. (Co-Principal), Lippert, K. (Co-Principal), **Kimball, S. K.** (Co-Principal), **Lanicci, J. M.**, Glenn, M. (Supporting), Carithers, C. (Supporting), "UTIC-20-02-001-007," Sponsored by DoD SCO, External to the University, \$3,671,378.00. (2021, May 1 - 2023, October 1).

#### DR. JOHN LANICCI

Lanicci, J. M., Kimball, S. K. (Co-Principal), Terwey, W. D. (Co-Principal), Howell, J. (Co-Principal), Medlin, J. (Co-Principal), "Defining the Role of the Marine Boundary Layer in Cold Season Tornadogenesis along the north central Gulf Coast," Sponsored by Cooperative Program for Meteorological Education and Training (COMET), Federal, \$15,000.00. (2019, August 14 - 2022, July 31).

#### DR. BEN LINZMEIER

**Linzmeier, B. J.** (Principal), "Covariation of demographics and soil lead distribution in Mobile, Alabama," Sponsored by University of South Alabama - Social Justice Research Initiative, Internal to the University, \$9,000.00. (2023, January 1 - 2023, December 31).

#### DR. JORDAN MCLEOD

Wermter, J., Shepherd, M., & McLeod, J. T. (2022). Urban Heat Island Effects on Air and Water Quality in the Augusta Metropolitan Area, Savannah River National Laboratory, \$400,000.

#### DR. STEVEN SCHULTZE

Schultze, S. R., "Summer Undergrad Research Fellowship," Sponsored by Office of Undergraduate Research, Internal to the University, \$2,500.00. (2022, May - 2022, July).

**Schultze, S. R.,** "GIS Urban Floodzone Mapping in Mobile and Baldwin Counties, Alabama," Sponsored by Alabama Department of Conservation and Natural Resources, State, \$20,000.00. (2020, January - 2022, May).

Schultze, S. R., "Resilient Economic Growth in Coastal Alabama: Understanding the Impacts of Multiple Natural Hazards, Shocks, and Stressors," Sponsored by US Department of Treasury - USDT, External to the University, \$75,909.00. (2021 - 2024).

Hartarska, V. (Principal), Worosz, M. (Principal), Nadolnyak, D. (Co-Principal), Affuso, E. (Co-Principal), **Schultze, S.** R. (Co-Principal), "Resilient Economic Growth in Coastal Alabama: Understanding the Impacts of Multiple Shocks and Stressors," Sponsored by ALCoE, External to the University, \$500,000.00. (2021, July 1 - 2024, June 30).

#### **DR. JAKE WILEY**

Wiley, J. E., "Arts And Sciences Support and Development Awards," Sponsored by College of Arts and Sciences, Internal to the University, \$1,500.00

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

#### DR. DAVID ALLISON

Stowell, H. H., Bollen, E. M., Thigpen, J. R., Steltenpohl, M., & Allison, D. (2022). Progress constraining tectonothermal models for the southernmost Appalachians, *Geological Society of America Abstracts with Programs*, *54*, **5**.

#### DR. ALEX BEEBE

**Beebe**, **D.** (Author & Presenter), Bays and Bayous Symposium, "Restoration Monitoring in the Three Mile Creek Watershed," Mobile Bay National Estuary Program, Mobile, AL. (2023, January).

Magaud, A. (Author & Presenter), Linzmeier, B. J. (Author), **Beebe**, **D.** (Author), Bays and Bayous Symposium, "Vadose Zone Fate and Mobility of Phosphorus in the Little Lagoon Watershed," Mobile Bay National Estuary Program, Mobile, AL. (2023, January).

**Beebe**, **D.** (Author), Price, S. (Author), Cyr, H. (Author), Southeastern Archaeological Conference, "A picture is worth a thousand words: aerial, ground, and lab photogrammetry applications used in the Mobile Bay Bridge Project," Little Rock, Arkansas. (2022, November).

Price, S. (Author), Cyr, H. (Author), Christopher, R., **Beebe**, **D.** (Author), Southeastern Archaeological Conference, "Digital Love: Finding (Often Imperfect) Solutions to Digital Project Documentation and Management," Little Rock, Arkansas. (2022, November).

Carr, P. J. (Author & Presenter), Price, S. (Author), Turner, W. (Author), Wood, L. (Author), Christopher, R. (Author), Coughlin, S. (Author), Stickler, J. (Author), Jackson, K. M. (Author), Jones, J. (Author), Morini, R. (Author), Gurt, D. (Author), Messenger, D. A. (Author), Hines, R. (Author), Cyr, H. (Author), Beebe, D. (Author), Schultze, S. R. (Author), Bakotic, C. (Author), Nelson, E. L., Mehta, J. (Author), Southeastern Archaeological Conference, "Realizing the Value of Archaeology: Beyond Single-Authors and Embracing Collaborations," Little Rock, Arkansas. (2022, November).

**Beebe, D.**, Little Lagoon Preservation Society, "Little Lagoon Watershed Nutrient Assessment and Source Tracking," Gulf Shores Alabama. (2022, July).

#### DR. GABRIEL DE OLIVEIRA

de Oliveira, G. Workshop at Michigan State University, Center for Latin American and Caribbean Studies - Why the Amazon Matters for the Fate of the Earth, "Biophysical aspects of the Amazon rainforest," Michigan State University, Center for Latin American and Caribbean Studies, East Lansing. (2023, April).

de Oliveira, G. University of Miami Dept. of Geography and Sustainability Speaker Series, "Deforestation, Fire and the Fate of Amazonia," University of Miami, Dept. of Geography and Sustainability, Miami. (2023, February).

de Oliveira, G. 2023 Bays and Bayous Symposium, "Implementing a Mobile-Tensaw Delta Network of Eddy Covariance Flux Towers," Mobile Bay National Estuary Program, Mobile. (2023, January). **de Oliveira, G.** 2022 American Geophysical Union Fall Meeting, "Protect the last frontiers of Amazonia," American Geophysical Union, Chicago. (2022, December).

de Oliveira, G. Special Seminar at the College of Arts and Sciences, University of South Alabama, "Deforestation, Fire and the Fate of Amazonia," University of South Alabama, College of Arts and Sciences, Mobile. (2022, October).

**de Oliveira, G.** Special Seminar at the State University of Mato Grosso, "Deforestation, fire, and land cover changes in the Brazilian Amazon: Current status," State University of Mato Grosso, Sinop, MT, Brazil. (2022, July).

#### DR. SYTSKE KIMBALL

Smith, J. R., **Kimball, S. K.**, & Medlin, J. M. An Analysis of the Extremely Wet Summer of 2022 Using South Alabama Mesonet Data. Poster presented at the American Meteorological Society Annual Meeting. Denver, Colorado. (2023, January 1 - 12).

#### DR. JOHN LANICCI

Lanicci, J. M., Panelist, AMS Statement on the Future of Ecological Forecasting, Joint Session J2A.2 of 1st Symposium on Environmental Security and 11th Symposium on the Weather, Water, and Climate Enterprise, 103rd Annual Meeting of the American Meteorological Society, (2023, January 9-12) Denver, CO (participated virtually)

#### DR. BEN LINZMEIER

**Linzmeier, B. J.** Geology seminar series, "Exploring modern and ancient cephalopod ecology with stable isotope geochemistry," Department of Atmospheric, Oceanic, and Earth Sciences, George Mason University. (2023, April 13).

Magaud, A. (Author & Presenter), Linzmeier, B. J. (Author), Beebe, D. (Author), Bays and Bayous Symposium, "Vadose Zone Fate and Mobility of Phosphorus in the Little Lagoon Watershed," Mobile Bay National Estuary Program, Mobile, AL. (2023, January).

**Linzmeier**, **B. J.** Seminar Series, "Revealing paleobiology and paleoclimatology with 10 micrometer spots," Department of Geological and Environmental Sciences, Western Michigan University. (2023, January 23).

#### DR. FRANCES MUJICA

Sawyer, C. F. (Author & Presenter), **Mujica, F. C.** (Author), Annual Meeting of the American Association of Geographers, "Experiencing nature: Human-caused impacts on campus-based nature and bike trails," Denver, CO. (2023, March 23).

Mujica, F. C. (Author & Presenter), Sawyer, C. F. (Author), Annual Meeting of the American Association of Geographers, "Let's Get Lost: Student Perceptions of Outdoor Space at the University of South Alabama," Denver, CO. (2023, March 23).

#### MS. THU OLSEN

**Olsen, T.** Poster Presentation at 2023 CoTL (Conference on Teaching and Learning), University of South Alabama, abstract submitted in (2023, April).

#### DR. CAROL SAWYER

Sawyer, C. F. (Author & Presenter), Mujica, F. C. (Author), Annual Meeting of the American Association of Geographers, "Experiencing nature: Human-caused impacts on campus-based nature and bike trails," Denver, CO. (2023, March 23).

Mujica, F. C. (Author & Presenter), **Sawyer, C. F.** (Author), Annual Meeting of the American Association of Geographers, "Let's Get Lost: Student Perceptions of Outdoor Space at the University of South Alabama," Denver, CO. (2023, March 23).

#### DR. STEVEN SCHULTZE

Schultze, S. R. School of Natural Resources Invited Speaker Series, "Filling in the Gaps: In-situ Microclimate Measurements in Agricultural, Urban, and Ecological Settings.," University of Missouri School of Natural Resources, Columbia, MO. (2023, February 10).

**Schultze, S. R.,** (Author & Presenter), West, K. (Author), American Geophysical Union Annual Meeting 2022, "Perception vs. Reality in Weather: How people make sense of Mesoclimate data while living in a Microclimate world," AGU, Chicago, IL. (2022, December 14).

Schultze, S. R., (Author & Presenter), Martin, B. (Author), West, K. (Author), Swinea, L. (Author), Linzmeier, B. J. (Author), American Geophysical Union Annual Meeting 2022, "Urban Microclimates in Action! High resolution temperature and humidity differences across diverse urban terrain," AGU, Chicago, IL. (2022, December 14).

Carr, P. J. (Author & Presenter), Price, S. (Author), Turner, W. (Author), Wood, L. (Author), Christopher, R. (Author), Coughlin, S. (Author), Stickler, J. (Author), Jackson, K. M. (Author), Jones, J. (Author), Morini, R. (Author), Gurt, D. (Author), Messenger, D. A. (Author), Hines, R. (Author), Cyr, H. (Author), Beebe, D. (Author), Schultze, S. R. (Author), Bakotic, C. (Author), Nelson, E. L., Mehta, J. (Author), Southeastern Archaeological Conference, "Realizing the Value of Archaeology: Beyond Single-Authors and Embracing Collaborations," Little Rock, Arkansas. (2022, November).

#### DR. FABIAN TERBECK

**Terbeck, F.J.** Paper presentation "Neighborly help and social capital during the COVID-19 pandemic in major Chinese cities", Annual Meeting of the American Association of Geographers in Denver, (2023, March 23 - 27).





With scholarly and creative work focused on the Africatown community, Civil War poetry in Mobile, soundtracked books, memoir, autotheory, African American poetics, modernism, and Honors composition, among other areas, the Department of English has a rich and varied research program that is reflected in our classes and programs throughout the department. We are delighted to welcome a new faculty member in creative writing this year, **Caleb Johnson**, the Alabama novelist and author of *Treeborne*, whose travel articles appear in venues including The Wall Street Journal and Garden and Gun. We also welcomed four new one-year instructors, **Zack Davis**, **Caleb Humphreys**, **Robert O'Berry**, and **Hunter Tallent**, and a wonderful new staff member, **Mary Ricciardi**, who started this spring. Two valued faculty members also retired this year: **Cris Hollingsworth**, a specialist in Romantic and Victorian literature, retired after almost twenty years as a professor, and **Frye Gaillard**, esteemed journalist and writer of nearly forty books, is retiring after almost twenty years as Writer in Residence in

Department Chair: Dr. Ellen Harrington

Professors: Dr. Nicole Amare, Dr. Larry Beason, Dr. Ellen Harrington, Dr. Richard Hillyer

Associate Professors: Dr. Pat Cesarini, Dr. Bob Coleman, Dr. Annmarie Guzy, Dr. John Halbrooks, Dr. Becky McLaughlin, Dr. Charlotte Pence, Dr. Chris Raczkowski, Dr. Patrick Shaw, Dr. Justin St. Clair

Assistant Professors: Dr. Kern Jackson, Dr. Caleb Johnson, Dr. Laura Vrana

Senior Instructors: Christopher Cowley, Dr. Doris Frye, Maura Lang, Dr. Karen Peterson

Instructors: Heather Dail, Zack Davis, Caleb Humphries, Robert O'Berry, Dr. Jessica Owsley, Lisa Roddy, Hunter Tallent, Dr. Stephanie Volf

In Residence: Frye Gaillard, Writer, Adam Prince, Stokes Writer, Cynthia Tucker, Journalist

Secretaries: Debbie Outlaw, Mary Ricciardi

#### continued Departmental Highlights

English and History. We appreciate the tremendous contributions of our faculty and staff.

The department has several major research accomplishments to highlight from the 2022-23 year: Justin St. Clair's outstanding new monograph, Soundtracked Books from the Acoustic Era to the Digital Age, the first monograph in a new series on sound studies from Routledge, was published in June 2022. Kern Jackson has continued to participate in a series of premieres and feature events for the award-winning film, Descendant, for which he is co-producer and co-writer, including a campus premiere and prestigious events at the Martha's Vineyard African American Film Festival, the New York Film Festival, the American Folklore Society, the International Documentary Film Festival in Amsterdam, the Skoll World Forum in Oxford, the Smithsonian Museum of African American History, Brandeis University, George Mason University, and the T.H. Chan School of Public Health at Harvard University. Laura Vrana spent the last year in Atlanta as the recipient of the National Endowment for the Humanities Fellowship in Poetics at the Bill and Carol Fox Center for Humanistic Inquiry at Emory University for 2022-23. Frye Gaillard co-edited a new book with Pat **Toomay,** A Word on Words: The Best of John Seigenthaler's Interviews with Vanderbilt University Press. The 2022 Dean's Lecturer, Becky McLaughlin, gave a lecture titled "Autotheory, Music, and the Ties That Bind" for the College of Arts and Sciences.

In addition, many of our faculty have new publications and grants that offer national and international recognition for our creative work and research. In creative writing, Charlotte Pence published three new poems in national venues, and Caleb Johnson, published an article in The Wall Street Journal's "Off Duty Travel." Nicole Amare, Annmarie Guzy, and Laura Vrana have new peer-reviewed articles, and Larry Beason, Ellen Harrington, Richard Hillyer, and Laura Vrana published essays in peerreviewed edited collections. In addition, many faculty members are active in grants and national professional service. Kern Jackson continued to serve as lead researcher on Oral History for the Interstate 10 Mobile River Bridge Project and is part of a National Endowment for the Humanities Grant focused on landmarks in Africatown. Kern Jackson and Karen Peterson received a

State Department IDEAS grant to Increase and Diversify Education for USA Students. Ellen Harrington received an Alabama Humanities Alliance Grant for the public humanities project "Legacies of Slavery." Chris Raczkowski received a Lillian Gary Taylor Fellowship in American Literature at the University of Virginia. Patrick Shaw was invited to participate in the 2023 Rhetoric Society of America Summer Institute Seminar. Caleb Johnson received internal grant funding to support an archival research project. Laura Vrana is the Associate Editor of the Journal of Ethnic American Literature, and Ellen Harrington continues as book review editor of Conradiana. Annmarie **Guzy** serves on the editorial board of Honors in Practice, and Nicole Amare is on the editorial board of Business and Professional Communication Quarterly. In addition, this year, English faculty gave about forty professional presentations, primarily at national conferences or in invited readings or speaking engagements.

Faculty in Residence Frye Gaillard and Cynthia Tucker continue to make appearances in support of their 2022 book *The Southernization of America* including an appearance at the Southern Festival of Books in Nashville. Cynthia Tucker addressed the Board of Trustees of the Southern Poverty Law Center in May. Frye Gaillard spoke at the John Seigenthaler First Amendment Center at Vanderbilt University, the Alabama Historical Association annual conference and introduced former U.S. Poet Laureate Joy Harjo at the Monroeville Literary Festival.

The Department of English hosted a calendar of innovative and thought-provoking events for our students and the university community. Through the Stokes Center for Creative Writing, Charlotte Pence and the Creative Writing Committee featured nationally recognized writers, including poet Roger Reeves, novelist Emily St. John Mandel, fiction writer Dionne Irving, and memoirist Neema Avashia for public events and classroom visits. Graduating Master of Arts students in creative writing also hosted a departmental reading to cap off a wonderful year, and creative students continued an ongoing community engagement project with Taylor Park Recreation Center. In the fall, English Graduate program, under the leadership of John Halbrooks, honored our new faculty member Caleb Johnson with the Hamner Lecture. Our DEI Committee, chaired by Chris Raczkowski, hosted a Radical Readings Soapbox event in the Humanities courtyard and is moving

forward with a DEI-focused NEH grant and pedagogical initiatives. In the spring, the English Department also ran a series of classes and events that focused specifically on Experimentation. This impressive series, chaired by **Becky McLaughlin**, hosted events in collaboration with the Department of Modern and Classical Languages, the Stokes Center, and the Gender Studies program and featured such significant speakers as Paige Sweet, Michael Leong, Steve Tomasula, and Jane Gallop. These lectures and events offer students and faculty the chance to engage and collaborate with nationally recognized authors and scholars and raise the profile of our university.

The English Department houses undergraduate programs in English, creative writing, and professional writing and editing, and MA concentrations in literature and creative writing, plus the Freshman Composition program, led by Patrick Shaw. We continue to work to develop new opportunities for students in general education, major, and graduate classes. Our faculty have developed classes for Start South, the Summer Bridge program, the Summer Start program, the CompPAL program, and other initiatives. The Composition Committee revised the composition curriculum this year under the leadership of Prof. Shaw. Our DEI Committee continues working with faculty on the Graduate and Undergraduate Committees to implement new DEI classes and programs in the BA and MA curriculum, led by Laura Vrana, Pat Cesarini, Nicole Amare and John Halbrooks. Our graduate program led by Prof. Halbrooks continues to support top-notch student work and innovative new classes. Finally, our student recognition event in April, put together by Nicole Amare and Karen Peterson working with Debbie Outlaw and Mary Ricciardi, marked the close to a notable year of student achievements with scholarships and awards totaling almost \$50,000.

### PEER REVIEWED JOURNAL ARTICLES

#### DR. NICOLE AMARE

Manning, A. M. & Amare, N. E. (Fall 2023). Mark Twain's early contributions to fantasy & science fiction and "Mormon" narratives of reconciliation. *Mark Twain Annual*, 21, 19 pages.

#### DR. ANNMARIE GUZY

**Guzy, A.** (2023). A creative midterm alternative: The horror author poster session. *Honors In Practice*, 19, 138-141.

#### DR. CHARLOTTE PENCE

Pence, C. (2022, Spring). Sting ray valentine. Southern Review. 204.

Pence, C. (2022, Spring). Date night with sunset and spouse. *Epoch* (69)2, 12.

Pence, C. (2022, Spring). Grief. Epoch (69)2, 13.

#### DR. LAURA VRANA

Vrana, L. (2023, Spring). Leyla McCalla's Lyrical Tributes to Langston Hughes. *The Langston Hughes Review*, 29.1, 29–50.

#### PEER REVIEWED BOOK CHAPTERS

#### DR. LARRY BEASON

Beason, L. (2023). New literacies and new coherencies: The relevance of betty bamberg's "What makes a text coherent?" In D. H. Holdstein (Ed.), Lost texts in rhetoric and composition (pp. 219-30). New York: MLA.

#### DR. ELLEN HARRINGTON

Harrington, E. B. (2023). The Haunting Ideal in "Freya of the Seven Isles" and *Nostromo*. In A. Adamowicz-Pośpiech (Ed.), *Spectral Conrad* (pp. 125-39). UMCS Press/Columbia University Press.

#### DR. RICHARD HILLYER

Hillyer, R. (2002). Such huge extremes: Waller, Denham, and the emergence of neoclassical distichs. In P. Major (Ed.), Edmund Waller (1606-1687): New Perspectives (pp. 171-195). Leiden: Brill.

#### DR. LAURA VRANA

Vrana, L. (2023, Winter). Institutions and innovations in African American poetry of the 1980s. In Courtney Thorsson and Rich Blint (Eds.), *African American literature in transition*, 1980–1990 (pp. 36-55). Cambridge: Cambridge University Press.

# PEER REVIEWED BOOKS AND MONOGRAPHS

#### DR. JUSTIN ST. CLAIR

**St. Clair, J.** (2022). Soundtracked books from the acoustic era to the digital age: a century of "books that sing." New York, NY: Routledge.

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

#### **CALEB JOHNSON**

**Johnson, C.** (2023, April 8). Snorkeling in the French Broad River. The Wall Street Journal: Off Duty Travel.

#### DR. LAURA VRANA

Vrana, L. (2022, Fall). Duriel E. Harris. In Kwame Dawes (Ed.), Dictionary of Literary Biography vol. 392: Twenty-First-Century African American Poets. New York: Gale Research, 98–108.

# OTHER NON PEER REVIEWED PUBLICATIONS

#### **HEATHER DAIL**

Dail, H. (2023). The Olive Tree. Mobile, AL: The Oracle.

#### **ZACK DAVIS**

**Davis, Z.** (2022). Cloud9 Will Finish First in the Summer but Who Could Challenge Them? **Gamehaus.com**.

**Davis, Z. (2023).** Growing Naturally: Florida Tech Flux's Humble Beginnings. **Ultiworld.com.** 

**Davis, Z. (2023).** Centex 2023: Tournament Preview and Film Schedule (Women's). **Ultiworld.com.** 

**Davis, Z. (2023).** Centex 2023: Day One Alignment Chart (Women's). **Ultiworld.com**.

#### DR. LAURA VRANA

Vrana, L. (2022, July). The Visibility of Ralph Ellison's Invisible Man. In Howard Rambsy II (Ed.), Black Lit Network Remarkable Receptions podcast. www.blacklitnetwork.org/remarkable-receptions.html. Available on: Spotify, Apple Podcasts, Stitcher, Google Podcasts, and Buzzsprout.

## BOOK REVIEWS IN SCHOLARLY JOURNALS

#### DR. LAURA VRANA

Vrana, L. (2022, December). Review of the book *Black Celebrity: Contemporary Representations of Postbellum Athletes and Artists.* MELUS: The Society for the Study of the Multi-Ethnic Literature of the United States, 47.4.

### EDITORSHIP OF PEER REVIEWED BOOKS OR PEER REVIEWED JOURNALS

#### DR. ELLEN HARRINGTON

Harrington, E. B. (Book Review Editor). (2013-present). Conradiana: A Journal of Joseph Conrad Studies. Lubbock: Texas Tech University Press.

#### DR. LAURA VRANA

**Vrana, L. Associate Editor,** *Journal of Ethnic American Literature* 

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

#### DR. NICOLE AMARE

**Amare, N. E. Editorial Board Member,** Business and Professional Communication Quarterly.

# JURIED PERFORMANCES, PRODUCTIONS AND RECITALS

#### DR. CHARLOTTE PENCE

Pence, C. Reading and Guest Lecturer. University of

Southern Mississippi. Hattiesburg, MS. (2022, October 26).

**Pence, C.** Reading and Workshop Leader for Third Thursday Reading Series. Auburn University. Auburn, L. (2022, September 15).

**Pence, C.** Reading with Lauren Slaughter and Liz Hughey. Disco (Desert Island Supply Company: A Creative Writing and Arts Center) Reading Series with Liz Hughey and Lauren Slaughter. Birmingham, AL. (2022, June 4).

**Pence, C.** Guest on the JoJo Show, an online live interview. (2022, May 12).

# OTHER PERFORMANCES, PRODUCTIONS AND RECITALS

#### DR. KERN JACKSON

Jackson, K. M. (Co-Writer, Co-Producer). (2022). Descendant, Participant Films, Netflix & Higher Ground. Continued Screenings and Premieres.

### REVIEWER OF MANUSCRIPT SUBMISSIONS FOR PEER REVIEWED JOURNAL

#### DR. NICOLE AMARE

Amare, N. E. Invited manuscript reviewer, "Communication Apprehension in the Workplace: Focusing on Inclusion" for Business and Professional Communication Quarterly.

Amare, N. E. Invited manuscript reviewer, "Memes as Instructional Tools for Experiential Information Processing in Public Speaking Courses" for Business and Professional Communication Quarterly.

#### DR. ELLEN HARRINGTON

Harrington, E. Invited manuscript reviewer for Conradiana.

#### DR. CHARLOTTE PENCE

**Pence, C.** Judge for the Arthur Smith Poetry Prize 2022 for Madville Publishing.

#### DR. JUSTIN ST. CLAIR

Invited grant reviewer for the Austrian Science Fund.
Invited manuscript reviewer for Arizona Quarterly.
Invited manuscript reviewer for Cultural Critique.
Invited encyclopedia proposal reviewer for Bloomsbury.
Invited book manuscript reviewer for Bloomsbury.

#### DR. LAURA VRANA

**Vrana, L. Invited manuscript reviewer for** PMLA: Publication of the Modern Language Association of America.

**Vrana, L. Invited manuscript reviewer for** *Book History.* 

**Vrana, L. Invited manuscript reviewer for** *College Literature.* 

**Vrana, L. Invited manuscript reviewer for** MELUS: The Society for the Study of the Multi-Ethnic Literature of the United States.

**Vrana, L. Invited manuscript reviewer for** *Criticism:* A *Quarterly for Literature and the Arts.* 

**Vrana, L. Invited manuscript reviewer for** *Journal of Ethnic* American Literature.

**Vrana, L. Invited manuscript reviewer for** *Studies in* American Culture.

#### **GRANTS AWARDED**

#### DR. KERN JACKSON

Billingsley, J. L., Nobles, R. & **Jackson, K.** National Endowment for the Humanities Landmarks of American History and Culture "The Past is Present: From Africa to Africatown," teacher workshops \$188,629 (2022, Fall).

Carr, P. J. & Jackson, K. (2021 - present). Initiation of Phase III Data Recovery for the Interstate 10 Mobile River Bridge and Bayway Widening Project: Archaeological Sites in the City of Mobile (A21-0182-003), ALDOT, \$10,000,000.

Dillard, S. & **Jackson, K.** U.S. Department of State, Bureau of Educational and Cultural Affairs' (ECA) 2023 IDEAS grant, \$34,935. (2022, Summer).

Dillard, S., Ard, B., Messenger, D., Pettway, K., Cooke, K., Hammilton, M., & Jackson, K. The Fulbright Scholar-in-Residence (S-I-R) Program, Dr Gnammankou Dieudonné, Assistant Professor, UAC, Université d'Abomey-Calavi, Republic of Bénin, in-kind match, \$40,000. (2022, Summer).

#### DR. ELLEN HARRINGTON

Harrington, E. B. (2023, April). Legacies of Slavery, Alabama Humanities Alliance, \$2500.

#### MR. CALEB JOHNSON

Johnson, C. (2023, December). Archival Research for Novel-In-Progress, Seed Grant to Support the Arts & Humanities Program, \$1,312.26.

#### DR. BECKY MCLAUGHLIN

McLaughlin, B. M. (2022, December). Experimentation and Auto-Theory, Research and Scholarship Development Grant, \$1,500.

#### DR. CHARLOTTE PENCE

**Pence, C.** (2022). Sustainable Artist Foundation grant for Memoir-in-Progress, Summer, \$500.00.

#### DR. KAREN PETERSON

**Peterson, K.** U.S. Department of State's IDEAS (Increase and Diversify Education for U.S. Students) Program (2022, July), \$34,900.

#### DR. CHRIS RACZKOWSKI

Raczkowski, C. (2023, June). Research on William Faulkner Archive, Lillian Gary Taylor Fellowship in American Literature at the University of Virginia, \$2,500.

#### DR. JUSTIN ST. CLAIR

**St. Clair, J. (2022, December).** *SXSW 2023*, **USA A&S** Support and Development Award, \$500.

#### DR. LAURA VRANA

**Vrana, L. (2022, April).** *Phillis Wheatley in African American Poetry of the "Post" Era.* **National Endowment for the Humanities/Emory University Postdoctoral Fellowship in** 

Poetics 2022-2023, \$47,000.

# PRESENTATIONS AT PROFESSIONAL NATIONAL, REGIONAL, OR INTERNATIONAL CONFERENCES

#### DR. NICOLE AMARE

Amare, N. E. & Manning, A. M. (2023, September). Twain to Twilight: Latter-day Saint Motifs in Fantasy & Science Fiction Writing. Center for Mark Twain Studies: Quarry Farm Symposium on Mark Twain: Invention, Technology, and Science Fiction. Elmira, NY.

Amare, N. E. & Manning, A. M. (2023, May). "Lost in Translation": JST and Mark Twain's Satirical Desire to Prophetically Interpret Ancient Records. Mormon Scholars in the Humanities Conference. Logan, UT.

#### DR. LARRY BEASON

Beason, L. (2023). Convergence at the End of the World: The Blurring of Human and Canine in Post-Apocalyptic Narratives. Paper to be presented at annual meeting of the College English Association, San Antonio, TX.

#### DR. PAT CESARINI

Cesarini, J. P. (2023). 'There's the Admiral': Responses to the Removal of the Semmes Monument in Mobile, Alabama. Paper presented at the Center for the Study of War and Memory Conference, Tuscaloosa, AL.

#### **HEATHER DAIL**

**Dail, H.** (2023). *Learning By Example: Strategies for Teaching Writing.* Forthcoming presentation at the International Conference on English Literature (ISEL): English Literature Summit, Virtual.

**Dail, H. (2022).** The Not-So-Happy Cow: An Insight into the Commodification of the Animal as a Food Logo. **Paper** presented at the Animals in the American Popular Imagination Conference, Virtual.

#### DR. ANNMARIE GUZY

**Guzy, A. (2022).** Maintaining honors community through upper-level humanities seminars. **Paper presented at the** 

National Collegiate Honors Council Annual Conference, Dallas, TX.

Yarrison, B., Guzy, A., & Kotinek, J. (2022). Honors the hard way: Including gifted underachievers in honors communities. Paper presented at the National Collegiate Honors Council Annual Conference, Dallas, TX.

#### DR. JOHN HALBROOKS

Halbrooks, J. "Running Away From Falling: The Body and the Now in Daniel Kehlmann's Tyll." Paper presented at the South Atlantic MLA conference, (2022, November). Virtual conference.

Halbrooks, J. "Ecological Dickens: A Collaborative Project." Presentation co-presented at the Conference on Teaching and Learning, (2022, May). Mobile, AL.

#### DR. ELLEN HARRINGTON

Harrington, E. B. (2022). Revolution and Return in Joseph Conrad's The Rover. South Atlantic Modern Language Association Conference, Virtual conference.

#### DR. KERN JACKSON

**Jackson, K.**, & Brown, M. (2022, May 20). (Presenter and Speaker), Screening of Descendant and Q & A, Doc 10 Film Festival, Chicago, IL.

Brown, M., Thompson, A., Jackson, K., Chambers, E., Martin, K., Davis, J., & Robbins, V. (2022, August 5). (Presenter and Speaker), Screening of Descendant and Q & A, 21st Annual Run & Shoot Filmworks *Martha's Vineyard African-American Film Festival, Martha's Vineyard, MA*.

Brown, M., Jackson, K., Davis, J., Womack, J., & Sadiki, K. (2022, September 29). (Presenter and Speaker), Screening of *Descendant* and Q & A, New York Film Festival, New York, NY.

Jackson, K., (2022, October 5). (Presenter and Speaker), Screening of *Descendant* and Q & A, Virginia Film Festival, Charlottesville, VA.

**Jackson, K.**, (2022, October 13). (Presenter and Speaker) 134th annual meeting of the American Folklore Society,

"Descendant: Boundaries of Beginnings" (Film and Q&A). Tulsa, OK.

**Jackson, K.**, (2022, October 20). (Presenter and Speaker), University of South Alabama Speakers Bureau October "Talk Thursday," Mobile, AL.

Brown, M., Jackson, K., Thompson, A., Davis, J., Sadiki, K., Lewis, E., Womack, J., & Satterfield, S. (Presenter and Speaker) World Premier Screening of *Descendant* and Q & A, Saenger Theater, Mobile, AL.

Brown, M., & Jackson, K., (2022, November 15). (Presenter and Speaker) Screening of *Descendant* and Q & A, International Documentary Film Festival Amsterdam, Soho House Amsterdam.

Jackson, K. (2022, November 29). (Presenter and Speaker) Screening of *Descendant* and Q & A, Brandeis University Department of Film, Television and Interactive Media, Wasserman Cinematheque, Waltham, MA.

Jackson, K. (2023, March 1). (Honoree), University of South Alabama Special Screening and Red Carpet Celebration of the Award Winning Film Descendant, Mobile, AL.

Jackson, K. (2023, March 11). (Speaker), Association for the Study of African American Life and History, ASALH, An Evening with Dr. Kern Jackson, "The Importance of the Role Folklore has in Aiding in Disseminating the Africatown Narrative," Historic Avenue Cultural Center, Mobile, AL.

Brown, M., & Jackson, K., (2023, March 30). (Presenter and Speaker) Screening of *Descendant* and Q & A, George Mason University's Visiting Filmmakers Series, Fairfax, VA.

Jackson, K., & Brown, M., (2023, April 12). (Presenter and Speaker), Storytellers' Community breakfast fireside chat presented at the Skoll World Forum, Oxford UK.

Jackson, K., Davis, J., Robbins, V., & Sprague, R. (2023, April 20). (Presenter and Speaker) Screening of *Descendant* and Q & A, Harvard T.H. Chan School of Public Health, Boston, MA.

#### **CALEB JOHNSON**

Johnson, C. (2023, March). Claiming "Our Own Literary Ancestry": Honoring Our Mentors, Caleb Johnson on Brad Watson. Public talk presented at Revival: Lost Southern Voices 2023, Atlanta, GA.

**Johnson, C.** (2023, April). Craft talk, panel discussion, and master class at the Northeast Alabama Community College Arts and Humanities Speakers' Forum, Rainsville, AL.

#### DR. BECKY MCLAUGHLIN

McLaughlin, B. M. (2023). Filming Trauma: Narrative Strategies in the Cinematic Discourse of Polanski's Repulsion. Paper presented at LACK Conference 2023, Burlington, VT.

McLaughlin, B. M. (2022). Historical Fiction at Its Most Macabre: Axe Murders, the Gothic, and Puritan Enthusiasm from Jonathan Edwards to Lizzie Borden. Paper presented at the meeting of the South Atlantic Modern Language Association, Jacksonville, FL. (Shifted on-line because of weather.)

McLaughlin, B. M. & Daffron, Eric (2022). Auto-Theory: Theory and Practice. Three-panel stream organized for the London Conference in Critical Thought, London, England.

McLaughlin, B. M. & Daffron, Eric (2022). Another Shore: Mourning Roland Barthes in the Year of Pandemic and Protest. Three-Act Play presented in excerpted form at the London Conference in Critical Thought, London, England.

#### DR. KAREN PETERSON

**Peterson, K. W.** (2022). Creating an International Experience and Perspectives in the Classroom presented at the Conference on Teaching and Learning, Mobile, AL.

Peterson, K. W. & LaCross, L. (2023). Faculty-Student Mentorship: Key to Persistence and Retention presented at the Southern Region Faculty and Instructional Development Consortium, Auburn, AL.

#### DR. PATRICK SHAW

**Shaw, P.** Plato's Re/Vision of Writing in the Later Dialogues. Paper presented at the 20th Biennial Conference of the Rhetoric Society of America.

#### DR. JUSTIN ST. CLAIR

**St. Clair, J.** (2022). Sounds about right: thoughts on Pynchon's bad ear. Paper presented at International Pynchon Week in Vancouver, Canada.

#### DR. LAURA VRANA

**Vrana, L.** (2023). Critical Fabulation and the Contemporary Phillis Wheatley Poem. Paper presented at The Louisville Conference on Literature and Culture Since 1900, Louisville, KY.

**Vrana, L.** (2023). Amanda Gorman's Transnational Ecopoetics of Mutual Care. Paper presented at the Society for the Study of the Multiethnic Literature of the United States conference, Indianapolis, IN.

**Vrana, L.** (2023). Raging Quietly: Black Occasional Poets from the 18th Century Through Amanda Gorman. Paper presented at the College Language Association convention, Atlanta, GA.



The Department of History had an excellent 2022-23 academic year. For the third year in a row, we saw a consistent number of approximately 70 majors in History and another 75 who double major in Secondary Education-Social Studies and History. Our enrollment in the MA program was 18 in 2022-23, and three of those students completed their graduate degrees. We have five new MA students entering in 2023-24.

The return to research has been slow but steady. During the pandemic, a number of faculty turned to writing up results of their research and we had an impressive year of publications in 2022-23, with two peer-reviewed books and five peer-reviewed articles and book chapters. Our fourteen faculty held seventeen research grants, both internal and external, many implemented after being delayed due to COVID-19. Twelve book reviews were published in the past year, demonstrating the activism of our faculty, and

Department Chair: Dr. David A. Messenger

Professors: Dr. Kathy Cooke, Dr. Mara Kozelsky, Dr. David A. Messenger, Dr. Harrison Miller

Associate Professors: Dr. E. Claire Cage, Dr. Marsha Hamilton, Dr. Timothy Lombardo, Dr. Henry M. McKiven, Jr., Dr. David Meola – Fanny and Bert Meisler Assistant Professor of Jewish Studies, Dr. Michele Strong, Dr. Rebecca Williams

Assistant Professors: Dr. Clayton Vaughn-Roberson, Dr. Kelly Urban

**Instructors:** Dr. Robert Faust

Secretaries: Michelle I. Cagle

#### continued Departmental Highlights

the respect they hold, in their respective research fields. As well, a number of our faculty were consulted by peer-reviewed journals and academic presses on considering articles and manuscripts up for publication. And, presentations were made by our faculty at thirteen regional, national and international research conferences. This academic year, the Department hosted the annual Gulf South Historical Association conference, with **Dr.**Marsha Hamilton serving as President and **Dr. Kelly Urban** as Vice President of the organization. We continue to be a Department of active researchers, internationally and nationally known scholars, and thus a leader within the College of Arts and Sciences in this category.

We returned to hosting many on-campus events, including the Stallworth Lecture in Southern History in Fall with Dr. Thavolia Glymph of Duke University, and the Mahan Lecture in Spring with Dr. Joe Trotter of Carnegie Mellon University. We also hosted a former MA student of ours, Dr. Isabel Machado, who just published a book on Mardi Gras in Mobile with the University Press of Mississippi, and two faculty, **Dr. David Meola** and **Dr. David Messenger**, participated in a faculty roundtable on war memorials sponsored by the Center for War & Memory on campus.

Under the leadership of our Recruitment and Retention Committee, chaired by **Dr. Rebecca Williams**, we hosted a weekly coffee hour for students in our student lounge on our floor of the Humanities Building, which encouraged our students to stay in the Department between classes, meet with other fellow majors and minors, and increase the sociability of the Department overall.

We successfully concluded a tenure track search in African American history/African Diaspora, and welcomed **Dr. Clayton Vaughn-Roberson** to campus in August 2022.
Clayton received his PhD in history from Carnegie Mellon University in Pittsburgh, PA and previously taught at Miami University of Ohio. This is an important area of growth for the Department, one that also is significant in Mobile and in community history. We concluded the academic year in May 2023 by seeing our public and US colonial historian, **Dr. Marsha Hamilton**, go into retirement. We thank **Dr. Hamilton** for her many years of service and leadership in the Department of History, and wish her the

best going forward.

It is also worth noting that our faculty direct or co-direct three minor programs in the College of Arts and Sciences - Gender Studies (**Dr. Claire Cage**), Jewish and Holocaust Studies (**Dr. David Meola**) and Museum Studies (**Dr. Marsha Hamilton**) - and that our staff person, **Michelle Cagle**, provides support for all these programs in addition to the Department.

Our Department remains strong and focused on the work ahead in our desire to produce strong graduates, superb scholars and become leaders on campus, in the community and in our fields nationally and internationally.

#### PEER REVIEWED JOURNAL ARTICLES

#### DR. MICHELE STRONG

**Strong, M.** (2023). Hodgson Pratt: The Society of Arts and Networks of Radical and Liberal Reform. The William Shipley Group for RSA History, *Bulletin* 76, 4-7.

#### PEER REVIEWED BOOK CHAPTERS

#### DR. KATHY COOKE

Andersen, M., Appel, H., Bott, R., Cooke, K. J., Hart, J., Kadlecek, C., Kapur, J., Keen, R., Knox, P., Kotinek, J., Nichols, T., Radasanu, A., & Roberts, D. (in press, 2023). Teaching and Learning in the Fourth Space: Preparing Scholars to Engage in Solving Community Problems. In Richard Badenhausen (Ed.) NCHC Monograph on Honors Colleges and Their History, Case Studies, and Issues. Lincoln, NE: National Collegiate Honors Council.

Blandford, J., Cooke, K. J., Liddell, E., MacDonald, K. M., & Tuttle, T. M. (in press, 2023). "Cultivating Delight, Crossing Divides, and Solving Impossible Problems: Lessons Learned from a Year of Virtual Conferences," accepted for volume In Victoria M. Bryan (Ed.) Honors Online: Teaching, Learning, and Building Community Virtually in Honors Education. Lincoln, NE: National Collegiate Honors Council.

Cooke, K J., & Gurt, D. (in press, 2023). "Building Archives and Creating Conversation: Under-Represented Voices from North America's Amazon,". In H. Crummé and E. Carter (Eds.), Building Representative Archives: History,

Memory, Community. Chicago, IL: American Library Association.

#### DR. TIMOTHY LOMBARDO

Lombardo, T. J. (2022). "African American Politics in Frank Rizzo's Philadelphia." In James Wolfinger, If There Is No Struggle There Is No Progress: Black Politics in Twentieth Century Philadelphia (pp. 136 – 162). Philadelphia: Temple University Press.

#### DR. DAVID A. MESSENGER

Messenger, D. A. (2022). "Many Journeys of Exile: Spanish Republican Refugees in France, 1939-1946" in B. Willems and M. Palacz, eds., A Transnational History of Forced Migrants in Europe: Unwilling Nomads in the Age of the Two World Wars London: Bloomsbury Academic.

# PEER REVIEWED BOOKS AND MONOGRAPHS

#### DR. E. CLAIRE CAGE

**Cage, E. C. (2022).** The Science of Proof: Forensic Medicine in Modern France. **Cambridge: Cambridge University Press.** 

#### DR. DAVID A. MEOLA

**Meola, D. A.** (2023). "We will never yield": Jews, the German Press, and the Fight for Inclusion in the 1840s. Bloomington, Indiana: Indiana University Press.

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

#### DR. TIMOTHY LOMBARDO

Lombardo, T. J. (forthcoming). "Growth, Conflict, and the Rise of Philadelphia," (tentative title). In the Oxford Research Encyclopedia of American History.

# OTHER NON PEER REVIEWED PUBLICATIONS

#### DR. DAVID A. MESSENGER

Messenger, D. A. (2022). "The History of Dauphin Island's Street Names" *Mobile Bay Magazine* (2022, May).

Messenger, D. A. (2022). "Britain, Churchill and Spain: An Introduction" Webpage of the Churchill Archives Centre, UK, https://www.churchillarchive.com/teaching-and-research/introductions

#### DR. HARRISON MILLER

Miller, H. "This is Not an Article about Jews in China." Tablet (2022, November 10). https://www.tabletmag.com/sections/arts-letters/articles/not-article-jews-china

Miller, H. "The Best Books about the Struggle of the Individual in the Crazy World." shepherd.com (2022, May). https://shepherd.com/best-books/the-struggle-of-the-individual-in-the-crazy-world

# BOOK REVIEWS IN SCHOLARLY JOURNALS

#### DR. MARSHA HAMILTON

Hamilton, M. (2022). Review of the book The Last Slave Ship: The True Story of How Clotilda Was Found, Her Descendants, and an Extraordinary Reckoning. Raines, Ben Alabama Review 75:4 (2022, October).

#### DR. TIMOTHY LOMBARDO

Lombardo, T. J. (2022). Review of Poor Man's Fortune: White Working-Class Conservatism in American Metal Mining, 1850 – 1950 by Jarrod Roll, in Labor: Studies in Working Class History, 19 (2): 126 – 127.

Lombardo, T. J. (2022). Review of The Bonds of Inequality: Debt and the Making of the American City. Planning Perspectives. 37:5, 1106-1107, DOI: 10.1080/02665433.2022.2111129

**Lombardo, T. J. (2023).** Review of Reforming Philadelphia, 1682 – 2022 by Richardson Dilworth, in The Journal of

Urban Affairs, DOI: 10.1080/07352166.2023.2185008

#### DR. HENRY M. MCKIVEN, JR.

McKiven, H. M. (2023). Review of William Warren Rogers Jr., Reconstruction Politics in a Deep South State, 1865-1874, The American Historical Review, Volume 128, Issue 1, March 2023, Pages 514–515.

McKiven, H. M. (2022). Review of Keith Beutler, *George Washington's Hair:How Early Americans Remembered the Founders, Studies in American Culture*, Volume 48.3, October 2022, Pages 136-137.

#### DR. DAVID A. MESSENGER

Messenger, D. A. (2023). Review of Xosé Núñez Seixas, The Spanish Blue Division on the Eastern Front, 1941-1945: War, Occupation, Memory for Bulletin of Spanish Studies 2023.

Messenger, D. A. (2022). Review of Lucia Allais, Designs of Destruction: The Making of Monuments in the Twentieth Century for American Historical Review 127:3.

Messenger, D. A. (2022). Review of Julian Casanova, A Short History of the Spanish Civil War for the Journal of Military History 86:4.

Messenger, D. A. (2022). Review of Antonio Míguez Macho, ed., Sites of Violence and Memory in Modern Spain: From the Spanish Civil War to the Present Day for Journal of Military History 86:2.

#### DR. HARRISON MILLER

Miller, H. (2022). Review of the book A Ming Confucian's World: Selections from Miscellaneous Records of the Bean Garden. By Mark Halperin. Journal of Chinese History 7.1 (2023), 213-216.

#### DR. KELLY URBAN

**Urban, K.** (2022). Review of Poisoned Eden: Cholera Epidemics, State-Building, and the Problem of Public Health in Tucumán, Argentina, 1865–1908, by Carlos S. Dimas, H-LatAm, June 23, 2022, https://networks.h-net.org/node/23910/reviews/10416946/urban-dimas-poisoned-eden-cholera-epidemics-state-building-and.

## EDITORSHIP OF PEER REVIEWED BOOKS OR PEER REVIEWED JOURNALS

#### DR. DAVID A. MESSENGER

Messenger, D. A. (2022-present). General Editor, Bulletin of Spanish and Portuguese Historical Studies (refereed)https://asphs.net/journal/

### EDITORSHIP OF NON PEER REVIEWED BOOKS OR NON PEER REVIEWED JOURNALS

#### DR. TIMOTHY LOMBARDO

**Lombardo, T. J. (2023).** Area Advisor, Oxford Bibliographies in Urban Studies, **(2023, March - 2023, June)**.

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

#### DR. E. CLAIRE CAGE

**Cage, E. C. (2022-23).** French Historical Studies. **Duke** University Press.

#### RECORDINGS

#### DR. TIMOTHY LOMBARDO

Lombardo, T. J. (2022). Invited Interview and commentary for podcast, *The Summer of '85*, released June 2022.

# REVIEWER OF MANUSCRIPT SUBMISSIONS FOR PEER REVIEWED JOURNAL

#### DR. E. CLAIRE CAGE

**Cage, E. C. Invited Manuscript Reviewer for** *Stanford University Press.* 

**Cage, E. C. Invited Manuscript Reviewer for** *French Historical Studies*.

**Cage, E. C. Invited Manuscript Reviewer for** The Historical Journal.

#### DR. KATHY COOKE

**Cooke, K. J. Invited manuscript reviewer for** Agricultural History **and** Bulletin for the History of Science.

#### DR. MARA KOZELSKY

**Kozelsky, M. Invited Manuscript Reviewer for** *Acta Slavica laponica*, **Accepted.** 

**Kozelsky, M. Invited Manuscript Reviewer for** *Harvard Ukrainian Studies.* **Accepted.** 

**Kozelsky, M. Invited Manuscript Reviewer for** *Politics, Religion, and Ideology.* **Declined.** 

**Kozelsky, M.** Invited Manuscript Review for Southeast European and Black Sea Studies. Declined.

#### DR. TIMOTHY LOMBARDO

**Lombardo, T. J.** (2022). Invited Book Proposal reviewer for the *University of Chicago Press*.

**Lombardo, T. J.** (2022). Invited Manuscript reviewer for the *Journal of Urban History*.

#### DR. DAVID A. MESSENGER

Messenger, D. A. (2023) Review of book manuscript, Adrian Shubert and Antonia Cazorla-Sanchez, The Spanish Civil War in 100 Objects for Bloomsbury Press.

Messenger, D. A. (2023) Review of Proposal of Helen Graham, After Spain: Dealing with Defeat in Europe's Twentieth Century for Cambridge University Press.

Messenger, D. A. (2022) Review of Article "Between Preventive Attack and Collaboration: British Military Planning on Spain, 1940-44" for journal War in History.

#### DR. KELLY URBAN

**Urban, K. L** (2022-23). Invited manuscript reviewer for Bulletin for Spanish and Portuguese Historical Studies.

**Urban, K. L.** (2023). Invited manuscript reviewer for Reconsidering Political Currents and Constituencies in Cuba's Second Republic, edited by Melina Pappademos and Ariel Lambe.

#### **GRANTS AWARDED**

#### DR. E. CLAIRE CAGE

Cage, E. C. (2022, December). Zoos, Animals, and Empire in Modern Paris. Faculty Development Council Grant Program. \$4,855

Cage, E. C. (2022, January). Liberty and Captivity: The Menagerie in Revolutionary Paris. Support and Development Award, \$1,500.

**Cage, E. C.** (2022, May). Liberty and Captivity: The Menagerie in Revolutionary Paris. Seed Grant Program to Support the Arts and Humanities, \$1,500.

#### DR. KATHY COOKE

Bott-Knutson, R. C., & Appel, H. (principals). Supporting: Andersen, M., Cooke, K., Fine, L., Garbutt, K., Hart, J. L., Kadlecek, C., Kapur, J., Keen, R., Knox, P., Kotinek, J., Nichols, T., Radasanu, A., Roberts, D., & Ziegler, W. (2022-2025). The Justice Challenge: Engaging Students in the Future of Food, Climate, and Energy, US Department of Agriculture (USDA), \$749,000

Donaldson, M. (Principal). Supporting: Litwiller Berte, L., Cooke, K., Downs, M., Pfluger, P. (2021-2022; renewed 2022-2023) "Laws of Life Essay Contest," Better Business Bureau of Mobile/Alabama Humanities Alliance, \$1950.

Cooke, K., Project Director, with Gurt, D., Carr, P., & Jackson, K. (2021-2022 extended through September, 2023). "History, Humanities, Community, and Justice in Alabama," National Endowment for the Humanities, Principal, \$453,000.

#### DR. TIMOTHY LOMBARDO

Lombardo, T. J. (2020 - 2023), "Summer Stipend," Sponsored by National Endowment for the Humanities, Federal, \$6,000.00. (Extended due to pandemic.)

#### DR. DAVID MEOLA

Meola, D. A. (Awarded - 2020, January; taken May through August 2022) "Fighting among the Volk: Jews in the German Liberal and Democratic Movements before 1848," J. William Fulbright US Scholar grant to Germany, 15,000 Euros. (Delayed two years due to COVID-19.)

Meola, D. A. (Awarded – 2020; taken May – August 2022). "Fighting among the Volk: Jews in the German Liberal and Democratic Movements before 1848," Seed Grant for the Arts & Humanities, University of South Alabama, \$1,500, sole investigator. (Delayed two years due to COVID-19.)

#### DR. DAVID A. MESSENGER

Messenger, D. A. (lead PI), & Deborah G. (Co-PI), (2022, May). Immersive Civic Education through Local History Jean O'Conner Snyder Internship Grant, David Mathews Center for Civic Life, \$10,000; manage three student interns in summer 2023 on local history project.

Messenger, D. A. Writing Grant, "History and Memory in Mobile" Center for Archaeological Studies, University of South Alabama, \$3,500.

McCready, S. (Lead PI), & Messenger, D. A. (2021, March). USA Center for War and Memory: Reckoning with the Past: Mobile's Confederate Monuments in Context Alabama Humanities Alliance Major Grant; used in summer 2021 to employ two undergraduate and one graduate student researchers; supervised student archival research; request to extend grant into 2022-23 to allow for dissemination of results approved, \$8,000.

#### DR. KELLY URBAN

**Urban, K. (2022, December).** Biomedical Vanguard: Cuban Health Care in the Cold War, Support and Development Award, College of Arts and Sciences, University of South Alabama, \$1,000.

**Urban, K.** (2022, September). **Publication Costs: Radical Prescription**, Seed Grant to Support the Arts & Humanities. Office of Research and Economic Development, University of South Alabama, \$1,500.

**Urban, K. (2021, December)** *Images for Politicosis: Book Manuscript*, **Support and Development Award, College of** 

Arts and Sciences, University of South Alabama, \$1,500.

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

#### DR. KATHY COOKE

Cooke, K. & Duffy, S., Quinnipiac University (2022). Accepted to panel at World Summit for Nobel Peace Laureates, South Korea. (Could not attend due to illness with COVID.)

Cooke, K. & Gurt, D. (2023). "Uncovering Transatlantic Exchange Through Oral History: Alabama's Port City and Jewish Women" for conference Transatlantic Women's Networks - Cultural Engagements from the 19th Century to the Present, Lisbon, Portugal.

#### DR. MARA KOZELSKY

**Kozelsky, M.** (2022). "New Regulations, Old Practices: Requisitions during the Crimean War". Paper presented at the Association for Slavic, East European and Eurasian Studies Conference, Chicago, IL.

**Kozelsky, M.** (2023). "Religion and the Crimean War". Paper presented at the Southern Conference for Slavic Studies, Gainesville, FL.

**Kozelsky, M.** (2023). "Teaching with Integrity: Challenges and Opportunities for Civics General Education". Paper pending submission at the Conference on Teaching and Learning, Mobile, AL.

#### DR. DAVID MEOLA

Meola, D. A. (2022). "Jewish and Non-Jewish Encounters," Workshop/Conference. Universität Graz and Central European University, Austria, May 23-24.

Meola, D. A. (2023). "The Badenese Kurpfalz as 'Place'of Cultural and Capital Exchange." Conference for the Consortium on the Revolutionary Era, 1750-1850, Ft. Worth, Texas, February 2-4.

#### DR. DAVID A. MESSENGER

Messenger, D. A. (2023). "Fossar de la Pedrera in

Barcelona: Memory Emotion and Symbolism of the Spanish Civil War" Experiencing War Memorials Conference, Center for War and Memory, University of Alabama, Tuscaloosa, AL.

Messenger, D. A. (2022). "Vestigo de pasado fascista y refugio de nazis" at seminar "la Imagen de España en Estados Unidos" Seminario Franklin, Universidad Alcala de Henares (Spain).

Messenger, D. A. (2022). "History, Memory and Civil Rights in Mobile, AL" Gulf South History and Humanities Conference, Gulfport, MS.

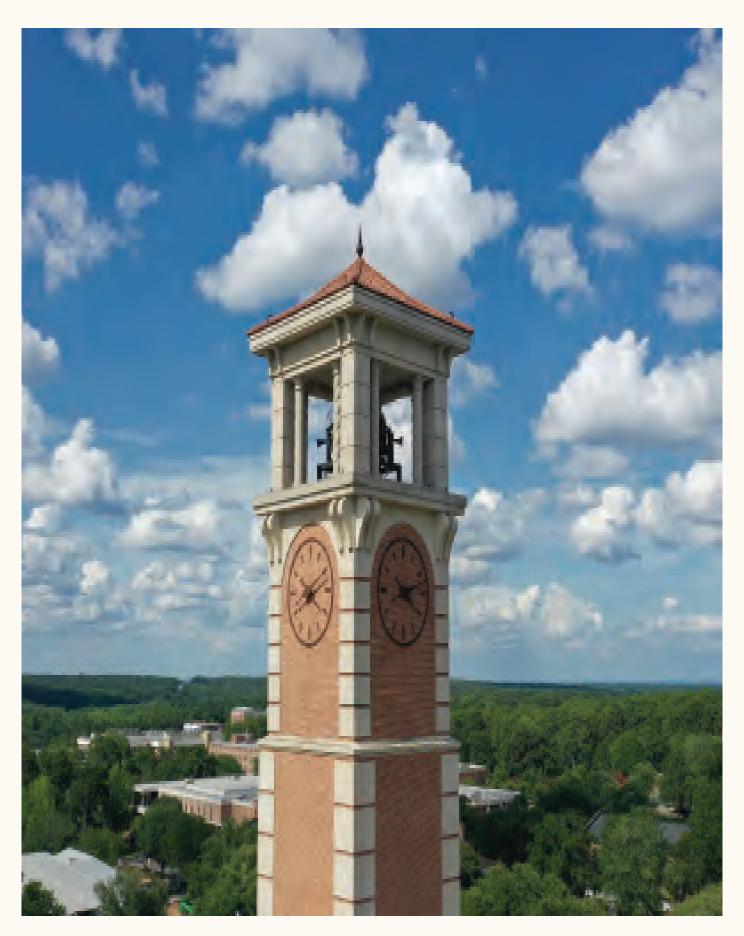
#### DR. KELLY URBAN

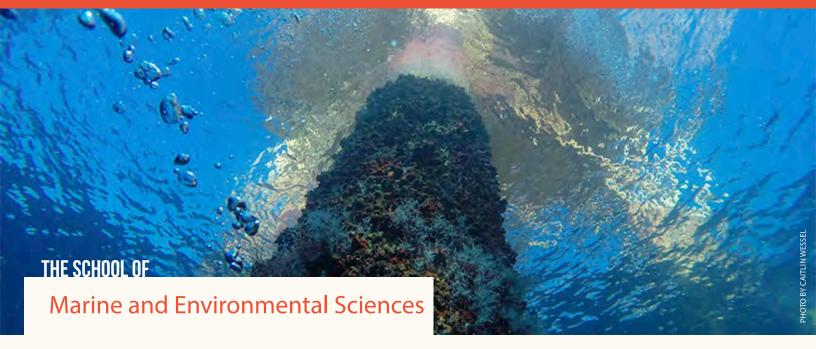
**Urban, K.** (2022, October 14). "The Rockefeller Foundation in Cuba: International Health, Transnational Agents, and National Politics," Fortieth Annual Gulf South History & Humanities Conference, Gulfport, MS.

**Urban, K.** (2022, October 15). Chair, Commenter. "Historical Memory and Memorials," Fortieth Annual Gulf South History & Humanities Conference, Gulfport, MS.

#### DR. REBECCA WILLIAMS

Williams, R. (2022). The Miracles of Jesus in Early Medieval Islamic Literature. Paper presented at the meeting of the Society of Biblical Literature, Denver, CO. [Meeting held jointly with the American Academy of Religion.]





### 2022-2023 School Highlights

The 2022-2023 academic year was a great year for the Stokes School of Marine and Environmental Sciences. We celebrated our first full year of our status as a School within the College of Arts and Sciences and welcomed our first cohort of undergraduate majors (47 of them) in both the Marine Sciences degree program and the Environmental and Sustainability Sciences degree. We also settled in to our new home on the second and third floor of the Education and Outreach building on the North side of the campus. The 20,000 square feet of research and teaching space was quickly filled with new state of the art equipment and eager graduate and undergraduate students. Phase II of the building



School Director: Dr. Sean Powers

School Associate Director: Dr. John Lehrter

Professors: Dr. Sean Powers, Dr. Ruth Carmichael, Dr. Jeffrey Krause, Dr. John Lehrter, Dr. Lee Smee,

Dr. John Valentine

Associate Professors: Dr. Kelly Dorgan, Dr. Brian Dzwonkowski,

Dr. Brandi Kiel Reese, Dr. Steven Scyphers

Assistant Professors: Dr. Ronald Baker, Dr. Charlie Martin, Dr. Molly Miller, Dr. Alison Robertson, Dr. Amy Sprinkle

**Program Assistant: Julie Herman** 

**Program Manager: Ashley Martin** 

#### continued School Highlights

renovation will involve the first floor and add an additional 13,000 square feet of research and teaching space. Coupled with our facilities at the Dauphin Island Sea Lab, USA Marine and Environmental Sciences will have the world class facilities and equipment needed for our world class faculty and students.



The School also got a new name! The Stokes School of Marine and Environmental Sciences was officially recognized at the March Board of Trustees meeting. Angelia and Steven Stokes have been visionary partners in the establishment of the School and the naming of the School is recognition of their shared vision and financial generosity. With the additional \$2 million of their recent gift, the Stokes family has contributed nearly 4 million to the Department of Marine Sciences and now the School of Marine and Environmental Sciences. The recent gift will be used to further develop and equip research facilities on campus, invest in novel research ideas, and support undergraduate and graduate fellowships. A portion of the recent Stokes gift, matched by funds from the Mitchel-Moulton Scholarship fund, will endow our new undergraduate Gulf Environmental Scholars program.

The Gulf Scholars program received a \$450,000 dollar grant from the National Academy of Sciences Gulf Environment Benefit Fund to establish an undergraduate program designed to train the next generation of scientist, engineers, business people, and artists to be wise stewards of the Gulf of Mexico. The endowment allows us to meet our obligation to continue the program beyond the initial funding.

We have hired three new faculty with two more to come this year. Drs. Charlie Martin (Assistant Professor Coastal Ecology), Dr. Steven Scyphers (Associate Professor, Environmental Sociology/Fisheries), and Dr. Molly Miller (Assistant Professor, Teaching). The new faculty will further our mission of research, teaching and service. Our academic programs now include a BS in Marine Sciences and a BS in Environmental and Sustainability Sciences, a minor in Marine Sciences and pending University approval a minor in Environmental Sciences and a minor in Sustainability. The School has four graduate programs a Ph.D. in Marine Sciences, M.S. in Marine Sciences, M.S. in Marine Conservation and Resource Management, and a M.S. in Environmental Toxicology.

The Stokes School of Marine and Environmental Sciences (SOMES) continued to excel in graduate education and research. 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. The grant funding stems from a diversity of federal, state and industry sources. Last fiscal year October 2021-September 2022) the School received a record \$13 million in new funding commitments. To date this fiscal year the School has received over 6.5 million in new funding commitments. This funding allowed marine sciences faculty members to continue research on some of the most important issues in marine ecology/oceanography (harmful algae



blooms, habitat restoration, water quality, and biogeochemistry) and focus on resolution of 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 60 graduate students continue to excel in their professional development as the next generation of marine and environmental sciences scientists. Interest in the program remains high with three applicants for every open spot and substantially more inquiries 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.

#### continued School Highlights

We look forward to continued growth in 2023 and the expansion of our undergraduate and graduate programs associated with new resources to support the School of Marine and Environmental Sciences.

#### PEER REVIEWED JOURNAL ARTICLES

#### DR. RONALD BAKER

(\* Denotes student co-authors)

\*Legaspi, C., \*de Barros, M. S. F., Rodriguez, A. R., **Baker**, **R.** (2023). Assessment of living shorelines for restoring fish habitats: a case study from coastal Alabama. *Gulf and Caribbean Research* 34:SC1-SC5.

\*de Barros, M. S. F., Rodriguez, A. R., \*Bland, A., & **Baker**, **R**. (2nd review) Assessing habitat enhancement by living shoreline restoration: exploring potential caveats of nekton community metrics. *Restoration Ecology*.

Bardou, R., et al. (59 authors) (2nd review). Rapidly changing range limits in a warming world: critical data limitations and knowledge gaps for advancing understanding of mangrove range dynamics in the southeastern United States. *Estuaries and Coasts*.

#### DR. RUTH CARMICHAEL

Marth^, E. C., Cloyed, C., & Carmichael, R. H. (2023). Identifying Stable Isotope Patterns among Taxa, Sites, and Environmental Variables in the Eastern Mississippi Sound. *Gulf and Caribbean Research* 34: SC6-SC12. (U)

Hyde-Leard, E., Carmichael, R. H., Ortmann, A., & Jones, J. (2023). Environmental drivers of *Vibrio cholerae* abundances in Mobile Bay, Alabama. *Microbiol. Spectr.* e01733-22. doi: 10.1128/spectrum.01733-22 (G)

Cloyed, C., Johnson^, C., DaCosta, K., Clance, L., Russell, M., Díaz Clark, C., Hieb, E., **Carmichael, R. H.** (2023). Effects of tissue decomposition on stable isotope ratios and implications for use of stranded animals in research. *Ecosphere* 4(2):e4385. doi: 10.1002/ecs2.4385 (P)

Carmichael\*, R. H., Hodanbosi, M. Russell, M., & Wingers, N. (2022). Human influence on common bottlenose dolphin (Tursiops truncatus) strandings in the northern

Gulf of Mexico. Front. Environ. Sci. 17. doi: 10.3389/fenvs.2022.951329

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Russell, M., Bloodgood, J., & Carmichael, R. H. (2022). Spatial, temporal and demographic patterns of cetacean strandings in northcentral Gulf of Mexico. *J. Cetacean Res. Manage*. 23:171-182. doi: 10.47536/jcrm.v23i1.356 (T)

Bloodgood, J., Russell, M., Clark, C., Hieb, E., & Carmichael, R. H. (2022). From monitoring to final disposition, collaborative response to the first live sperm whale (*Physeter macrocephalus*) stranding in Alabama, USA. *Aquatic Mammals* 48: 485-494. doi: 10.1578/AM.48.6.2022.485 (P)

**P, T, G, U =** Post-doc, Technician, graduate student, or undergraduate student as first author working under Carmichael.

#### DR. KELLY DORGAN

Ballentine#, W., & **Dorgan**, K. M. (2023). Locomotory palp function in interstitial annelids. *Biological Bulletin*. https://doi.org/10.1086/724580

**Dorgan, K. M.**, & Daltorio, K. A. (2023). Fundamentals of burrowing in animals and robots. *Frontiers in Robotics and Al* 10:1057876. https://doi.org/10.3389/frobt.2023.1057876

Gadeken#, K. J., & **Dorgan, K. M.** (2023). Sediment macrofaunal behavioral response to the diel oxygen cycle. *Marine Ecology Progress Series* **703**: 67-80. https://doi.org/10.3354/meps14217

Lee, K. M., Venegas, G. R., Ballard, M. S., **Dorgan, K.** M., Kiskaddon##, E., McNeese, A. R., & Wilson, P. S. (2022). Impacts of infauna, worm tubes, and shell hash on sediment acoustic variability and deviation from the viscous grain shearing model. *Journal of the Acoustical Society of America* 152(4): 2456-2474. https://doi.org/10.1121/10.0014907

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#### DR. BRIAN DZWONKOWSKI

(\* and † denote student or postdoctoral researcher author mentored by Dzwonkowski)

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Liu+, Z., Lehrter, J., **Dzwonkowski**, B., Lowe, L., & Coogan, J. (2022). Using Dissolved Oxygen Variance to Investigate the Influence of Nonextreme Wind Events on Hypoxia in Mobile Bay, a Shallow Stratified Estuary, *Frontiers in Marine Science*. (9)

**Dzwonkowski, B.,** Fourier, S., Lockridge, G., Liu+, Z., Coogan, J., & Park, K. (2022). Hurricane Sally (2020) shifts the ocean thermal structure across the inner core during rapid intensification over the shelf, *Journal of Physical Oceanography*, 52(11), 2841-2852

**Dzwonkowski, B.**, Kang, X., Sahoo, B., Veeramony, J., Mitchell, S., & Xia, M. (Submitted 2023). Mixing and transport in estuaries and coastal waters: a special issue in *Estuarine*, *Coastal*, *and Shelf Science*. Estuarine, Coastal, and Shelf Science.

#### DR. JEFFREY KRAUSE

Ward, J. P. J., Hendry, K. R., Arndt, S., Faust, J. C., Freitas, F. S., Henley, S. F., **Krause**, **J. W.**, März, C, Tessin, A. C., & Airs, R. (2022). Benthic Silicon Cycling in the Arctic Barents Sea: a Reaction-Transport Model Study. *Biogeosciences* 19, 3445-3467. doi: 10.5194/bg-19-3445-2022

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#### DR. JOHN LEHRTER

Liu, Z., Lehrter, J., Dzwonkowski, B., Lowe, L., & Coogan, J. (2022). Using Dissolved Oxygen Variance to Investigate the Influence of Nonextreme Wind Events on Hypoxia in Mobile Bay, a Shallow Stratified Estuary. Frontiers in Marine Science, p. 9.

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#### DR. MOLLY MILLER

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#### DR. CHARLIE MARTIN

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has implications for restoration in eutrophic lakes. *Hydrobiologia*, 849(16), 3481-3500.

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Looby, A., Cox, K., Bravo, S., Rountree, R., Juanes, F., Reynolds, L. K., & Martin, C. W. (2022). A quantitative inventory of global soniferous fish diversity. Reviews in *Fish Biology and Fisheries*, 32(2), 581-595.

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#### **DR. SEAN POWERS**

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& Brus, S. Reestablishing larval connectivity in an estuarine landscape: the importance of nearshore oysters (Crassostrea virginica) in a comprehensive oyster restoration program. *Restoration Ecology*, (Accepted).

Boyle, K. S., Hightower, C. L., Nelson\*, T. R., & **Powers, S. P.** Diel, Temporal, and Spatial Patterns of Fish Soundscapes Among Artificial Reefs in Alabama Artificial Reefs in Late Spring and Summer. *Frontiers in Marine Sciences*, In press.

Powers, S. P., Drymon, J. M., Hightower, C. L., Carleton\*, L. M., & Hoenig, J. M. (2023). Direct estimates of reef fish abundance from a large network of artificial reefs. *Canadian Journal of Fisheries and Aquatic Sciences*, In Press.

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Powers, S. P., & Grabowski, J. H. (2023). Changes in water flow alters community dynamics in oyster reefs. *Ecosphere*, 14 (4), e4405.

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Boyle, K. S., Hightower, C. L., & **Powers, S. P.** (2023). Diel behavior, depth use, activity, and movements of post-release greater amberjack (*Seriola dumerili*) in the northern Gulf of Mexico. *Environmental Biology of Fishes* **106**: 491-518.

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of Mexico using depth and acceleration acoustic sensor tags. Fishery Bulletin 120: 218-233.

Hightower, C. L., Drymon, J. M., Jefferson\*, A. E., Jargowsky, M. B., Seubert\*, E. A., Dedman, S., Mareska, J. F., & Powers, S. P. (2022). Population dynamics, abundance, and habitat suitability of adult red drum (*Sciaenops ocellatus*) in nearshore waters of the north central Gulf of Mexico. Fishery Bulletin 120:162–175.

(\* Denotes student authors)

#### DR. BRANDI KIEL REESE

Mullis, M. M.\*, Selwyn, J. D., Kevorkian, R., Tague, E. D., Castro, H. F., Campagna, S. R., Lloyd, K. G., & **Kiel Reese**, **B.** (2023). Microbial survival mechanisms within serpentinizing Mariana forearc sediments. *FEMS Microbiology Ecology*. https://doi.org/10.1093/femsec/fiad003

Carvallo, F. R, Strickland, B. A., Kinard, S. K., **Kiel Reese**, **B.**, Hogan, J. D., & Patrick, C. J. (2022). Structure and functional composition of macroinvertebrate communities in coastal plain streams across a precipitation gradient. *Freshwater Biology*. **DOI**: 10.1111/fwb.13968

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Nesbitt, K. \*, Bloodgood, J., Mullis, M. M., Deming, A. C., Colegrove, K., & **Kiel Reese**, **B**. (2022). Draft genome sequences of Erysipelothrix sp. isolated from stranded septic bottlenose dolphins in Alabama, USA. *Microbiology Resource Announcements*. DOI: 10.1128/MRA.00273-22

(\* Denotes Kiel Reese Lab student)

#### **DR. ALISON ROBERTSON**

Logan, J. M., Wozniak, A., Varela, J. L., & Robertson, A. (In Press; April 6, 2023). Pre-spawning habitat use of Atlantic bluefin tuna (*Thunnus thynnus*) inferred from stable isotope analysis. *Marine Biology*. (ID: MABI-D-22-00289R2).

\*Mudge, E. M., Miles, C. O., Ivanova, L., James, K. S., Erdner,

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- \*Leynse, A. K., \*Mudge, E. M., Turner, A. D., Maskrey, B. H., & #Robertson, A. (2023). Gambierone and Sodium Channel Specific Bioactivity Are Associated with the Extracellular Metabolite Pool of the Marine Dinoflagellate Coolia palmyrensis. Marine Drugs, 21(4). https://doi.org/10.3390/md21040244
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- \*Mudge, E. M., Meija, J., Uhlig, S., **Robertson, A.**, McCarron, P., & Miles, C. O. (2022). Production and stability of Oxygen-18 labeled Caribbean ciguatoxins and gambierones. *Toxicon*, 211, 11-20. https://doi.org/10.1016/j.toxicon.2022.03.005

#### **DR. STEVEN SCYPHERS**

Mitchell, J. D., Drymon, J. M., Vardon, J., Coulson, P. G., Simpfendorfer, C. A., **Scyphers, S. B.**, Kajiura, S. M., Hoel, K., Williams, S., Ryan, K. L., Barnett, A., Heupel, M. R., Chin, A., Navarro, M., Langlois, T., Ajemian, M. J., Gilman, E., Prasky, E., & Jackson, G. Shark depredation: future directions in research and management. *Reviews in Fish Biology and Fisheries*. https://doi.org/10.1007/s11160-022-09732-9. Published 11/15/22.

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#### DR. DELBERT LEE SMEE

Reustle, J. W., Belgrad, B. A., & Pettis, E. L. (Submitted). Hurricanes pause human activities and highlight human-driven trophic cascades in estuaries. *Limnology and Oceanography*.

Correia, K. M.\*, Alford, S. B., Belgrad, B. A., Darnell, K. M., Darnell, M. Z., Furman, B. T., Hall, M. O., Martin, C. W., McDonald, A., & Smee, D. L. (Submitted). Hurricane effects of seagrass and associated nekton communities in the northern Gulf of Mexico. *Estuaries and Coasts*.

Bardou, R., Osland, M. J. et al. 70 authors including **Smee**, **D. L**. (Submitted). Rapidly changing range limits in a warming world: critical data limitations and knowledge gaps for advancing understanding of mangrove range

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Roney, S, H., Cepeda, M. R., Belgrad<sup>1</sup>, B. A., Moore, S. G., **Smee, D. L.**, Kubanek, J., & Weissburg, M. J. (Submitted). Common fear molecules induce defensive responses in marine prey across trophic levels. *Oecologia*.

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Correia, K. M.\*, Alford, S. B., Belgrad, B. A., Darnell, K. M., Darnell, M. Z., Furman, B. T., Hall, M. O., Martin, C. W., McDonald, A., & Smee, D. L. (2022). Drift macroalgae positively influence seagrass-associated nekton communities of the northern Gulf of Mexico. *Frontiers in Marine Science*. 10.3389/fenvs.2022.939296

Hayes, T. H, Alford, S. B., Belgrad1, B. A., Correia\*, K. C.,

Darnell, M. Z., Furman, B. T., Martin, C. W., McDonald, A. M., Smee, D. L., & Darnell, K. M. (2022). Regional variation in seagrass complexity drives blue crab (*Callinectes sapidus*) mortality and growth across the northern Gulf of Mexico. *Marine Ecology Progress Series*. 693: 141-155

Osland, M. J. et al. 21 authors including **Smee**, **D. L.** (2022). The impacts of mangrove range expansion on wetland ecosystem services in the southeastern United States: Current understanding, knowledge gaps, and emerging research needs. *Global Change Biology*. 28: 3163-3187

Patrick, C. J. et al. 49 authors including **Smee**, **D. L.** (2022). A universal pattern of trade-offs between ecosystem resistance and resilience to tropical cyclones. *Sciences Advances*. 8: eabl9144

#### DR. HAVALEND E. STEINMULLER

Articles published during 2022-2023 before appointment at USA

Steinmuller, H. E., Bourque, E., Lucas, S. B., Engelbert, K. M., Garwood, J., & Breithaupt, J. L. (2022). Comparing Vertical Change in Riverine, Bayside, and Barrier Island Wetland Soils in Response to Acute and Chronic Disturbance in Apalachicola Bay, FL. Estuaries and Coasts, 1-13.

Breithaupt, J. L., & **Steinmuller**, H. E. (2022). Refining the global estimate of mangrove carbon burial rates using sedimentary and geomorphic settings. *Geophysical Research Letters*, 49(18), e2022GL100177.

Steinmuller, H. E., Breithaupt, J. L., Engelbert, K. M., Assavapanuvat, P., & Bianchi, T. S. (2022). Coastal wetland soil carbon storage at mangrove range limits in Apalachicola Bay, FL: observations and expectations. Frontiers in Forests and Global Change, 5.

Hurst, N. R., Locher, B., **Steinmuller, H. E.**, Walters, L. J., & Chambers, L. G. (2022). Organic carbon dynamics and microbial community response to oyster reef restoration. *Limnology and Oceanography*, 67(5), 1157-1168.

Articles in revision

Breithaupt, J. L., Steinmuller, H. E., Rovai, A. S., Engelbert,

K., Smoak, J. M., Chambers, L. G., Radabaugh, K., Moyer, R. P., Chappel, A., Comparetto, K., Vaughn, D., Bianchi, T. S., Twilley, R. R., Cifuentes, M., & Pagliosa, P. "An improved framework for estimating organic carbon content of mangrove soils using loss-on-ignition and coastal environmental setting". In revision at *Wetlands*.

#### PEER REVIEWED BOOK CHAPTERS

#### DR. RONALD BAKER

Baker, R., Crawford, H. M., Sheaves, M. (In Press). Stomach content analysis. In M. Calver & N. Loneragan (Eds.) *Unravelling the Food Web: Quantitative approaches to describing wildlife feeding relationships*. CSIRO Publishing.

#### DR. CHARLIE MARTIN

Looby, A., Cox, K., Bravo, S., Rountree, R., Juanes, F., Riera, A., Vela, S., Davies, H. L., Reynolds, L. K., & Martin, C. W. (In Press). Fish sound production research: historical practices and ongoing challenges. *Effects of Noise on Aquatic Life: Principles and Practical Considerations*.

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

#### DR. KELLY DORGAN

Dorgan, K. M., Lockridge, G., Frey\*, M. R., Clemo#, W. C., Venegas, G., Lee, K. M., Ballard, M. S., Stark, N., Brilli, N., & Calantoni, J. (2023). Relating tensile strength to other sediment properties along a sand-mud gradient in Mobile Bay, Alabama. The Proceedings of the Coastal Sediments '23 Conference, 1565-1575.

Cox, C. E.\*, **Dorgan, K. M.**, Stark, N., Massey, G., Rodriguez-Marek, A., Friedrichs, C., Hunstein, E., & Rahman, M. R. (2023). Influence of biogenic processes on seabed properties in the York River Estuary, Chesapeake Bay. *The Proceedings of the Coastal Sediments '23 Conference*, 1082-1094.

Clemo, W. C\*, **Dorgan, K. M.**, Wallace, D. J., & Dzwonkowski, B. (2023). Temporal changes to shallow

offshore coastal sediment storm bed characteristics following hurricane Sally (2020). The Proceedings of the Coastal Sediments '23 Conference, 1055-1068. (\*\*student award winner)

Moore, J., Stark, N., Massey, G., Friedrichs, C., **Dorgan, K.**, Rodriguez-Marek, A., Cox, C., Rahman, M. R., & Hunstein, E. (2023). Investigating the relationship between geotechnical seabed properties and erodibility. The *Proceedings of the Coastal Sediments* '23 Conference, **2408**-2419. (\*\*student award winner)

Rahman, M. R., Hunstein, E., Rodriguez-Marek, A., Stark, N., Massey, G., **Dorgan**, K., Cox, C. (2023). Probabilistic soil characterization based on portable free fall penetrometer measurements. *The Proceedings of the Coastal Sediments '23 Conference*, **2398-2407**.

**Dorgan, K. M.**, & Arwade, S. R. (2022). Linking Bioturbation to Geotechnical Properties of Sediments: A Modeling Approach (Benthic Poetry from the CERF meeting). *CERF's Up!* 48(2): 4-5.

# OTHER NON PEER REVIEWED PUBLICATIONS

#### DR. RUTH CARMICHAEL

(2022-2023)

Hieb, E., Brown, A. & Carmichael, R. H. FDA Joint Graduate Fellowship Program Satellite Research Laboratory at USA. IBC protocol, Approved by the University of South Alabama.

Hieb, E., Bloodgood, J., Russell, M., & Carmichael, R. H. Dauphin Island Sea Lab Marine Mammal Research Program. IBC protocol, Approved by the University of South Alabama.

(2014 - 2023)

IACUC protocols, Approved by University of South

- Bottlenose dolphin abundance and condition in nearshore and coastal systems
- Capture, tagging, and tracking of West Indian manatees in Alabama waters
- Collection of fish species in the Mobile Bay/Mississippi Sound system

(2011 - 2023)

Carmichael, R. H., Hieb, E., Delo, J., Aven, A., Miller, C., & Taylor, N. Save the Manatee Club Newsletter, Updates on Alabama Manatees (quarterly articles).

(2009 - 2023)

Newsletter of the Mobile Manatees Sighting Network, 1-16 (1, 2)

(2008 - 2023)

Manatee Necropsy Reports, DISL's Manatees Sighting Network submitted to Florida Fish & Wildlife Conservation Commission and USFWS. MMSN122808-01 to present; various authors including Russell, M., Deming, A., Hieb, E. Wingers, N. Miller, C. Pabody, C. Taylor, N., & Carmichael, R. H.

(2007 - 2023)

**Carmichael, R. H.** Alabama Marine Resources Division Sampling and Research Permit (annual application and report).

#### DR. JEFFREY KRAUSE

Krause, J. W. (2023). Chief Scientist, Cruise Catalog: PE22-20. Vessel: Pelican. Operator: Louisiana Universities Marine Consortium. Dates 2022-03-17 to 2022-03-19. Project: COLLABORATIVE RESEARCH: RAPID: Extreme disturbances/perturbations to coastal deposition systems. Cruise DOI: 10.7284/909573. https://www.rvdata.us/search/cruise/PE22-20

Sutton, J., Dzwonkowski, B., **Krause, J.**, Hernandez, F., & Graham, W. (2023). Nutrient flux and physical stability drive phytoplankton biomass variability along the Alabama shelf [Data set]. Dauphin Island Sea Lab. https://doi.org/10.57778/MCG4-F330

Krause, J. W. (2022). Chief Scientist, Cruise Catalog: PE22-15. Vessel: Pelican. Operator: Louisiana Universities Marine Consortium. Dates 2021-12-14 to 2021-12-14. Project: COLLABORATIVE RESEARCH: RAPID: Extreme disturbances/perturbations to coastal deposition systems. Cruise DOI: 10.7284/909655. https://www.rvdata.us/search/cruise/PE22-15

**Krause**, **J. W.** (2022). Chief Scientist, Cruise Catalog: PE22-05. Vessel: Pelican. Operator: Louisiana Universities

Marine Consortium. Dates 2021-08-17 to 2021-08-17. Project: COLLABORATIVE RESEARCH: Understanding substrate limitation and Lithium and Silicon isotope fractionation during secondary clay formation in marine systems. Cruise DOI: 10.7284/909252. https://www.rvdata.us/search/cruise/PE22-05

#### DR. STEVEN SCYPHERS

Shepard, C., Bendick, R., Crimian, R., Braun, R., Schmidt, J., Blitch, S., Williams, S., Hancock, B., Scheffel, W., & Scyphers, S. B. (2022). Ensuring a Future with Mangroves: Mangrove Engagement, Restoration, and Management in the Gulf of Mexico and on the Southeast Atlantic Coast. The Nature Conservancy. 28 pages. https://www.nature.org/content/dam/tnc/nature/en/documents/ensuring\_a\_future\_with\_mangroves\_handbook.pdf

## EDITORSHIP OF PEER REVIEWED BOOKS OR PEER REVIEWED JOURNALS

#### DR. SEAN POWERS

Subject Matter Editor, *Ecosphere*, Ecological Society of America.

Guest Editor, Proceedings of the National Academy of Sciences.

#### DR. ALISON ROBERTSON

**Editor of Special Edition for Toxins (2023)** Toxins of Harmful Algal Species

**Editor of Special Issue of Frontiers (2023)** Contaminants of Emerging Concern

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

#### DR. RONALD BAKER

**Associate Editor: handled 10 manuscripts for** *Estuaries* and Coasts **(Springer) and 8 for** *Reviews in Fish Biology and Fisheries* **(Springer).** 

#### DR. RUTH CARMICHAEL

Review Editor, (2022-present). International, Frontiers in Marine Science, Biology

Assoc. Editor and REU section Special Editor, (2019 - present). Regional, Gulf & Caribbean Research

Review Editor, (2012 - present). International, Aquatic Biology

#### DR. JEFFREY KRAUSE

Associate Editor, Limnology and Oceanography Letters

**Associate Editor,** Frontiers in Marine Science: Global Change and the Future Ocean

**Associate Editor,** Frontiers in Marine Science Special Topic: Biogeochemistry and Genomics of Silicification and Silicifiers 2

#### DR. JOHN LEHRTER

**Reviews Editor,** Frontiers in Marine Science

#### DR. CHARLIE MARTIN

Martin, C. W., Lopez-Duarte, P., Olin, J., & Roberts, B. (2023). Gulf of Mexico Estuaries: Ecology of the Nearshore and Coastal Ecosystems Impacted by the Deepwater Horizon Oil Spill. Frontiers in Environmental Science

Academic Editor, (2020-Present). PLoS ONE

Associate Editor, (2015-Present). BioInvasions Records

Deputy Editor-in-Chief, (2017-Present). Aquatic Invasions

#### DR. SFAN POWERS

Subject Matter Editor, Ecosphere, Ecological Society of America

Associate Editor, Frontiers in Marine Sciences

#### **DR. STEVEN SCYPHERS**

Frontiers in Sociology Frontiers in Ecology & Evolution Sustainability (Resigned 3/23) Coasts (Resigned 3/23)

#### **ABSTRACTS**

#### DR. BRIAN DZWONKOWSKI

Rao\*, D. R. M., **Dzwonkowski, B.**, & Fournier, S. (2022). Rapid changes in tropical cyclone intensities over the coastal ocean: A global perspective, Bays and Bayous Symposium 2023, Mobile, AL, Jan 24.

Sreeshylam\*, H., Liu, Z., **Dzwonkowski, B.**, Lehrter, J. & Coogan, J. (2022). Rapid changes in tropical cyclone intensities over the coastal ocean: A global perspective, Bays and Bayous Symposium 2023, Mobile, AL, Jan 24.

Liu, Z., Lehrter, J., **Dzwonkowski, B.**, & Lowe, L. Influences of changes in climate and land use/land cover on water quality and clarity in Wolf-Perdido Bay, Bays and Bayous Symposium 2023, Mobile, AL, Jan 24.

Clemo, W., Dorgan, K., & **Dzwonkowski, B.** Interactions between sediment stability and infaunal community structure following a hurricane disturbance, Bays and Bayous Symposium 2023, Mobile, AL, Jan 24.

**Dzwonkowski, B.**, Lehrter, J., Tian, D., Liu, Z. Lockridge, G., Rao, D. R. M., & Puzhankara, A. Characterizing hypoxia on the Alabama shelf during unprecedented 2019 opening of the Bonnet Carre Spillway, Bays and Bayous Symposium 2023, Mobile, AL, Jan 24.

Rao\*, D. R. M., **Dzwonkowski, B.**, & Fournier, S. (2022). Rapid changes in tropical cyclone intensities over the coastal ocean: A global perspective, AGU Fall Meeting 2022, Chicago, IL, Dec 14.

Clemo, W., Dorgan, K. Wallace, D., & **Dzwonkowski**, **B.** (2022). Interaction between sediment stability and infaunal community structure following a hurricane disturbance, AGU Fall Meeting 2021, Chicago, IL, Dec 14.

Liu+, Z., Lehrter, J., **Dzwonkowski, B.**, & Lowe, L. (2022). Development of a cross-scale hydrodynamical model for Perdido Bay, Alabama Water Resources Conference (AWRC) 2022, Orange Beach, AL Apr 26.

Liu+, Z., **Dzwonkowski**, **B.**, Lehrter, J. Lowe, L., & Coogan, J. (2022). Influence of wind on stratification and mixing in Mobile Bay, Alabama, a wide microtidal estuary, 12th International Workshop on Modeling the Ocean, Anne Arbor, MI, Jun 28-Jul 1.

#### DR. JEFFREY KRAUSE

Mallick, D., & **Krause**, **J. W.** Influence of marine phytoplankton in surface water Cr cycling. Bays & Bayous Symposium. Mobile, AL, USA. (2023, January).

Dalessandri, S., Lowry, S., Robertson, A., **Krause, J. W.**, & Hoadley, K. High resolution photo-optical study reveals unique changes in photo-acclimation and productivity within two closely related green algal species (Micromonas sp.) under nitrogen replete and limited conditions. Bays & Bayous Symposium. Mobile, AL, USA. (2023, January).

Siersma, A., Dalessandri, S., Lowry, S., Hoadley, K., Robertson, A., & **Krause**, **J. W.** Using optical and metabolomic approaches to predict the nutritional quality of plankton communities for shellfish consumption under multi-stressor climate conditions. Bays & Bayous Symposium. Mobile, AL, USA. (2023, January).

**Krause, J. W.**, & Rahman, S. Do tropical cyclones short-circuit sedimentary elemental sequestration in the northern Gulf of Mexico? Bays & Bayous Symposium. Mobile, AL, USA. (2023, January).

**Krause, J. W.**, & Rahman, S. Do tropical cyclones alter rates of reverse weathering in deltaic sediments? I. Ocean Carbon and Biogeochemistry (OCB) C-SAW Meeting. Raleigh, NC. (2022, October 23-26).

Rahman, S., & **Krause**, **J. W.** Do tropical cyclones alter rates of reverse weathering in deltaic sediments? II. Ocean Carbon and Biogeochemistry (OCB) C-SAW Meeting. Raleigh, NC. (2022, October 23-26).

#### DR. MOLLY MILLER

Miller, M. M., Dvergsten, C.\*, Murage, K.\*, & Robertson, A. It takes a community to toxify: Mechanisms of toxicity in five commonly cohabitating epibenthic dinoflagellates. 11th Symposium on Harmful Algae. 2022. Albany, NY.

Mitchell, T.\*, Markam, S.\*, Dvergsten, C.\*, Murage, K.\*, Miller, M. M., & Robertson, A. REU experiences in ciguatera research: Evaluating toxins from their source, through marine food webs, and behavioral outcomes in fish. 11th Symposium on Harmful Algae. Albany, NY. 2022. Poster Presentation.

Murage, K.\*, & **Miller, M. M.** Bioactivity of secondary metabolites produced by the benthic dinoflagellate, Gambierdiscus silvae. NSF-REU Symposium, Dauphin Island Sea Lab. 2022. Poster.

\*denotes undergraduate student authorship

#### DR. DELBERT LEE SMEE

Smee, D. L. (2023). Induced defenses as a management tool: shaping individuals to their environment. Bays and Bayous Meeting, Mobile, AL.

Smee, D. L. (2022). Scared strong: using predator cues to bolster oyster restoration and aquaucluture. Gulf Estuarine Research Society. Ocean Springs, MS.

Smee, D. L. (2022). Hurricanes, covid, and freezes oh my! Recreational fishing and top-down control in estuaries. Benthic Ecology Meeting, Portsmouth, NH.

## REVIEWER OF MANUSCRIPT SUBMISSIONS FOR PEER REVIEWED JOURNAL

#### DR. RONALD BAKER

Invited manuscript reviewer for:

Sustainability

Estuaries and Coasts

North American Journal of Fisheries Management

Journal of Fish Biology

Bioscience

Gulf and Caribbean Research

Journal of Fish and Wildlife Management

Restoration Ecology

**PlosONE** 

Science of the Total Environment

#### DR. RUTH CARMICHAEL

Peer-reviewed journals (7) NSF proposals (15)

#### DR. BRIAN DZWONKOWSKI

Invited manuscript reviewer for:

Nature Communications
Scientific Reports

### SCHOOL OF MARINE AND ENVIRONMENTAL SCIENCES

National Science Foundation

Continental Shelf Research

Journal of Atmospheric Science

**Estuarine** 

Coastal and Shelf Science

Frontiers in Marine Science

Ocean Science

Texas OneGulf Center of Excellence

Mississippi Based RESTORE Act Center of Excellence

(MBRACE)

#### DR. JEFFREY KRAUSE

#### Invited manuscript reviewer for:

Limnology and Oceanography (3)

Environmental Microbiology (2)

Frontiers in Marine Science (2)

Marine Chemistry (1)

#### DR. JOHN LEHRTER

#### Invited manuscript reviewer for:

**Environmental Research Letters** 

Environmental Science and Technology

Estuaries and Coasts

Frontiers in Marine Science

Limnology and Oceanography

#### DR. CHARLIE MARTIN

#### Invited manuscript reviewer for:

Aquatic Ecology

Aquatic Invasions

Ecosphere

Estuaries and Coasts

Frontiers in Environmental Science

Frontiers in Marine Science

Marine Ecology Progress Series

#### DR. MOLLY MILLER

Frontiers in Microbiology (1)

#### **DR. SEAN POWERS**

18 peer reviews for various journals

#### DR. BRANDI KIEL REESE

Invited manuscript reviewer for:

Frontiers in Microbiology

International Society of Microbial Ecology Journal

Environmental Microbiology

Environmental Science and Technology

#### DR. STEVEN SCYPHERS

#### Manuscript reviewer for:

Conservation Science and Practice Environmental Biology of Fishes

Gulf and Caribbean Research

# PEER-REVIEWED BOOK REPUBLISHED IN NEW FORMAT (PAPERBACK OR HARDBACK)

#### DR. RUTH CARMICHAEL

Pondicherry University, External PhD evaluator (1)

#### DR. JOHN LEHRTER

Invited to serve on tenure and promotion committee for Syracuse University, Department of Biology

#### **GRANTS AWARDED**

#### DR. RONALD BAKER

#### **AWARDED**

Baker, R., & Rodriguez, A. (2022, July). Project Greenshores. Moffatt & Nicholls. \$24,086 (2022 - 2027).

#### **ACTIVE**

Baker, R., Rodriguez, A. (2022, April). *Graveline Bay Marsh Restoration Monitoring Plan.* Moffatt & Nicholls \$70,725 (2022 - 2026).

Baker, R., \*Ramsden S (2021, September). Living shorelines: does breakwater design matter to fish? MASGC \$147,575 (2022 - 2024).

**Baker, R.** (2021, September). Fish communities on remnant and restored oyster reefs of East and Escambia Bays: a baseline for assessing restoration success. PPBEP \$22,850 (2021 - 2022).

**Baker, R., & Webb, B. (2021-2026).** Alabama Comprehensive Living Shoreline Monitoring Project. **NOAA RESTORE, \$3,879,800.**  Lehrter, J., Baker, R., Cebrian, J., Dzwonkowski, B., Kalin, L., Lowe, L., Petrolia, D., Powers, S., Swann, R., Tian, D., & Yun, S. (2019 - 2024). Building Resilience for Oysters, Blue Crab, and Spotted Seatrout to Environmental Trends and Variability in the Gulf of Mexico. NOAA RESTORE, \$2,887,250 (Baker component = \$441,416).

#### DR. RUTH CARMICHAEL

#### **AWARDED**

(2022-2023). Prescott Marine Mammal Rescue Assistance Grant Program, Stranding response for manatees in the northern Gulf of Mexico (Carmichael PI; \$33,209) Collaborators: USFWS (T. Calleson)

(2022-2023). Prescott Marine Mammal Rescue Assistance Grant Program, Investigating Success of Stranded Marine Mammal Surveillance by the Public, Trained Response Staff, and Unoccupied Aerial Surveys (Carmichael PI, originally Bloodgood PI; \$32,467) Collaborators: NOAA NMFS, USA Theatre Dept.

#### **ACTIVE**

(2022-2025). National Science Foundation, Research Experiences for Undergraduates Program, (Carmichael PI; \$316,262) Collaborators: DISL faculty, MESC schools.

(2022-2025). US EPA, Healthy and Resilient Gulf of Mexico 2020 RFA, Advanced microbial source tracking for community health in Alabama (Kiel-Reese PI \$498,144; Carmichael portion of award \$185,683). Collaborators: University of South Alabama (B. Kiel-Reese, S. Ní Chadhain).

(2021-2024). Alabama Center of Excellence, Monitoring and predicting responses of a sentinel marine megafauna to climate change and implications for the tropicalization of the northern Gulf of Mexico (Carmichael PI: \$496,987). Collaborators: DISL/ USA (C. Cloyed, B. Dzwonkowski), University of Southern Mississippi (N. Phillips), Clearwater Marine Aquarium Research Inst. (M. Ross, J. Powell).

(2021-2024). Alabama Center of Excellence, Assessing the function and vulnerability of forested wetlands in the Mobile-Tensaw-Apalachee River Delta (Anderson PI: \$459,481; Carmichael portion of award \$195,427). Collaborators: Auburn University (C. Anderson, L. Kalin)

(2021-2022). Prescott Marine Mammal Rescue Assistance Grant Program, Maintaining and enhancing stranding response for manatees in the northern Gulf of Mexico (Carmichael PI; \$44,881) Collaborators: USFWS (T. Calleson).

(2021-2026). US Food and Drug Administration, DISL/FDA joint graduate fellowship program (Renewal, Carmichael PI; \$150,000 renewable per year; \$750,000 total) Collaborators: USFDA and DISL faculty.

(2020-2023). Gulf of Mexico Energy Security Act (GOMESA), Dauphin Island Sea Lab's Manatee Sighting Network & Research Program (Renewal, Carmichael PI; \$120,000) Collaborators: ADCNR (C. Blankenship).

(2020-2024). Alabama Restoration Plan II: Enhancing capacity for the Alabama marine mammal stranding network restoration project (Carmichael PI; \$2,432,389) Collaborators: Alabama Department of Conservation and Natural Resources (ADCNR, A. Hunter, K. Swindle).

(2019-2023). Alabama Restoration Plan II: Assessment of Alabama estuarine bottlenose dolphin populations and health (Carmichael PI; \$3,059,229) Collaborators: Alabama Department of Conservation and Natural Resources (ADCNR, A. Hunter, K. Swindle), NOAA NMFS (K. Mullin).

#### DR. KELLY DORGAN

#### ACTIVE

(2022-2025). Alabama Center of Excellence, "Meiofaunal diversity as a tool for understanding and monitoring northern Gulf of Mexico environments" (Pls: Dorgan, K., Halanych, K. Kocot, K. \$147,801 to KD of \$399,953 total).

(2021-2024). Strategic Environmental Research and Development Program (SERDP), "Rapid soil classification and integration of soil characteristics for UXO site characterization and risk assessment" (Pl: Stark, N. Virginia Tech; \$279,969 subaward to Dorgan, K.)

(2021-2024). Office of Naval Research, Code 32, Division 322, Ocean Acoustics, Award # N00014-21-1-2214 "Impacts of infaunal organisms and organic matter on acoustic wave propagation through near-surface sediments" (PI: Dorgan, K. \$259.994).

(2020-2023). Office of Naval Research, Code 341, "Sensing

sediment properties with soft robotic worms" (PI: Dorgan, K. \$450,533).

(2019-2024). National Science Foundation CAREER Grant, Biological Oceanography (co-funded by IOS and Marine Geology), "CAREER: Mechanisms of bioturbation and ecosystem engineering by benthic infauna" (PI: Dorgan, K. \$863,786)

#### DR. BRIAN DZWONKOWSKI

#### **AWARDED**

NASA Transform to OPen Science (TOPS) program, "Building a framework for Science Core Carpentry from a Marine Sciences Lab", (05/01/2023-04/30/2025) Lowe, L. (PI), **Dzwonkowski, B.**, & Lehrter, J. \$209,446 (USA Portion).

NOAA National Ocean Service, U.S. Integrated Ocean Observing System (IOOS), Gulf of Mexico Coastal Ocean Observing System Regional Association, "Real-Time Water Current Velocity and Wave Data for Alabama's Real-Time Coastal Observing System (ARCOS)" (09/01/2022-08/31/2024) Dzwonkowski, B. (PI), & David, P. \$143,790.

NOAA National Ocean Service, U.S. Integrated Ocean Observing System (IOOS), Gulf of Mexico Coastal Ocean Observing System Regional Association, "Storm Supplemental Funds for Reconstruction and Repairs to Alabama's Real-Time Coastal Observing System (ARCOS)" (07/01/2022-06/30/2024) **Dzwonkowski, B.** (PI), \$421,447

NOAA RESTORE Act, State of Alabama, "Water Quality monitoring in coastal Alabama", (9/01/2023-8/31/2026) Lehrter, J. (PI), A. Robertson, **Dzwonkowski**, **B.**, & Partyka, M. \$2,986,780 (**Dzwonkowski** portion \$319,201).

NASA Transform to OPen Science (TOPS) program, "Building a framework for Science Core Carpentry from a Marine Sciences Lab", (05/01/2023-04/30/2025) L.Lowe (PI), **Dzwonkowski**, **B.**, & Lehrter, J. \$209,446 (USA Portion).

NOAA National Ocean Service, U.S. Integrated Ocean Observing System (IOOS), Gulf of Mexico Coastal Ocean Observing System Regional Association, "Real-Time Water Current Velocity and Wave Data for Alabama's Real-Time Coastal Observing System (ARCOS)" (09/01/2022-08/31/2024) **Dzwonkowski, B.** (PI), & David, P. \$143,790.

NOAA National Ocean Service, U.S. Integrated Ocean Observing System (IOOS), Gulf of Mexico Coastal Ocean Observing System Regional Association, "Storm Supplemental Funds for Reconstruction and Repairs to Alabama's Real-Time Coastal Observing System (ARCOS)" (07/01/2022-06/30/2024) **Dzwonkowski, B.** (PI), \$421,447.

NOAA RESTORE Act, State of Alabama, "Water Quality monitoring in coastal Alabama", (9/01/2023-8/31/2026) Lehrter, J. (PI), Robertson, A., **Dzwonkowski, B.**, & Partyka, M. \$2,986,780 (Dzwonkowski portion \$319,201).

#### **ACTIVE**

Alabama Center of Excellence, "Using shelf monitoring to assess multi-stressor impacts on dissolved oxygen dynamics and hypoxia in a changing coastal climate", (07/01/2021-06/30/2024), **Dzwonkowski, B.** (PI), Lehrter, J., & Tian, D. \$449,753.

Alabama Center of Excellence, "Monitoring and predicting responses of a sentinel marine megafauna to climate change and implications for the tropicalization of the northern Gulf of Mexico", (07/01/2021-06/30/2024), Carmichael, R. Cloyed, C. Phillips, N. Powell, J. Ross, M., Dzwonkowski, B. (co-Pl), \$496,526 (Dzwonkowski portion \$23,000).

NOAA National Ocean Service, U.S. Integrated Ocean Observing System (IOOS), Gulf of Mexico Coastal Ocean Observing System Regional Association, "Gulf of Mexico HAB Pilot Testbed Project" (07/01/2021-06/30/2024) Kirkpatrick, B. Hoadley, K., & Dzwonkowski, B. (co-Pl), (Dzwonkowski Portion \$120,000).

NASA, Research Opportunities in Space and Earth Sciences (ROSES), Physical Oceanography Program, "An investigation of mechanisms that drive compounding connections between tropical cyclones and marine heatwaves in the coastal ocean" (02/01/2021-1/30/2024); **Dzwonkowski, B.** (PI), & Fournier, S. \$420,658.

NOAA, Restore Science Program, "Building resilience

for oysters, blue crabs, and spotted sea trout to environmental trends and variability in the Gulf of Mexico" (09/01/2019-08/31/2024); Lehrter, J. (PI), Baker, R., **Dzwonkowski, B.**, Kalin, L. Lowe, L. Petrolia, D. Powers, S., Tian, D., & Yun, S. \$2,887,250 (**Dzwonkowski** portion ~\$234,838).

#### DR. JEFFREY KRAUSE

#### **ACTIVE**

Krause, J. W., Robertson, A., & Hoadley, K. D. (2021, August). "Using Optical and Metabolomic Approaches to Predict the Nutritional Quality of Plankton Communities for Shellfish Consumption Under Multi-Stressor Climate Conditions." Alabama Center of Excellence. \$ 421,757.

Krause, J. W. (2021, December). "COLLABORATIVE RESEARCH: RAPID: Extreme disturbances/perturbations to coastal deposition systems." National Science Foundation: Chemical Oceanography. \$ 70,747.

Krause, J. W., & Wang, X. (2019, February). "COLLABORATIVE RESEARCH: Understanding substrate limitation and Lithium and Silicon isotope fractionation during secondary clay formation in marine systems." National Science Foundation: Chemical Oceanography and Marine Geology/Geophysics. \$ 583,789.

#### DR. JOHN LEHRTER

#### **AWARDED**

**Lehrter, J. C.** (2023, February). Negate The Nutrients: A Regional Collaborative using Bioremediation to reduce Nutrient Pollution throughout the Gulf of Mexico Region, US EPA, total project budget of ~\$ 1M, \$ 255k to Lehrter, J.

**Lehrter, J. C.** (2023, March). Building a framework for ScienceCore Carpentry from a Marine Sciences Lab, NASA total project budget of ~\$ 500k, \$ 209,000 to **Lehrter, J.** 

#### **NSF Super-Computing Resources**

1. Extreme Science and Engineering Discovery
Environment (XSEDE), which is supported by National
Science Foundation grant number ACI-1053575, and
Advanced Cyberinfrastructure Coordination Ecosystem:
Services & Support (ACCESS), which is supported by
National Science Foundation grants #2138259, #2138286,
#2138307, #2137603, and #2138296.

- 2. Compute resources including 20TB storage from Open Storage Network (OSN), compute resources on Expanse at San Diego Supercomputing Center (SDSC), and GPU resources on Bridges2 at Pittsburgh Supercomputing Center (PSC), and consulting services from a Senior Visualization Programmer at National Center for Supercomputing Applications (NCSA).
- 3. Additional funding: the estimated value of these awarded resources is \$ 31,544.00 for 2021-04-26 to 2022-06-30 (award URI), and continued allocations and additional resources have been approved for FY23 through ACCESS, which is the follow on to XSEDE.

#### ACTIVE

Mapping Bayou la Batre stormwater for community resilience, EPA Healthy Watersheds, Mar 1, 2022 – Feb 28, 2025, \$499,993, **Lehrter** budget \$60,000.

Building the Northern Gulf's transportation hub resilience, EPA Healthy Watersheds, Mar 1, 2022 – Feb 28, 2025, \$499,505, **Lehrter** budget \$60,000.

Using shelf monitoring to assess multi-stressor impacts on dissolved oxygen dynamics and hypoxia in a changing coastal climate, Alabama Center of Excellence, Apr 1, 2022 – March 31, 2025, co-PI with Brian Dzwonkowski (PI) and Di Tian, Total \$449,774, **Lehrter** budget \$182,245.

Linking changes in hydrology, climate, and nutrient loading to expressions of eutrophication in Weeks Bay, Alabama, NOAA Margaret A. Davidson Graduate Fellowship, Sep 1, 2020 – Aug 31, 2022, PI with my Ph.D. student, Mai Fung, Total: \$120,000, **Lehrter** budget \$120,000.

A coupled natural-human framework for assessing the risk of land-use and climate change on coastal communities, National Academies Healthy Ecosystems 4, Sep 1, 2020 – Aug 31, 2023, co-PI with Chris Anderson (PI), Latif Kalin, Sanjiv Kumar, Wayde Morse, Kelly Dunning, Richard Hall, and Puneet Dwivedi, Total: \$ 1,104,709, Lehrter budget \$ 148,608.

Building resilience for oysters, blue crabs, and spotted seatrout to environmental trends and variability in the Gulf of Mexico, NOAA Restore Science Program, Sep 1, 2019 – Aug 31, 2024, PI with co-PIs Ronald Baker, Justin Cebrian,

Brian Dzwonkowski, Latif Kalin, Lisa Lowe, Dan Petrolia, Sean Powers, Di Tian, and Seong Yun, Total: \$2,887,250, Lehrter Budget \$820,506.

#### DR. CHARLIE MARTIN

#### **AWARDED**

Martin, C. W. (2022, December). Evaluation of Thermal Refuge Habitat for Snook in Springs with the Suwannee River Basin, Suwannee River Water Management District, \$ 258,238.

Martin, C. W. (2022, September). National Invasive Plant Horizon Scan, USGS, \$ 150,000.

Martin, C. W. (2022, August). Supplemental - Gulf-wide assessment of habitat use and habitat-specific production estimates of nekton in turtlegrass, Northern Gulf Institute \$ 20,313.

Martin, C. W. (2022, September). Supplemental – Linking community and food-web approaches to restoration: an ecological assessment of created and natural marshes influenced by river diversions, Northern Gulf Institute \$ 15,967.

Martin, C. W. (2022, July). Planning for a fresher future: implications of river management practices on salt marsh restoration projects in coastal Louisiana, Climate Adaptation Science Center \$ 43,943.

#### **ACTIVE**

Martin, C. W. (2021, September). Gap analysis for invasive species pathways, US Fish and Wildlife Service \$ 34,205.

Martin, C. W. (2021, August). Kings Bay/Crystal River Common Snook movement patterns associated with thermal refuge, Southwest Florida Water Management District, \$ 60,319.

Martin, C. W. (2021, May). Optimizing shoreline restorations: preliminary data collection on marsh flooding conditions to assess optimal conditions for fish and invertebrate habitat use, Florida Sea Grant, \$4,893.

Martin, C. W. (2020, August). Evaluation of thermal refuge habitat for fish in springs of the lower Suwannee River, Fish and Wildlife Foundation of Florida, \$ 35,880.

Martin, C. W. (2020, July). Movement patterns of the tropical sportfish Common Snook in subtropical areas: enhancing conservation and education along Florida's Big Bend, Duke Energy Foundation Grants Program, \$ 25,800.

Martin, C. W. (2020, August). Evaluation of thermal refuge habitat for fish in springs of the lower Suwannee River, Fish and Wildlife Foundation of Florida, \$ 37,078.

Martin, C. W. (2019, August). Enhancing shoreline habitat to increase resilience and raise awareness about sustainable erosion control options in Florida's central Gulf Coast, US Environmental Protection Agency Gulf of Mexico Program, \$ 384,733.

Martin, C. W. (2017, August). Linking community and food-web approaches to restoration: an ecological assessment of created and natural marshes influenced by river diversions, NOAA RESTORE Act Science Program, \$ 225,123.

#### DR. SEAN POWERS

#### NEW AWARDS (\$ 650,000)

(2022-2026). Gulf Scholars Program: University of South Alabama. National Academies of Sciences, Gulf Environmental Benefit Fund. (Scyphers, S. & **Powers, S.**) \$ 450,000.

(2023-2024). Population and movement dynamics of Southern Flounder in a changing environment Year 3. Gulf States Fisheries Management Commission, via Alabama Marine Resource Division (**Powers, S.**, PI). \$88,000.

(2022-2023). SEAMAP: Alabama Reef fish surveys via vertical longlines and bottom longlines. NMFS via Alabama Marine Resources Division (**Powers, S.**, PI). \$ 113,000.

#### CONTINUING AWARDS (\$ 12.1M)

(2022-2024). Reef fish research in the Alabama Artificial Reef Permit Zone. 2022. U.S. Fish and Wildlife, Sport Fish Restoration Fund via Alabama Department of Conservation and Natural Resources, Marine Resources Division, (Powers, S. P., & Shipp, R. Pl's). \$ 230,000.

(2022-2025). University of South Alabma's Healthy Oceans Initiative – Marine and Environmental Sciences Analytical facility for the School of Marine and Environmental Sciences. \$ 2,100,000. Gulf of Mexico Energy Security Act (GOMESA), State of Alabama.

(2022-2024). Estimating abundance of reef fish in coastal Alabama, Alabama Department of Conservation and Natural Resources Marine Resources Division, \$1,100,000.

(2021-2023). Estimating absolute abundance and elucidating connectivity of Greater Amberjack in the Gulf of Mexico and South Atlantic. (**Powers, S.**, 11 co-Pl's). MS-AL Seagrant, \$8,500,000.

(2021-2022). SEAMAP: Alabama Reef fish surveys via vertical longlines and bottom longlines. NMFS via Alabama Marine Resources Division (**Powers, S., Pl**). \$ 113,000.

(2019-2024). Building Resilience for Oysters, Blue Crabs, and Spotted Seatrout to Environmental Trends and Variability in the Gulf of Mexico. NOAA RESTORE Long Term Science Program. \$ 2,800,000. Lehrter, J., & seven others. \$ 250,000 (Powers component).

#### DR. BRANDI KIEL REESE

#### **AWARDED**

**Kiel Reese, B.** (2022, September). *Volatile Sources and Sinks across the Mariana Forearc*. **National Science Foundation,** \$ 344,156, Grant # 2150719

#### **ACTIVE**

**Kiel Reese, B. (2021, May).** Advanced microbial source tracking for community health in Alabama, **Environmental Protection Agency, \$498,142.** 

**Kiel Reese, B. (2021, August).** Coastal Genomes to Ecosystems: How does a small microbe make such a huge impact, National Academies of Sciences Engineering and Medicine, \$ 75,000.

Kiel Reese, B. (2021, April). Gas Hydrate Contribution to the Ross Sea Carbon Budget; Past, Present and Future, National Science Foundation. \$1,082,917, Grant # 2044453.

#### DR. ALISON ROBERTSON

#### **ACTIVE**

Krause, J. W. (Principal), Robertson, A. (Co-Principal),

Hoadley, K. (Co-Principal), "Using optical and metabolomic approaches to predict the nutritional quality of plankton communities for shellfish consumption under multistressor climate conditions," Sponsored by Alabama Center of Excellence, State, \$ 125,258.00 of \$ 421,757.00. (2022 - 2025, January 1).

Robertson, A. (Principal), "Ciguatera Center for Oceans and Human Health," Sponsored by National Institute of Environmental Health Sciences, Federal, \$800,800.00 of total. (2019, January 1 - 2025, December 31).

Parsons, M. (Principal), **Robertson, A.** (Co-Principal), Erdner, D. (Co-Principal), "R21: Impacts of Hurricane Dorian on coastal seafood resources and safety," Sponsored by National Institutes of Health and Environmental Sciences, Federal, \$296,036.00 total. (2020, January - 2023, December).

Robertson, A. (Principal), "Greater Caribbean Center for Ciguatera Research," Sponsored by National Science Foundation, Federal, \$563,794.00 of total. (2018, August 30 - 2023, August 29).

Robertson, A. (Principal), Erdner, D. (Co-Principal), Parsons, M. (Co-Principal), Anderson, D. (Co-Principal), Smith, T. (Co-Principal), Richlen, M. (Investigator), "PIRE: Advancing Global Strategies and Understanding on the Origin of Ciguatera Fish Poisoning in Tropical Oceans," Sponsored by National Science Foundation, Federal, \$ 2,478,022.00 of \$ 5,014,781.00. (2017, September 1 - 2024, August 31).

#### DR. STEVEN SCYPHERS

#### **AWARDED**

Scyphers, S. B., Gray, S., Shepard, C., Bergh, C., Hughes, R., & Harlan, S. (2023, April\*). Collaborative Modeling the Benefits, Consequences, and Trade-offs of Mangroves and Seawalls for Coastal Communities, NOAA – Adaptation Sciences (AdSci). \$ 278,171 total funds to USA.

\*Anticipated new start date after transfer of award.

**Scyphers, S. B.** (2023, March). *Identifying Metrics for Integrating Social Equity in Coastal Restoration*, **The Nature Conservancy.** \$ 14,417 total funds to USA.

**Scyphers, S. B. (2023, March).** Implementation of a Fishing Crew Survey for the Gulf of Mexico (Northern & Western Gulf),

NOAA Southeast Fisheries Science Center – Social Science Branch. \$ 85,361 total funds to USA.

Scyphers, S. B. (2023, September). Mangrove Engagement, Restoration and Management (MERM) in the SE Atlantic and Gulf of Mexico Coasts, The Nature Conservancy. \$ 14,987 total funds to USA.

Haner, J., Scyphers, S. B., & Sparks, E. (2022, October). Engaging a coastal community to collaboratively design naturebased solutions for climate resilience in Coastal Alabama, National Academies of Sciences Gulf Research Program, \$ 100,000 total funds awarded. \$ 32,230 total funds to USA.

Scyphers, S. B., & Powers, S. P. (2022, September). University of South Alabama Gulf Scholars Program, National Academies of Sciences Gulf Research Program. \$ 449,817 total funds to USA.

Grabowski, J.H., **Scyphers, S. B.**, Murphy, R., & Harris, B. (2022, September\*). Evaluation of fishery-specific adaptive capacity to industry perceived risks, North Pacific Research Board. \$ 288,376 total funds awarded, \$ 18,900 total funds to USA. \*Transferred to USA for Period of Progress beginning 9/1/22.

Duffy, E., Scyphers, S. B., & Canonico, G. (2022, April). Integrating the Functional Importance of Biodiversity in Management of US Marine Ecosystems. Lenfest Ocean Program, \$ 615,633 total funds awarded, \$ 85,361 total funds to USA.

Drymon, J. M., **Scyphers**, **S. B.**, & 17 other Co-Pl's. (2022, September\*). Extending our Reach: a Multi-State Collaborative Approach to Reef Fisheries Extension, *NOAA Sea Grant - Reef Fish Extension Program.* \$ 1,600,000 total funds awarded, \$ 151,492 total funds to USA.

\*Transferred to USA for Period of Progress beginning 9/1/22.

Powers, S. P., Co-Pl's: Scyphers, S. B. & 17 other Co-Pl's. (2022, September). Greater Amberjack (Seriola dumerili) Abundance, Distribution, and Movement in U.S. Waters in the South Atlantic and Gulf of Mexico, Sea Grant - Greater Amberjack Research in U.S. Waters in the South Atlantic and Gulf of Mexico Regions \$9,000,000 total funds awarded. \$32,104 total funds to USA. \*Transferred to USA for Period of Progress beginning 9/1/22.

#### ACTIVE

\*\*Note: In addition to the new and transferred awards
listed above, three other awards remained at Northeastern

University to support students or due to a geographic focus on the northeast. These include NAS Healthy Ecosystems (\$697,869), NFWF Coastal Resilience (\$59,830), and Sea Grant American Lobster Program (\$279,644).

#### DR. HAVALEND STEINMULLER

#### AWARDED

**Steinmuller, H. E. (2023, March).** Shimadzu Equipment Grant for Education and Research, **Shimadzu Scientific Instruments,** \$ 22,000.

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

#### DR. RONALD BAKER

**Baker, R.**, \*Gilpin, R., Rodriguez, A. R., \*Offner, T., & Cebrian, C. (2023). Not all marsh edge is equally valuable fish habitat: variation in fish community structure across Mississippi Sound, Alabama. Bays and Bayous Biennial Meeting, Mobile AL, 24-25 January 2023.

Baker, R., & Chapman, J. (2023). Responses of juvenile spotted seatrout Cynoscion nebulosus to experimental acute and chronic low salinity exposure. Bays and Bayous Biennial Meeting, Mobile AL, 24-25 January 2023.

\*Bland, A., Rodriguez, A. R., & **Baker**, **R.** (2023). Breakwaters and Benthos: Impacts of shoreline restoration on infaunal communities. Bays and Bayous Biennial Meeting, Mobile AL, 24-25 January 2023.

\*de Barros, M., Rodriguez, A. R., \*Bland, A., & **Baker, R.** (2023). Using fish community metrics as indicators of habitat enhancement in restoration projects: a case study in coastal Alabama. Bays and Bayous Biennial Meeting, Mobile AL, 24-25 January 2023.

\*Ehrmann, H., & **Baker**, **R.** (2023). Drivers of long term spatiotemporal shifts in nekton communities in coastal Alabama: 1981 – 2018. Bays and Bayous Biennial Meeting, Mobile AL, 24-25 January 2023.

\*Grant, C., Rodriguez, A. R., & **Baker, R.** (2023). Identifying potential drivers of fish community composition on restored oyster reefs in East Bay, Pensacola. Bays and Bayous Biennial

Meeting, Mobile AL, 24-25 January 2023.

Hofheinz, K., Rodriguez, A. R., & **Baker**, **R.** (2023). Dietary evidence of facultative cleaning by juvenile Leatherjackets from coastal Alabama. Bays and Bayous Biennial Meeting, Mobile AL, 24-25 January 2023.

Laufer, M., Rodriguez, A. R., & Baker, R. (2023). Taking coastal monitoring to new heights: UAS use for streamlined restoration monitoring. Bays and Bayous Biennial Meeting, Mobile AL, 24-25 January 2023.

\*Ramsden, S., Albins, M., Dance, M., Powers, S., & **Baker**, **R**. (2023). Fine-scale tracking of sportfish habitat selection and behavior along restored shorelines. Bays and Bayous Biennial Meeting, Mobile AL, 24-25 January 2023.

Rodriguez, A. R., Laufer, M., David, P., & **Baker**, **R.** (2023). Using unoccupied aircraft systems to monitor restored wetland vegetation communities. Bays and Bayous Biennial Meeting, Mobile AL, 24-25 January 2023.

\*Ramsden, S., Albins, M., & **Baker**, **R**. (2022). Novel Application of Fine-Scale Acoustic Telemetry: Tracking Sportfish Movements in the Noisy Environment of a Protected Shoreline. Restore America's Estuaries 2022 Coastal & Estuarine Research Summit, New Orleans LA, 4-8 December 2022.

Baker, R. (2022). The multifaceted nature of connectivity and its implications for coastal restoration: a fishy perspective. ZSL Symposium: Ecological connectivity across temperate coastal habitats – Moving towards seascape scale restoration. Zoological Society of London, London England, Nov 22-24, 2022.

**Baker, R.** (2022). Connected nursery habitats are critical for sustaining sportfish stocks. 7th International Bonefish and Tarpon Symposium. Bonefish & Tarpon Trust. Palm Beach Gardens, FL, Nov4-5, 2022.

\*Gilpin, R. L., Ramsden, S., \*Offner, T., **Baker, R.**, & Cebrian, J. (2022). The influence of marsh edge and seagrass habitat on summer fish and macroinvertebrate recruitment to a northern Gulf of Mexico coastal system. Gulf Estuarine Research Society Conference, Ocean Springs MS, 27-29 October 2022.

\*Legaspi, C., Barros, M., & Baker, R. (2022). Do living shorelines

enhance fish habitats? DISL REU Student Poster Symposium, Aug 4, 2022.

\*King, J., \*Ramsden. S., & **Baker, R.** (2022). Digestion rate experiments: helping identify foraging habitats. Joint Aquatic Sciences Meeting, Grand Rapids MI, May 14-20.

\*Ramsden, S., Albins, M., Dance, M., \*Kiene, D., & **Baker, R.** (2022). Habitat Partitioning by Four Sportfishes Along a Restored Shoreline. Joint Aquatic Sciences Meeting, Grand Rapids MI, May 14-20.

#### DR. RUTH CARMICHAEL

#### FIRST AUTHOR:

(2022). Society for Marine Mammalogy, Biennial Conference, West Palm Beach, FL, (virtual), "Regional and Ontogenetic Variation of Trace Element Ratios in Periotic Bone of West Indian Manatees".

#### CO-AUTHOR:

(2023). Spring Research Forum, University of South Alabama, Mobile, AL "Determination of Cd uptake in *Crassostrea Virginica* shell under controlled conditions" (Pavelites, J. Wang, X., Beebe, D., & Carmichael, R.)

(2023). Southeast and Mid-Atlantic Marine Mammal Symposium, Mobile, AL (3)

- "Four cases of severed caudal peduncles in bottlenose dolphins (*Tursiops truncatus*) along the Alabama coast" (Mundy, R., Russell, M., Clark, C., Bloodgood, J., & Carmichael, R.); (oral), Awarded 3rd place Best Graduate Student Presentation.
- "Characterization of the skin microbiome of free-ranging common bottleose dolpins (*Tursiops truncatus*) in a dynamic environment using a novel technique" (Hansen, J., Bloodgood, J., Sinclair, C., Bouveroux, T., Clance, L., & Carmichael, R.); (oral).
- "Use of morphopmetrics to estimate the total straight length of bottlenose dolphins (*Tursiops truncatus*)" (Babiarz, K., Russell, M., Clark, C., & Carmichael, R.); (poster), Awarded 2nd place Best Undergraduate Student Presentation.

(2023). Bays and Bayous Symposium, Mobile, AL (4)

- "Assessing the function and vulnerability of forested wetlands in the Mobile-Tensaw-Apalachee River Delta" (Anderson, C., Carmichael, R., & Kalin, L.); (oral).
- "Relationships between freshwater discharge and organic matter movement through the Mobile Bay estuary" (Yuhl, A.,

Anderson, C., Kalin, L., & Carmichael, R. H.); (poster).

- "Advanced microbial source tracking for source-specific management of waters quality" (Demetriades, P., Brown, A., Bilbrey, D., Carmichael, R. H., Ni Chadhain, S., &. Kiel-Reese, B.); (poster).
- "Abundance and habitat selection of the West Indian manatee at the northern periphery of their expanding range" (Cloyed, C., Hieb, E., DaCosta, K., Ross, M., & Carmichael, R. H.); (oral).

(2022). Society for Marine Mammalogy, Biennial Conference, West Palm Beach, FL (7)

- "Stranding trends and skin lesion prevalence of bottlenose dolphins (*Tursiops truncatus*) exposed to a freshwater input event in Mobile Bay, AL" (Clark, C., Russell, M., Deming, A., Bloodgood, J., & Carmichael, R. H.); (virtual oral poster).
- "Abundance and habitat selection of the West Indian manatee at the northern periphery of their expanding range" (Cloyed, C., Hieb, E., DaCosta, K., & Carmichael, R. H.); (virtual oral poster).
- "Live large-whale stranding response in the northern Gulf of Mexico: The importance of preparedness, collaboration, and communication" (Russell, M., Bloodgood, J., Clark, C., Hieb, E., & Carmichael, R. H.); (virtual oral poster).
- "Manatee use of thermal refugia and potential for year-round occupancy in the northern Gulf of Mexico" (Hieb, E., Cloyed, C., DaCosta, K., & Carmichael, R. H.); (virtual oral poster).
- "Trace elements in skin and teeth of stranded Bottlenose dolphins (*Tursiops truncatus*) in the northcentral Gulf of Mexico as short- and long-term indicators of habitat use" (Hodanbosi, M., Miller, N., & Carmichael, R. H.); (virtual oral).
- "Site fidelity of bottlenose dolphins in Alabama waters using elemental analyses" (Clance, L., Cloyed, C., Sinclair, C., Barry, K. Mullin, K., & Carmichael, R. H.); (in-person poster).
- "Influence of environmental parameters on group size, occurrence and spatial distribution of bottlenose dolphins in northcentral Gulf of Mexico" (Bouveroux, T., Sinclair, C., Barry, K., Clance, L., Cloyed, C., Mullin, K., & Carmichael, R. H.); (virtual oral poster).

#### DR. KELLY DORGAN

#### INVITED

(2022). Acoustical Society of America Fall Meeting 2022, "Mud Acoustics" session, **Dorgan, K. M.**, & Clemo\*, W. C. "The

role of biological processes in muddy sediments," Dec. 6, 2022, Nashville, TN.

#### CONTRIBUTED

**Dorgan, K. M.**, Lockridge, G., Frey\*, M. R., Clemo#, W. C., Venegas, G., Lee, K. M., Ballard, M. S., Stark, N. Brilli, N., & Calantoni, J. (2023). Relating tensile strength to other sediment properties along a sand-mud gradient in Mobile Bay, Alabama. Coastal Sediments '23 Conference, New Orleans, LA, April 11-15, 2023 (poster).

Dorgan, K. M., Arwade, S. R., Louhghalam, A., & Wang, X. (2023). How the worm turns: impacts of geotechnical properties on burrower navigation. Society for Integrative and Comparative Biology 2023, Austin, TX, Jan. 3-7, 2023 (oral).

**Dorgan, K. M.**, Frey\*, M. R., Clemo#, W. C., Venegas, G. R., Lee, K. M., Ballard, M. S., & Wilson, P. S. (2022). Impacts of infauna on sediment heterogeneity and acoustic propagation. Acoustical Society of America 2022 Fall Meeting, Nashville, TN, Dec. 5-9, 2022 (oral).

**Dorgan, K. M.**, & Arwade, S. R. (2022). Bioturbation in cohesive sediments: the role of geotechnical properties in resisting particle mixing. 6th Nereis Park International Conference, Lagonna-Daoulas, France, August 22-26, 2022 (oral).

#### STUDENT PRESENTATIONS

Cox#, C. E., **Dorgan, K. M.**, Stark, N., Massey, G., Rodriguez-Marek, A., Friedrichs, C., Hunstein, E., & Rahman, M. R. (2023). Influence of biogenic processes on seabed properties in the York River Estuary, Chesapeake Bay. Coastal Sediments '23 Conference, New Orleans, LA, April 11-15, 2023 (oral).

Clemo#, W. C., **Dorgan, K. M.**, Wallace, D. J., & Dzwonkowski, B. (2023). Temporal changes to shallow offshore coastal sediment storm bed characteristics following hurricane Sally (2020). Coastal Sediments '23 Conference, New Orleans, LA, April 11-15, 2023 (poster). \*\*student award winner

Ballentine#, W., **Dorgan, K. M.**, Kocot, K., & Halanych, K. (2023). Meiofaunal Diversity as a Tool for Understanding and Monitoring Northern Gulf of Mexico Environments. Bays and Bayous, Mobile, AL, Jan. 24-25, 2023 (oral).

Cox#, C., Dorgan, K. M., & Stark, N. (2023). Influence of

Biogenic Processes on Seabed Properties in the York River Estuary, Chesapeake Bay. Bays and Bayous, Mobile, AL, Jan. 24-25, 2023 (oral).

Clemo#, W. C., **Dorgan, K. M.**, & Dzwonkowski, B. (2023). Interactions Between Sediment Stability and Infaunal Community Structure Following a Hurricane Disturbance. Bays and Bayous, Mobile, AL, Jan. 24-25, 2023 (oral).

Ballentine#, W., **Dorgan, K. M.**, & Penko, A. (2023). Biostabilization of marine sands by microalgae and meiofauna. Society for Integrative and Comparative Biology 2023, Austin, TX, Jan. 3-7, 2023 (oral). \*runner-up, DIZ student award

Rojas\*, M., McKee^, A., Frey\*, M., & **Dorgan, K. M.** (2023). Use of a novel "Ant Farm" tank to explore the role of hydraulic fracture in burrowing. Society for Integrative and Comparative Biology 2023, Austin, TX, Jan. 3-7, 2023 (poster).

Clemo#, W. C., **Dorgan, K. M.**, & Dzwonkowski, B. (2022). Interactions Between Sediment Stability and Infaunal Community Structure Following a Hurricane Disturbance. American Geophysical Union Meeting, Chicago, IL, Dec. 12-16, 2022 (oral).

Cho, A.\*, **Dorgan, K. M.**, & Lockridge, G. (2022). Bubbles & Burrows: Characterizing fracture behavior in marine sediments via bubble injection. American Geophysical Union Meeting, Chicago, IL, Dec. 12-16, 2022 (poster).

Clemo#, W. C., & **Dorgan, K. M.** (2022). Impacts of infaunal communities and habitat structure following a hurricane disturbance. 6th Nereis Park International Conference, Lagonna-Daoulas, France, August 22-26, 2022 (oral).

Frey\*, M., & **Dorgan, K. M.** (2022). Distinguishing between mixing modalities of a small deposit feeder. 6th Nereis Park International Conference, Lagonna-Daoulas, France, August 22-26, 2022 (poster). \*\*student poster award

Cho, A.\*, **Dorgan, K. M.**, & Lockridge, G. (2022). Bubbles & Burrows: Characterizing fracture behavior in marine sediments via bubble injection. REU symposium, DISL, Aug. 4, 2022 (poster).

#### CO-AUTHORED PRESENTATIONS

Moore, J., Stark, N., Massey, G., Friedrichs, C., Dorgan, K.,

Rodriguez-Marek, A., Cox, C., Rahman, M. R., & Hunstein, E. (2023). Investigating the relationship between geotechnical seabed properties and erodibility. Coastal Sediments '23 Conference, New Orleans, LA, April 11-15, 2023 (poster).

\*\*student award winner

Rahman, M. R., Hunstein, E., Rodriguez-Marek, A., Stark, N., Massey, G., **Dorgan, K.**, & Cox, C. (2023). Probabilistic soil characterization based on portable free fall penetrometer measurements. Coastal Sediments '23 Conference, New Orleans, LA, April 11-15, 2023 (poster).

Lee, K. M., Ballard, M. S., McNeese, A. R., Garcia, D. D., Wilson, P. S., Venegas, G. R., **Dorgan, K. M.**, & Chaytor, J. D. (2022). Direct measurements of acoustic and physical properties in mud and comparison to sediment acoustics models. Acoustical Society of America Meeting, Dec. 6, 2022.

#### DR. BRIAN DZWONKOWSKI

**Dzwonkowski, B.**, Lehrter, J., Tian, D., Liu, Z., Lockridge, G., Rao, D. R. M., & Puzhankara, A. Characterizing hypoxia on the Alabama shelf during unprecedented 2019 opening of the Bonnet Carre Spillway, *Bays and Bayous Symposium* 2023, Mobile, AL, Jan 24.

#### DR. JEFFREY KRAUSE

**Krause, J. W.**, & Rahman, S. Do tropical cyclones short-circuit sedimentary elemental sequestration in the northern Gulf of Mexico? Bays & Bayous Symposium. Mobile, AL, USA. (2023, January).

Krause, J. W., & Rahman, S. Do tropical cyclones alter rates of reverse weathering in deltaic sediments? I. Ocean Carbon and Biogeochemistry (OCB) C-SAW Meeting. Raleigh, NC. 23-26 Oct 2022.

#### DR. JOHN LEHRTER

Bourne, A., Fletcher, A., & **Lehrter**, **J.** Patterns and trends in chlorophyll a concentration across the Mobile Bay salinity gradient. Bays and Bayous, Mobile, AL, Jan 24-25, 2023.

Fung, M., Phipps, S., & **Lehrter**, **J.** Abrupt chlorophyll increase driven by phosphorus threshold in Weeks Bay, AL. Bays and Bayous, Mobile, AL, Jan 24-25, 2023.

Mikolaitis, C., & **Lehrter**, **J.** An exploration of heavy metal contamination and salinity synergies on Mobile Delta

### SCHOOL OF MARINE AND ENVIRONMENTAL SCIENCES

submerged grasses. Bays and Bayous, Mobile, AL, Jan 24-25, 2023.

Sreeshylam, H., Liu, Z., Dzwonkowski, B., **Lehrter, J.**, & Coogan, J. (2022). Rapid changes in tropical cyclone intensities over the coastal ocean: A global perspective, Bays and Bayous Symposium 2023, Mobile, AL, Jan 24.

Sreeshylam, H., Liu, Z., Dzwonkowski, B., **Lehrter, J.**, Lowe, L., & Coogan, J. Lateral dynamics in an estuary with a narrow, deep ship channel and wide, shallow shoals: Mobile Bay, Alabama. Bays and Bayous, Mobile, AL, Jan 24-25, 2023.

Sreeshylam, H., Liu, Z., Dzwonkowski, B., **Lehrter, J.**, Lowe, L., & Coogan, J. Lateral dynamics in an estuary with narrow, deep ship channel and wide, shallow shoals: Mobile Bay, Alabama. Young Coastal Scientists and Engineers Conference, Pensacola, FL, Nov 4-6, 2022

LaBon, N., Fletcher, A., & **Lehrter, J.** Patterns and trends in nutrient concentrations across Mobile Bay salinity gradient. Bays and Bayous Biennial Meeting, Mobile (Alabama, USA), 24-25 January 2023

**Lehrter, J.**, Liu, Z., & Fung, M. Water quality is changing in Mobile Bay and Mississippi Sound - What are the mechanisms and what are our options? Bays and Bayous Biennial Meeting, Mobile (Alabama, USA), 24-25 January 2023

**Lehrter, J.** Water quality trends in coastal Alabama and implications for coastal restoration and management. Alabama Coastal Foundation Sustainability Summit, Mobile, AL, Jan 27, 2023.

Liu, Z., Lehrter, J., Dzwonkowski, B., & Lowe, L. Influences of future changes in watershed on estuarine hydrography: A case study of Wolf- Perdido Bay. Bays and Bayous Biennial Meeting, Mobile, AL, Jan 24-25, 2023.

**Lehrter, J.**, & Fung, M. Long term trends in temperature, salinity, oxygen, and pH in Alabama coastal waters, Alabama Water Resources Conference (AWRC) 2022, Orange Beach, AL Aug 28.

Liu, Z., Lehrter, J., Dzwonkowski, B., & Lowe, L. (2022). Development of a cross-scale hydrodynamical model for Perdido Bay, Alabama Water Resources Conference (AWRC) 2022, Orange Beach, AL, Aug 28.

Liu, Z., Dzwonkowski, B., **Lehrter, J.**, Lowe, L., & Coogan, J. (2022). Influence of wind on stratification and mixing in Mobile Bay, Alabama, a wide microtidal estuary, 12th International Workshop on Modeling the Ocean, Anne Arbor, MI, Jun 28-Jul 1.

**Lehrter, J.** Estuarine deoxygenation trend correlates with increasing water temperature trend and inter-annual salinity variability in Mobile Bay, Alabama. Gulf of Mexico Conference, (2022, May), Baton Rouge, LA.

Fung, M., Phipps, S., & **Lehrter**, **J.** Climate, hydrology, and nutrient effecs on long-term chlorophyll variability in Weeks Bay, AL. Gulf of Mexico Conference, (2022, May), Baton Rouge, LA.

Liu, Z., **Lehrter, J.**, Dzwonkowski, B., Lowe, L. Physical-biogeochemical response to climate change in Mobile Bay, Alabama. Gulf of Mexico Conference, (2022, May), Baton Rouge, LA.

#### DR. CHARLIE MARTIN

Alford, S. B., Martin, C. W., & Rozas, L. P. (2022). Comparison of macroinvertebrate community structure in nonnative Myriophyllum and native SAV beds in a Louisiana Oligohaline Estuary, Oral Paper presented at North American Invasive Species Management Association, Orlando, FL.

Martin, C. W., & Valentine, J. F. (2022). The invasion of Eurasian milfoil (Myriophyllum spicatum) in estuaries: implications for coastal biodiversity and food webs, Oral Paper presented at North American Invasive Species Management Association, Orlando, FL.

Hendrickson, Z., Daniel, W., & Martin, C. W. (2022). Identifying management gaps in the prevention of aquatic invasive species for the U.S., Oral Paper presented at North American Invasive Species Management Association, Orlando, FL.

Junker, J., Lopez-Duarte, P., **Martin, C. W.**, Roberts, B., Jensen, O., Polito, M., Swenson, E., & Olin, J. (2022). Species- and community-level drivers of spatiotemporal variation in nekton biomass of saltmarsh ponds, Oral Paper presented at Gulf Estuarine Research Society, Ocean Springs, MS.

McDonald, A., Klimek, B., Alford, S., King, S., Mantini, L., Martin, C. W., Purtlebaugh, C., & Allen, M., (2022). Influence of river and springs flow on thermal refuge for range-expanded Common Snook (Centropomus undecimalis), Oral Paper presented at Gulf Estuarine Research Society, Ocean Springs, MS.

Hayes, C., Alford, S., Belgrad, B., Correia, K., Darnell, M. Z., Furman, B., Hall, M., **Martin, C. W.**, McDonald, A., Smee, D. L., Smith, S., & Darnell, K. (2022). Large-scale differences in nekton assemblage, beta diversity, and functional diversity in turtlegrass (Thalassia testudinum)-dominated ecosystems across the northern Gulf of Mexico, Oral Paper presented at Gulf Estuarine Research Society, Ocean Springs, MS.

Searles, A., Reynolds, L. K., & Martin, C. W. (2022). Shifting macrophytes: Thalassia and Caulerpa support unique ecological communities, Oral Paper presented at Gulf Estuarine Research Society, Ocean Springs, MS.

Alford, S. B., Husband, S., & Martin, C. W. (2022). Effects of changing salinity on antipredator behavioral response of Gulf killifish Fundulus grandis to multiple predators and cue types, Oral Paper presented at Gulf Estuarine Research Society, Ocean Springs, MS. \*\*Voted Best Student Presentation\*\*

Loesser, K., Lopez-Duarte, P., **Martin, C. W.**, Olin, J., & Polito, M. (2022). Effects of changing salinity on antipredator behavioral response of Gulf killifish Fundulus grandis to multiple predators and cue types, Poster presented at Gulf Estuarine Research Society, Ocean Springs, MS.

Hendrickson, Z., Daniel, W., & Martin, C. W. (2022). Identifying management gaps in the prevention of aquatic invasive species for the United States, Poster presented at Gulf Estuarine Research Society, Ocean Springs, MS.

Davis, K., Noble, A., **Martin, C. W.**, & Roberts, B. (2022). Trap priority effects create biases in assessments of marsh fish assemblages, Poster presented at Gulf Estuarine Research Society, Ocean Springs, MS.

Heines, R., Junker, J., Lopez-Duarte, P., Polito, M., **Martin, C. W.**, Roberts, B., & Olin, J. (2022). Resource partitioning among sympatric species across saltmarsh ponds of coastal Louisiana, Poster presented at Gulf Estuarine Research Society, Ocean Springs, MS.

Siegel, A., & Martin, C. W. (2022). Phenological changes in seagrass-associated fishes in an altered climate: evidence that rising temperatures alters seasonality of fish migration patterns, Poster presented at Gulf Estuarine Research Society, Ocean Springs, MS.

Smith, S. Hayes, C., Alford, S., Belgrad, B., Correia, K., Darnell, M. Z., Furman, B., Hall, M., **Martin, C. W.**, McDonald, A., Smee, D. L., & Darnell, K. (2022). Seagrass complexity drives changes in juvenile penaeid shrimp abundance and size classes in the northern Gulf of Mexico, Oral Paper presented at Gulf Estuarine Research Society, Ocean Springs, MS.

Searles, A., Reynolds, L. K., & Martin, C. W. (2023). Shifting macrophytes: Thalassia and Caulerpa support unique ecological communities, Poster presented at Soil Water and Ecosytem Services Forum, Gainesville, FL.

Searles, A., Adams, D., Hall, L., Morris, L., **Martin, C. W.**, & Reynolds, L. K. (2023). Impacts of tropical herbivore population expansions on seagrasses and associated fisheries in a subtropical lagoon, Oral Paper presented at Indian River Lagoon Symposium, Fort Pierce, FL. \*\*Voted Best Student Presentation\*\*

#### DR. MOLLY MILLER

Miller, M. M., Dvergsten, C.\*, Murage, K.\*, & Robertson, A. It takes a community to toxify: Mechanisms of toxicity in five commonly cohabitating epibenthic dinoflagellates. 11th Symposium on Harmful Algae. 2022. Albany, NY. Oral Presentation.

Mitchell, T.\*, Markam, S.\*, Dvergsten, C.\*, Murage, K.\*, **Miller, M. M.**, & Robertson, A. REU experiences in ciguatera research: Evaluating toxins from their source, through marine food webs, and behavioral outcomes in fish. 11th Symposium on Harmful Algae. Albany, NY. 2022. Poster Presentation.

\*denotes undergraduate student authorship

#### DR. SEAN POWERS

14 presentations at scientific conferences. Two as lead presenter, 12 student led presentations.

#### DR. BRANDI KIEL REESE

**Kiel Reese**, **B.** A Microbe's Guide to Survival in the Subsurface. University of West Florida, (2023, March 25).

**Kiel Reese, B.** Hunting for microbial life in the marine subsurface. University of Southern Mississippi, (2022, November 10).

#### DR. ALISON ROBERTSON

Robertson, A. (Presenter & Author), (2023). Escambia County Seafood Safety Symposium, "Naturally Occurring Toxins: Ciguatera, Red Tides & Other Harmful Algal Blooms," Florida Seafood Safety Symposium, hosted by the Escambia County Division of Marine Resources and Florida Sea Grant, Pensacola, Florida. (April 10, 2023).

**Robertson, A.** (Presenter Author), Ciguatera in the Caribbean: Trends, Updates, and a way forward for Regional Management" St. Lucia Ministry for Agriculture, National Agricultural Diagnostic Facility, St Lucia. (2023, March 7).

- \*Murphy, AE. (Author & Presenter), & **Robertson**, **A.** (Author), Current methods for ciguatera testing in seafood. St. Lucia Ministry for Agriculture, National Agricultural Diagnostic Facility, St Lucia. (2023, March 7).
- \*James, K. (Presenter), & **Robertson, A.** (Author), St Lucia Ministry of Agriculture, "Isolation and Partitioning of CTX from Seafood," St Lucia Ministry for Agriculture, National Agricultural Diagnostic Facility, St Lucia. (2023, March 7).
- \*Robertson, A. (Author & Presenter), \*Gwinn, J. K. (Author), \*Murphy, E. (Author), \*Bennett, CT. (Author), \*Baltzer, K. L. (Author), \*Leynse, A. (Author), Kryuchkov, F. (Author), Mudge, E. M. (Author), Smith, T. B. (Author), Patterson, W. (Author), & Uhlig, S. (Author), Factors influencing ciguatoxin prevalence and diversity in highly mobile apex predatory reef fish: a management challenge for ciguatera poisoning
- \*Gwinn, J. (Author & Presenter), **Robertson, A.** (Author), Ivanova, L. (Author), Faest, C. (Author), Kryuchkov, F. (Author), & Uhlig, S. (Author), 11th US Symposium for Harmful Algae, "Cross-species comparison of brevetoxin (BTX-2) in vitro Phase I biotransformation in northern Gulf of Mexico fish and human liver microsomes," National HAB Committee, Albany, New York, United States. (2022, October 25).
- \*Collins, S. (Author & Presenter), & **Robertson**, **A.** (Author), 11th US Symposium for Harmful Algae, "Evaluating In Vitro Mechanisms of Endocrine Disruption by Marine Algal Toxins," National HAB Committee, Albany, New York, United States.

(2022, October 25).

\*Bennett, C. T. (Author & Presenter), Smith, T. B. (Author), & Robertson, A. (Author), 11th US Symposium for Harmful Algae, "Evaluating Spatiotemporal and Trophic Factors to Trace Ciguatoxin in Mid Food Web Reef Fish: A Stable Isotope Approach," National HAB Committee, Albany, New York, United States. (2022, October 25).

Mudge, E. M. (Author & Presenter), Erdner D. L. (Author), James, K. S. (Author), Miles, C. (Author), Uhlig., S. (Author), McCarron, P. (Author), & Robertson, A. (Author) "LCTHRMS profiling and chemical characterization of ciguatoxins in Gambierdiscus spp. isolated from the Caribbean" National HAB Committee, Albany, New York, United States. (2022, October 25).

Leynse, A. (Author), Erdner, D. (Presenter), & Robertson, A. (Author), 11th US Symposium for Harmful Algae, "Bacterial consortia of cultured Coolia species exhibit similar community structure and temporal oscillations," National HAB Committee, Albany, New York, United States. (2022, October 26).

- \*Dvergsten, C. (Author & Presenter), \*Murage, K. (Author), \*Miller, M. M. (Author), & Robertson, A. (Author), 11th US Symposium for Harmful Algae, "It takes a community to toxify: Mechanisms of toxicity in five commonly cohabitating epi-benthic dinoflagellates," National HAB Committee, Albany, New York, United States. (2022, October 26).
- \*Murphy, E. (Author & Presenter), Uhlig, S. (Author), & Robertson, A. (Author), 11th US Symposium for Harmful Algae, "Case study: A Caribbean CiguaTOXIC Experience in puerto rico," National HAB Committee, Albany, New York, United States. (2022, October 27).
- \*Mitchell, T. (Author & Presenter), \*Markham, S. (Author & Presenter), \*Dvergsten, C. (Author & Presenter), \*Murage, K. (Author & Presenter), \*Miller, M. (Author), & **Robertson**, **A.** (Author), 11th US Symposium for Harmful Algae, "REU Experiences in Ciguatera Research," National HAB Committee, Albany, New York, United States. (2022, October 25).
- \*Gwinn, J. (Author & Presenter), Smith, T. B. (Author), & Robertson, A. (Author), 11th US Symposium for Harmful Algae, "Optimization of Caribbean ciguatoxin (C-CTX) extraction from herbivorous reef fish: Detection of specific congeners &

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comparison across species," National HAB Committee, Albany, New York, United States. (2022, October 23).

Robertson, A. (Author & Presenter), Sea and Learn, "Understanding the Complexity of Ciguatera Poisoning in Caribbean Reefs," Sea and Learn Foundation, Saba, Netherlands, Antilles. (2022, October 6).

Robertson, A. (Author & Presenter), & Parsons, M. P. (Author), "Monitoring and Management of Ciguatera Poisoning: A strategic plan for St. Kitts and Nevis," Department of Marine Resources, St Kitts and Nevis, St Kitts, West Indies. (2022, July 25).

### DR. STEVEN SCYPHERS

Scyphers, S. (2022). Collaborative Modeling the Benefits, Costs, and Trade-Offs of Mangroves and Seawalls for Climate Adaptation in the Florida Keys. Restore America's Estuaries, New Orleans, LA.

Osowski, A.,\*Jefferson, A., Anderson, A., McAree, M., **Scyphers**, **S.**, Swinea, S., Prasky, E., Gibbs, S. L., Karnauskas, M., & Drymon, J. M. (2023). Co-Producing a Shared Characterization of Depredation in the Gulf of Mexico Reef Fish Fishery. Bays and Bayous Symposium. Mobile, AL. Oral Presentation.

Murphy, R.,\*Harris, B., Grabowski, J., Gibbs, S. L., & Scyphers, S. (2023). Perceptions of Risk and Adaptive Capacity of Commercial Fisheries Across the United States. Northeast Division and Southern New England Chapter of the American Fisheries Society Meeting. Boston, MA. Oral Presentation.

Osowski, A. R.,\*Jefferson, A., Anderson, A., McAree, M., **Scyphers, S.**, Swinea, S., Prasky, E., Gibbs, S. L., Karnauskas, M., & Drymon, J. M. (2022). Co-Producing a Shared Characterization of Depredation in the Gulf of Mexico Reef Fish Fishery. 75th Annual Meeting of the Gulf and Caribbean Fisheries Institute. Fort Walton Beach, FL. Oral Presentation.

Gibbs, S. L.,\* Drymon, J. M., Jefferson, A., Prasky, E., Swinea, S., & **Scyphers, S.** (2022). Extending our reach: A multi-state collaborative approach to reef fisheries Extension. Gulf States Marine Fisheries Commission 73rd Annual Meeting. San Antonio, TX. Oral Presentation.

Prasky, E.,\* Drymon, J. M., Anderson, A., Gibbs S. L., Jefferson, A., Karnauskas, M., McAree, D., Osowski A., Swinea S., &

Scyphers, S. (2022). Quantifying Perceptions About Shark Depredation Through Recreational Angler Avidity and Interactions. Sharks International Conference. Valencia, Spain. Oral presentation.

Prasky, E.,\* Drymon, J. M., Anderson, A., Gibbs S. L., Jefferson, A., Karnauskas, M., McAree, D., Osowski A., Swinea S., & Scyphers, S. (2022). Quantifying Perceptions About Shark Depredation Through Recreational Angler Avidity and Interactions. Sharks International Conference 2022. Valencia, Spain. Poster presentation.

Swinea, S. H.\*, Hughes, A. R., Osland, M., Shephard, C., Thorne, K., & **Scyphers**, **S. B.** (2022). Place-based nearshore interactions drive perceptions of marsh and mangrove fisheries production and access. Gulf Estuarine Research Society Biennial Conference. Ocean Springs, MS. Oral presentation.

### DR. HAVALEND E. STEINMULLER

Breithaupt\*, J. L., & **Steinmuller, H. E.** "Carbon Burial in Mangroves: Knowns, Unknowns, &Opportunities." Invited presentation at Pakistan International Maritime Expo & Conference, Karachi Pakistan, (presented via Zoom), February 12, 2023.

Breithaupt\*, J. L., & **Steinmuller**, **H. E.** "Updated Global Estimates of Mangrove Organic Carbon Burial Rates Using Sedimentary and Geomorphic Settings. American Geophysical Union. Chicago, IL. (2023, December). (\* denotes presenting author.)









PHOTO BY BRIAN JONES



Although slight decrease in enrollment, academic year 2022-23 started well with faculty receiving grants and awards. Two new secretaries joined the department, **Kittrell Johnson** and **Stephanie Turner**. Then the department experienced four retirements, **Leslie Whiston**, **Nutan Mishra**, **Steven Brick**, and **Jörg Feldvoss**, after long services and two resignations, **Drew Lewis** and **Michael DiPasquale**. All these faculty will be missed by current members of the department: Faculty, staff, and students. Faculty got busy with recruitment efforts to fill empty positions. Due to this university not keeping up with the salary trends in the nation and increases in the cost of living, the department has experienced considerable turnover among faculty in the department over last few years which is not good for the development of programs offered by the department; and the department is also having difficulties in hiring and keeping new faculty.

Department Chair: Dr. Madhuri Mulekar

Professors: Dr. Jörg Feldvoss, Dr. Madhuri Mulekar,

Dr. Cornelius Pillen, Dr. Vasiliy Prokhorov

Associate Professors: Dr. Huybrechts Bindele,

Dr. Stephen Brick, Dr. Maria Byrne, Dr. Steven Clontz,

Dr. Mark Colarusso, Dr. Andrei Pavelescu, Dr. Elena Pavelescu,

Dr. Armin Straub, Dr. Nutan Tulapurkar Mishra

Assistant Professors: Dr. Gayan Abeynanda, Dr. Olivia Atutey,

Dr. Michael DiPasquale, Dr. Joanna Furno, Dr. Joshua Lioi,

Dr. Paramahansa Pramanik, Dr. Arik Wilbert

Senior Instructors: Ms. Latonya Darby, Dr. Jacob Dasinger, Ms. Sonna Farmer

Instructors: Mr. Jamie Adams, Ms. Sridevi Chilukuri,

Ms. Humaira Khair, Ms. Terri McDonald,

Ms. Nelita Pereira De Andrade, Ms. Helene Swanepoel,

Ms. Laurelin Waites, Ms. Sheila Wattier

Secretaries: Ms. Kittrell Johnson and Ms. Stephanie Turner

### continued Departmental Highlights

In Fall 2022 semester, compared to Fall 2021, the department experienced about 7.3% drop in enrollment in classes offered. In Spring 2023 semester, compared to Spring 2022, department's enrollment dropped by about 6.8%. During these two semesters though statistics courses experienced increased enrollments by about 32% and 15% respectively.

Sixteen tenured or tenure-track faculty published 26 peer-reviewed journal articles, and gave 38 conference presentations as well as 17 presentations at other higher education institutions. One faculty served as a journal editor and two as associate editors. Thirty-one faculty collectively participated in 57 professional institutes and served on 124 committees, department, college, university as well as state and national committees.

Several faculty were successful in obtaining funding to support their research programs. Elena Pavelescu and Vasiliy Prokhorov were awarded Arts and Sciences Teaching Excellence awards. Azalea Chapter of Mortar Board awarded Vasiliy Prokhorov Top Prof award in recognition of his excellence in teaching and service to the students. Sonna Farmer received Andy and Carol Denny National Alumni Association Teaching Excellence Award. It was an exciting news that the newest members of the department, Joanna Furno and Michael DiPasquale, both received National Science Foundation funding to support their research programs. Additionally, Steven Clontz also received National Science Foundation funding in support of creating open education resources. Frazier Bindele was awarded the prestigious Carnegie African Diaspora Fellowship to visit Strathmore University in Kenya during Summer 2023. Jörg Feldvoss was the recipient of funding from AARMS Collaborative Research Group, Canada. Madhuri Mulekar was a statistician on research projects successfully funded by Bruins Biometrics, Breast Cancer Research Foundation of Alabama, USA Department of Defense, and National Science Foundation.

In addition to research funding, several faculty also obtained funding to develop and support service programs in the department. **Joanna Furno** and **Arik Wilbert** received funding from Arts and Sciences Support and Development program to support Mathematics Colloquium and Seminar Series in the department. **Joanna** 

Furno and Elena Pavelescu successfully obtained funding from Mathematical Association of America to support women to achieve research in mathematics at south and recruited undergraduate students into this program. Once again Vasiliy Prokhorov, Cornelius Pillen, Elena Pavelescu, and Andrei Pavelescu were successful in getting funding from Alabama Space Grant Consortium to support the flourishing Mobile Math Circle program. Andrei Pavelescu accompanied a few participants of Mobile Math Circle to Manhattan, Kansas to provide high school students the experience of Math Olympiad. Extending the successful MaPP Challenge program, Steven Clontz organized Mobile Puzzle Festival with the help of other faculty and undergraduate student volunteers. They hosted about sixty high school and homeschooled students along with several teachers and parents. All attendees experienced the excitement and joy of being exposed to mathematics underlying puzzles. Humaira Khair, Elena Pavelescu, Andrei Pavelescu, Vasiliy Prokhorov, and Cornelius Pillen participated in programs such as Mobile Math Circle, Girls in Math day, Math Kangaroo, Mobile Math Olympiad, ASMS Math Festival, etc. professionally related community service programs.

Audi (Maria) Byrne, Michael DiPasquale, Andrei Pavelescu worked with graduate and undergraduate students on a variety of research projects resulting in thesis and poster/presentations at conferences. All graduate students who graduated in May decided to further their education by pursuing their PhD and were accepted into good programs at institutions such as Auburn University and University of Alabama-Birmingham. Graduate students and the Pi Epsilon matematics honor society with the help of some faculty organized a Pi  $(\pi)$  day event which included designing a new T-shirt, pie baking contest, and a math contest which everyone enjoyed.

This was the first year that the department decided to sponsor two football tailgate parties. The social committee members, Sheila Wattier, Sridevi Chilukuri, Humaira Khair, and Nelita Pereira De Andrade, did an excellent job of organizing them and those who attended had a great time. Some are already looking forward to the upcoming football season and tailgate parties. The social committee also helped organize student picnics, which were held in front of the student center. Bringing them on campus helped increase student attendance greatly with everyone

continued Departmental Highlights enjoying good food and soccer games.

### PEER REVIEWED JOURNAL ARTICLES

### DR. OLIVIA ATUTEY

Atutey, O. & Shang, J. (2022). Linear Mixed Model Selection via Minimum Approximated Information Criterion. Communication in Statistics – Simulation and Computation, 1-26.

### DR. HYBRECHTS BINDELE

Otlaadisa M., **Bindele H. F.**, Abebe A., & Correia H. (2022). Varying coefficients single-index regression model with missing responses under Rank-based modeling, *Journal of Nonparametric Statistics*, 34, 319-343.

Peter, O., Oluyede, B., Ndwapi, N., & Bindele, H. F. (2021). The Exponentiated Half-Logistic Odd Burr III-G: Model, Properties and Applications, *Pakistan Journal of Statistics and Operation Research*, 2(1), 151-180.

### DR. STEVEN CLONTZ

Clontz, Jr., S. C. & Dunham, J. (2022). Metrizability of Mahavier products indexed by partial orders. *Topology Proceedings*, 62, 13-22.

### DR. MARK COLARUSSO

Colarusso, M., & Evens S., (2023). Bn-1-Bundles on the Flag Variety, II. *Journal of Algebra*, 619, 249-297.

### DR. MICHAEL PASQUALE

**DiPasquale, M.**, & Villamizar, N. (2023). A Lower Bound for the Dimension of Tetrahedral Splines in Large Degree. Accepted in Constructive Approximation.

**DiPasquale, M.**, Gillespie, B., & Peterson, C. (2023). Quasi-polynomial growth of numerical and affine semigroups with constrained gaps. Accepted in *Semigroup Forum*.

### DR. JOANNA FURNO

Becker, D., Furno, J., & Koss, L. (2023). Dynamical convergence of polynomials to products of power maps

and the exponential. New York Journal of Mathematics, 29, 441-466.

**Furno, J.** (2022). [Review of the paper "Geometric formulas on Rumely's weight function and crucial measure in non-archimedean dynamics." by Okuyama, Yûsuke, *Math. Ann.* 376 (2020), no. 3-4, 913-956.], Mathematical Reviews MR4081106.

### DR. NUTAN MISHRA

Barui, S., Davies, K., Mishra, N., & Pal, S. (2022). A Stochastic Version of the EM Algorithm for Mixture Cure Model with Exponential Weibull Family of Lifetimes. Journal of Statistical Theory and Practice (16-48).

### DR. MADHURI MULEKAR

Saway, J., McCaul, M., **Mulekar, M.**, McMahon D., & Richards, D. (2022). Review of Outcomes of Low Versus Standard Pressure Pneumoperitoneum in Laparoscopic Surgery, *The American Surgeon*, Accepted for publication. 00031348221084956.

Garand, K. L., Bhutada, A. M., Hopkins-Rossabi, T., Mulekar, M. S., & Carnaby, G. (2022). Piot study of respiratory-swallow coordination in amyotrophic lateral sclerosis, *Journal of Speech*, *Language*, *and Hearing Research*, 65 (8), 2815-2828.

Pittman, J., Otts, J. A., Riley, B., & Mulekar, M. S. (2022). Pressure injury prevention and management: a gap analysis using key stakeholder engagement, *Journal of Wound*, Ostomy, and Continence Nursing, 49(5), 416-427.

Avalos, S., Manci, E., **Mulekar, M.**, Finnegan, A., Barui, S., Galliani, C., Kelly, D., & Herrera, G. (2022) Congenial Granular Cell Epulis: 24 new cases with more differences than similarities to granular cell tumor, *Ultrastuctural Pathology*, 46(4), 388-400.

Daly, G. T., Pastukh, V. M., Tan, Y. B., Francis, C. M., Aggen, C. Z., Groark, S. C., Edwards, C., **Mulekar, M. S.**, Hamo, M., Simmons, J. D., & Kutcher, M. E. (2022). Novel attributes of cell-free plasma mitochondrial DNA in traumatic injury. *Clinical and Translational Medicine* 12(10).

### DR. ANDREI PAVELESCU

Naimi, R., Odeneal, R., **Pavelescu, A.**, & Pavelescu, E. (2022). The complement problem for linklessly embeddable graphs. *Journal of Knot Theory and Its Ramifications*, 31(11), 2250075.

Pavelescu, A. & Pavelescu, E. (2022). An infinite family of linklessly embeddable Tutte-4-connected graphs. *Graphs and Combinatorics*, 38(3), 96.

Pavelescu, A. & Pavelescu E. (2022). Constructions stemming from non-separating planar graphs and their Colin de V\`erdiere Invariant, Algebraic & Geometric Topology, Accepted.

### DR. ELENA PAVELESCU

Naimi, R., Pavelescu, A., & Pavelescu, E. (2022). New bounds on maximal linkless graphs. *Algebraic and Geometric Topology*, to appear.

Pavelescu, A. & Pavelescu, E. (2022). An infinite family of linklessly embeddable Tutte-4-connected graphs. *Graphs and Combinatorics*, 38(3), 96.

Pavelescu, A. & Pavelescu E. (2022). Constructions stemming from non-separating planar graphs and their Colin de V\`erdiere Invariant, Algebraic & Geometric Topology, Accepted.

### DR. CORNELIUS PILLEN

Bendel, C. P. Nakano, D. K. **Pillen, C.**, & Sobaje, P. (2021). On Donkin's Tilting Conjecture I: Lowering the Prime, *Representation Theory*, **43** pages.

### DR. PARAMAHANSA PRAMANIK

**Pramanik**, **P.** (2021). Effects of water currents on fish migration through a Feynman-type path integral approach under  $\sqrt{(8/3)}$  Liouville-like quantum gravity surfaces. Theory in Biosciences, 140, 205–223.

Polansky, A. M. & Pramanik, P. (2021). A motif building process for simulating random networks. *Theory Computational Statistics & Data Analysis*, 162, **107263**.

### DR. VASILIY PROKHOROV

Lopez-Garcia A. & **Prokhorov V. A.** (2021). Characteristic polynomials of random banded Hessenberg matrices and Hermite-Pade approximation, *Complex Analysis and Operator Theory*, 15 (7), 1-25.

### DR. ARMIN STRAUB

Henningsen, J. & **Straub**, **A.** (2022). Generalized Lucas congruences and linear p-schemes. *Advances in Applied Mathematics*, 141, 1-20.

**Straub, A.** (2022). On congruence schemes for constant terms and their applications. *Research in Number Theory*, 8(3), 1-21.

**Straub, A.** & Zudilin, W. (2022). Sums of powers of binomials, their Apery limits, and Franel's suspicions. *International Mathematics Research Notices*, (accepted for publication).

### DR. ARIK WILBERT

Eberhardt, J. N., Naisse, G., & Wilbert, A. (2021). Real Springer fibers and odd arc algebras. *Journal of the London Mathematical Society*, 103, 1415–1452.

Im, M. S., Lai, C.-J., & Wilbert, A. (2022). A study of irreducible components of Springer fibers using quiver varieties. *Journal of Algebra*, 591, 217–248.

### PEER REVIEWED BOOK CHAPTERS

### DR. ELENA PAVELESCU

Pavelescu, E. (2022). Mathematics Reviews [Reviewed the article *Balanced planar graphs*, *following W. Thurston*] by Koch, S. and Lei, T., Princeton University. Press (2020), MR4205641.

# OTHER NON PEER REVIEWED PUBLICATIONS

### DR. JÖRG FELDVOSS

Feldvoss, J. (2022). [Review of the paper "Deformed W-algebras in type A for rectangular nilpotent" by Andrei Negut, Comm. Math. Phys. 389 (2022), no. 1, 153-195], Mathematical Reviews MR4365140

Feldvoss, J. (2022). [Review of the paper "Differential graded Lie algebras and Leibniz algebra cohomology" by Jacob Mostovoy, Int. Math. Res. Not. (2022), no. 1, 196-209], Mathematical Reviews MR4366015

Feldvoss, J. (2022). [Review of the paper "Algorithmic construction of solvable rigid Lie algebras determined by generating functions" by Rutvig Campoamor-Stursberg and F. Oviaño García, Lin. Multilin. Algebra 70 (2022), no. 2, 280-296], Mathematical Reviews MR4382818

**Feldvoss, J.** (2022). [Review of the paper "Twisted Dolbeault cohomology of nilpotent Lie algebras" by Livia Ornea and Misha Verbitsky, *Transform. Groups 27* (2022), no. 1, 225-238], *Mathematical Reviews* MR4400722

Feldvoss, J. (2022). [Review of the paper "Homological splitting results for modules over Leibniz algebras" by Geoffrey Powell, J. Algebra 606 (2022), 209-242], Mathematical Reviews MR4432231

**Feldvoss**, J. (2022). [Review of the paper "Drinfeld doubles of the n-rank Taft algebras and a generalization of the Jones polynomial" by Ge Feng, Naihong Hu, and Yunnan Li, Pacific J. Math. 312 (2021), no. 2, 421-456], Mathematical Reviews MR4305779

Feldvoss, J. (2023). [Review of the paper "A homological model for Uqsl2 Verma modules and their braid representations" by Jules Martel, *Geom. Topol. 26* (2022), no. 3, 1225-1289], *Mathematical Reviews* MR4466648

Feldvoss, J. (2023). [Review of the paper "Dirac cohomology and orthogonality relations for weight modules" by Jing-Song Huang and Wei Xiao, *Pacific. J. Math.* 319 (2022), no. 1, 129-152], *Mathematical Reviews* MR4475677

Feldvoss, J. (2022). [Review of the paper "Locally finite representations over Noetherian Hopf algebras" by Can Hatipoğlu and Christian Lomp, *Proc. Amer. Math. Soc.* 150 (2022), 1903-1923], *Zentralblatt für Mathematik* Zbl. 1498.16003

**Feldvoss, J.** (2022). [Review of the paper "Globalization for geometric partial comodules" by Paolo Saracco and Joost Vercruysse, J. Algebra 602 (2022), 37-59], Zentralblatt für Mathematik **Zbl.** 1501.16029

Feldvoss, J. (2022). [Review of the paper "Some examples of nonassociative coalgebras and supercoalgebras" by Daniyar Kozybaev, Ualbai Umirbaev, and Viktor Zhelyabin, Lin. Algebra Appl. 643 (2022), 235-257], Zentralblatt für Mathematik Zbl. 1497.17005

Feldvoss, J. (2022). [Review of the paper "Examples of finite-dimensional pointed Hopf algebras in characteristic 2" by Nicolás Andruskiewisch, Dirceu Bagio, Saradia Della Flora, and Daiana Flôres, *Glasgow Math. J. 64* (2022), no. 1, 65-78], *Zentralblatt für Mathematik* Zbl. 07441894

Feldvoss, J. (2022). [Review of the paper "Quasitriangular coideal subalgebras of Uq(g) in terms of generalized Satake diagrams" by Vidas Regelskis and Bart Vlaar, Bull. London Math. Soc. 52 (2020), 693-715], Zentralblatt für Mathematik Zbl. 072762196

**Feldvoss, J.** (2023). [Review of the paper "The earliest diamond of finite type in Nottingham algebras" by Marina Avitabile and Sandro Mattarei, *J. Lie Theory 32* (2022), no. 3, 771-796], *Zentralblatt für Mathematik* **Zbl.** 07581802

Feldvoss, J. (2023). [Review of the paper "On certain Hochschild cohomology groups for the small quantum group" by Nicolas Hemelsoet and Rik Voorhaar, J. Algebra 608 (2022), 77-105], Zentralblatt für Mathematik Zbl. 07567663

### DR. ARMIN STRAUB

**Straub, A.** (2022). [Review of the article Touchard type identity for q-Narayana numbers by Pan, H. (2022), J. Comb. Theory Ser. A, 188, 1–16]. Mathematical Reviews, MR4376452.

**Straub, A.** (2022). [Review of the article Series representations and asymptotically finite representations for the numbers  $\zeta(2m + 1)$  and  $\beta(2m)$  by Weba, M. (2022), J. Math. Anal. Appl., 514, 1–16]. Mathematical Reviews, MR4423048.

### EDITORSHIP OF PEER REVIEWED BOOKS OR PEER REVIEWED JOURNALS

### DR. JÖRG FELDVOSS

Feldvoss, J. [Joint editor with Mahir Can (Tulane University)],

(November, 2021) a volume related to the Special Session on Combinatorial and Geometric Representation Theory that we organized at the Virtual Fall Southeastern Sectional Meeting of the American Mathematical Society in Mobile, to be published in the Contemporary Mathematics Book Series of the American Mathematical Society.

### DR. MADHURI MULEKAR

Mulekar, M. S. (Editor-in-Chief) (2010 - Present). American Journal of Mathematical and Management Sciences, Taylor and Francis Group LLC: Philadelphia, PA.

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

### DR. HUYBRECHTS BINDELE

Member of the Editorial Board of the Journal of Statistical Computation and Simulation.

### DR. JÖRG FELDVOSS

Member of the Editorial Board of the Alabama Journal of Mathematics.

### DR. ANDREI PAVELESCU

Member of the editorial board for the Alabama Journal of Mathematics.

Found referees for several articles submitted to the journal. Contribute in discussions on the routine operations of the journal.

### DR. ARMIN STRAUB

Member of the Editorial Board of *The Ramanujan Journal*. New York: Springer. (since 2017).

### **ABSTRACTS**

### DR. MADHURI MULEKAR

Grimes, T., Idriss, R., Trieu, R., Mulekar, M., Henderson, P., & Patil, P. (2022). S1272 Did the COVID-19 Pandemic Impact Liver Transplant Patients?. Official journal of the American College of Gastroenterology ACG, 117(10S), e919.

### DR. VASILIY PROKHOROV

Lopez-Garcia A., **Prokhorov**, **V.** (2022). Characteristic polynomials of random banded Hessenberg matrices and Hermite-Pade approximation. *International Conference Computational Methods and Function Theory*, **CMTF 2021**, Abstracts, 60, 1-89.

### REVIEWER OF MANUSCRIPT SUBMISSIONS FOR PEER REVIEWED JOURNAL

### DR. HUYBRECHTS BINDELE

### Invited manuscript reviewer for:

Journal of Multivariate Analysis.

Communication in Statistics: Theory and Methods.

Journal of Statistical Computation and Simulation.

Journal of Computational Statistics and Data Analysis.

Journal of Nonparametric Statistics.

Journal of Statistical Planning and Inference.

Journal of Applied Statistics.

### **DR. STEVEN CLONTZ**

### Invited manuscript reviewer for:

Commentationes Mathematicae Universitatis Carolinae, (2022).

### DR. MARK COLARUSSO

### Invited manuscript reviewer for:

Journal fur die Reine und Angewandte Mathematik: Crelle's Journal

**Enumerative Combinatorics and Applications** 

### DR. MARK COLARUSSO

### Invited manuscript reviewer for:

Computer-Aided Geometric Design Journal of Symbolic Computation Discrete and Computational Geometry Discrete Mathematics Hokkaido Mathematical Journal

Journal of Algebra and its Applications

### DR. JÖRG FELDVOSS

### Invited manuscript reviewer for:

Hacettepe Journal of Mathematics and Statistics Bulletin of the Iranian Mathematical Society

### **MATHEMATICS AND STATISTICS**

Journal of Algebra (2 x), Journal of Lie Theory
Open Mathematics, Beiträge zur Algebra und Geometries
Czechoslovak Mathematical Journal
Advances in Applied Clifford Algebras

### DR. MADHURI MULEKAR

### Invited manuscript reviewer for:

Communications in Statistics: Simulation and Computation Mathematics

### DR. ANDREI PAVELESCU

### Invited manuscript reviewer for:

Involve-A Journal of Mathematics

### DR. ELENA PAVELESCU

### Invited manuscript reviewer for:

Discrete Mathematics

### DR. CORNELIUS PILLEN

### Invited manuscript reviewer for:

Compositio Mathematica Journal of Algebra

### DR. ARMIN STRAUB

### Invited manuscript reviewer for:

Acta Arithmetica, (2 times)

Arnold Mathematical Journal

The American Mathematical Monthly, (2 times)

Annals of Combinatorics, (2 times)

Bulletin of the London Mathematical Society

Canadian Journal of Mathematics

Discrete Mathematics

Integers

Journal of Algebraic Combinatorics

Journal of Combinatorial Theory Series A

Journal of Difference Equations and Applications

Journal of Symbolic Computation

Monatshefte für Mathematik

Proceedings of the AMS

Research in Number Theory

The Ramanujan Journal

Séminaire Lotharingien de Combinatoire

### DR. ARIK WILBERT

### Invited manuscript reviewer for:

International Mathematics Research Notices Transformation Groups

# PEER-REVIEWED BOOK REPUBLISHED IN NEW FORMAT (PAPERBACK OR HARDBACK)

### DR. ARIK WILBERT

External Reviewer - Promotion of Dr. Maurice LeBlanc from Lecturer to Senior Lecturer at the University of Georgia (Franklin College of Arts and Sciences, Department of Mathematics).

### **GRANTS AWARDED**

### DR. OLIVIA ATUTEY

**Atutey, O.** (2022, December). College of Arts and Sciences Support and Development Award, University of South Alabama, \$500.

### DR. HUYBRECHTS BINDELE

**Bindele**, H. F. (2022, November). Carnegie African Diaspora fellowship, awarded to visit Strathmore University, Nairobi, Kenya.

### **DR. STEVEN CLONTZ**

Clontz, Jr., S. C. Beezer, R., & Miller, B. (2022, September).

POSE: Phase I: An Open-Source Ecosystem for the Creation and Use of Accessible Science, Technology, Engineering and Mathematics (STEM) Open Education Resources, National Science Foundation, \$267,268.00.

Clontz Jr., S. C., Parrish, C., Estis, J., & Chaudhury, S. (2020, October). *Transforming Lower Division Mathematics Through Team-Based Inquiry Learning*, National Science Foundation, Federal, \$579,762.00.

### DR. MICHAEL DIPASOUALE

**DiPasquale, M., (2022, April).** Hyperplane arrangements, symbolic powers, and splines, Algebra and Number Theory Program, National Science Foundation, \$197,621.

**DiPasquale, M.,** (2021, December). *Collaboration and workshop fund*, **University of South Alabama, Support and Development Award**, \$1500.

### DR. JÖRG FELDVOSS

**Feldvoss, J.** (2022, September). *Rings, Lie, and Hopf Algebras*, AARMS Collaborative Research Group, Canada, 30,000 CAD.

Feldvoss, J. (2019, September). *Groups, Rings, Lie, and Hopf Algebras*, Atlantic Association for Research in the Mathematical Sciences, Canada, 30,000 CAD.

### MS. JOANNA FURNO

Furno, J. (2022, May). LEAP-MPS: Limits in Mating and in Several Complex Variables, Launching Early-Career Academic Pathways in the Mathematical and Physical Sciences Program at the National Science Foundation, \$248,978.

Furno, J., & Wilbert, A. (2022, December). *Mathematics Colloquium and Seminar Series* 2023, Faculty Development Council Fellows Program FY2022, \$1000.

Furno, J. & Wilbert, A. (2021, December). *Mathematics Colloquium and Seminar Series* 2022, Faculty Development Council Fellows Program FY2022, \$1500.

Furno, J. & Pavelescu, E. (2022, April). SWARMS: Supporting Women to Achieve Research in Mathematics at South, Mathematical Association of America for the Tensor Women & Mathematics Grants (2022), \$5950.

### DR. MADHURI MULEKAR

Pittman, J., Otts, J.A., & Mulekar, M. (2022, May - 2023, August). Enhanced Skin Assessment Methodology to Equitably Detect Early Tissue Damage and Pressure Injuries in the Acute Care Setting, Bruin Biometrics, \$104,313.

del Pozo-Uauner, L., Mulekar, M., & Herrera, E. (2022, October). Contribution of PERK+ polyploid giant cancer cells in the ethnic disparity of triple negative breast cancer, Breast Cancer Research Foundation of Alabama, \$74,449.

Singh, A., Singh, S., Dasgupta, S., Carter, J., & Mulekar, M. (2022, September). Impact of nicotine exposure on prostate

cancer progression and therapeutic outcome, US Department of Defense, \$1,155,000.

Ferguson, S., McCorrison, S., Parrish, C., Byrd, K., Green, A., Stefurak, J., Mulekar, M., & Shenghua, W. (2023, May - 2028, April). Noyce pathway to mathematics 2: An integrated STEM initiative focused in diversity, equity, and inclusion-year one through year five. National Science Foundation, \$1,197,891.

del Pozo Yauner, L., Turbat-Herrera, E., Ramirez-Alcantara, V., & Mulekar, M. (2023, March). PERK+ Polyploid Giant Cancer Cells in Resistance to Therapy and Tumor Recurrence in High-grade Serous Ovarian Carcinoma. 50th Annual Whiddon College of Medicine Medical Student Summer Research Program. \$50,000.

Green, A., Kent, A., Martin, S., McDermott, R., & Mulekar, M. (2019, August 31 - 2022, February 22). *Noyce Conference Supplement*, National Science Foundation, \$164,995.

Gillespie, M. Langley, R., Pastukh, V., & Mulekar, M. (2018). mtDNA damage and DAMPs in multiple organ dysfunction syndrome, National Institute of Health, \$2,723,562.

Gillespie, M., Langley, R., Pastukh, V., & Mulekar, M. (2018). mtDNA repair: An isolated pharmacologic target in acute lung injury, National Institute of Health, \$2,095,190.

Gillespie, M., Littlefield, K., Langley, R., Townsley, M., Rocconi, R., & Mulekar, M. (2022, April - 2023, March). University of South Alabama Translational Research Service Center, National Institute of Health, Sub-award, Univ. of Birmingham at Alabama (Prime), \$969,300.

### DR. ANDREI PAVELESCU

Prokhorov, V., Pavelescu, A., Pavelescu, E., & Pillen, C. (2022, September). *Mobile Math Circle*, Alabama Space Grant Consortium, \$5,000.

### DR. ELANA PAVELESCU

Pavelescu, A., **Pavelescu, E.**, Pillen, C., & Prokhorov, V. (2021, October). Mobile Math Circle, Alabama Space Grant Consortium, \$1,500.

**Pavelescu, E. (2022, January).** AMS-NSF-Simons ICM Travel Grant, National Science Foundation, \$3,500.

Pavelescu, E. (2021, March). Girls in Math Club, MAA Tensor Grant for Women and Mathematics, \$4,875.

### DR. CORNELIUS PILLEN

Prokhorov, V., Pavelescu, A., Pavelescu, E., & Pillen, C., (2021, September). *Mobile Mathematics Circle*, Alabama Space Grant Consortium, \$1,500.

### DR. PARAMAHANSA PRAMANIK

**Pramanik, P., (2022, January).** *Optimal Lockdown Intensity through Pandemic Control*, **University of South Alabama,** \$2,500.

### DR. VASILIY PROKHOROV

Prokhorov V., Pavelescu A., Pavelscu E., & Pillen C., (2021, November). *Mobile Mathematics Circle*, Alabama Space Grant Consortium, \$1,500.

Prokhorov V., Pavelescu A., Pavelscu E., & Pillen C. (2020, December). *Mobile Mathematics Circle*, Alabama Space Grant Consortium, \$1,500.

### DR. ARMIN STRAUB

**Straub, A.** (2017, June). Arithmetic properties of Apéry-like numbers, Simons Foundation, (Collaboration Grants for Mathematicians) \$42,000.

### MS. LAURELIN WAITES

Adams, J., **Waites**, L., & Mulekar, M. (2021-22). *Math Praxis review Program*, HEERF Stimulus Fund, South Alabama, \$10,928.

### DR. ARIK WILBERT

Furno, J., & Wilbert, A. (2021, December). *Mathematics Colloquium and Seminar Series 2022*, University of South Alabama Arts and Sciences' Support and Development Award, \$1,500.

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

### DR. HUYBRECHTS BINDELE

Bindele, H. F. (2022, October 12). Robust Estimation and Selection for the single index regression model. Invited talk, Departmental colloquia, University of Mississippi, Oxford, MS.

**Bindele, H. F. (2022, June - July).** *Robust Statistical Methods*, Seminar series at BIUST, Botswana.

### DR. MARIA BYRNE

**Byrne, M. A.** (2023). Exploring Networks: Applications in Disease Spread, Image Analysis and Natural Language Generation, and the Importance of Interpretability. Invited speaker for TROY MathFest undergraduate mathematics conference on April 14-15, Troy, AL.

### DR. STEVEN CLONTZ, JR.

Clontz, Jr., S. C. (April 3, 2023). MathWorks Invited Speaker, *SpaTeXt and Checklt*, MathWorks.

Clontz, Jr., S. C., Yengulalp, L., & Caruvana, C. (2023). Getting started with the pi-Base community database of topological counterexamples. Spring Topology and Dynamics Conference 2023, Rhodes College.

Yengulalp, L. & Clontz, Jr., S. C. (2023). Set-theoretic topology with students. Spring Topology and Dynamics Conference 2023, Rhodes College.

**Clontz, Jr., S. C. (2023).** *Metrizability of Mahavier Products,* **Carolinas Topology Seminar. Virtual.** 

Clontz, Jr., S. C. (2023). Creating accessible and interactive documents with PreTeXt, Joint Mathematics Meetings.

American Mathematical Society, Boston, MA.

**Clontz, Jr., S. C.** (2022). *Metrizability of Mahavier Products*. Auburn Topology Seminar Auburn University, Auburn, AL.

### DR. MARK COLARUSSO

**Colarusso, M.** (2022). Orbits of a Little Borel Subgroup on the flag variety. Presented at the Algebraic Geometry Seminar at Iowa State University, Ames, IA.

**Colarusso, M.** (2022). *Gelfand-Zeitlin Integrable Systems:*Where linear algebra, geometry, and representation theory meet.

Presented at Mathematics Department Colloquium at the University of Wisconsin- Milwaukee, Milwaukee, WI.

**Colarusso, M.** (2023). Geometry of Complex Gelfand-Zeitlin Integrable Systems. Presented at special session on Integrable Systems and Symplectic Group Actions at the Joint Mathematics Meeting, Boston, MA.

**Colarusso, M.** (2023). Orbits of a Little Borel Subgroup on the flag variety. Presented at special session on Geometric and Combinatorial Aspects of Lie Theory at the Southeastern Spring Sectional Meeting of the American Mathematical Society, Atlanta, GA.

Colarusso, M. (2023). Orbits of a Little Borel Subgroup on the flag variety. Presented at special session on Representation Theory, Geometry, and Mathematical Physics at the Central Spring Sectional Meeting of the American Mathematical Society, Cincinnati, OH.

### DR. MICHAEL DIPASQUALE

**DiPasquale, M.**, Nguyen, T., & Seceleanu, A. (2023, March). Applarity for differentially closed filtrations of ideals. Talk given at the AMS sectional meeting in Atlanta, GA.

**DiPasquale, M., Sidman, J., & Traves, W. (2023, March).**Saturating the Jacobian ideal of a line arrangement via rigidity theory. Talk given at the Geometry Seminar at Georgia Tech in Atlanta, GA.

Bocci, C., Chiantini, L., **DiPasquale**, **M.**, Mazzon, A., & Peterson, C. (2023, January). Curves passing through space points and Waring rank. Talk given at the Joint Mathematics Meetings in Boston, MA.

**DiPasquale, M., Sidman, J., & Traves, W. (2022, December).**Singularities of line arrangements and rigidity of planar frameworks. **Talk given at virtual conference on commutative algebra.** 

**DiPasquale, M.**, & Villamizar, N. (2022, September). Homogeneous trivariate splines on the star of a vertex. Talk given at INdAM Meeting in Cortona, Italy.

### DR. JÖRG FELDVOSS

**Feldvoss**, **J.** (2023). Cohomology of Solvable Leibniz Algebras. Talk presented at the 2023 Southern Regional Algebra Conference, Tulane University, New Orleans, LA.

### DR. JOANNA FURNO

**Furno, J.** (2023, March 18-19). The Structure and Natural Extension of p-adic Locally Scaling Maps. [Talk at a regional conference] Special Session on Fractal Geometry and Dynamical Systems, AMS Spring Southeastern Sectional Meeting, Atlanta, GA.

**Furno, J.** (2022, October 3-7). Bounded Remainder Sets for Rotations on Finite-Dimensional Adelic Tori. [Talk at an international conference] Probabilistic techniques for random and time-varying dynamical systems, CIRM Luminy, France.

**Furno, J.** (2022, September 10). Polynomial Families Converging to a Family with an Exponential Map. [Talk in a national colloquium series] Little School Dynamics Colloquium, online.

### DR. MADHURI MULEKAR

Redden, D., Mulekar, M., & Oster, B. (2022, Sept 14-16). Biostatistics, Epidemiology and Research Design (BERD) Clinic, CCTS Training Symposium, Mobile, AL.

Redden, D., Mulekar, M., & Oster, B. (2022, Sept 14-16). What your Biostatistician Wish You Knew, CCTS Training Symposium, Mobile, AL.

**Mulekar, M.** (2022, September). Similarity measures and a necessary condition for the overlap coefficient, UNLV, Las Vegas.

**Mulekar, M. (2022, December).** Assessing practical usefulness of approximations to mean and standard deviation of index of dissimilarity, UNLV, Las Vegas, Nevada.

### DR. ANDREI PAVELESCU

**Pavelescu, A. (2023).** Intrinsically Knotted Graphs with Linklessly Embeddable Simple Minors, **Paper presented at the AMS Southeastern Sectional Meeting, Atlanta, GA.** 

**Pavelescu, A.** (2023). An Infinite Family of Tutte-4-Connected Linklessly Embeddable Graphs, Paper presented at the 73rd AACTM Meeting, Troy, AL.

**Pavelescu, A.** (2022). Intrinsic Properties of Graphs and Their Complements, Seminar talk at the Romanian Mathematical Institute, Bucharest, Romania.

### DR. ELANA PAVELESCU

Pavelescu, E., (2021). Maximal Linklessly Embeddable Graphs. Presentation given in the New York Combinatorics Seminar (virtual).

Pavelescu, E. (2021). Maximal Linklessly Embeddable Graphs. Presentation given in the Mathematics and Statistics Colloquium, University of South Alabama, Mobile, AL

### DR. CORNELIUS PILLEN

**Pillen, C.** (2022). Counterexamples to the tilting module conjecture and Weyl modules without p-Weyl filtrations. Southern Regional Algebra Conference, Georgia College & State University, Milledgeville, GA.

**Pillen, C. (2021).** On the Humphreys-Verma Conjecture and Donkin's Tilting Module Conjecture. **Colloquium, University of South Alabama**.

### DR. PARAMAHANSA PRAMANIK

**Pramanik, P. (2021).** Optimization of a dynamic profit function using Euclidean path integral. Paper presented at the meeting of the Southern Regional Council of Statistics, Jekyll Island, GA.

### DR. VASILIY PROKHOROV

Prokhorov V. (2022). Characteristic polynomials of random banded Hessenberg matrices and Hermite-Pade approximation. International Conference Computational Methods and Function Theory, CMTF 2021, Universidad Tecnica Federico Santa Maria, Valparaso, Chile, Virtual Conference.

**Prokhorov, V. (2022).** Random Polynomials Generated by a High-Order Recurrence Relation. **Colloquium presentation, University of South Alabama.** 

### DR. ARMIN STRAUB

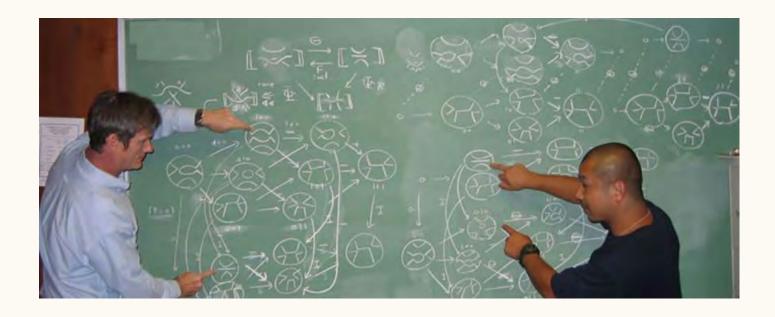
**Straub, A.** (2022). Lucas congruences and congruence schemes. Invited presentation at the RISC Forum, Johannes Kepler University, Linz, Austria.

**Straub, A.** (2022). Sums of powers of binomials, their Apéry limits, and Franel's suspicions. Plenary talk at Southern Regional Number Theory Conference, Baton Rouge, LA.

**Straub, A.** (2022). Sums of powers of binomials, their Apéry limits, and Franel's suspicions. Invited research presentation at the AMS Fall Central Sectional Meeting, Special Session on The Intersection of Number Theory and Combinatorics, University of Texas at El Paso, TX.

**Straub, A.** (2022). *Gaussian binomial coefficients with negative arguments*. Colloquium Presentation, University of South Alabama.

**Straub, A.** (2022). Sums of powers of binomials, their Apéry limits, and Franel's suspicions. Invited Colloquium Presentation, Dalhousie University, Canada.





The Department of Modern and Classical Languages and Literature is focused on student success, in the classroom and beyond. It is our objective – through our curriculum and our co-curricular activities – to create an atmosphere where all learners can develop the linguistic, cultural, and literary competencies they need to be successful as global citizens. As scholars, it is our mission to produce research in literature and culture that investigates, challenges, and expands our human understanding. Over the course of the 2022-2023 academic year we have accomplished a great deal in pursuit of these goals.

MCLL faculty continue to excel as scholars. The list of publications, grants, and other activities is below. Some highlights: **Zoya Khan** was awarded the ORED Faculty Productivity Grant, which will provide her with the release time necessary to complete her book manuscript. **Brian Whitener** and **Matthew Pettway** were both awarded an Arts and Sciences Special Development Award to support their research and **Matthew Pettway** also won an ORED Seed Grant in the Arts and Humanities.

Department Chair: Dr. Susan McCready

Professors: Dr. Susan McCready

Associate Professors: Dr. Zoya Khan, Dr. Mihaela Marin, Dr. Christine Rinne, Dr. Harry L. Roddy, Dr. Eleanor ter Horst,

Dr. Brian Whitener

Assistant Professors: Dr. Anton Svynarenko, Dr. Matthew Pettway, Dr. Kevin Tsai

Sr. Instructors: Ms. Kristy Britt, Ms. Jenny Faile, Ms. Terri Rice

Secretary: Ms. Alyxandria Hicks

### continued Departmental Highlights

Both **Brian Whitener** and **Christine Rinne** took advantage of sabbatical release to advance new book projects. In the past year, MCLL Faculty published a number of peeredited articles, served as editors on various academic journals, and made research presentations in the United States, Mexico, Germany, Canada, and the UK.

In March, **Zoya Khan** was named the Alabama World Languages Association Post-Secondary Educator of the Year. This is a tremendous honor that recognizes **Dr. Khan**'s many accomplishments and reflects our faculty's commitment to excellence in teaching. **Matthew Pettway** was also honored for his achievements in the classroom; he was named a Mortarboard Top Prof.

Over the past year, faculty members have focused on developing our teaching in many ways. Kevin Tsai led a faculty learning community on what he called the "Pedagogy of the Soul," while Zoya Khan, Eleanor ter Horst, and Christine Rinne participated in an LRC workshop on "Careerizing the Curriculum" and shared their insights with the rest of the faculty. Matthew Pettway led and designed a workshop on teaching about African-Caribbean religion at Tuskegee University. Kristy **Britt** hosted two South Alabama Language Institute workshops for local high school teachers. We were delighted to welcome the History Department's visiting Fulbright Scholar, Dieudonné Gnammankou of Bénin, who gave guest lectures in a number of our classes. Several faculty members, most notably Kristy Britt, who serves as Executive Director of the Alabama World Languages Association, participated in workshops and talks when the Southern Conference on Language Teaching's annual meeting was held in Mobile this spring. We were especially proud that a group of our students, including Liam White and Felicia Cooley, presented on a special panel at the conference.

Our students continue to impress us. Last year, twelve majors participated in study abroad, most in programs led by faculty members **Kristy Britt** (in Spain) and **Susan McCready** (in France). Twenty-six students joined the ranks of our Phi Sigma lota, the honor society for language students. PSI students are leaders in our department, organizing activities such as the annual Poetry FLAM and sponsoring a lecture by sociologist Marie Léonard. Twenty-one students completed the Graduate Certificate

in Medical Spanish. The first three students completed the new certificate in Teaching English as a Second/Foreign Language.

The Department awarded over \$30,000 in scholarships and launched a new scholarship named for Professor Emerita Isabel Z. Brown, for students in the beginning sequence who declare a major or minor in Modern Languages. Students were also competitive for national scholarships: **Tianna Lewis** won a Gilman Scholarship for study abroad and **Liam White** won the Phi Sigma lota National Scholarship. **Liam White** was also honored with the Disability and Accessibility Champion Award of the Jaguar Senior Medallion Society.

MCLL sponsored and co-sponsored a variety of cocurricular activities this year. **Christine Rinne** coordinated MCLL's participation in the Mobile International Festival. Social activities on campus included the Week of Welcome MCLL World Café, the Language Resource Center (LRC) Open House, and LRC study breaks during finals.

During German Campus week, funded by a grant won by **Christine Rinne**, we hosted a career panel with local foreign-owned companies, a screening of the film *A Step without Feet*, a tour of Airbus, a lecture by Monique Laney of Auburn University, a photography exhibit, and a football tailgate co-hosted by Global USA. With our friends in the English Department, we cosponsored the visit of poet Michael Leong. With the Center for the Study of the War and Memory, MCLL sponsored the panel "Troubled Monuments" featuring **Harry Roddy** with faculty members from History and English.

This year, we said goodbye to our colleague **Brian**Whitener, who has taught Spanish with us for six years,
Jenny Faile, who has taught Spanish since 2008 and also
led our Lesser-taught Languages program, and **Anton**Svynarenko, who has taught Russian since 2021. We
wish them well in their future endeavors. Finally, this year
saw the retirement of our esteemed colleague, **Mihaela**Marin, who distinguished herself as a teacher and scholar
during her 14-year tenure at USA. She will be missed by
colleagues and students alike.

### PEER REVIEWED JOURNAL ARTICLES

### DR. ZOYA KHAN

Khan, Z. "La vida desnuda, la visceralidad indígena, y la barbarie chola en Yanakuna de Jesús Lara." trans. Zoya Khan. en *La biblioteca del zorro Antonio*. La Paz: UMSA y el Instituto de Investigaciones Literarias. Forthcoming.

### DR. MATTHEW PETTWAY

**Pettway, M.** (2020). 1 El que no tiene de congo tiene de cubano: Un diálogo imaginado entre el rey del Congo y un esclavo negro de Cuba. *Afro-Hispanic Review, 39*, 49-66.

### DR. ELEANOR TER HORST

ter Horst, E. (2022). "'Was bedeutet die Bewegung?': Authorship as Movement in Goethe's West-Östlicher Divan." Goethe Yearbook 29: 263-284.

### PEER REVIEWED BOOK CHAPTERS

### DR. BRIAN WHITENER

**Whitener, B. with Dawn Paley.** *Abolir ya: otra justica es posible* **(forthcoming with Andrómeda, Fall 2023).** 

Whitener, B. (2022). The 90s. Oakland, CA: speCt! books.

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

### DR. BRIAN WHITENER

Whitener, B. with Dawn Paley. *Abolir ya: otra justica es posible* (forthcoming with Andrómeda, Fall 2023).

Whitener, B. (2022). The 90s. Oakland, CA: speCt! books.

### NON PEER REVIEWED BOOKS

### DR. BRIAN WHITENER

Whitener, B. with Dawn Paley. *Abolir ya: otra justica es posible* (forthcoming with Andrómeda, Fall 2023).

Whitener, B. (2022). The 90s. Oakland, CA: speCt! books.

# BOOK REVIEWS IN SCHOLARLY JOURNALS

### DR. MATTHEW PETTWAY

Pettway, M. (2022). [Review of the book New Perspectives on Hispanic Caribbean Literature.] New West Indian Guide, 96, 381-382.

### EDITORSHIP OF PEER REVIEWED BOOKS OR PEER REVIEWED JOURNALS

### DR. SUSAN MCCREADY

McCready, S. (French ed.). Romance Studies.

McCready, S. (Online Content Editor). (2020). War, Memory, and Culture Series, University of Alabama Press.

### DR. ELEANOR TER HORST

ter Horst, E. Co-editor Goethe Yearbook.

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

### DR. ZOYA KHAN

Khan, Z. Studies in American Culture.

### RECORDINGS

### DR. SUSAN MCCREADY

McCready, S. (2022). "NCFS Unbound: Mother's Milk and Male Fantasy in Nineteenth-Century French Narrative"

McCready, S. (2022). "NCFS Unbound: Reading Baudelaire's Le Spleen de Paris and the Nineteenth-Century Prose Poem"

McCready, S. (2022). "NCFS Unbound: Literary Slumming"

McCready, S. (2022). "NCFS Unbound: Unmaking Sex: The Gender Outlaws of Nineteenth-Century France"

### MODERN AND CLASSICAL LANGUAGES AND LITERATURE

**McCready, S. (2022). "NCFS Unbound:** Women, Citizenship, and Sexuality: The Transnational Lives of Renée Vivien, Romaine Brooks, and Natalie Barney"

# REVIEWER OF MANUSCRIPT SUBMISSIONS FOR PEER REVIEWED JOURNAL

### DR. ZOYA KHAN

Invited manuscript reviewer for:

Chasqui

Studies in American Culture

### DR. SUSAN MCCREADY

Invited manuscript reviewer for:

The University of Toronto Press

### DR. MATTHEW PETTWAY

Invited manuscript reviewer for:

Atlantic Studies

### DR. HARRY RODDY

Invited manuscript reviewer for:

Goethe Yearbook

### DR. ELEANOR TER HORST

Invited manuscript reviewer for:

Bloomsbury Publishing

### **GRANTS AWARDED**

**NEW AWARDS** 

### DR. ZOYA KHAN

**Khan, Z.** (2023, February). ORED Faculty Productivity Grant for Fall 2023.

### DR. MATTHEW PETTWAY

**Pettway, M.** (2022). Quimbandas and Quilombos: African Conceptions of Manhood in Brazilian and Cuban Slave Societies, Seed Grant from University of South Alabama, \$1,500.

**Pettway, M.** (2022). Quimbandas and Quilombos: African Conceptions of Manhood in Brazilian and Cuban Slave Societies, Support and Development Award from University of South Alabama, \$500.

### **DR. CHRISTINE RINNE**

Rinne, C. (2022, August). Germany on Campus 2022, Embassy of the Federal Republic of Germany, \$6,219.

### **ACTIVE**

### DR. ZOYA KHAN

**Khan, Z.** (February, 2022). Spanish for Healthcare Professionals. Short-term Micro-credentials that Address Workforce Needs. Alabama Council of Higher Education: \$5,000.

### DR. SUSAN MCCREADY

McCready, S., & Messenger, D. (2021, March). Mobile's Confederate Monuments and Memorial Spaces in Context. Alabama Humanities Foundation, \$5,613.00.

McCready, S. (2020, July). USA in France: Language, Business Culture, Transatlantic Mobility Program, \$15,000.

### **DR. CHRISTINE RINNE**

Rinne, C. N. Gossett, S. McCready (2018, September). South Alabama Global Studies Expansion Initiative, Undergraduate International Studies and Foreign Language Program Grant, US Department of Education, \$467,419.

### DR. ELEANOR TER HORST

**Ter Horst, E.** & Dillard, S. (2019). DAAD (German Academic Exchange Service) UNITE, University Network for the Internationalisation of Teacher Education.

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

### MS. JENNY FAILE

Faile, J. (2022). The Good and the Bad: Takeaways from

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the Pandemic. Panel discussion at the annual NASILP Conference.

### DR. ZOYA KHAN

**Khan, Z.** (2022). "New York from the Margins and the Margins of New York" PCAS/ACAS Convention, New Orleans.

Khan, Z. (2023). "The Multiple Outsides of Capital: Networks of Commerce and Aesthetics in 21st Century Bolivian Novel and Film" presented at the American Comparative Literature Association (ACLA) Convention, Chicago, IL.

**Khan, Z.** (2023). Panelist,"'Herstory': Women's History Month." Office of Diversity, Equity and Inclusion.

### DR. SUSAN MCCREADY

McCready, S. (2023). "But the Ladies in the Audience Wept': François Ozon's *Frantz* and Its Source Texts," Experiencing War Memorials: Feeling, Place, and Public Memory, University of Alabama.

McCready, S. (2022). "Transpositions: Page, Stage, and Screen at the Fin-de-siècle," Nineteenth-Century French Studies Colloquium, New York.

McCready, S. (2022). "From Stage to Screen: French Memory of the Great War in Ozon's Frantz," First World War on Screen: Representations and Legacies, Northumbria University (on line conference).

### DR. MATTHEW PETTWAY

**Pettway, M.** (2022). Cuban Literature in the Age of Black Insurrection. Invited lecture at Ernest Gaines Center at the University of Louisiana at Lafayette, Lafayette, LA.

**Pettway, M.** (2022). Expulsando el demonio: Espiritualidad afro-caribeña y revolución en la poesía de Plácido. Paper presented at Segundo Congreso de Estudiso Afrolatinoamericanos at Harvard University, Cambridge, MA.

**Pettway, M.** (2023). Honeydrop: An Odyssey of Third-Gender Identities in the Portuguese Colonial World. Invited lecture at Cleveland State University, Cleveland, OH.

Pettway, M. (2023). Honeydrop: An Odyssey of Third-Gender Identities in the Portuguese Colonial World. Paper presented at College Language Association 81st Convention, Atlanta, GA.

### DR. CHRISTINE RINNE

Rinne, C. (2022). Multimedia Medeas. Seminar participant at the annual German Studies Association Conference, Houston, TX.

Rinne, C. (2023). Friend or Foe: POW Camp Commemoration at the Aliceville Museum. Paper presented at the Experiencing War Memorials Conference, Tuscaloosa, AL.

Rinne, C. (2023). Identifying Skills: Career Readiness in the Language Classroom. Presentation given at the Southern Conference on Teaching and Learning, Mobile, AL.

Rinne, C. (2023). Creating Just Outcomes and Assessments Together. Participant at the biennial conference of the Diversity and Decolonization in German Studies Collective, online.

### DR. HARRY RODDY

**Roddy, H. L.** (2022). Creating a Consciousness of Sustainability: Poetry in the Classroom. Paper presented at the meeting of Köln UNITE Summer School, Cologne, Germany.

Roddy, H. L. (2022). Ecce Homo: Rainer Werner Fassbinder's Portrayal of Wounded Masculinity in Deutschland im Herbst. Paper presented at the meeting of Association for German Studies in Great Britain and Ireland, Nottingham, UK.

**Roddy, H. L.** (2023). Troubled Monuments: Contested Memorialization in the US and Europe. Participated in roundtable at the University of South Alabama, Mobile, AL.

### DR. ANTON SVYNARENKO

**Svynarenko, A.** (2023). Leonid Dobychin's Queer Subjectivity: invited talk. Queer Slavic Studies Group, University of Toronto.

Svynarenko, A. (2022). East-European Nostalgia and the

### MODERN AND CLASSICAL LANGUAGES AND LITERATURE

Visual Arts: Roundtable. ASEEES Convention, Chicago.

### DR. ELEANOR TER HORST

ter Horst, E. (2023). Sing with the Devil: Musical Forms in Berlioz's *La damnation de Faust*. Paper presented at the American Society for Eighteenth-Century Studies Conference, St. Louis, Missouri.

**ter Horst, E.** (2022). Memory and Authorial Ambivalence in Amalie von Imhoff's *Abdallah und Balsora*. Paper presented at the German Studies Association Conference, Houston, TX

### DR. BRIAN WHITENER

Whitener, B. (2023). "Romantic Capitalism and Figuration," book launch for Lenora Hanson's *The Romantic Rhetoric of Accumulation*, Department of English and the Organism for Poetic Research, NYU.

Whitener, B. (2023). "Another Reproduction is Possible," Keynote, 32nd Annual Graduate and Professional Spanish and Portuguese Symposium, University of Arizona.

Whitener, B. (2023). "Otra reproducción es posible II," Universidad Autónoma Comunal de Oaxaca (two events).

Whitener, B. (2022). "Otra reproducción es posible I," Universidad Autónoma Comunal de Oaxaca (three events).

Whitener, B. (2022). "Arte político y abolición," Universidad Autónoma de la Ciudad de México, Plantel Centro Histórico (two events).

Whitener, B. (2022). "The Circulationist University and Contemporary Struggles," The Overlook, Bloomington, IN

Whitener, B. (2022). "Life Beyond the University: Hemispheric Struggles in Social Reproduction," Free Education, Comparatively, ACLA (virtual)





### Music

The Department of Music had an outstanding year of concerts, presentations, research/ creative activity, guest performances, and recruiting. The department experienced a post-Covid growth in live audiences while maintaining the live-streaming of all student and faculty performances. Some of the academic year's highlights include: a successful season of performances by the Jaguar Marching Band and Pep Bands; the USA Choir performing with the Mobile Symphony Orchestra; the Trumpet Ensemble performing for the International Trumpet Guild conference; the flute ensemble Celtic Crüe performing for the National Flute Association conference in Chicago; vocal students performing with the Mobile Opera and participating in vocal programs in Vienna and New York City; increased success of the MM in Performance and Music Education programs; greater student retention and participation in music ensembles for the 2022-2023 academic year; the establishment of the Mellick Trumpet Scholarship and a benefit concert for the Harper endowed scholarship; increased concert opportunities for students and 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 and composition.

Department Chair: Dr. Laura Moore

Professors: Dr. Andra Bohnet, Dr. David Durant, Dr. Tracy Heavner, Dr. Robert Holm, Dr. Thomas Rowell, Dr. Peter Wood

Associate Professors: Dr. Kip Franklin, Dr. Laura Moore, Dr. William Petersen

Assistant Professors: Dr. Robert Abend, Dr. Doreen Lee, Dr. Clayton Maddox, Dr. Brian Nozny, Dr. Arie VandeWaa, Ms. Linda Zoghby

Secretaries: Peggy Doyle, Allison Harris

**Events Coordinator: Keith Bohnet** 

### continued Departmental Highlights

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. The Department of Music enjoys partnerships with the Mobile Symphony Orchestra, Mobile Opera, Mobile and Baldwin Pops Band, Mobile Arts Council, and the Mobile and Baldwin County Public Schools. The Department of Music has made a lasting impression throughout the states of Alabama, Mississippi, and Florida.

Robert D. Abend (Assistant Professor of Music) In his first year as assistant professor in the music department, Dr. Robert Abend has maintained an active role on campus as well as surrounding communities. In his role as the Associate Director of the Jaguar Marching Band, he assisted in organizing two on campus recruiting events that hosted over 2,500 current high school students. In addition, the Jaguar Marching Band performed at all home games, several local and state parades, and ended their fall season with a performance at the 2022 New Orleans Bowl. The basketball band also had a successful season performing at all of our team's home games as well as the Sunbelt Conference Championships in Pensacola, Florida. Outside of his administrative and teaching responsibilities, Dr. Abend spent many days visiting high school band programs within the state of Alabama for the purpose of recruiting as well as building relationships with the teachers and students in our state. As a member of the department of music recruiting committee, Dr. Abend assisted in organizing the four audition dates for prospective USA Department of music and Jaguar Marching Band students. The department hosted auditions for over 150 high school students.

### Andra C. Bohnet (Professor of Music)

**Dr. Andra Bohnet** has maintained an active performance schedule in both the classical and more eclectic musical realms. In July she directed the Boxwood 2022 Flute Choir in person for the first time since COVID and performed one of her new arrangements, *Peace and Love Medley*, a 12 minute medley of works devoted to the subject (classical/

pop/trad) and the Ukranian National Anthem. She also traveled to Nova Scotia in June to work with Windward Flutes of Shelburne, Nova Scotia, where she acts as the artistic consultant on tuning, voicing, and design of their Irish style flutes. In August, she took the USA Celtic Crúe (ten current students and four alumni) to the 50th National Flute Association Convention in Chicago where they performed four times, twice in conjunction with her workshops. She also was selected by juried proposal to give a workshop for the 2023 Convention in Phoenix, AZ. And, of course, Dr. Bohnet continues to perform frequently on and around the USA campus as recitalist, assisting artist, conductor of the USA Flute Choir, and harpist for student ensembles, and as the principal flutist with the Mobile Symphony Orchestra, which has performed more traditional concerts as the pandemic has eased off. She also performed as principal flutist with Mobile Opera (L'elisir d'amore and La Rondine), and Mobile Ballet (Swan Lake).

### David Z. Durant (Professor of Music)

This year (2022-2023) David Durant, professor of music had the premiere of his work Vessel of Gloom for fixed audio at the 2022 New York City Electroacoustic Music Festival in June 2022. In July, Durant had Shadow of the Hawk for vibraphone and fixed audio performed by Patti Cudd at the International Computer Music Festival in Limerick, Ireland. He had the premiere of Crescent Moon Seen Through the Pines for soprano and piano on November 9 and 10, 2022 in New Orleans, Louisiana. As part of their Rising Water Project, this work was commissioned by the Astralis Duo comprised of Stephanie Aston, voice and Katalin Lukács, piano. Early in 2023 cellist Craig Hultgren performed Durant's Two Pieces for Cello at University of North Carolina - Charlotte, Francis Marion University, West Florida University, University of South Alabama, and University of Alabama. In April 2023, Esther Lamneck performed Evanescent Encounter for Tarogato and Fixed Audio at the 2023 Society for Electroacoustic Music in the United States National Conference held at the DiMenna Center for Classical music in New York. New York.

**Kip Franklin** (Associate Professor of Music) In his eighth year on the faculty at USA, **Dr. Franklin** performed as principal clarinetist of the Mobile Opera Orchestra, and as a member of the Mobile Symphony, the Gulf Coast Symphony, and the Northwest Florida Symphony Orchestra. He presented a faculty recital in September and was an active recruiter for the clarinet studio. This year, a record 14 prospective clarinet students auditioned for the Department of Music. Dr. Franklin was awarded an Arts and Sciences Support and Development Award. He has continued to chair the Department of Music Recruitment and Retention Committee and coordinated conferences in Florida and Alabama as well as overseeing a complete update of the departmental recruiting photos. He continues to serve on the executive board of the International Clarinet Association as its treasurer.

### **Tracy Heavner** (Professor of Music)

Dr. Tracy Heavner had an active year teaching, publishing research and participating in performance related activities. In the area of teaching, Dr. Heavner supervised six student teaching internships, two student saxophone recitals and ten graduate music education student portfolios. In the area of research, **Dr. Heavner** published three papers in Bandworld Magazine, three papers in Nottelman Music Magazine, two papers in School Band and Orchestra Magazine, one paper in the International Journal of Music and one paper in the International Research Association for Interdisciplinary Studies on Social Sciences and Humanities Conference Proceedings. He also presented research at this conference held at American University in Washington, D.C. In addition, Dr. Heavner served as an adjudicator for the United States-India Educational Foundation (USIEF) Fulbright Scholar Doctoral Fellowship Award. In the area of performance, **Dr.** Heavner performed at the National Association for Music Merchants Conference (NAMM) in Anaheim, California, June, 2022. As a result, he was offered an endorsement contract with the Legere Reeds Ltd. company based in Ontario, Canada. In addition, Dr. Heavner revised the Alabama All-State Saxophone Solo Festival Repertoire 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)

Pianist Robert Holm performed as soloist with the USA Wind Ensemble at the Saenger Theater, gave two different solo recitals on campus and one solo program at Shiloh Baptist Church. Piano Trio recitals were given at Shiloh Baptist and on campus; duo faculty recitals were given

with oboe, bassoon, MSO flutists and with pianist Dr. Lee. Holm performed with pre-college flutists in three recitals in Birmingham, and with college students on campus in flute, trumpet, tuba, euphonium, and woodwind ensemble studio recitals. Collaboration on degree recitals included two masters recitals and three senior recitals. He adjudicated for Music Teachers Association events in Niceville, Florida, Slidell, Louisiana, and Vestavia Hills, Alabama. 13 concerts with Mobile Symphony were given, including a program in Monroeville, and two programs for young people. Holm also performed in concert with Mobile Youth Symphony and accompanied instrumentalists for their concerto competition. Holm directed two degree recitals and gave presentations for the Mobile Music Teachers Association and for the Summer Piano Camp, featuring music by Franz Liszt. A recording with violinist Jenny Grégoire of French-Canadian music for violin and piano was recorded at the University of Alabama in Tuscaloosa and is scheduled to be released later in 2023.

### **Doreen Lee** (Assistant Professor of Music)

In June of 2022, Dr. Doreen Lee taught master classes and lessons at the USA Piano Camp. She was also invited by Orvieto Musica director Nyela Basney to return as a guest clinician and performer for the Orvieto Musica festival hosted in Orvieto, Italy. Along with the Strings Director, she co-coached student string ensembles, as well as performing with them in the final concerts. She also performed with vocalists for the American Art Songs series, as well as vocal chamber music. In July, Dr. Lee performed with oboist Dr. Rebecca Mindock at the IDRS conference hosted in Boulder, CO. In October, Dr. Lee and duo partner flutist Dr. Cobus du Toit performed a series of concerts at Kansas University, Washburn University, University of Missouri, Wichita State University, and Kansas State University. This academic year, Dr. Lee performed a total of 13 student degree recitals from the voice, woodwinds, and brass categories. She also performed on the clarinet, trumpet, flute, and tuba/ euphonium studio recitals, and the Fall and Spring Honors Recitals. She was also one of the rehearsal pianists for the Fall Opera Scenes program, and the sole rehearsal pianist for the Spring production of Massenet's Cendrillon. In addition to performing 6 faculty recitals, **Dr. Lee** also gave her own faculty recital combining both solo and piano duo repertoire. She also performs an average of 40

student juries and barriers at the end of each semester. **Dr. Lee** served on the committee search for the Choral Education position. This year, **Dr. Lee** adjudicated for the SAI 2nd Annual Solo Competition. She continues serving as a board member for the Mobile Chamber Music organization, as is also the Secretary for AMTA.

Clayton Maddox (Assistant Professor of Music) During the 2021-2022 academic year, Dr. Clayton Maddox was active as the tuba player for the Alias Brass Company in several performances throughout the United States. He was also active as the tuba player for the USA Faculty Brass Quintet and gave performances at several high schools in the region. Dr. Maddox was a featured soloist with the USA Wind Ensemble during the fall 2022 semester. He led the USA tuba-euphonium in four performances this year including an "Oktubafest" concert and as part of the USA Brass Ensembles concert in both the fall and spring semesters. Dr. Maddox was also invited to do a residency at Lamar University where he taught several masterclasses, gave a solo recital, and was featured as guest soloist with the Lamar University Brass Ensemble. He also served as chair and judge for the International Tuba and Euphonium Association's "Collegiate Tuba-Euphonium Ensemble Competition." During the fall semester **Dr. Maddox** was one of the three band directors who led the Jaguar Marching Band. He would go on to lead the USA University Band in the spring and presented a concert featuring compositions by underrepresented composers. **Dr. Maddox** also gave a faculty tuba solo recital where he featured the music of several women composers and collaborated with women performers of the music faculty.

Laura Moore (Department Chair, Associate Professor of Music, and Director of Choral Activities)
During the 2022-2023 academic year, Dr. Laura Moore was active as chorus master with the Mobile Opera in performances of Elixir of Love and La Rondine as well as preparing Caroline Shaw's Music in Common Time with the Mobile Symphony. She presented professional education sessions for teachers in Baldwin County and Mobile County and served as adjudicator for choirs in Mississippi and Alabama, and for solo piano in the Pensacola Music Teachers Association contest. As a collaborative pianist, Dr. Moore was invited to perform multiple times with the Mobile Opera, including as sole

accompanist for the regional Madame Rose Palmai-Tenser Scholarship Competition, as well as for faculty and student performances on campus. She also worked with singers in recordings and coachings. The two USA choirs performed 6 concerts during the year, including Shaw's *Music in Common Time* with the Mobile Symphony in April. **Dr. Moore** presented Take Note!, a series of pre-concert talks for the Mobile Symphony performances. Service to the university and profession included serving as past-president of the Alabama chapter of the American Choral Directors Association, President-Elect for the USA chapter of Phi Kappa Phi, and chair of Region 8 for the National Association of Schools of Music.

**Brian Nozny** (Assistant Professor of Music) **Dr. Brian Nozny** has engaged in a variety of creative activities over the span of the 2022 - 2023 academic year. As a percussionist he worked with a number of regional groups including the Mobile Opera, the Eastern Shore Choral Society, the Gloria Dei Chorale, and Sinfonia Gulf Coast in Destin, FL. Dr. Nozny contributed to the premier of Grammy award-winning composer Libby Larsen's Bleached for saxophone and chamber ensemble at McNeese State University in Lake Charles, LA. As a composer and arranger, Dr. Nozny had over twenty performances of his work throughout the nation. Notable performances include his work Skeleton Key at the 2022 Percussive Arts Society International Convention in Indianapolis, IN, releases of professional recordings of his music by the Furman University Percussion Ensemble as well as two recordings from Dr. Tommy Dobbs, and the completion of his work Kenizsa's Triangle which will be premiered by Dr. Andy Smith in 2023. His professional

**William Petersen** (Associate Professor of Music and Director of Bands)

and university service included continuing his role as a

as well as a judge for their 2022 annual composition

reviewer of new literature for the Percussive Arts Society

contest and acting as the advisor for the USA chapter of

**Dr. Will Petersen** continued his duties as Director of Bands and Associate Professor of Music in the 2022-2023 academic year. The USA Wind Ensemble experienced growth including a special performance for the Inauguration of President Jo Bonner and the resumption of the USA Holiday Concert. In addition the ensemble

Phi Boota roota.

performed concerts on campus to large audiences in the Recital Hall and at the Saenger Theatre with the USA Symphony Band. The Jaguar Marching Band performed several successful off-campus performances including Governor Ivey's Inaugural Parade and the 2022 R&L Carriers New Orleans Bowl, the band's first bowl game in 6 years and only second full band bowl trip in its history. The South Alabama Marching Band Championship hosted over 20 bands from the Gulf Coast area and included over 3600 spectators. In addition, Dr. Petersen oversaw the 13th annual Jaguar Marching Honor Band in Hancock Whitney stadium with nearly 400 high school students in attendance. In addition to his duties serving the JMB and Department, Dr. Petersen has overseen and shepherded the development and design of the Jaguar Marching Band Center, which will house the JMB beginning in the 2026 school year, as well as the JMB's first "USA Giving Day" effort. Dr. Petersen served as chair of the Department of Music Scholarship Committee and served as a member of other department, College, and University committees.

### Thomas L. Rowell (Professor of Music)

Dr. Thomas L. Rowell, Professor of Music, continues to maintain an active performance career in addition to his teaching duties in the USA Department of Music. He performed a faculty voice recital in the fall with colleague Doreen Lee. Dr. Rowell performed principal roles in Mobile Opera's productions of Let Freedom Sing: The Marian Anderson Story and La Rondine. He also performed the role of Dr. Blind in First Coast Opera's (St. Augustine, FL) production of Die Fledermaus. He directed and produced a two-hour scenes program with USA Opera Theatre, and was conductor and stage director for USA Opera Theatre's production of Massenet's Cendrillon. Dr. Rowell was the clinician and conductor for the 2023 Mobile County Public School System High School Honor Choir. He continues to serve as the voice of the USA Jaguar Marching Band at home football games, and he conducts Bella Voce of Mobile, Mobile's premiere women's chorus. Dr. Rowell's voice students and graduates continue to be successful in participating and winning in state, regional, national, and international programs.

**Arie VandeWaa** (Assistant Professor of Music) In the 2022-2023 academic year, **Dr. VandeWaa** directed the Music Business curriculum as well as leading the trombone choir and jazz ensembles. His trombone students continued to excel, presenting multiple senior recitals in the spring semester. Dr. VandeWaa attended the Alabama Music Educators Association conference in January 2023, where he performed as a guest soloist with Daphne High School. He also performed with the faculty brass guintet on several recitals both on campus and in the community, including the faculty recital of Dr. Clayton Maddox. In addition, Dr. VandeWaa performed in several regional orchestras, most notably the Mobile Symphony Orchestra, gave masterclasses at Southern Arkansas University, Alabama State University, and Eastern Illinois University, and has been invited to submit an article for the International Trombone Association's Journal. Dr. VandeWaa was a member of the Faculty Senate and served on the General Writing A&CI Committee, Academic Programs and Planning Committee, and the Scholarship and Financial Aid Committee.

### Peter Wood (Professor of Music)

Dr. Peter Wood was very active during the 2022-2023 school year. During his spring-semester sabbatical leave, he visited Missouri State University, the University of Missouri-Kansas City, the University of Colorado Boulder, and Baylor University, where he taught master classes and observed master teaching. He also began work on his new Trumpet Pedagogy YouTube Channel, which is designed to help band directors build better trumpet sections; assist trumpet players in improving their own skills; and help incoming college students, who have suffered from achievement setbacks due to the COVID-19 pandemic, get their playing up to a college level prior to matriculation. He performed solo trumpet recitals on the USA campus and at Loyola University New Orleans in October. He taught master classes during the fall semester at Montana State University (online), Arkansas State University (online), and Loyola University New Orleans (in person). He attended the summer 2022 International Trumpet Guild Conference, at which he conducted the USA Trumpet Ensemble in performance and performed in the Festival of Trumpets concert. He served as coordinator of the USA Faculty Brass Quintet in a regional recruiting concert tour and performed with that group as a sextet in April. In addition to his solo and chamber music performances, Wood also played numerous concerts with the Gulf Coast and Mobile Symphony Orchestras, as well the Mobile Opera Orchestra. Wood completed his tenth season as editor of the quarterly, peer-reviewed

ITG Journal, the leading academic journal in the trumpet field. **Wood**'s trumpet students have excelled - two played senior recitals, and one played a graduate recital. Wood was actively engaged in service activities this year for the department and community.

**Linda Zoghby** (Assistant Professor of Music) Linda Zoghby, who is employed halftime with the University, taught private voice to Music majors, and held weekly supplemental classes where the Studio came together to sing for each other, critique each other, and practice both the art and techniques of vocal performance. She has prepared them for their various musical performances, and entered students in the annual meeting of the Alabama chapter of the National Association of Teachers of Singing Student Auditions, where one of her students captured second place among the state's college female juniors. Ms. Zoghby also adjudicated at the statewide competition, involving approximately 200 students. In service to the department, she serves on the Library committee and the Ad Hoc Development committee. Ms. Zoghby was a video contributor for a Concert and Remembrance at the University of Maryland, College Park, honoring the late Professor Carmen Balthrop, who headed the voice department in the School of Music there. Ms. Zoghby having been an active operatic and concert performer internationally for nearly 30 years, very much enjoys being a part of the University of South Alabama's Department of Music. .

### PEER REVIEWED JOURNAL ARTICLES

### DR. TRACY HEAVNER

Heavner, T. L. (2023). The Applied Music Studio: Teaching Students with Special Needs, Conference Proceedings, 31st International Research Association for Interdisciplinary Studies Conference on Social Sciences and Humanities, American University, Washington D.C., April 6-7.

Heavner, T. L. (2023). Jazz Pedagogy: Learning to Subtone, Growl and Use Split Tones to Enhance Jazz Saxophone Performance. BandWorld, March 10, https://bandworld.org/magazine/index.php/jazz-pedagogy-learning-to-sub-tone-growl-and-use-split-tones-to-enhance-jazz-saxophone-performance/

Heavner, T. L. (2023). Jazz Pedagogy: Learning to Play Ghosted Notes, the Cannonball Trill and the Texas Wobble to Enhance Jazz Saxophone Performance. BandWorld, January 18, https://bandworld.org/magazine/index.php/jazz-pedagogy-learning-to-play-ghosted-notes-the-cannonball-trill-and-the-texas-wobble-to-enhance-jazz-saxophone-performance/

**Heavner, T. L.** (2023). The Jazz Saxophonist: An Introduction to the Altissimo Register. School Band & Orchestra Magazine, January, Vol. 26, Number 1, Fairview, Tennessee. P8.

**Heavner, T. L.** (2022). The Jazz Saxophonist: Learning to Slap Tongue and Flutter Tongue School Band & Orchestra Magazine, October, Vol. 25, Number 10, Fairview, Tennessee. P12.

Heavner, T. L. (2022). Learning to Circular Breathe to Enhance Jazz Saxophone Performance. BandWorld, September 16, https://bandworld.org/magazine/index.php/learning-to-circular-breathe-to-enhance-jazz-saxophone-performance/

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

### DR. PETER WOOD

Journal Article, Professional Journal (Published)

**Wood, P. J. (2023). From the Editor.** *International Trumpet Guild Journal*, 47(4), 1.

Journal Article, Professional Journal (Published)

**Wood, P. J. (2023). From the Editor.** *International Trumpet Guild Journal*, 47(3), 1.

Journal Article, Professional Journal (Published)

Wood, P. J. (2023). From the Editor. International Trumpet Guild Journal, 47(2), 1.

Journal Article, Professional Journal (Published)

**Wood, P. J. (2022). From the Editor.** *International Trumpet Guild Journal*, 47(1), 1.

Journal Article, Professional Journal (Published)

**Wood, P. J. (2022). From the Editor.** *International Trumpet Guild Journal*, 46(4), 1.

### EDITORSHIP OF PEER REVIEWED BOOKS OR PEER REVIEWED JOURNALS

### DR. TRACY HEAVNER

**Heavner, T. L.** (2022). Revised Alabama All-State Saxophone Solo Festival Repertoire, June.

Editor, Journal Editor, International Trumpet Guild. (2013, March 1 - 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

**Heavner, T. L.** (2022). International Conference on e-Commerce, e-Administration, e-Society. e-Education, and e-Technology Editorial Board

**Heavner, T. L.** (2022). International Institute of Social and Economic Sciences Academic Conference Editorial Board

**Heavner, T. L.** (2022). International Journal of Arts and Sciences Editorial Board

**Heavner, T. L.** (2022). Editorial Board Member, "International Trumpet Guild Journal" (Published), International Trumpet Guild, Wood, Peter J., International, Professional, (March 1, 2013 - Present).

### **ABSTRACTS**

### **INTERNATIONAL**

### **DR. TRACY HEAVNER**

**Heavner, T. L.** (2022). Jazz Saxophone Performance at National Association of Music Merchants Conference (NAMM), Anaheim, California, June 1-6.

**Heavner, T. L.** (2022). United States-India Educational Foundation (USIEF) Fulbright Scholar Doctoral Fellowship Adjudicator/Reviewer, July 27-September 22.

# JURIED PERFORMANCES, PRODUCTIONS AND RECITALS

### DR. ROBERT ABEND

#### **NATIONAL**

INVITED ATHLETIC BAND PERFORMANCE

MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

**Abend, R. D.** "R&L Carriers New Orleans Bowl," Jaguar Marching Band, New Orleans, LA, USA. (December 21, 2022).

### **REGIONAL**

INVITED ATHLETIC BAND PERFORMANCE
MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

**Abend, R. D.** "Gautier Exhibition Performance," Jaguar Marching Band, Gautier, MS, USA. (October 1, 2022).

# ATHLETIC BAND PERFORMANCE MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

**Abend, R. D.** "USA Jags vs. James Madison Basketball Game," Jaguar Pep Band, Pensacola, FL, USA. (March 5, 2023).

Abend, R. D. "USA Jags vs. Louisiana Basketball Game," Jaguar Pep Band, Pensacola, FL, USA. (March 6, 2023).

**Abend, R. D.** "USA Jags vs. Southern Miss Basketball Game," Jaguar Pep Band, Pensacola, FL, USA. (March 4, 2023).

**Abend, R. D.** "USA Jags vs. App State Basketball Game," Jaguar Pep Band, Pensacola, FL, USA. (March 2, 2023).

**Abend, R. D.** "USA Jags vs. Georgia State Basketball Game," Jaguar Pep Band, Pensacola, FL, USA. (February 28, 2023).

### **STATE**

CONCERT BAND CLINICIAN
MUSIC CONDUCTING - CLINICIAN OR CONSULTANT

Abend, R. D. "Clinician for Citronelle High School," Citronelle High School Wind Ensemble, Citronelle, AL, USA. (March 14, 2023).

**Abend, R. D.** "Clinician for Millry High School," Millry High School Band, Millry, AL, USA. (February 24, 2023).

#### LOCAL

# CONCERT BAND PERFORMANCE MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

**Abend, R. D.** "Spring Band Concert," USA Wind Ensemble, Mobile, AL, USA. (April 25, 2023).

**Abend, R. D.** "Spring Band Concert," USA Symphony Band, Mobile, AL, USA. (April 25, 2023).

**Abend, R. D.** "Winter Band Concert," USA Wind Ensemble, Mobile, AL, USA. (February 27, 2023).

**Abend, R. D.** "Winter Band Concert," USA Symphony Band, Mobile, AL, USA. (February 27, 2023).

**Abend, R. D.** "USA Holiday Concert," USA Wind Ensemble, Mobile, AL, USA. (December 1, 2022).

### MUSIC CONDUCTING - NON-PROFESSIONAL ENSEMBLE

**Abend, R. D.** "Reading Clinic - Band Literature Evaluation," Local instrumental music teachers, Andy's Music, Mobile, AL, USA. (November 30, 2022).

### MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

**Abend, R. D.** "Fall Concert," USA Symphony Band, Mobile, AL, USA. (November 17, 2022).

**Abend, R. D.** "Fall Concert," USA Wind Ensemble, Mobile, AL, USA. (November 14, 2022).

**Abend, R. D.** "President Jo Bonner Inauguration," USA Wind Ensemble, Mobile, AL, USA. (September 23, 2022).

**Abend, R. D.** "September Bands Concert," USA Symphony Band, Mobile, AL, USA. (September 22, 2022).

**Abend, R. D.** "September Bands Concert," USA Wind Ensemble, Mobile, AL, USA. (September 22, 2022).

TRANSCRIPTION/ARRANGEMENT PERFORMANCE
MUSIC CONDUCTING - OTHER WORK OR ARRANGEMENT,
PERFORMANCE

**Abend, R. D.** "Transcription of In the Bottoms by R. Nathaniel Dett," USA Wind Ensemble, Mobile, AL, USA. (February 27, 2023).

**Abend, R. D.** "Right Above It," USA Jaguar Marching Band, Mobile, AL, USA. (2022).

# COLLABORATIVE PERFORMANCE MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, FACULTY/PROFESSIONAL

**Abend, R. D.** "Fall Chorale Concert," Concert Choir, Mobile, AL, USA. (September 29, 2022).

# CONCERT BAND CLINICIAN MUSIC - CLINICIAN OR CONSULTANT

Abend, R. D. Clinician for Blount High School," Blount High School Wind Ensemble, Prichard, AL, USA. (March 1, 2023).

**Abend, R. D.** "Clinician for Saraland High School," Saraland High School Symphony Band and Wind Ensemble, Saraland, AL, USA. (February 9, 2023).

**Abend, R. D.** "Clinician for Baker High School," Baker High School Symphony Band, Mobile, AL, USA. (February 8, 2023).

**Abend, R. D.** "Clinician for Bay Minette M.S. Band," Bay Minette Middle School Band, Bay Minette, AL, USA. (February 1, 2023).

Abend, R. D. "Clinician for AMEA Conference Performance Preparation," Daphne High School Wind Ensemble, Daphne, AL, USA. (January 14, 2023).

Abend, R. D. "Clinician for AMEA Conference Performance Preparation," Daphne High School Wind Ensemble, Daphne, AL, USA. (December 3, 2022).

**Abend, R. D.** "Clinician for the Robertsdale Band," Robertsdale High School Band, Robertsdale, AL, USA. (September 6, 2022).

**Abend, R. D.** "Clinician for Alma Bryant Band," Alma Byrant High School Band, Irvington, AL, USA. (September 1, 2022).

# INVITED ATHLETIC BAND PERFORMANCE MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

**Abend**, R. D. "Infant Mystics Mardi Gras Parade," Jaguar Marching Band, Mobile, AL, USA. (February 20, 2023).

**Abend, R. D.** "Mobile Veterans Day Parade," Jaguar Marching Band, Mobile, AL, USA. (November 11, 2022).

## ATHLETIC BAND PERFORMANCE MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

**Abend, R. D.** "USA Jags vs. Troy Basketball Game," Jaguar Pep Band, Mobile, AL, USA. (February 24, 2023).

**Abend, R. D.** "USA Jags vs. Georgia Southern Basketball Game," Jaguar Pep Band, Mobile, AL, USA. (February 22, 2023).

**Abend, R. D.** "USA Jags vs. Univ. of Hartford Basketball Game," Jaguar Pep Band, Mobile, AL, USA. (February 13, 2023).

**Abend, R. D.** "USA Jags vs. James Madison Basketball Game," Jaguar Pep Band, Mobile, AL, USA. (February 2, 2023).

**Abend, R. D.** "USA Jags vs. Old Dominion Basketball Game," Jaguar Pep Band, Mobile, AL, USA. (January 26, 2023).

**Abend, R. D.** "USA Jags vs. Louisiana Basketball Game," Jaguar Pep Band, Mobile, AL, USA. (January 14, 2023).

**Abend, R. D.** "USA Jags vs. James Madison Basketball Game," Jaguar Pep Band, Mobile, AL, USA. (January 12, 2023).

**Abend, R. D.** "USA Jags vs. Florida A&M Basketball Game," Jaguar Pep Band, Mobile, AL, USA. (November 27, 2022).

**Abend, R. D.** "USA vs. Old Dominion Football Game," Jaguar Marching Band, Mobile, AL, USA. (November 26, 2022).

**Abend, R. D.** "USA Jags vs. Univ. of Alabama Basketball Game," Jaguar Pep Band, Mobile, AL, USA. (November 15, 2022).

**Abend, R. D.** "USA vs. Texas State Football Game," Jaguar Marching Band, Mobile, AL, USA. (November 12, 2022).

**Abend, R. D.** "USA Jags vs. Univ. of Mobile Basketball Game," Jaguar Pep Band, Mobile, AL, USA. (November 9, 2022).

**Abend, R. D.** "USA Jags vs. Spring Hill Basketball Game," Jaguar Pep Band, Mobile, AL, USA. (November 7, 2022).

**Abend, R. D.** "USA Jags vs. William Carey Basketball Game," Jaguar Pep Band, Mobile, AL, USA. (October 31, 2022).

Abend, R. D. "USA vs. Troy Football Game," Jaguar Marching

Band, Mobile, AL, USA. (October 30, 2022).

**Abend, R. D.** "USA Marching Band Championship Exhibition Performance," Jaguar Marching Band, Mobile, AL, USA. (October 22, 2022).

**Abend, R. D.** "USA vs. ULM Football Game," Jaguar Marching Band, Mobile, AL, USA. (October 15, 2022).

**Abend, R. D.** "USA vs. Louisiana Tech Football Game," Jaguar Marching Band, Mobile, AL, USA. (September 24, 2022).

**Abend, R. D.** "USA vs. Nicholls Football Game," Jaguar Marching Band, Mobile, AL, USA. (September 3, 2022).

### DR. ANDRA BOHNET

### INTERNATIONAL

### **MUSIC - CLINICIAN OR CONSULTANT**

Bohnet, A. C. "Windward Flutes Exhibitor's Showcase," Solo + Celtic Crúe, National Flute Association, Chicago, IL. (August 13, 2022).

### MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

**Bohnet**, A. C. "Celtic Crúe Concert," Celtic Crúe, National Flute Association, Chicago, IL. (August 13, 2022).

**Bohnet, A. C.** "Celtic Crúe at Flutopia 5K," Celtic Crúe, Flutopia, Chicago, IL. (August 12, 2022).

### **MUSIC - WORKSHOP LEADER**

**Bohnet, A. C.** "NFA Traditional Irish Session," National Flute Association, Chicago, IL. (August 12, 2022).

### MUSIC CONDUCTING - NON-PROFESSIONAL ENSEMBLE

Bohnet, A. C. "Boxwood Flute Choir," Boxwood Flute Choir, Boxwood Flute Festival, Lunenburg, NS, Canada. (July 29, 2022).

# MUSIC COMPOSITION - OTHER WORK OR ARRANGEMENT, COMMISSIONED

Bohnet, A. C. "Peace and Love Medley," Boxwood Flute Choir, Boxwood Flute Festival, Lunenburg, NS, Canada. (July 29, 2022).

### **NATIONAL**

#### **MUSIC - CLINICIAN OR CONSULTANT**

Bohnet, A. C. "Studio Class - UW - Stevens Point," UW -

Stevens Point. (March 14, 2023).

### **REGIONAL**

### MUSIC PERFORMANCE - FREELANCE

**Bohnet**, A. C. "Traditional Irish Session," McSharry's Irish Pub, Fairhope, AL. (April 30, 2023).

**Bohnet, A. C.** "Traditional Irish Session," McSharry's Irish Pub, Fairhope, AL. (April 23, 2023).

# MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER, PRINCIPAL

**Bohnet, A. C.** Subscription #5, Mobile Symphony Orchestra, Mobile Symphony, Mobile, AL. (April 16, 2023).

**Bohnet, A. C.** Subscription #5, Mobile Symphony Orchestra, Mobile Symphony, Mobile, AL. (April 15, 2023).

**Bohnet, A. C.** "La Rondine," Mobile Opera Orchestra, Mobile Opera, Mobile, AL. (March 26, 2023).

### MUSIC PERFORMANCE - FREELANCE

**Bohnet, A. C.** "Traditional Irish Session," McSharry's Irish Pub, Fairhope, AL. (March 26, 2023).

# MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER, PRINCIPAL

**Bohnet, A. C.** "Swan Lake," Mobile Ballet Orchestra, Mobile Ballet, Mobile, AL. (March 25, 2023).

**Bohnet, A. C.** "La Rondine," Mobile Opera Orchestra, Mobile Opera, Mobile, AL. (March 24, 2023).

#### MUSIC PERFORMANCE - FREELANCE

**Bohnet, A. C.** "Traditional Irish Session," McSharry's Irish Pub, Fairhope, AL. (March 12, 2023).

# MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER, PRINCIPAL

**Bohnet, A. C.** Subscription #4, Mobile Symphony Orchestra, Mobile Symphony, Mobile, AL. (March 11, 2023).

**Bohnet, A. C.** Subscription #4, Mobile Symphony Orchestra, Mobile Symphony, Mobile, AL. (March 10, 2023).

### MUSIC PERFORMANCE - FREELANCE

**Bohnet, A. C.** "Traditional Irish Session," McSharry's Irish Pub, Fairhope, AL. (March 5, 2023).

**Bohnet, A. C.** "Traditional Irish Session," McSharry's Irish Pub, Fairhope, AL. (February 19, 2023).

**Bohnet, A. C.** "Traditional Irish Session," McSharry's Irish Pub, Fairhope, AL. (February 12, 2023).

**Bohnet**, A. C. "Traditional Irish Session," McSharry's Irish Pub, Fairhope, AL. (February 5, 2023).

**Bohnet, A. C.** "Traditional Irish Session," McSharry's Irish Pub, Fairhope, AL. (January 29, 2023).

# MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER, PRINCIPAL

**Bohnet, A. C.** Youth Concerts, Mobile Symphony Orchestra, Mobile Symphony, Mobile, AL. (January 23, 2023).

**Bohnet, A. C.** Subscription #3, Mobile Symphony Orchestra, Mobile Symphony, Mobile, AL. (January 22, 2023).

**Bohnet, A. C.** Subscription #3, Mobile Symphony Orchestra, Mobile Symphony, Mobile, AL. (January 21, 2023).

#### MUSIC PERFORMANCE - FREELANCE

Bohnet, A. C. "Traditional Irish Session," McSharry's Irish Pub, Fairhope, AL. (April 30, 2023).

**Bohnet, A. C.** "Irish Traditional Music," Bohnet/Harper Duo, Irish Travel Bureau, Mobile, AL, USA. (January 13, 2023).

**Bohnet, A. C.** "Traditional Irish Session," McSharry's Irish Pub, Fairhope, AL. (December 18, 2022).

# MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER, PRINCIPAL

**Bohnet, A. C.** Christmas Concert, Mobile Symphony Orchestra, Mobile Symphony, Mobile, AL. (December 11, 2022).

**Bohnet, A. C.** Christmas Concert, Mobile Symphony Orchestra, Mobile Symphony, Mobile, AL. (December 10, 2022). **Bohnet, A. C.** Christmas Concert, Mobile Symphony Orchestra, Mobile Symphony, Monroeville, AL. (December 9, 2022).

#### MUSIC PERFORMANCE - FREELANCE

**Bohnet**, A. C. "Traditional Irish Session," McSharry's Irish Pub, Fairhope, AL. (December 4, 2022).

**Bohnet, A. C.** "Traditional Irish Session," McSharry's Irish Pub, Fairhope, AL. (November 27, 2022).

**Bohnet**, A. C. "Traditional Irish Session," McSharry's Irish Pub, Fairhope, AL. (November 20, 2022).

# MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER, PRINCIPAL

**Bohnet, A. C.** Subscription #2, Mobile Symphony Orchestra, Mobile Symphony, Mobile, AL. (November 20, 2022).

**Bohnet, A. C.** Subscription #2, Mobile Symphony Orchestra, Mobile Symphony, Mobile, AL. (November 19, 2022).

### MUSIC PERFORMANCE - FREELANCE

**Bohnet, A. C.** "Traditional Irish Session," McSharry's Irish Pub, Fairhope, AL. (November 13, 2022).

**Bohnet**, A. C. "Traditional Irish Session," McSharry's Irish Pub, Fairhope, AL. (November 6, 2022).

**Bohnet, A. C.** "Traditional Irish Session," McSharry's Irish Pub, Fairhope, AL. (October 30, 2022).

# MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER, PRINCIPAL

**Bohnet, A. C.** "L'elisir d'amore," Mobile Opera Orchestra, Mobile Opera, Mobile, AL. (October 23, 2022).

### MUSIC PERFORMANCE - FREELANCE

**Bohnet**, **A. C.** "Traditional Irish Session," McSharry's Irish Pub, Fairhope, AL. (October 23, 2022).

# MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER, PRINCIPAL

**Bohnet, A. C.** "L'elisir d'amore," Mobile Opera Orchestra, Mobile Opera, Mobile, AL. (October 21, 2022).

### MUSIC PERFORMANCE - FREELANCE

**Bohnet, A. C.** "Traditional Irish Session," McSharry's Irish Pub, Fairhope, AL. (October 2, 2022).

**Bohnet**, A. C. "Traditional Irish Session," McSharry's Irish Pub, Fairhope, AL. (September 25, 2022).

# MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER, PRINCIPAL

**Bohnet, A. C.** Subscription #1, Mobile Symphony Orchestra, Mobile Symphony, Mobile, AL. (September 25, 2022).

**Bohnet, A. C.** Subscription #1, Mobile Symphony Orchestra, Mobile Symphony, Mobile, AL. (September 24, 2022).

### MUSIC PERFORMANCE - FREELANCE

**Bohnet**, A. C. "Traditional Irish Session," McSharry's Irish Pub, Fairhope, AL. (September 18, 2022).

**Bohnet, A. C.** "Traditional Irish Session," McSharry's Irish Pub, Fairhope, AL. (September 11, 2022).

**Bohnet**, A. C. "Traditional Irish Session," McSharry's Irish Pub, Fairhope, AL. (September 4, 2022).

**Bohnet, A. C.** "Traditional Irish Session," McSharry's Irish Pub, Fairhope, AL. (August 28, 2022).

**Bohnet, A. C.** "Traditional Irish Session," McSharry's Irish Pub, Fairhope, AL. (August 21, 2022).

**Bohnet**, A. C. "Traditional Irish Session," McSharry's Irish Pub, Fairhope, AL. (August 7, 2022).

**Bohnet, A. C.** "Traditional Irish Session," McSharry's Irish Pub, Fairhope, AL. (July 17, 2022).

**Bohnet**, A. C. "Traditional Irish Session," McSharry's Irish Pub, Fairhope, AL. (July 10, 2022).

**Bohnet, A. C.** "Traditional Irish Session," McSharry's Irish Pub, Fairhope, AL. (July 3, 2022).

**Bohnet**, A. C. "Traditional Irish Session," McSharry's Irish Pub, Fairhope, AL. (June 19, 2022).

Bohnet, A. C. "Traditional Irish Session," McSharry's Irish

Pub, Fairhope, AL. (June 12, 2022).

**Bohnet, A. C.** "Traditional Irish Session," McSharry's Irish Pub, Fairhope, AL. (June 5, 2022).

**Bohnet, A. C.** "Traditional Irish Session," McSharry's Irish Pub, Fairhope, AL. (May 22, 2022).

**Bohnet, A. C.** "Traditional Irish Session," McSharry's Irish Pub, Fairhope, AL. (May 15, 2022).

**Bohnet, A. C.** "Traditional Irish Session," McSharry's Irish Pub, Fairhope, AL. (May 8, 2022).

**Bohnet**, A. C. "Traditional Irish Session," McSharry's Irish Pub, Fairhope, AL. (May 1, 2022).

### LOCAL

#### UNIVERSITY

### MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

**Bohnet**, A. C. "USA Flute Choir Celtic Crúe Spring Concert,", University of South Alabama, Mobile, AL. (April 6, 2023).

# MUSIC PERFORMANCE - COLLABORATIVE MUSICIAN, FACULTY/PROFESSIONAL

**Bohnet, A. C.** "Clayton Maddox Faculty Recital," Chamber, University of South Alabama, Mobile, AL, USA. (April 2, 2023).

### MUSIC PERFORMANCE - FREELANCE

Bohnet, A. C. "St. Patrick's Day Concert/President's Cabinet Event," Bohnet/Harper Duo, University of South Alabama, Mobile, AL, USA. (March 17, 2023).

### MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Bohnet, A. C. "President's Holiday Concert," Celtic Crúe, University of South Alabama, Mobile, AL, (December 1, 2022).

Bohnet, A. C. "USA Flute Choir Celtic Crúe Fall Concert,", University of South Alabama, Mobile, AL. (November 10, 2022).

# MUSIC PERFORMANCE - COLLABORATIVE MUSICIAN, FACULTY/PROFESSIONAL

**Bohnet, A. C.** "Dr. Andrew Harper Tribute Concert," Chamber, University of South Alabama, Mobile, Alabama,

USA. (October 28, 2022).

# MUSIC COMPOSITION - OTHER WORK OR ARRANGEMENT, COMMISSIONED

Bohnet, A. C. "Peace and Love Medley," USA Flute Choir, University of South Alabama, Mobile, AL, USA. (November 10, 2022).

# MUSIC PERFORMANCE - COLLABORATIVE MUSICIAN, FACULTY/PROFESSIONAL

**Bohnet, A. C.** "Jim Reyelt Faculty Recital," Chamber, University of South Alabama, Mobile, Alabama, USA. (September 13, 2022).

### MUSIC PERFORMANCE - FULL SOLO RECITAL

Bohnet, A. C. "Andra Bohnet Faculty Recital," University of South Alabama, Mobile, Alabama, USA. (September 16, 2022).

### MUSIC PERFORMANCE - FREELANCE

**Bohnet, A. C.** "USA Board of Trustees Dinner," University of South Alabama, Mobile, AL, USA. (June 2, 2022).

### DR. DAVID DURANT

### LOCAL

UNIVERSITY

### MUSIC COMPOSITION - MAJOR WORK, PERFORMANCE

**Durant, D. Z.** "Two Pieces for Cello," Craig Hultgren, cello, University of Alabama, Tuscaloosa, Alabama. (February 1, 2023).

**Durant, D. Z.** "Two Pieces for Cello," Craig Hultgren, cello, University of South Alabama, Mobile, Alabama. (January 30, 2023).

**Durant, D. Z.** "Two Pieces for Cello," Craig Hultgren, cello, University of West Florida, Pensacola, Florida. (January 29, 2023).

**Durant, D. Z.** "Two Pieces for Cello," Craig Hultgren, cello, Francis Marion University, Florence, South Carolina. (January 28, 2023).

**Durant, D. Z.** "Two Pieces for Cello," Craig Hultgren, cello, University of North Carolina--Charlotte, Charlotte, North Carolina. (January 27, 2023).

**Durant, D. Z.** "The Crescent Moon through the Pines," Astralis Duo, Rising Water, New Orleans, LA, USA. (November 10, 2022).

**Durant, D. Z.** "The Crescent Moon through the Pines," Astralis Duo, Rising Water, New Orleans, LA, USA. (November 9, 2022).

**Durant, D. Z.** "Unveiled for trumpet and audio file," Ivano Ascari, Conservatorio di Musica, Trento, Italy. (May 10, 2022).

### DR. KIP FRANKLIN

### INTERNATIONAL

### MUSIC PERFORMANCE - FULL SOLO RECITAL

**Franklin, K. E.**, "Kip Franklin Solo Recital," International Clarinet Association, Reno, Nevada, United States. (June 30, 2022).

#### **NATIONAL**

# MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER, PRINCIPAL

Franklin, K. E. "Beethoven's 9th Symphony," Great Lakes Chamber Orchestra, Bayview, Michigan. (May 20, 2022).

#### **REGIONAL**

### MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER

**Franklin, K. E.** "Classics Finale: "A Dream of America"," Northwest Florida Symphony Orchestra, Northwest Florida State College, Niceville, Florida. (April 6, 2023).

**Franklin, K. E.** "The Music of Billy Joel," Northwest Florida Symphony Orchestra, Northwest Florida State College, Niceville, Florida. (February 11, 2023).

**Franklin, K. E.** "PSO in the Park," Pensacola Symphony Orchestra, Pensacola Symphony Orchestra, Pensacola, Florida. (November 6, 2022).

#### **STATE**

# MUSIC PERFORMANCE – COLLABORATIVE MUSICIAN, FACULTY/PROFESSIONAL

Franklin, K. E. "Alabama Clarinet Symposium Recital," University of Alabama at Birmingham, Birmingham, Alabama, United States of America. (March 4, 2023).

### MUSIC - PERFORMANCE - SYMPHONY ORCHESTRA MEMBER

Franklin, K. E. "A Cinematic Christmas," Mobile Symphony Orchestra, Monroeville, Alabama. (December 9, 2022).

### LOCAL

### MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Franklin, K. E. "USA Clarinet Studio Spring Recital," USA Clarinet Studio, University of South Alabama Department of Music, Mobile, Alabama. (April 29, 2023).

# MUSIC PERFORMANCE - COLLABORATIVE MUSICIAN, STUDENT ENSEMBLE

Franklin, K. E. "Spring 2023 Woodwind Ensembles Concert," University of South Alabama Department of Music, Mobile, Alabama. (April 11, 2023).

# MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER, PRINCIPAL

Franklin, K. E. "La Rondine," Mobile Opera Orchestra, Mobile, Alabama. (March 24, 2023 - March 26, 2023).

Franklin, K. E. "Tchaikovsky's Swan Lake," Mobile Ballet Orchestra, Mobile, Alabama. (March 25, 2023).

### **MUSIC - CLINICIAN OR CONSULTANT**

Franklin, K. E. "Elberta High School Master Class," Elberta High School, Mobile, Alabama. (March 16, 2023).

### MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER

Franklin, K. E. "Musical Romance," Mobile Symphony Orchestra, Mobile, Alabama. (March 11, 2023 - March 12, 2023).

### **MUSIC - CLINICIAN OR CONSULTANT**

Franklin, K. E. "McGill Toolen High School Master Class," McGill Toolen High School, Mobile, Alabama. (February 2, 2023).

### MUSIC PERFORMANCE - MASTER CLASS

Franklin, K. E. "Mobile Youth Symphony Orchestra Coach," Mobile Youth Symphony Orchestra, Mobile, Alabama. (January 29, 2023).

# MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER, PRINCIPAL

**Franklin, K. E.** "When Instruments Roamed the Earth," Mobile Symphony Orchestra, Mobile, Alabama. (January 23, 2023).

Franklin, K. E. "Symphonic Innovations," Mobile Symphony Orchestra, Mobile, Alabama. (January 21, 2023 - January 22, 2023).

Franklin, K. E. "Darkness Into Lightness: A Christmas Cantata," Dauphin Way United Methodist Church, Mobile, Alabama. (December 11, 2022).

Franklin, K. E. "White Christmas Service," Dauphin Way United Methodist Church, Mobile, Alabama. (December 11, 2022).

Franklin, K. E. "A Cinematic Christmas," Mobile Symphony Orchestra, Mobile, Alabama. (December 10, 2022 -December 11, 2022).

### MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

**Franklin, K. E.** "2022 President's Holiday Concert," USA Clarinet Ensemble, USA President's Office, Mobile, Alabama. (December 3, 2022).

Franklin, K. E. "USA Clarinet Studio Fall Recital," USA Clarinet Studio, University of South Alabama Department of Music, Mobile, Alabama. (November 28, 2022).

# MUSIC PERFORMANCE - COLLABORATIVE MUSICIAN, STUDENT ENSEMBLE

**Franklin, K. E.** "Fall 2022 Woodwind Ensembles Concert," University of South Alabama Department of Music, Mobile, Alabama. (November 21, 2022).

### MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER

**Franklin, K. E.** "Beethoven and Blue Jeans," Mobile Symphony Orchestra, Mobile, Alabama. (November 19, 2022).

# MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER, PRINCIPAL

Franklin, K. E. "Elixir of Love," Mobile Opera Orchestra, Mobile, Alabama. (October 21, 2022 - October 23, 2022).

### **MUSIC - CLINICIAN OR CONSULTANT**

Franklin, K. E. "Daphne High School Master Class," Daphne High School, Mobile, Alabama. (October 19, 2022).

### MUSIC PERFORMANCE - MASTER CLASS

Franklin, K. E. "Mobile Youth Symphony Orchestra Coach," Mobile Youth Symphony Orchestra, Mobile, Alabama. (October 2, 2022).

### MUSIC PERFORMANCE - FULL SOLO RECITAL

**Franklin, K. E.** "Faculty Solo Recital," Mobile, Alabama. (September 28, 2022).

### MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER

Franklin, K. E. "John Williams Jubilee," Mobile Symphony Orchestra, Mobile, Alabama. (May 22-23, 2022).

### DR. ROBERT HOLM

#### **NATIONAL**

### **MUSIC - 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 18, 2023).

Holm, R. E. "Northwest Florida Federation Competition," Northwest Florida Pre-college students, Northwest Florida Federation of Musicians, Northwest Florida State University, Niceville, FL. (February 26, 2023).

### MUSIC PERFORMANCE - FULL SOLO RECITAL

Holm, R. E. "Solo recital for North Miami Youth Concerto students," Robert Holm, piano, Miami Dade College-North Campus, Mobile, AL. (June 29, 2022).

### STATE

### **MUSIC - ADJUDICATING**

Holm, R. E. "AMTA District festival competition," Alabama Music Teachers Association--Vestavia Hills, AL MTA, Vestavia Hills, AL. (April 15, 2023).

# MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, STUDENT

**Holm, R. E.** "Collaborative piano with flute studio of Barbara Harrington," Holm with flute students of Barbara Harrington, Barbara Harrington, Birmingham, Alabama.

(May 14, 2022 - May 15, 2022).

# MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER, PRINCIPAL

Holm, R. E. "Mobile Symphony Orchestra Holiday Concert," Mobile Symphony Orchestra, MSO, Coastal Alabama Community College, Monroeville, AL. (December 9, 2022).

### **LOCAL**

# MUSIC PERFORMANCE - GUEST ARTIST/SOLOIST WITH UNIVERSITY/OTHER ENSEMBLE

Holm, R. E. "Grieg Concerto in A minor (1st movement) with USA Wind Ensemble," USA Wind Ensemble, USA Department of Music, Saenger Theater, Mobile, AL. (April 25, 2023).

### MUSIC PERFORMANCE - FREELANCE

Holm, R. E. "Pianist for Stallworth Lecture Series Reception," Robert Holm, pianist, University of South Alabama Foundation, Stallworth House, Mobile, AL. (March 29, 2023).

# MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, STUDENT

**Holm, R. E.** "Alabama Bandmaster's Association Solofest prelims pianist," Alabama Bandmaster's Association students, Alabama Bandmaster's Association, Mobile, AL. (March 16, 2023 - March 21, 2023).

# MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER, PRINCIPAL

Holm, R. E. "Mobile Symphony Orchestra Subscription Concert #4," Mobile Symphony Orchestra, MSO, Saenger Theater, Mobile. (March 11, 2023 - March 12, 2023).

### MUSIC PERFORMANCE - FULL CHAMBER RECITAL

Holm, R. E. "Archduke Piano Trio plays at Shiloh Baptist Church," Archduke Trio (Holm, Yu, Huang), University of Mobile and Shiloh Baptist Church, Mobile. (February 12, 2023).

# MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER, PRINCIPAL

**Holm, R. E.** "Mobile Symphony Orchestra Young People's Concert," Mobile Symphony Orchestra, MSO, Saenger Theater, Mobile. (January 23, 2023).

Holm, R. E. "Mobile Symphony Orchestra Subscription Concert #3," Mobile Symphony Orchestra, MSO, Saenger Theater, Mobile. (January 21, 2023 - January 22, 2023).

### MUSIC PERFORMANCE - FULL SOLO RECITAL

Holm, R. E. Solo recital of Bach and Christmas music at Shiloh Baptist," Robert Holm, piano, Hymns and Classics series at Shiloh Baptist Church, Mobile, AL. (January 8, 2023).

# MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER, PRINCIPAL

Holm, R. E. "Mobile Symphony Orchestra Holiday Concert," Mobile Symphony Orchestra, MSO, Saenger Theater, Mobile. (December 10, 2022 - December 11, 2022).

Holm, R. E. "Mobile Symphony Orchestra Subscription Concert #2," Mobile Symphony Orchestra, MSO, Saenger Theater, Mobile. (November 19, 2022 - November 20, 2022).

# MUSIC PERFORMANCE - COLLABORATIVE MUSICIAN, STUDENT ENSEMBLE

Holm, R. E. "MSYO Concert pianist," Mobile Youth Symphony Orchestra, Mobile Youth Symphony Orchestra, Saenger Theater, Mobile, AL. (November 6, 2022).

# MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER, PRINCIPAL

Holm, R. E. "Mobile Symphony Orchestra Subscription Concert #6," Mobile Symphony Orchestra, MSO, Saenger Theater, Mobile. (June 21, 2022 - June 22, 2022).

### MUSIC PERFORMANCE - COLLABORATIVE MUSICIAN

Holm, R. E. "MSYO concerto competition collaborator," Youth Symphony instrumentalists, Mobile Symphony Youth Orchestra, Larkins Center, Mobile. (May 7, 2022).

### **CAMPUS**

# MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, STUDENT

Holm, R. E. "Tuba and euphonium studio recital," USA tuba and euphonium students, USA Department of Music, USA Recital Hall. (April 30, 2023).

Holm, R. E. "Jeremy Perryman, senior euphonium recital," Mr. Perryman and Holm, USA Department of Music, USA

Recital Hall. (April 29, 2023).

Holm, R. E. "Woodwind Ensemble Concert," Gallaher, Westphal and Holm, USA Department of Music, USA Recital Hall. (April 11, 2023).

Holm, R. E. "Crystal Garrard, masters flute recital," Garrard and Holm, USA Department of Music, USA Recital Hall. (April 1, 2023).

# MUSIC PERFORMANCE - COLLABORATIVE MUSICIAN, STUDENT

Holm, R. E. "Soloist and Accompanist for Phi Mu Alpha Spring Musicale," Phi Mu Alpha musicians, USA Department of Music, Laidlaw P.A.C., Mobile, AL. (March 23, 2023).

## MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, STUDENT

Holm, R. E. "Ben Brunson, senior trombone recital," Mr. Brunson and Holm, USA Department of Music, USA Recital Hall. (March 18, 2023).

### MUSIC PERFORMANCE - FULL RECITAL

Holm, R. E. "Solo Faculty Recital," Robert Holm, piano, University of South Alabama Music Department, Mobile, AL. (March 14, 2023).

# MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, FACULTY/PROFESSIONAL

**Holm, R. E.** "Collaborative Recital with oboist Amy Selkirk," oboist Amy Selkirk, bassoonist Kristina Nelson and Holm, University of South Alabama, Laidlaw Recital Hall, Mobile AL. (February 16, 2023).

### MUSIC PERFORMANCE - FULL CHAMBER RECITAL

**Holm, R. E.** "Archduke Piano Trio plays on Musical Arts Series," Archduke Trio (Holm, Yu, Huang), USA Musical Arts Series, USA Recital Hall, Mobile. (February 7, 2023).

# MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, STUDENT

Holm, R. E. "Collaborative pianist with Flute Studio Recital," Department of Music Flute Studio, USA Department of Music, Mobile, AL. (February 2, 2023).

## MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, FACULTY/PROFESSIONAL

**Holm, R. E.** "Collaborative Recital with Flutists Andra Bohnet and Travis Jones," MSO flutists with Robert Holm, University of South Alabama, Laidlaw Recital Hall, Mobile AL. (February 2, 2023).

**Holm, R. E.** "Collaborative Recital with pianist Doreen Lee," pianists Doreen Lee, Scott Schwab, Laura Moore and Robert Holm, University of South Alabama, Laidlaw Recital Hall, Mobile AL. (January 31, 2023).

# MUSIC PERFORMANCE - COLLABORATIVE MUSICIAN, STUDENT ENSEMBLE

Holm, R. E. "Collaborative pianist with Trumpet Studio Recital," Department of Music Trumpet Studio, USA Department of Music, Mobile, AL. (December 4, 2022).

# MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, STUDENT

Holm, R. E. "Nathan Shadix, masters trumpet recital," Shadix and Holm, USA Department of Music, USA Recital Hall. (October 30, 2022).

Holm, R. E. "Blake Bodie, senior saxophone recital," Bodie and Holm, USA Department of Music, USA Recital Hall. (October 18, 2022).

### MUSIC PERFORMANCE - MASTER CLASS

Holm, R. E. "Master class with USA Piano Camp students," Robert Holm with pre-college and adult students, University of South Alabama, Mobile, AL. (June 22, 2022).

### MUSIC PERFORMANCE - FULL SOLO RECITAL

Holm, R. E. "Solo recital of music by Liszt at USA Piano Camp," Robert Holm, piano, University of South Alabama, Mobile, AL. (June 20, 2022).

### DR. DOREEN LEE

### INTERNATIONAL MUSIC - GUEST CLINICIAN

**Lee, D. C.** "Orvieto Musica," Orvieto, Italy. (June 25, 2022 - July 9, 2022).

### MUSIC PERFORMANCE - FULL CHAMBER RECITAL

**Lee, D. C.** "Orvieto Musica: Concerto finale," Orvieto, Italy. (July 8, 2022).

**Lee, D. C.** "Orvieto Musica: Sotto le stelle," Orvieto, Italy. (July 5, 2022).

**Lee, D. C.** "Orvieto Musica: Intensive Strings," Orvieto, Italy. (June 30, 2022).

#### **NATIONAL**

#### MUSIC PERFORMANCE - FULL COLLABORATIVE RECITAL

**Lee, D. C.** "Guest Artist Performance at Kansas State University," du Toit/Lee Duo, Manhattan, KS. (October 25, 2022).

#### MUSIC PERFORMANCE - FULL COLLABORATIVE RECITAL

Lee, D. C., "Redefining the Canon," du Toit/Lee Duo, Flute Center of New York, New York, NY USA. (May 27, 2021).

Lee, D. C. "Guest Artist Performance at Wichita State University," du Toit/Lee Duo, Wichita, KS. (October 24, 2022).

**Lee, D. C.** "Guest Artist Performance at University of Missouri," du Toit/Lee Duo, Columbia, MO. (October 23, 2022).

**Lee, D. C.** "Guest Artist Performance at Washburn University," du Toit/Lee Duo, Topeka, KS. (October 22, 2022).

#### MASTER CLASS CLINICIAN

Lee, D. C. "MasterClass at PianoFest, Washburn University," Topeka, KS. (October 22, 2022).

#### MUSIC PERFORMANCE - FULL COLLABORATIVE RECITAL

**Lee, D. C.** "Guest Artist Performance at KU School of Music," du Toit/Lee Duo, Lawrence, KS. (October 20, 2022).

### MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, FACULTY/PROFESSIONAL

Lee, D. C. "IDRS 51st Conference," Rebecca Mindock, oboe, Boulder, CO, USA. (July 29, 2022).

#### **REGIONAL**

### MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, FACULTY/PROFESSIONAL

**Lee, D. C.** "Guest Artist Trumpet Recital at Loyola University," Peter Wood, trumpet, New Orleans, LA, USA. (October 3, 2022).

#### **LOCAL**

#### **MUSIC - ADJUDICATING**

**Lee, D. C.** "Sigma Alpha Iota Annual Solo Competition," Sigma Alpha Iota (Mobile chapter), Mobile, AL, USA. (March 4, 2023).

#### **MUSIC - CLINICIAN OR CONSULTANT**

**Lee, D. C.** "USA Piano Camp," Mobile, AL, USA. (June 20, 2022 - June 21, 2022).

### m. ACCEPTED PERFORMANCES, PRODUCTIONS AND RECITALS

1. FAULTY RECITALS

### MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, FACULTY/PROFESSIONAL

Lee, D. C. "Faculty Tuba Recital," Clayton Maddox, tuba, Mobile, AL, USA. (April 2, 2023).

### MUSIC PERFORMANCE - FULL SOLO AND CHAMBER MUSIC RECITAL

Lee, D. C. "USA Faculty Recital," Mobile, AL, USA. (January 31, 2023).

### MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, FACULTY/PROFESSIONAL

Lee, D. C. "Faculty Voice Recital," Thomas Rowell, tenor, Mobile, AL, USA. (October 10, 2022).

Lee, D. C. "Faculty Trumpet Recital," Peter Wood, trumpet, Mobile, AL, USA. (October 4, 2022).

Lee, D. C. "Faculty Clarinet Recital," Kip Franklin, clarinet, Mobile, AL, USA. (September 28, 2022).

**Lee, D. C.** "Faculty Flute Recital," Andra Bohnet, flute, Mobile, AL, USA. (September 6, 2022).

#### 2. STUDIO RECITALS

### MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, STUDENT

Lee, D. C. "Trumpet Studio Spring 2023 Studio Recital," Trumpet Studio, Mobile, AL, USA. (April 30, 2023).

**Lee, D. C.** "USA Tuba-Euphonium Studio Recital," Tuba/Euphonium Studio, Mobile, AL, USA. (April 30, 2023).

Lee, D. C. "USA Department of Music Spring Honors Recital," Mobile, AL, USA. (April 24, 2023).

**Lee, D. C.** "Flute Studio Recital," Flute Studio, Mobile, AL, USA. (February 2, 2023).

Lee, D. C. "Trumpet Studio Fall 2022 Studio Recital," Trumpet Studio, Mobile, AL, USA. (December 4, 2022).

Lee, D. C. "Clarinet Studio Fall 2022 Studio Recital," Clarinet Studio, Mobile, AL, USA. (November 28, 2022).

Lee, D. C. "USA Department of Music Fall Honors Recital," Mobile, AL, USA. (November 28, 2022).

#### MUSIC PERFORMANCE - FULL COLLABORATIVE RECITAL

Lee, D. C. "USA Trumpet Studio Recital," Mobile, AL, USA. (May 1, 2022).

#### 3. STUDENT ENSEMBLES

### MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER, PRINCIPAL

Lee, D. C. "Massenet's Cendrillon," USA Opera, Mobile, AL, USA. (April 23, 2023).

Lee, D. C. "Massenet's Cendrillon," USA Opera, Mobile, AL, USA. (April 21, 2023).

#### **MUSIC PERFORMANCE - DIRECTOR**

Lee, D. C. "USA Piano Ensembles Spring Concert," USA Piano Ensembles, Mobile, AL, USA. (April 13, 2023).

### MUSIC PERFORMANCE - COLLABORATIVE MUSICIAN, STUDENT ENSEMBLE

Lee, D. C. "USA Opera Scenes," USA Opera, Mobile, AL, USA. (November 13, 2022).

Lee, D. C. "USA Opera Scenes," USA Opera, Mobile, AL, USA. (November 11, 2022).

#### MUSIC PERFORMANCE - DIRECTOR

**Lee, D. C.** "USA Piano Ensembles Fall Concert," USA Piano Ensembles, Mobile, AL, USA. (November 3, 2022).

#### 4. STUDENT DEGREE RECITALS

### MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, STUDENT

Lee, D. C. "Junior Trombone Recital," Cooper Tate, trombone, Mobile, AL, USA. (April 29, 2023).

Lee, D. C. "Senior Trombone Recital," Joshua Walker, trombone, Mobile, AL, USA. (April 29, 2023).

Lee, D. C. "Junior Voice Recital," Tomaris McDuffie, mezzo soprano, Mobile, AL, USA. (April 28, 2023).

**Lee, D. C.** "Graduate Flute Recital," August Gallaher, flute, Mobile, AL, USA. (April 2, 2023).

Lee, D. C. "Graduate Voice Recital," Goldon Gill, baritone, Mobile, AL, USA. (March 29, 2023).

Lee, D. C. "Senior Voice Recital," Diamond Sparks, mezzo soprano, Mobile, AL, USA. (March 23, 2023).

**Lee, D. C.** "Senior Flute Recital," Marlo Daniels, flute, Mobile, AL, USA. (March 18, 2023).

Lee, D. C. "Graduate Voice Recital," Hannah Beth Lawrence, soprano, Mobile, AL, USA. (March 13, 2023).

Lee, D. C. "Senior Voice Recital," Mary-Bradley Knighton, soprano, Mobile, AL, USA. (March 3, 2023).

Lee, D. C. "Senior Trombone Recital," Juan Carlos Mata, trombone, Mobile, AL, USA. (December 4, 2022).

Lee, D. C. "Senior Trumpet Recital," Tanner Madden, trumpet, Mobile, AL, USA. (November 20, 2022).

Lee, D. C. "Senior Trumpet Recital," Ethan Walsh, trumpet, Mobile, AL, USA. (November 20, 2022).

Lee, D. C. "Graduate Voice Recital," Ellen Mitchell, mezzosoprano, Mobile, AL, USA. (May 5, 2022).

#### DR. CLAYTON MADDOX

#### MUSIC PERFORMANCE - FULL CHAMBER RECITAL

Maddox, Jr, C. "Prism," Alias Brass Company, Hemet Concert Association, Hemet, CA, United States. (March 26, 2023).

Maddox, Jr, C. "Prism," Alias Brass Company, Palm Springs Concerts, Palm Springs, CA. (March 23, 2023).

Maddox, Jr, C. "Prism," Alias Brass Company, El Dorado County Community Concert Association, Placerville, CA, United States. (March 21, 2023).

Maddox, Jr, C. "Prism," Alias Brass Company, North SLO County Concert Association, North San Luis Obispo, CA, USA. (March 19, 2023).

Maddox, Jr, C. "Prism," Alias Brass Company, Lompoc Concert Association, Lompoc, CA, United States. (March 18, 2023).

Maddox, Jr, C. "Prism," Alias Brass Company, Community Concerts of Treasure Valley and Four Rivers Cultural Center, Ontario, OR, United States. (February 17, 2023).

Maddox, Jr, C. "Prism," Alias Brass Company, Zanesville Concert Association, Zanesville, OH, United States. (October 2, 2022).

Maddox, Jr, C. "Prism," Alias Brass Company, Soul of the City Concert Series, St. Anthony Basilica, Beaumont, TX, United States. (September 30, 2022).

### EDUCATIONAL OUTREACH MUSIC PERFORMANCE - FULL CHAMBER RECITAL

Maddox, Jr, C. "Educational Outreach," Alias Brass Company, Tahquitz High School, Hemet, CA, United States. (March 27, 2023).

Maddox, Jr, C. "Educational Outreach," Alias Brass Company, Richards Center for the Arts-Palm Springs High School, Palm Springs, CA, United States. (March 23, 2023).

Maddox, Jr, C. "Educational Outreach," Alias Brass Company, Buckeye Elementary School, Shingle Springs, CA, United States. (March 21, 2023).

Maddox, Jr, C. "Educational Outreach," Alias Brass Company, North SLO County Concert Association, North San Luis Obispo, CA, United States. (March 20, 2023).

### MUSIC PERFORMANCE - GUEST ARTIST/SOLOIST WITH UNIVERSITY/OTHER ENSEMBLE

Maddox, Jr, C. "Guest Artist and Faculty Showcase," Lamar University, Mary Morgan Moore Department of Music, Beaumont, TX, United States. (November 5, 2022).

Maddox, Jr, C. "Brass Festival Gala Concert," Lamar Brass Ensemble and Brass Festival Artists, Lamar University, Mary Morgan Moore Department of Music, Beaumont, TX, United States. (November 4, 2022).

#### **MUSIC PERFORMANCE - MASTER CLASS**

Maddox, Jr, C. "Guest Artist Masterclass," Lamar University, Mary Morgan Moore Department of Music, Beaumont, TX, United States. (November 5, 2022).

#### **REGIONAL**

EDUCATIONAL OUTREACH
MUSIC PERFORMANCE - COLLABORATIVE MUSICIAN,
FACULTY/PROFESSIONAL

Maddox, Jr, C. "Educational Outreach Performance," USA Faculty Brass Quintet, Biloxi High School, Biloxi, MS, United States. (December 2, 2022).

Maddox, Jr, C. "Educational Outreach Performance," USA Faculty Brass Quintet, Hancock High School, Kiln, MS, United States. (December 2, 2022).

#### MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Maddox, Jr, C. "USA vs. Louisiana- Lafayette (Sunbelt Championship)," Jag Band, USA Department of Music, Mobile, AL, United States. (March 6, 2023).

#### LOCAL

EDUCATIONAL OUTREACH

MUSIC PERFORMANCE - COLLABORATIVE MUSICIAN,
FACULTY/PROFESSIONAL

Maddox, Jr, C. "Educational Outreach Performance," USA Faculty Brass Quintet, Baker High School, Mobile, AL, United States. (November 18, 2022).

Maddox, Jr, C. "Educational Outreach Performance," USA Faculty Brass Quintet, Mary G. Montgomery High School, Semmes, AL, United States. (November 18, 2022).

#### MUSIC PERFORMANCE - FULL SOLO RECITAL

Maddox, Jr, C. "Faculty Solo Recital," Dr. Clayton Maddox, USA Department of Music, Mobile, AL, United States. (April

2, 2023).

#### MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Maddox, Jr, C. "University Band Spring Concert," University Band, University of South Alabama, Mobile, AL, United States. (April 12, 2023).

Maddox, Jr, C. "USA Brass Ensembles Spring Concert," USA Tuba-Euphonium Ensemble, Musical Arts Concert Series 2022-2023, Mobile, AL, United States. (April 10, 2023).

Maddox, Jr, C. "USA Tuba-Euphonium Ensemble Spring Concert," USA Tuba-Euphonium Ensemble, USA Department of Music, Mobile, AL, United States. (April 8, 2023).

#### MUSIC CONDUCTING - COMMUNITY ENSEMBLE

Maddox, Jr, C. "Mobile Tuba Christmas Concert," Tuba Christmas Mass Ensemble, Mobile, AL, United States. (December 17, 2022).

#### MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Maddox, Jr, C. "USA 2022 Holiday Concert," USA Tuba-Euphonium Ensemble, USA Department of Music, Mobile, AL, United States. (December 1, 2022).

Maddox, Jr, C. "USA Brass Ensembles Fall Concert," USA Tuba-Euphonium Ensemble, Musical Arts Concert Series 2022-2023, Mobile, AL, United States. (November 2, 2022)...

Maddox, Jr, C. "Oktubafest Concert," USA Tuba-Euphonium Ensemble, Mobile, AL, United States. (October 17, 2022).

#### **OTHER**

Maddox, Jr, C. "USA Tuba-Euphonium Studio Recital," USA Tuba-Euphonium Studio, USA Department of Music, Mobile, AL, United States. (April 30, 2023).

#### ATHLETIC BANDS

#### MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Maddox, Jr, C. "USA vs. Appalachian State (Men's Basketball)," Jag Band, USA Department of Music, Mobile, AL, United States. (February 11, 2023 - Present).

Maddox, Jr, C. "USA vs. Louisiana (Women's Basketball)," Jag Band, Department of Music, Mobile, AL, United States. (February 11, 2023 - Present).

Maddox, Jr, C. "USA vs. Troy (Men's Basketball)," Jag Band, USA Department of Music, Mobile, AL, United States. (January 28, 2023 - Present).

Maddox, Jr, C. "USA vs. Texas State (Women's Basketball)," Jag Band, Department of Music, Mobile, AL, United States. (January 21, 2023 - Present).

Maddox, Jr, C. "USA vs. Arkansas State (Women's Basketball)," Jag Band, Department of Music, Mobile, AL, United States. (January 19, 2023 - Present).

Maddox, Jr, C. "USA vs. Texas State (Men's Basketball)," Jag Band, USA Department of Music, Mobile, AL, United States. (January 7, 2023 - Present).

Maddox, Jr, C. "USA vs. Arkansas State (Men's Basketball)," Jag Band, USA Department of Music, Mobile, AL, United States. (January 5, 2023 - Present).

Maddox, Jr, C. "USA vs. Alabama State (Women's Basketball)," Jag Band, Department of Music, Mobile, AL, United States. (December 17, 2022 - Present).

Maddox, Jr, C. "USA vs. Southeastern Louisiana University (Women's Basketball)," Jag Band, USA Department of Music, Mobile, AL, United States. (November 22, 2022 - Present).

Maddox, Jr, C. "USA vs. Tulane," Jag Band, Department of Music, Mobile, AL, United States. (November 17, 2022 - Present).

#### DR. LAURA MOORE

#### MUSIC PERFORMANCE - FREELANCE

Moore, L. M. "Vertex Energy Ribbon-Cutting Ceremony," Vertex Energy, Saraland, AL. (April 28, 2023).

#### MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Moore, L. M. "Spring Choral Concert - "Star Bright"," USA Concert Choir and University Chorale, University of South Alabama, Mobile, AL. (April 27, 2023).

### MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, STUDENT

Moore, L. M. "Department of Music Spring 2023 Honors Recital," University of South Alabama, Mobile, AL. (April 24, 2023).

#### MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Moore, L. M. "Music in Common Time, with Mobile Symphony Orchestra," USA Concert Choir and Mobile Opera Chorus, Mobile Symphony Orchestra, Mobile, AL. (April 16, 2023).

Moore, L. M. "Music in Common Time, with Mobile Symphony Orchestra," USA Concert Choir and Mobile Opera Chorus, Mobile Symphony Orchestra, Mobile, AL. (April 15, 2023).

#### MUSIC CONDUCTING - NON-PROFESSIONAL ENSEMBLE

Moore, L. M. "Chorus Master for La Rondine," Mobile Opera Chorus, Mobile Opera, Mobile, AL. (January 2023 - March 2023).

### MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, STUDENT

Moore, L. M. "Jasaan Roberts, Senior Recital," University of South Alabama, Mobile, AL. (March 25, 2023).

#### **MUSIC - ADJUDICATING**

Moore, L. M. "Pensacola Music Teachers Association Sonata Contest," Pensacola Music Teachers Association, Pensacola, FL. (March 18, 2023).

#### **MUSIC - CLINICIAN OR CONSULTANT**

Moore, L. M. "Clinic for Large Ensemble Assessment," Fairhope High School, Fairhope, AL. (March 10, 2023).

**Moore, L. M.** "Clinic for Large Ensemble Assessment," Baker High School, Mobile, AL. (March 9, 2023).

Moore, L. M. "Clinic for Large Ensemble Assessment," Mary G. Montgomery High School, Mobile, AL. (March 7, 2023).

Moore, L. M. "Clinic for Large Ensemble Assessment," Theodore High School, Theodore, AL. (March 6, 2023).

#### MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Moore, L. M. "Winter Choral Concert - "Americana"," USA Concert Choir and University Chorale, University of South Alabama, Mobile, AL. (March 2, 2023).

### MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, FACULTY/PROFESSIONAL

Moore, L. M. "USA Faculty [Piano] Recital," University of

South Alabama, Mobile, AL. (January 31, 2023).

#### MUSIC PERFORMANCE - FULL COLLABORATIVE RECITAL

Moore, L. M. "Madame Rose Palmai-Tenser 2023 Scholarship Competition," Mobile Opera, Mobile, AL. (January 14, 2023).

#### MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Moore, L. M. "2022 Holiday Concert," University Chorale and USA Concert Choir, University of South Alabama, Mobile, AL. (December 1, 2022).

Moore, L. M. "Holiday Choral Concert," USA Concert Choir and University Chorale, University of South Alabama, Mobile, AL. (November 29, 2022).

### MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, STUDENT

**Moore**, L. M. "Department of Music Fall 2022 Honors Recital," University of South Alabama, Mobile, AL. (November 28, 2022).

#### MUSIC CONDUCTING - NON-PROFESSIONAL ENSEMBLE

Moore, L. M. "Chorus Master for The Elixir of Love," Mobile Opera Chorus, Mobile Opera, Mobile, AL. (August 2022 - October 2022).

### MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, FACULTY/PROFESSIONAL

Moore, L. M. "A Tribute Concert honoring Dr. Andrew Harper," University of South Alabama, Mobile, AL. (October 28, 2022).

#### MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Moore, L. M. "A Tribute Concert honoring Dr. Andrew Harper," University Chorale, University of South Alabama, Mobile, AL. (October 28, 2022).

Moore, L. M. "Fall Choral Concert," University Chorale and USA Concert Choir, Mobile, AL. (September 29, 2022).

**Moore, L. M.** "Inauguration of Josiah R. Bonner, Junior," University Chorale, University of South Alabama, Mobile, AL. (September 23, 2022).

### MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, FACULTY/PROFESSIONAL

**Moore, L. M.** "Frank Convit, Baritone, Recording," New Orleans, LA. (September 9, 2022).

#### **MUSIC - CLINICIAN OR CONSULTANT**

Moore, L. M. "Murphy High School Choir Clinic," Murphy High School Choir, University of South Alabama, Mobile, AL. (September 9, 2022).

### MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, FACULTY/PROFESSIONAL

Moore, L. M. "Willson Young Artist Opera Auditions," Mobile Opera Company, Mobile, AL. (August 30, 2022).

Moore, L. M. "Cristina Bakhoum NYC opera audition (Zoom)," Cristina Bakhoum, Mezzo-Soprano, Mobile Opera Company, Mobile, AL. (August 28, 2022).

**Moore, L. M.** "Sunday Summer Soiree - Mobile Opera," Mobile Opera, Mobile, AL. (August 28, 2022).

#### **MUSIC - CLINICIAN OR CONSULTANT**

Moore, L. M. "Best Practices in Secondary Choral Music - Professional Development for Mobile County," Mobile County Public School System, Mobile, AL. (August 26, 2022).

**Moore, L. M.** "Mobile County Choral Teachers Choir Clinic," Mobile County Choral Teachers, Mobile, AL. (August 26, 2022).

### MUSIC PERFORMANCE - COLLABORATIVE KEYBOARD, STUDENT

**Moore, L. M.** "Joseph O'Shea, Baritone, recording," Mobile, AL. (August 17, 2022).

Moore, L. M. "Natalie Wagnon, soprano, Recording," Mobile, AL. (August 17, 2022).

Moore, L. M. "Hannah Lawrence, soprano, Recording," Mobile, AL. (July 20, 2022).

Moore, L. M. "Twenty-First Annual Young Musicians Concert," Schumann Music Club of Mobile, Mobile, AL. (May 15, 2022).

#### DR. BRIAN NOZNY

INTERNATIONAL
ARRANGEMENTS/COMPOSITIONS
MUSIC COMPOSITION - OTHER WORK OR ARRANGEMENT,
PERFORMANCE

Nozny, B. T. "Skeleton Key," Jacksonville State University Percussion Ensemble, Dr. Matthew Jordan, Indianapolis, IN, USA\*. (November 10, 2022).

\*Performance at the 2022 Percussive Arts Society International Convention

#### **NATIONAL**

ARRANGEMENTS/COMPOSITIONS
MUSIC COMPOSITION - OTHER WORK OR ARRANGEMENT,
PERFORMANCE

**Nozny, B. T.** "Purdy's Maze," University of Virginia Percussion Ensemble, Dr. I-Jen Fang, Charlottsville, VA, USA. (April 15, 2023).

Nozny, B. T. "Numerology," Dublin Jerome High School Percussion Ensemble, Nick Dillion, Columbus, OH, USA. (February 17, 2023).

Nozny, B. T. "Thief", McKenna Blenk, University of Iowa School of Music, Iowa City, IA, USA. (February 12, 2023).

**Nozny, B. T.** "BULLET HELL", Dr. Tommy Dobbs and the Oklahoma City University Percussion Ensemble, Oklahoma City University Wanda L. Bass School of Music, Oklahoma City, OK, USA. (January 14, 2023).

Nozny, B. T. "Bakken Overture," University of Rhode Island Percussion Ensemble, Dr. Kyle Forsthoff, Kingston, RI, USA. (December 4, 2022).

**Nozny, B. T.** "Skeleton Key," University of Rhode Island Percussion Ensemble, Dr. Kyle Forsthoff, Kingston, RI, USA. (December 4, 2022).

**Nozny, B. T.** "The Floor is Lava," University of Rhode Island Percussion Ensemble, Dr. Kyle Forsthoff, Kingston, RI, USA. (December 4, 2022).

**Nozny, B. T.** "Skeleton Key," Towson University Percussion Ensemble, Dr. Michelle Humphreys, Towson, MD, USA. (November 30, 2022).

- **Nozny, B. T.** "Vince," Towson University Percussion Ensemble, Dr. Michelle Humphreys, Towson, MD, USA. (November 30, 2022).
- Nozny, B. T. "The Floor is Lava," Chandler-Gilbert Community College Percussion Ensemble, Prof. Josh Gottry, Chandler, AZ, USA. (November 21, 2022).
- Nozny, B. T. "Sharps," Texas A&M University Kingsville Percussion Ensemble, Dr. Ben Tomlinson, Kingsville, TX, USA. (November 20, 2022).
- Nozny, B. T. "Virginia Tech 2022 Marching Percussion Arrangement Performances," Virginia Tech, Dr. Polly Middleton, Blacksburg, VA, USA. (June 1, 2022 - November 16, 2022).
- **Nozny, B. T.** "Virginia Tech 2022 Marching Percussion Arrangement Performances," Virginia Tech, Dr. Polly Middleton, Blacksburg, VA, USA. (June 1, 2022 November 16, 2022).
- **Nozny**, **B. T.** "Skeleton Key," Jacksonville State University Percussion Ensemble, Dr. Matthew Jordan, Fishers, IN, USA. (November 9, 2022).
- **Nozny**, **B. T.** "Skeleton Key," Jacksonville State University Percussion Ensemble, Dr. Matthew Jordan, Murfreesboro, TN, USA. (November 8, 2022).
- Nozny, B. T. "The Atmos Clock," The Ohio State University Percussion Ensemble, Dr. Susan Powell, Columbus, OH, USA. (November 7, 2022).
- **Nozny, B. T.** "Parallel," University of Delaware Percussion Ensemble, Dr. Gene Koshinski, Newark, DE, USA. (November 6, 2022).
- Nozny, B. T. "Sharps," Western Carolina University Percussion Ensemble, Dr. Adam Groh, Cullowhee, NC, USA. (November 6, 2022).
- **Nozny, B. T.** "Bakken Overture," Dickinson State University Concert Band, Dr. Brian Holder, Dickinson, ND, USA. (October 10, 2022).
- Nozny, B. T. "McNeese State University 2022 Marching

Percussion Arranging," McNeese State University, Dr. Tim Pardue, Lake Charles, LA, USA. (June 1, 2022 - September 15, 2022).

### MUSIC COMPOSITION - OTHER WORK OR ARRANGEMENT, COMMISSIONED

- **Nozny, B. T.** "Kenizsa's Triangle," Dr. Andy Smith, University of Texas El Paso, El Paso, TX. (January 1, 2022 September 11, 2022).
- **Nozny, B. T.** "Doctor Strange," Virginia Tech "Marching Virginians", Dr. Polly Middleton, Mobile, AL. (June 1, 2022 August 15, 2022).
- **Nozny, B. T.** "El Toro Caliente," Virginia Tech "Marching Virginians", Dr. Polly Middleton, Mobile, AL. (June 1, 2022 August 15, 2022).
- **Nozny, B. T.** "Game of Thrones," Virginia Tech "Marching Virginians", Dr. Polly Middleton, Mobile, AL. (June 1, 2022 August 15, 2022).
- **Nozny, B. T.** "Loki," Virginia Tech "Marching Virginians", Dr. Polly Middleton, Mobile, AL. (June 1, 2022 August 15, 2022).
- Nozny, B. T. "Preamble," Virginia Tech "Marching Virginians", Dr. Polly Middleton, Mobile, AL. (June 1, 2022 August 15, 2022).
- **Nozny, B. T.** "Raiders March," Virginia Tech "Marching Virginians", Dr. Polly Middleton, Mobile, AL. (June 1, 2022 August 15, 2022).
- **Nozny, B. T.** "Robin Hood," Virginia Tech "Marching Virginians", Dr. Polly Middleton, Mobile, AL. (June 1, 2022 August 15, 2022).
- **Nozny, B. T.** "We Don't Talk About Bruno," Virginia Tech "Marching Virginians", Dr. Polly Middleton, Mobile, AL. (June 1, 2022 August 15, 2022).
- Nozny, B. T. "Boot Scootin' Boogie," McNeese State University "The Pride of McNeese", Dr. Tim Pardue, Lake Charles, LA. (June 1, 2022 - August 15, 2022).
- Nozny, B. T. "Danger Zone," McNeese State University "The

Pride of McNeese", Dr. Tim Pardue, Lake Charles, LA. (June 1, 2022 - August 15, 2022).

**Nozny, B. T.** "Great Balls of Fire," McNeese State University "The Pride of McNeese", Dr. Tim Pardue, Lake Charles, LA. (June 1, 2022 - August 15, 2022).

Nozny, B. T. "I'll Be There For You," McNeese State University "The Pride of McNeese", Dr. Tim Pardue, Lake Charles, LA. (June 1, 2022 - August 15, 2022).

**Nozny, B. T.** "Sweet Victory," McNeese State University "The Pride of McNeese", Dr. Tim Pardue, Lake Charles, LA. (June 1, 2022 - August 15, 2022).

**Nozny, B. T.** "Top Gun Anthem," McNeese State University "The Pride of McNeese", Dr. Tim Pardue, Lake Charles, LA. (June 1, 2022 - August 15, 2022).

**Nozny, B. T.** "TV Medley," McNeese State University "The Pride of McNeese", Dr. Tim Pardue, Lake Charles, LA. (June 1, 2022 - August 15, 2022).

### MUSIC COMPOSITION - OTHER WORK OR ARRANGEMENT, PUBLICATION

**Nozny, B. T.** "Brady's Etude," Brain Drain book, Brady Spitz, Martin, TN, USA. (August 8, 2022 - Present).

#### **MUSIC - CLINICIAN OR CONSULTANT**

**Nozny, B. T.** "The Atmos Clock," The Ohio State University Percussion Ensemble, Dr. Susan Powell, Mobile, AL, USA / Columbus, OH, USA. (November 1, 2022).

#### **REGIONAL**

### MUSIC COMPOSITION - OTHER WORK OR ARRANGEMENT, PERFORMANCE

Nozny, B. T. "Skeleton Key," Delta State University Percussion Ensemble, Dr. Josh Armstrong, Cleveland, MS, USA. (December 1, 2022).

**Nozny, B. T.** "Bakken Overture," University of West Florida Percussion Ensemble, Prof. Laura Noah, Pensacola, FL, USA. (November 30, 2022).

Nozny, B. T. "Skeleton Key," University of West Florida Percussion Ensemble, Prof. Laura Noah, Pensacola, FL, USA. (November 30, 2022). **Nozny, B. T.** "Skeleton Key," Jacksonville State University Percussion Ensemble, Dr. Matthew Jordan, Murfreesboro, TN, USA. (November 8, 2022).

Nozny, B. T. "Parallel," University of Central Florida Percussion Ensemble, Ryan Boehme, Kirk Gay, and Jeff Moore, Orlando, FL, USA. (November 5, 2022).

#### **MUSIC - CLINICIAN OR CONSULTANT**

**Nozny**, **B. T.** "Drumline Consultation," Pace High School, Mr. Garrett Lambert, Pace, FL, USA. (October 11, 2022).

#### STATE

### MUSIC COMPOSITION - OTHER WORK OR ARRANGEMENT, PERFORMANCE

**Nozny, B. T.** "Vince," Limestone Country Honor Band Percussion Ensemble, Dr. Tracy Wiggins, Athens, AL, USA. (January 11, 2023).

Nozny, B. T. "Skeleton Key," Jacksonville State University Percussion Ensemble, Dr. Matthew Jordan, Jacksonville, AL, USA. (November 6, 2022).

#### **MUSIC - CLINICIAN OR CONSULTANT**

**Nozny, B. T.** "Composition Clinic at The University of Alabama," Brian Nozny, Dr. Andrew Lynge, Tuscaloosa, AL, USA. (February 10, 2023).

#### LOCAL

### MUSIC COMPOSITION - OTHER WORK OR ARRANGEMENT, PERFORMANCE

Nozny, B. T. "Columbia, Me Encanto," University of South Alabama "Jaguar Steel" Steel Band, Mobile, AL. (March 27, 2023).

**Nozny**, B. T. "South," University of South Alabama "Jaguar Steel" Steel Band, Mobile, AL. (March 27, 2023).

Nozny, B. T. "University of South Alabama 2022 Marching Percussion Arranging," University of South Alabama, Dr. Will Petersen, Mobile, AL, USA. (June 1, 2022 - November 16, 2022).

### MUSIC COMPOSITION - OTHER WORK OR ARRANGEMENT, COMMISSIONED

**Nozny, B. T.** "Fairhope High School Fall Marching Band Show - Percussion Arranging," Fairhope High School,

Mrs. Meredyth Petersen, Fairhope, AL. (June 1, 2022 - September 1, 2022).

**Nozny, B. T.** "Crown Imperial Finale," Fairhope High School, Mrs. Meredyth Petersen, Fairhope, AL. (June 1, 2022 - August 15, 2022).

**Nozny, B. T.** "Defying Gravity," University of South Alabama "Jaguar Marching Band", Dr. Will Petersen, Mobile, AL. (June 1, 2022 - August 15, 2022).

**Nozny, B. T.** "Happy Birthday," University of South Alabama "Jaguar Marching Band", Dr. Will Petersen, Mobile, AL. (June 1, 2022 - August 15, 2022).

Nozny, B. T. "Henry V Opener," Fairhope High School, Mrs. Meredyth Petersen, Fairhope, AL. (June 1, 2022 - August 15, 2022).

**Nozny, B. T.** "Hey Jude," University of South Alabama "Jaguar Marching Band", Dr. Will Petersen, Mobile, AL. (June 1, 2022 - August 15, 2022).

**Nozny, B. T.** "Jupiter," Fairhope High School, Mrs. Meredyth Petersen, Fairhope, AL. (June 1, 2022 - August 15, 2022).

**Nozny, B. T.** "My Shot," University of South Alabama "Jaguar Marching Band", Dr. Will Petersen, Mobile, AL. (June 1, 2022 - August 15, 2022).

**Nozny, B. T.** "On My Own," University of South Alabama "Jaguar Marching Band", Dr. Will Petersen, Mobile, AL. (June 1, 2022 - August 15, 2022).

Nozny, B. T. "Waving Through A Window," University of South Alabama "Jaguar Marching Band", Dr. Will Petersen, Mobile, AL. (June 1, 2022 - August 15, 2022).

#### **MUSIC - CLINICIAN OR CONSULTANT**

**Nozny, B. T.** "Concert Percussion Consultation," Faith Academy, Mr. Anthony Young, Mobile, AL, USA. (March 16, 2023).

**Nozny**, **B. T.** "All-State Percussion Consultation," Fairhope High School, Mrs. Meredyth Petersen, Fairhope, AL, USA. (January 24, 2023).

**Nozny, B. T.** "Concert Percussion Consultation," Daphne High School, Mr. Jamar Dumas, Daphne, AL, USA. (December 3, 2022).

Nozny, B. T. "Baldwin County Professional Development Seminar," Brian Nozny, Alabama Arts Alliance, Daphne, AL, USA. (October 7, 2022).

**Nozny, B. T.** "Drumline Consultation," Satsuma High School, Mr. Brad Threadgill, Satsuma, AL, USA. (September 22, 2022).

**Nozny, B. T.** "Drumline Consultation," Davidson High School, Mr. Timothy Beattie, Mobile, AL, USA. (September 20, 2022).

**Nozny, B. T.** "Drumline Consultation," Foley High School, Mr. David Samuel, Foley, AL, USA. (September 16, 2022).

#### **PERFORMANCES**

MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER, PRINCIPAL

Nozny, B. T. "April 29, 2023 Concert," Sinfonia Gulf Coast, Sinfonia Gulf Coast, Destin, FL, USA. (April 29, 2023).

#### MUSIC PERFORMANCE - FREELANCE

Nozny, B. T. "Eastern Shore Choral Society Fall 2022 Concert," Eastern Shore Choral Society, Eastern Shore Choral Society, Fairhope, AL, USA and Spanish Fort, AL, USA. (April 23, 2023 - April 24, 2023).

**Nozny, B. T.** "Spanish Fort United Methodist Church Service," Spanish Fort United Methodist Church, Spanish Fort United Methodist Church, Spanish Fort, AL, USA. (April 9, 2023).

Nozny, B. T. "La Rondine," Mobile Opera, Mobile Opera, Mobile, AL, USA. (March 24, 2023 - March 26, 2023).

### MUSIC PERFORMANCE - COLLABORATIVE MUSICIAN, FACULTY/PROFESSIONAL

Nozny, B. T. "Wind Ensemble and Symphony Band Spring 2023 Concert," University of South Alabama Wind Ensemble and Symphony Band, University of South Alabama Music Department, Mobile, AL, USA. (February 27, 2023). Nozny, B. T. "Bleached," Libby Larsen Commission Project, McNeese State University, Lake Charles, LA. (February 24, 2023).

### MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER, PRINCIPAL

Nozny, B. T. "January 21, 2023 Concert," Sinfonia Gulf Coast, Sinfonia Gulf Coast, Destin, FL, USA. (January 21, 2023).

#### MUSIC PERFORMANCE - FREELANCE

Nozny, B. T. "Spanish Fort United Methodist Church Service," Spanish Fort United Methodist Church, Spanish Fort United Methodist Church, Spanish Fort, AL, USA. (December 24, 2022).

Nozny, B. T. "Gloria Dei Chorale Fall 2022 Concert," Gloria Dei Chorale, Gloria Dei Chorale, Mobile, AL, USA. (December 18, 2022).

**Nozny, B. T.** "Spanish Fort United Methodist Church Service," Spanish Fort United Methodist Church, Spanish Fort United Methodist Church, Spanish Fort, AL, USA. (December 11, 2022).

Nozny, B. T. "Eastern Shore Choral Society Fall 2022 Concert," Eastern Shore Choral Society, Eastern Shore Choral Society, Fairhope, AL, USA and Spanish Fort, AL, USA. (December 4, 2022 - December 5, 2022).

### MUSIC PERFORMANCE - COLLABORATIVE MUSICIAN, FACULTY/PROFESSIONAL

**Nozny, B. T.** "President's Holiday Concert," University of South Alabama Wind Ensemble and Jazz Ensemble, University of South Alabama President's Office, Mobile, AL, USA. (December 1, 2022).

Nozny, B. T. "Trumpet Ensemble Fall 2022 Concert," University of South Alabama Trumpet Ensemble, University of South Alabama Music Department, Mobile, AL, USA. (November 2, 2022).

**Nozny, B. T.** "University Chorale Fall 2022 Concert," University of South Alabama University Chorale, University of South Alabama Music Department, Mobile, AL, USA. (September 29, 2022).

Nozny, B. T. "Wind Ensemble Fall 2022 Concert," University of South Alabama Wind Ensemble, University of South Alabama Music Department, Mobile, AL, USA. (September 29, 2022).

#### **DIRECTING**

#### MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Nozny, B. T. "Spring 2023 Concert," University of South Alabama Percussion Ensemble / Jaguar Steel, University of South Alabama, Mobile, AL. (March 28, 2023).

Nozny, B. T. "Fall 2022 Concert," University of South Alabama Percussion Ensemble, University of South Alabama, Mobile, AL. (October 24, 2022).

#### **MUSIC - ADJUDICATING**

**Nozny, B. T.** "Calloway-Smith Middle School Second Annual Drumline Competition," Various, Calloway-Smith Middle School, Mobile, AL. (April 8, 2023).

Nozny, B. T. "Escambia HS Color Guard and Percussion Showcase," Various, Gulf Coast Color Guard & Percussion Circuit, Escambia, FL. (March 25, 2023).

#### DR. WILLIAM PETERSEN

#### **NATIONAL**

ATHLETIC BAND PERFORMANCE
MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Petersen, W. H. "R+L Carriers New Orleans Bowl Game," Jaguar Marching Band, William Petersen, New Orleans, LA, USA. (December 21, 2022).

Petersen, W. H. "R+L Carriers New Orleans Bowl Pep Rally," Jaguar Marching Band, William Petersen, New Orleans, LA, USA. (December 21, 2022).

**Petersen, W. H.** "R+L Carriers New Orleans Bowl Jaguar Alumni Association Reception," Jaguar Marching Band, William Petersen, New Orleans, LA, USA. (December 20, 2022).

**Petersen, W. H.** "R+L Carriers New Orleans Bowl Luncheon," Jaguar Marching Band, William Petersen, New Orleans, LA, USA. (December 20, 2022).

#### **REGIONAL**

#### ATHLETIC BAND PERFORMANCE

#### MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

**Petersen, W. H.** "USA v. University of Southern Mississippi football game," Jaguar Marching Band, William Petersen, Hattiesburg, MS, USA. (November 19, 2022).

### INVITED ATHLETIC BAND PERFORMANCE MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

**Petersen, W. H.** "The Swamp Classic Marching Band Competition Exhibition," Jaguar Marching Band, William Petersen, Gautier, MS, USA. (October 1, 2022).

#### **MUSIC - CLINICIAN OR CONSULTANT**

**Petersen, W. H.** "Clinician for the Pine Forest High School Symphonic Band," Pine Forest High School Symphonic Band, Pensacola, FL, USA. (February 22, 2023).

**Petersen, W. H.** "Clinician for the Biloxi High School Band," Biloxi High School Band, Biloxi, MS, USA. (September 29, 2022).

### WINTER GUARD PERFORMANCES DANCE - PERFORM PIECE

Petersen, W. H. "GCGPC Indoor Percussion and Winter Guard Circuit Championship," USA Jaguar Winterguard, William Petersen, Cantonment, FL, USA. (April 1, 2023).

**Petersen, W. H.** "GCGPC Indoor Percussion and Winter Guard Competition," USA Jaguar Winterguard, William Petersen, Pensacola, FL, USA. (March 25, 2023).

#### **STATE**

#### **MUSIC - CLINICIAN OR CONSULTANT**

Petersen, W. H. "Clinician for the Thompson High School Concert Band," Thompson High School Concert Band, Alabaster, AL, USA. (January 24, 2023 - January 25, 2023).

**Petersen, W. H.** "Clinician for the Thompson High School Symphonic Band," Thompson High School Symphonic Band, Alabaster, AL, USA. (January 24, 2023 - January 25, 2023).

Petersen, W. H. "Clinician for the Thompson High School Wind Ensemble," Thompson High School Wind Ensemble, Alabaster, AL, USA. (January 24, 2023 - January 25, 2023).

### INVITED ATHLETIC BAND PERFORMANCE MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

**Petersen, W. H.** "Alabama Governor's Inauguration Parade," Jaguar Marching Band, William Petersen, Montgomery, AL, USA. (January 16, 2023).

**Petersen, W. H.** "University of South Alabama Recruitment Tour," Jaguar Marching Band, William Petersen, Escambia County, AL, USA. (January 9, 2023).

**Petersen, W. H.** "University of South Alabama Recruitment Tour," Jaguar Marching Band, William Petersen, Jackson, AL, USA. (October 12, 2022).

#### LOCAL

#### **MUSIC - CLINICIAN OR CONSULTANT**

**Petersen, W. H.** "Clinician for the Citronelle High School Symphonic Band," Citronelle High School Symphonic Band, Citronelle, AL, USA. (March 3, 2023).

**Petersen, W. H.** "Clinician for the Saraland High School Concert Band," Saraland High School Concert Band, Saraland, AL, USA. (March 2, 2023).

**Petersen, W. H.** "Clinician for the Saraland High School Symphonic Band," Saraland High School Symphonic Band, Saraland, AL, USA. (March 2, 2023).

**Petersen, W. H.** "Clinician for the Blount High School Symphonic Band," Blount High School Symphonic Band, Prichard, AL, USA. (March 1, 2023).

**Petersen, W. H.** "Clinician for the Fairhope High School Wind Ensemble," Fairhope High School Wind Ensemble, Fairhope, AL, USA. (February 28, 2023).

**Petersen, W. H.** "Clinician for the McGill-Toolen Catholic High School Symphonic Band," McGill-Toolen Catholic High School Symphonic Band, Mobile, AL, USA. (February 15, 2023).

Petersen, W. H. "Clinician for the Fairhope High School Wind Ensemble," Fairhope High School Wind Ensemble, Fairhope, AL, USA. (February 14, 2023).

**Petersen, W. H.** "Clinician for the Robertsdale High School Symphonic Band," Robertsdale High School Symphonic Band, Robertsdale, AL, USA. (February 13, 2023).

**Petersen, W. H.** "Clinician for the Robertsdale High School Wind Ensemble," Robertsdale High School Wind Ensemble, Robertsdale, AL, USA. (February 13, 2023).

**Petersen, W. H.** "Clinician for the Davidson High School Symphonic Band," Davidson High School Symphonic Band, Mobile, AL, USA. (February 10, 2023).

**Petersen, W. H.** "Clinician for the Faith Academy Symphonic Band," Faith Academy Symphonic Band, Mobile, AL, USA. (February 10, 2023).

**Petersen, W. H.** "Clinician for the Elberta High School Symphonic Band," Elberta High School Symphonic Band, Elberta, AL, USA. (January 31, 2023).

Petersen, W. H. "Clinician for the Daphne High School Wind Ensemble," Daphne High School Wind Ensemble, Daphne, AL, USA. (January 11, 2023).

Petersen, W. H. "Clinician for the Daphne High School Wind Ensemble," Daphne High School Wind Ensemble, Daphne, AL, USA. (December 3, 2022).

#### **MUSIC - ADJUDICATING**

**Petersen, W. H.** "Adjudicated at the Baldwin County Band Jamboree," Spanish Fort, AL, USA. (September 27, 2022).

### CONCERT BAND PERFORMANCES MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Petersen, W. H. "Spring Concert: USA Wind Ensemble," USA Wind Ensemble, William Petersen, Mobile, AL, USA. (April 25, 2023).

**Petersen, W. H.** "Wind Ensemble Winter Concert," USA Wind Ensemble, Mobile, AL, USA. (February 27, 2023).

Petersen, W. H. "USA Fall Commencement," USA Fall Commencement Band, Mobile, AL, USA. (December 10, 2022).

**Petersen, W. H.** "USA Holiday Concert," USA Wind Ensemble, William Petersen, Mobile, AL, USA. (December

1, 2022).

Petersen, W. H. "Wind Ensemble Winter Concert," USA Wind Ensemble, Mobile, AL, USA. (November 14, 2022).

Petersen, W. H. "University of South Alabama President Inauguration Ceremony," USA Wind Ensemble, William Petersen, Mobile, AL, USA. (September 23, 2022).

**Petersen, W. H.** "Wind Ensemble Fall Concert," USA Wind Ensemble, Mobile, AL, USA. (September 22, 2022).

**Petersen, W. H.** "USA Spring Commencement," USA Spring Commencement Band, Mobile, AL, USA. (May 7, 2022).

### INVITED ATHLETIC BAND PERFORMANCES MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

**Petersen, W. H.** "Infant Mystics Mardi Gras Parade," Jaguar Marching Band, Mobile, AL, USA. (February 20, 2023).

**Petersen, W. H.** "Alabama Legislators Leadership Forum," Jaguar Marching Band, William Petersen, Mobile, AL, USA. (February 9, 2023).

Petersen, W. H. "USA Holiday Concert," Jaguar Marching Band, William Petersen, Mobile, AL, USA. (December 1, 2022).

Petersen, W. H. "Mobile Veterans Day Parade," Jaguar Marching Band, William Petersen, Mobile, AL, USA. (November 11, 2022).

**Petersen, W. H.** "South Alabama Marching Band Championship Exhibition," Jaguar Marching Band, William Petersen, Mobile, AL, USA. (October 22, 2022).

### ATHLETIC BAND PERFORMANCES MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

**Petersen, W. H.** "USA Spring football game," Jaguar Marching Band, William Petersen, Mobile, AL, USA. (April 15, 2023).

**Petersen, W. H.** "USA v. Old Dominion University football game," Jaguar Marching Band, William Petersen, Mobile, AL, USA. (November 26, 2022).

**Petersen, W. H.** "USA v. Texas State University football game," Jaguar Marching Band, William Petersen, Mobile, AL, USA. (November 12, 2022).

**Petersen, W. H.** "USA v. Troy University football game," Jaguar Marching Band, William Petersen, Mobile, AL, USA. (October 20, 2022).

**Petersen, W. H.** "USA v. University of Louisiana Monroe football game," Jaguar Marching Band, William Petersen, Mobile, AL, USA. (October 15, 2022).

**Petersen, W. H.** "USA vs. Louisiana Tech football game," Jaguar Marching Band, William Petersen, Mobile, AL, USA. (September 24, 2022).

**Petersen, W. H.** "USA vs. Nicholls State football game," Jaguar Marching Band, William Petersen, Mobile, AL, USA. (September 3, 2022).

### WINTER GUARD PERFORMANCES DANCE - PERFORM PIECE

**Petersen, W. H.** "GCGPC Indoor Percussion and Winter Guard Competition," USA Jaguar Winterguard, William Petersen, Daphne, AL, USA. (March 4, 2023).

**Petersen, W. H.** "GCGPC Indoor Percussion and Winter Guard Competition," USA Jaguar Winterguard, William Petersen, Robertsdale, AL, USA. (February 11, 2023).

#### TUBA PERFORMANCE

### MUSIC PERFORMANCE - COLLABORATIVE MUSICIAN, FACULTY/PROFESSIONAL

**Petersen, W. H.** "Gulf Shores United Methodist Church," Brass Quintet, Gulf Shores, AL. (April 9, 2023).

**Petersen, W. H.** "St. Paul's Episcopal Church," Brass Quintet, Mobile, AL. (December 18, 2022).

**Petersen, W. H.** "Gulf Shores United Methodist Church," Brass Quintet, Gulf Shores, AL. (July 3, 2022).

#### DR. THOMAS ROWELL

#### MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

**Rowell, T. L.**, Lee, D. C. "Massenet's Cendrillon," USA Opera Theatre, Mobile, Alabama, USA. (April 21, 2023 - April 23, 2023).

#### MUSIC PERFORMANCE - MAJOR PARTICIPANT, ORATORIO/ OPERA/MUSICAL

Rowell, T. L. "Puccini's La Rondine," Mobile Opera. (March 24, 2023 - March 26, 2023).

#### MUSIC PERFORMANCE - JURIED/INVITED

Rowell, T. L. "University of South Alabama vs. Georgia State Softball game," Thomas Lamar Rowell, Mobile. (March 25, 2023).

### MUSIC PERFORMANCE - GUEST ARTIST/SOLOIST WITH PROFESSIONAL ENSEMBLE

Rowell, T. L. "Afternoon of Stars," Mobile Opera, Mobile, Alabama, USA. (March 12, 2023).

#### **MUSIC - CLINICIAN OR CONSULTANT**

Rowell, T. L. "Baker High School Men's Chorus," Mobile, Alabama, USA. (March 8, 2023).

Rowell, T. L. "Baker High School Chorus," Mobile, Alabama, USA. (March 3, 2023).

#### MUSIC PERFORMANCE - JURIED/INVITED

Rowell, T. L. "University of South Alabama National Alumni Association," Thomas Lamar Rowell, USA NAA, Mobile. (March 2, 2023).

#### **MUSIC - ADJUDICATING**

Rowell, T. L. "Alabama NATS Student Auditions," National Association of Teachers of Singing, Alabama Chapter, Mobile, AL USA. (February 23, 2023 - February 25, 2023).

#### **MUSIC - CLINICIAN OR CONSULTANT**

Rowell, T. L. "Clinic with White Station and Germantown High School Choirs," Mobile, Alabama, USA. (February 10, 2023).

#### MUSIC PERFORMANCE - MAJOR PARTICIPANT, ORATORIO/ OPERA/MUSICAL

Rowell, T. L. "Let Freedom Sing: The Marian Anderson Story," Mobile Opera. (January 28, 2023 - February 4, 2023).

#### **MUSIC - CLINICIAN OR CONSULTANT**

Rowell, T. L. "Choral Workshop with MCPSS Choral Directors," Mobile County Public Schools, Mobile, Alabama, USA. (January 27, 2023).

### MUSIC CONDUCTING - GUEST CONDUCTOR, REGIONAL, ALL-STATE, OR PROFESSIONAL ENSEMBLE

Rowell, T. L. "Mobile County Public Schools High School Honor Choir," Mobile County Public Schools. (January 23, 2023 - January 24, 2023).

#### MUSIC PERFORMANCE - MAJOR PARTICIPANT, ORATORIO/ OPERA/MUSICAL

Rowell, T. L. "Strauss's Die Fledermaus," First Coast Opera, First Coast Opera, St. Augustine, FL USA. (December 31, 2022 - January 1, 2023).

#### MUSIC CONDUCTING - NON-PROFESSIONAL ENSEMBLE

Rowell, T. L. "Christmas Gift," Bella Voce of Mobile, Mobile, Alabama, USA. (December 4, 2022).

#### MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

**Rowell, T. L.** "It's the Most Wonderful Time of the Year," USA Opera Theatre, USA Department of Music, Mobile, AL USA. (December 1, 2022).

Rowell, T. L., Lee, D. "It's a Grand Night for Singing: USA Opera Theatre Scenes Program," USA Opera Theatre, Mobile, Alabama, USA. (November 11, 2022 - November 13, 2022).

### MUSIC PERFORMANCE - GUEST ARTIST/SOLOIST WITH UNIVERSITY/OTHER ENSEMBLE

Rowell, T. L. "South Alabama Marching Band Championship," USA Jaguar Marching Band, University of South Alabama, Mobile, Alabama, USA. (October 22, 2022).

#### MUSIC - CLINICIAN OR CONSULTANT

Rowell, T. L. "Mary G. Montgomery School Choir," Mobile, Alabama, USA. (October 17, 2022).

Rowell, T. L. "Alma Bryant High School Chorus," Mobile, Alabama, USA. (October 14, 2022).

Rowell, T. L. "Baker High School Chorus," Mobile, Alabama, USA. (October 14, 2022).

#### MUSIC PERFORMANCE - FULL SOLO RECITAL

Rowell, T. L., Lee, D. C. "Faculty Voice Recital," University of South Alabama Department of Music, Mobile, AL USA. (October 10, 2022).

#### MUSIC - CLINICIAN OR CONSULTANT

**Rowell, T. L.** "Baker High School Choir," Mobile, Alabama, USA. (October 7, 2022).

### MUSIC PERFORMANCE - GUEST ARTIST/SOLOIST WITH UNIVERSITY/OTHER ENSEMBLE

Rowell, T. L. "USA Wind Ensemble Concert," University of South Alabama Wind Ensemble, Mobile, Alabama, USA. (September 22, 2022).

#### **MUSIC - CLINICIAN OR CONSULTANT**

Rowell, T. L. "Baker High School Choir," Mobile, Alabama, USA. (September 16, 2022).

Rowell, T. L. "Murphy High School Ensemble 242," Mobile, Alabama, USA. (September 9, 2022).

### MUSIC PERFORMANCE - GUEST ARTIST/SOLOIST WITH PROFESSIONAL ENSEMBLE

Rowell, T. L. "Mobile Opera Fundraiser," Mobile Opera, Mobile Opera, Mobile, Alabama, USA. (August 28, 2021 -August 28, 2022).

#### **MUSIC - CLINICIAN OR CONSULTANT**

Rowell, T. L. "Choral Workshop with MCPSS Choral Directors," Mobile County Public Schools, Mobile, Alabama, USA. (August 26, 2022).

### MUSIC PERFORMANCE - GUEST ARTIST/SOLOIST WITH UNIVERSITY/OTHER ENSEMBLE

Rowell, T. L. "USA Convocation," University of South Alabama Jaguar Marching Band, Mobile, Alabama, USA. (August 15, 2022).

#### MUSIC CONDUCTING - NON-PROFESSIONAL ENSEMBLE

**Rowell, T. L.** "Spring Fantasy," Bella Voce of Mobile, Spanish Fort, AL, USA. (May 22, 2022).

#### **DRAMA - PRODUCTION**

Rowell, T. L. "The Truth Is in the Tree," Boyington Oak Society, Mobile, Alabama USA. (May 14, 2022 - May 15, 2022).

#### MUSIC PERFORMANCE - JURIED/INVITED

**Rowell, T. L.** "American Association of Department of Motor Vehicles Region 2," AADMV. (May 3, 2022).

#### MUSIC CONDUCTING - NON-PROFESSIONAL ENSEMBLE

**Rowell, T. L.** "Spring Fantasy," Bella Voce of Mobile, Mobile. (May 1, 2022).

#### DR. ARIE VANDEWAA

#### **INTERNATIONAL**

#### MUSIC PERFORMANCE - JURIED/INVITED

VandeWaa, A. J. "Music By Women Showcase Recital, Daniella Candillari's "Balkanika"," International Music By Women Festival, Columbus, MS. (March 4, 2023).

#### **MUSIC - ADJUDICATING**

VandeWaa, A. J. "International Trombone Association, Robert Marsteller Tenor Trombone Competition," International Trombone Association. (December 13, 2022 -February 6, 2023).

#### MUSIC PERFORMANCE - JURIED/INVITED

VandeWaa, A. J. "Faculty Showcase Recital, Saskia Apon's "First Triptiek"," International Trombone Association, Conway, AR. (July 16, 2022).

#### **NATIONAL**

#### MUSIC PERFORMANCE - MASTER CLASS

VandeWaa, A. J. "Eastern Illinois University Virtual Masterclass," Eastern Illinois University, Charleston, IL, USA. (February 22, 2023).

#### **REGIONAL**

#### MUSIC PERFORMANCE - MASTER CLASS

VandeWaa, A. J. "Southern Arkansas University Brass Masterclass," Southern Arkansas University, Magnolia, AR, USA. (February 25, 2023).

#### MUSIC PERFORMANCE - FULL SOLO RECITAL

VandeWaa, A. J. "Southern Arkansas University Guest Recital," Southern Arkansas University, Magnolia, AR, USA. (February 25, 2023).

#### MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER

VandeWaa, A. J. "Pensacola Symphony Orchestra -February Pops and Troupe Vertigo" Pensacola Symphony Orchestra, Pensacola, FL, USA. (February 11, 2023).

VandeWaa, A. J. "Louisiana Philharmonic Orchestra - Orpheum Session 01," Louisiana Philharmonic Orchestra, New Orleans, LA, USA. (September 15, 2022).

VandeWaa, A. J. "Louisiana Philharmonic Orchestra - Ballet," Louisiana Philharmonic Orchestra, New Orleans, LA, USA. (May 14, 2022 - May 15, 2022).

#### STATE/LOCAL

#### MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER

VandeWaa, A. J. "Mobile Symphony Orchestra -Subscription V," Mobile Symphony Orchestra, Mobile, Alabama, USA. (April 15, 2023 - April 16, 2023).

#### MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

VandeWaa, A. J. "USA Brass Ensembles Spring Concert," USA Trombone Choir, Mobile, Alabama, USA. (April 10, 2023).

Vande Waa, A. J. "USA Jazz Ensemble Spring Concert," USA Jazz Ensembles, Mobile, Alabama, USA. (April 5, 2023).

### MUSIC PERFORMANCE - COLLABORATIVE MUSICIAN, FACULTY/PROFESSIONAL

Vande Waa, A. J. "Clayton Maddox Faculty Tuba Recital," USA Faculty Brass Quintet, Mobile, Alabama, USA and Monroeville, AL, USA. (April 2, 2023).

#### MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Vande Waa, A. J. "USA Trombone Choir Spring Concert," USA Trombone Choir, Mobile, Alabama, USA. (March 30, 2023).

### MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER, PRINCIPAL

Vande Waa, A. J. "Mobile Opera II - La Rondine," Mobile Symphony Opera Orchestra, Mobile, AL. (March 24, 2023 - March 26, 2023).

#### MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER

Vande Waa, A. J. "Mobile Symphony Orchestra -Subscription IV," Mobile Symphony Orchestra, Mobile, Alabama, USA and Monroeville, AL, USA. (March 11, 2023 - March 12, 2023).

### MUSIC PERFORMANCE - GUEST ARTIST/SOLOIST WITH UNIVERSITY/OTHER ENSEMBLE

Vande Waa, A. J. "USA Bands Winter Concert, Viet Cuong's "Howls and Hymns,"" USA Symphonic Band, Mobile, Alabama, USA (February 27, 2023).

#### MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER

Vande Waa, A. J. "Tuscaloosa Symphony Orchestra - I Can Tell the World," Tuscaloosa Symphony Orchestra, Tuscaloosa, Alabama, USA (January 30, 2023).

Vande Waa, A. J. "Mobile Symphony Orchestra - Young People's Concerts," Mobile Symphony Orchestra, Mobile, Alabama, USA. (January 23, 2023).

Vande Waa, A. J. "Mobile Symphony Orchestra -Subscription III," Mobile Symphony Orchestra, Mobile, Alabama, USA. (January 21, 2023 - January 22, 2023).

### MUSIC PERFORMANCE - GUEST ARTIST/SOLOIST WITH UNIVERSITY/OTHER ENSEMBLE

VandeWaa, A. J. "Daphne High School AMEA Performance," Daphne High School Wind Ensemble, Alabama Music Educators Association, Birmingham, AL, USA. (January 19, 2023).

#### **MUSIC - ADJUDICATING**

VandeWaa, A. J. "AMEA Professional Development Conference Intercollegiate Band Chair Auditions," AMEA Intercollegiate Band, Alabama Music Educator's Association, Birmingham, AL, USA. (January 18, 2023).

### MUSIC PERFORMANCE - GUEST ARTIST/SOLOIST WITH UNIVERSITY/OTHER ENSEMBLE

Vande Waa, A. J. "Daphne High School AMEA Preview Performance," Daphne High School Wind Ensemble, Alabama Music Educators Association, Daphne, AL, USA. (January 17, 2023).

#### MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER

Vande Waa, A. J. "Mobile Symphony Orchestra - HP A Cinematic Christmas," Mobile Symphony Orchestra, Mobile, Alabama, USA and Monroeville, AL, USA. (December 9, 2022 - December 11, 2022).

#### MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Vande Waa, A. J. "President's Holiday Concert," USA Jazz Ensemble, Mobile. (December 6, 2022).

VandeWaa, A. J. "USA Trombone Choir Joint Holiday Performance With Foley High School's Trombone Choir," USA Trombone Choir, Mobile, AL, USA. (December 4, 2022).

#### MUSIC PERFORMANCE - FULL CHAMBER RECITAL

Vande Waa, A. J. "Faculty Brass Quintet High School Recruitment Tour Performance," USA Faculty Brass Quintet, Kiln, MS, USA. (December 2, 2022).

VandeWaa, A. J. "Faculty Brass Quintet High School Recruitment Tour Performance," USA Faculty Brass Quintet, Biloxi, MS, USA. (December 2, 2022).

VandeWaa, A. J. "Faculty Brass Quintet High School Recruitment Tour Performance," USA Faculty Brass Quintet, Mobile, AL, USA. (November 18, 2022).

VandeWaa, A. J. "Faculty Brass Quintet High School Recruitment Tour Performance," USA Faculty Brass Quintet, Mobile, AL, USA. (November 18, 2022).

#### MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

Vande Waa, A. J. "USA Brass Ensembles Fall Concert," USA Trombone Choir, Mobile, Alabama, USA. (November 2, 2022).

Vande Waa, A. J. "USA Jazz Ensemble Fall Concert," USA Jazz Ensemble, Mobile, Alabama, USA. (November 1, 2022).

Vande Waa, A. J. "USA Trombone Choir Fall Concert," USA Trombone Choir, Mobile, Alabama, USA. (October 27, 2022).

### MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER, PRINCIPAL

Vande Waa, A. J. "Mobile Opera I - The Elixir of Love," Mobile Symphony Opera Orchestra, Mobile, AL. (October 21, 2022 - October 23, 2022).

#### MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER

Vande Waa, A. J. "Gulf Coast Symphony Orchestra - Opening Night!," Gulf Coast Symphony Orchestra, Gulfport, MS, USA. (October 15, 2022).

#### **MUSIC - CLINICIAN OR CONSULTANT**

Vande Waa, A. J. "Mobile Symphony Youth Orchestra Fall Low Brass Clinic," Mobile Symphony Youth Orchestra, Mobile, AL, USA. (October 2, 2022).

#### MUSIC PERFORMANCE - MASTER CLASS

Vande Waa, A. J. "Alabama State University Brass Masterclass," Alabama State University, Montgomery, AL, USA. (September 27, 2022).

#### MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER

VandeWaa, A. J. "Mobile Symphony Orchestra -Subscription I Scheherazade," Mobile Symphony Orchestra, Mobile, Alabama, USA. (September 24, 2022 - September 25, 2022).

#### **MUSIC - ADJUDICATING**

VandeWaa, A. J. "Mobile Symphony Youth Orchestra Auditions," Mobile Symphony Youth Orchestra, Mobile, AL, USA. (August 13, 2022).

#### MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER

VandeWaa, A. J. "Pensacola Symphony Orchestra - Symphony, Sparks, and Stars," Pensacola Symphony Orchestra, Pensacola, FL, USA. (July 4, 2022).

#### MUSIC PERFORMANCE - MASTER CLASS

Vande Waa, A. J. "Gulf Coast Low Brass Academy - Jazz 101 Lecture," Gulf Coast Low Brass Academy, Spanish Fort, AL, USA. (June 11, 2022).

#### MUSIC PERFORMANCE - FULL CHAMBER RECITAL

Vande Waa, A. J. "Gulf Coast Low Brass Academy - Faculty Recital," Gulf Coast Low Brass Academy, Spanish Fort, AL, USA. (June 10, 2022).

#### MUSIC PERFORMANCE - MASTER CLASS

Vande Waa, A. J. "Gulf Coast Low Brass Academy -Trombone Warm Up Routine," Gulf Coast Low Brass Academy, Spanish Fort, AL, USA. (June 10, 2022).

#### MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER

Vande Waa, A. J. "Mobile Symphony Orchestra -Subscription VI John Williams Jubilee," Mobile Symphony Orchestra, Mobile, Alabama, USA. (May 21, 2022 - May 22, 2022).

#### MUSIC PERFORMANCE - CHURCH PIANIST/ORGANIST/ CHOIR DIRECTOR/MUSICIAN

Vande Waa, A. J. "Numerous weddings, funerals, and church services," Trumpet soloist, Various churches in the Mobile region, Mobile, AL, USA. (May 1, 2022 - April 30, 2023).

#### MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER

Vande Waa, A. J. "Classical concerts," Eastern Shore Choral Society, Spanish Fort, AL, USA. (April 23, 2023 - April 24, 2023).

### MUSIC PERFORMANCE - COLLABORATIVE MUSICIAN, FACULTY/PROFESSIONAL

Vande Waa, A. J., Wood, P. J., Wood, J. G., Shadix, N., Maddox, C., & Bell, J. "Faculty Brass Sextet Performance," USA Faculty Brass Sextet, Mobile, Alabama, USA. (April 2, 2023).

#### DR. PETER WOOD

#### MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER

Wood, P. J. "Opera orchestra performance - Puccini's "La Rondine"," Mobile Symphony Orchestra, Mobile Opera, Mobile, AL, USA. (March 24, 2023 - March 26, 2023).

**Wood, P. J.** "Classical subscription concerts," Mobile Symphony Orchestra, Mobile, AL, USA. (March 11, 2023 - March 12, 2023).

### MUSIC PERFORMANCE - COLLABORATIVE MUSICIAN, FACULTY/PROFESSIONAL

**Wood, P. J.** "Mardi Gras pops concert," Lost City Second Line Band, Mardi Gras organization, Biloxi, MS, USA. (January 28, 2023).

#### MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER

Wood, P. J. "Young Persons concerts," Mobile Symphony Orchestra, Mobile, AL, USA. (January 23, 2023).

### MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER, PRINCIPAL

Wood, P. J. "Classical subscription concert," Gulf Coast Symphony Orchestra, Gulfport, MS, USA. (January 14, 2023 - January 15, 2023).

#### MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER

**Wood, P. J.** "Classical Christmas concert," St. Paul's Singers, St. Paul's Episcopal Church, Mobile, AL, USA. (December 18, 2022).

Wood, P. J. "Classical Christmas concert," Gloria Dei, Mobile, AL, USA. (December 18, 2022).

### MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER, PRINCIPAL

**Wood, P. J.** "This is Christmas performances," Springhill Baptist Church Orchestra, Springhill Baptist Church, Mobile, AL, USA. (December 10, 2022 - December 11, 2022).

#### MUSIC PERFORMANCE - FULL COLLABORATIVE RECITAL

VandeWaa, A. J., **Wood, P. J.**, Wood, J. G., Shadix, N., & Maddox, Jr, C. "Faculty Brass Quintet Recital," USA Faculty Brass Quintet, Hancock High School, Kiln, MS, USA. (December 2, 2022).

VandeWaa, A. J., **Wood, P. J.**, Wood, J. G., Shadix, N., & Maddox, Jr, C. "Faculty Brass Quintet Recital," USA Faculty Brass Quintet, Biloxi High School, Biloxi, MS, USA. (December 2, 2022).

VandeWaa, A. J., **Wood, P. J.**, Wood, J. G., Shadix, N., & Maddox, Jr, C. "Faculty Brass Quintet Recital," USA Faculty Brass Quintet, Baker High School, Mobile, Alabama, USA. (November 18, 2022).

VandeWaa, A. J., **Wood, P. J.**, Wood, J. G., Shadix, N., & Maddox, Jr, C. "Faculty Brass Quintet Recital," USA Faculty Brass Quintet, Mary G. Montgomery High School, Mobile, Alabama, USA. (November 18, 2022).

### MUSIC PERFORMANCE - GUEST ARTIST/SOLOIST WITH UNIVERSITY/OTHER ENSEMBLE

Wood, P. J., & Nozny, B. T. "Trumpet soloist on Rolf Wallin's "Elegi til Erna"," USA Percussion Ensemble, Mobile, AL, USA. (October 24, 2022).

#### MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER

Wood, P. J. "Opera orchestra performance - Donizetti's "Elixir of Love"," Mobile Symphony Orchestra, Mobile Opera, Mobile, AL, USA. (October 20, 2022 - October 23, 2022).

Wood, P. J. "Classical subscription concert," Gulf Coast Symphony Orchestra, Gulfport, MS, USA. (October 15, 2022).

#### MUSIC PERFORMANCE - FULL SOLO RECITAL

Wood, P. J., & Lee, D. C. "Faculty Trumpet Recital," University of South Alabama, Mobile, AL, USA. (October 4, 2022).

Wood, P. J., & Lee, D. C. "Guest Faculty Trumpet Recital," Loyola University New Orleans, New Orleans, LA, USA. (October 3, 2022).

#### MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER

**Wood, P. J.** "Classical subscription concerts," Mobile Symphony Orchestra, Mobile, AL, USA. (September 24, 2022 - September 25, 2022).

### MUSIC PERFORMANCE - COLLABORATIVE MUSICIAN, FACULTY/PROFESSIONAL

Wood, P. J. "Festival of Trumpets ensemble member," ITG Festival Trumpet Ensemble, International Trumpet Guild, San Antonio, TX, USA. (June 4, 2022).

#### MUSIC PERFORMANCE - FULL CHAMBER RECITAL

Wood, P. J., & Petersen, W. H. "Brass Quintet performances," Mobile Brass Quintet, UMS-Wright High School, Mobile, AL, USA. (May 25, 2022 - May 26, 2022).

#### MUSIC PERFORMANCE - SYMPHONY ORCHESTRA MEMBER

Wood, P. J. "Classical subscription concerts," Mobile Symphony Orchestra, Mobile, AL, USA. (May 21, 2022 - May 22, 2022).

#### MS. LINDA ZOGHBY

#### **MUSIC - ADJUDICATING**

**Zoghby, L. V.** "Alabama Chapter of National Association of Teachers of Singing Student Auditions," Alabama, NATS, University of South Alabama Mobile, Alabama, USA. (February 23-24, 2023).

#### MUSIC - PRESENTING

**Zoghby, L. V.** Memorial of Professor Carmen Balthrop ,Chair of Voice department, School of Music, University of Maryland, College Park, Maryland - video performance (November 20, 2022).

## OTHER PERFORMANCES, PRODUCTIONS AND RECITALS

#### DR. ANDRA BOHNET

#### MUSIC PERFORMANCE - FULL CHAMBER RECITAL

**Bohnet, A. C.** "St. Patrick's Day Concert," Bohnet/Harper Duo, Westminster Village, Spanish Ft., AL, USA. (March 17, 2023).

#### MUSIC PERFORMANCE - FULL SOLO RECITAL

**Bohnet, A. C.** "St. Patrick's Day Yoga Class Performance," Above and Beyond Yoga and Salt Studio, Mobile, AL, USA. (March 17, 2023).

#### MUSIC PERFORMANCE - CHURCH PIANIST/ORGANIST/ CHOIR DIRECTOR/MUSICIAN

**Bohnet, A. C.** "Christmas Cantata Service," St. Paul's Episcopal Church, Mobile, AL, USA. (December 18, 2022).

#### MUSIC PERFORMANCE - FREELANCE

**Bohnet, A. C.** "Christmas Concert," Mobile Singing Children, Mobile Singing Children, Fairhope, AL, USA. (December 16, 2022).

### MUSIC PERFORMANCE - CHURCH PIANIST/ORGANIST/CHOIR DIRECTOR/MUSICIAN

Bohnet, A. C. "Christmas Cantata Service," Spanish Ft. United Methodist Church, Spanish Ft., AL, USA. (December 11, 2022).

Bohnet, A. C. "White Christmas Service," Dauphin Street. United Methodist Church, Mobile, USA. (December 11, 2022).

#### MUSIC PERFORMANCE - FREELANCE

**Bohnet, A. C.** "Christmas Concert," Eastern Shore Choral Society, Eastern Shore Choral Society, Spanish Fort, AL, USA. (December 5, 2022).

#### MUSIC PERFORMANCE - CHURCH PIANIST/ORGANIST/ CHOIR DIRECTOR/MUSICIAN

Bohnet, A. C. "Christmas Cantata Service," Spring Hill Presbyterian Church, Mobile, AL, USA. (December 4, 2022).

#### MUSIC PERFORMANCE - FREELANCE

**Bohnet, A. C.** "Christmas Concert," Eastern Shore Choral Society, Eastern Shore Choral Society, Fairhope, AL, USA. (December 4, 2022).

#### **INTERNATIONAL**

#### MUSIC CONDUCTING - UNIVERSITY OR OTHER ENSEMBLE

**Bohnet**, **A. C.** "Celtic Crúe Concert," Celtic Crúe, National Flute Association, Chicago, IL. (August 13, 2022).

#### MUSIC - CLINICIAN OR CONSULTANT

**Bohnet, A. C.** "NFA Traditional Irish Session," National Flute Association, Chicago, IL. (August 12, 2022).

#### DR. DAVID DURANT

#### MUSIC COMPOSITION - MAJOR WORK, PERFORMANCE

**Durant, D. Z.** "Evanescent Encounter for Tarogato and Fixed Audio," Esther Lamneck, Society for Electroacoustic Music in the United States National Conference 2022, New York, New York, USA. (April 8, 2023).

**Durant, D. Z.** "Shadow of the Hawk for Vibraphone and Fixed Audio," Patti Cudd, International Computer Music Association, Limerick, Ireland. (July 8, 2022).

**Durant, D. Z.** "Vessel of Gloom," New York City Electroacoustic Music Festival, New York, New York, USA. (June 21, 2022).

#### DR. TRACY HEAVNER

#### MUSIC COMPOSITION - MAJOR WORK, PERFORMANCE

**Heavner, T. L.** (2022). "Podcast of Alabama All-State Saxophone Audition Music," University of South Alabama, Mobile, Alabama, USA, October 1.

#### **RECORDINGS**

#### DR. TRACY HEAVNER

**Heavner, T. L.** (2022). "Podcast of Alabama All-State Saxophone Audition Music," University of South Alabama, Mobile, Alabama, USA, October 1.

#### DR. ROBERT HOLM

Holm, R. E., & Grégoire, J., "French Canadian Music for Violin and Piano" (in progress): Grégoire and Holm, Moody Recital Hall, University of Alabama, Tuscaloosa. (August 2021-present).

#### DR. ARIE VANDEWAA

VandeWaa, A. J. (2022). Trombone HS Lyrical 2023. Alabama All State Preparation Podcasts. https://www.youtube.com/watch?v=psFSctPz4zE

VandeWaa, A. J. (2022). Trombone HS Technical 2023. Alabama All State Preparation Podcasts. https://www. youtube.com/watch?v=psFSctPz4zE

VandeWaa, A. J. (2022). Trombone MS Lyrical 2023. Alabama All State Preparation Podcasts. https://www.youtube.com/channel/UCc84IDo\_pqU\_iAahr-f3ovg

**VandeWaa, A. J.** (2022). Trombone MS Technical 2023. *Alabama All State Preparation Podcasts*. https://www.youtube.com/channel/UCc84IDo\_pqU\_iAahr-f3ovg



#### **GRANTS AWARDED**

#### DR. KIP FRANKLIN

Franklin, K. E. "Arts and Sciences Support and Development Award," Sponsored by USA College of Arts and Sciences, Internal to the University, \$1,500.00. (January 1, 2023 - May 15, 2023).

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

#### **INTERNATIONAL**

#### DR. TRACY HEAVNER

Heavner, T. L. (2023). Research Presentation: The Applied Music Studio: Teaching Students with Special Needs at the 31st International Research Association for Interdisciplinary Studies Conference on Social Sciences and Humanities, American University, Washington D.C., April 7.







This year the Philosophy Department partnered with the Law School Admission Council's DEI initiative to help students prepare for Law School. South Alabama's Philosophy Department is one of the few pilot programs chosen in the United States. **Dr. Tony Shiver**, a graduate of the South Philosophy Department, took nine students through this program the entire academic year by teaching them Critical Thinking in the Fall and Introduction to Ethics in the Spring.

On the research front, this year **Samuel Baker** had his paper "Nicomachean Revision in the Common Books: The Case of NE VI (≈EE V) 2" accepted for publication in *Oxford Studies in Ancient Philosophy*. Allison Krile Thornton's 2023 publications include "Have We No Shame?" (with Meghan Page) and "Petitionary Prayer: Wanting to Change the Mind of the Being Who Knows Best", both in *Faith and Philosophy*. Finally, Kevin Meeker had two papers appear: "Abilism Ascendant?" in *Principia*: an international journal of epistemology and "Is There any Virtue in Offsetting?", *Ethics*, *Policy* & *Environment*.

Department Chair: Dr. Kevin Meeker

Professor: Dr. Kevin Meeker

Associate Professors: Dr. Samuel Baker, Dr. T. Allan Hillman,

Dr. Eric Loomis

Assistant Professors: Dr. Allison Krile Thornton, Dr. Alex Whalen

Secretary: Ms. Polly Garner

#### PEER REVIEWED JOURNAL ARTICLES

#### DR. SAMUEL BAKER

Baker, S. (forthcoming), "Nicomachean Revision in the Common Books: The Case of NE VI (≈EE V) 2" Oxford Studies in Ancient Philosophy.

#### DR. ALLISON KRILE THORNTON

Krile Thornton, A., & Page, M. (2023). Have We No Shame? Faith and Philosophy.

#### DR. KEVIN MEEKER

Meeker, K. (2022). Is There any Virtue in Offsetting? *Ethics*, *Policy & Environment* 25, 258-260.

Meeker, K. (2022). Abilism Ascendant? Principia: international journal of epistemology 26, 257-276.

# BOOK REVIEWS IN SCHOLARLY JOURNALS

#### DR. ALLISON KRILE THORNTON

**Thornton, A. (2022).** Review of Atonement and the Death of Christ: An Exegetical, Historical, and Philosophical Exploration by William Lane Craig. American Catholic Philosophical Quarterly.

### REVIEWER OF MANUSCRIPT SUBMISSIONS FOR PEER REVIEWED JOURNAL

#### DR. ALLISON KRILE THORNTON

**Krile Thornton, A. Invited manuscript reviewer for** *Faith and Philosophy.* 

**Krile Thornton, A. Invited manuscript reviewer for** *American Catholic Philosophical Quarterly.* 

#### DR. KEVIN MEEKER

Meeker, K. Reviewer for Palgrave Macmillan.

#### **GRANTS AWARDED**

#### DR. SAMUEL BAKER

#### **AWARDED**

**Baker, S.** (2023, January). Faculty Productivity Grant, [cost reimbursable].

# PRESENTATIONS AT PROFESSIONAL CONFERENCES

#### DR. SAMUEL BAKER

**Baker, S.** (2022). Aristotle Argument for a Human Ergon. Paper presented at the annual meeting of the American Catholic Philosophical Association.

Baker, S. (2023). Aristotle on Truth and the Human Ergon. Paper presented at the annual Pacific division meeting of the American Philosophical Association.

**Baker**, **S.** (2023). Should we Honor the Truth More than our Friends? Paper presented at Duke University

#### DR. ALLISON KRILE THORNTON

**Krile Thornton, A.** (2022, October). Respondent to David Hershenov at the Henle Conference at St. Louis University, St. Louis, MO.

Krile Thornton, A. (2022, October). Panelist on Meghan Sullivan and Paul Blaschko's *The Good Life Method* at North American Association for Philosophy & Education, Mundelein, IL.



The year from May 1, 2022 to April 30, 2023

This year marked significant milestones in the careers of two of our faculty. **Dr. Martin Frank** was awarded tenure and promoted to associate professor, and **Dr. Melanie Cochran** was promoted to senior instructor.

The Physics faculty worked tirelessly to provide high quality educational experiences to University of South Alabama students. Faculty continued to use many of the practices adopted during the COVID-19 pandemic to provide flexibility for students to view lectures remotely or recorded. 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** was the supervisor for the tutoring program. **Drs. Frank, Romulus Godang**, and **Justin M. Sanders** were named Top Profs by the Mortar

Department Chair: Dr. Justin M. Sanders

Professors: Dr. Romulus Godang, Dr. C. Merrill Jenkins

Associate Professors: Dr. Martin J. Frank, Dr. Albert A. Gapud,

Dr. Jianing Han, Dr. Justin M. Sanders

Assistant Professors: Dr. Arjun Dahal

Senior Instructors: Mr. Michael Boleman, Mrs. Melanie Cochran, Mrs. Marija Novovic

Secretary: Mrs. Christina Zdenek

#### continued Departmental Highlights

**Board Honor Society.** 

Among the Physics majors, **Daniel Johnson**, **Lauren Furlong**, and **John Clark** received Duvalle Scholarships and **Brianna** (**Tez**) **Provencher** received Jared Adkins Scholarships.

Graduating seniors **Samuel (Pate) McCullough** and **Nicklaus Moulton** were recognized with *CRC Standard Mathematical Tables and Formulae* at the department's **Spring Picnic Award Ceremony**.

Physics faculty were engaged in all aspects of scholarly research activities. **Drs. Frank**, **Godang**, **Jianing Han**, and **C. Merrill Jenkins** published peer-reviewed papers. **Drs. Frank**, **Godang**, and **Jenkins** produced internal reports for their particle physics collaborations.

This year was a banner year for external support of research in the department. Dr. Gapud spent several weeks in Summer 2022 at the National High Magnetic Field Laboratory in Tallahassee, FL supported by travel grants from the lab. Dr. Arjun Dahal received a new grant from the National Science Foundation Division of Chemistry to support his research in photocatalysis using nanomaterials. Dr. Godang was awarded a grant from the Department of Energy to support his participation in the Belle II experiment in Japan. Dr. Jenkins continued his grant from the Department of Energy to support his participation in the Mu2e Experiment at Fermi National Accelerator Laboratory. Dr. Han continued her grant from the Air Force Office of Scientific Research to support her research in cold atom-atom interactions. Dr. Dahal received an internal College of Arts & Sciences grant to support the Physics Department Colloquium series, and as Chair of the Colloquium Committee arranged for 4 speakers: Dr. Marcelo A. Kuroda, Auburn University; Dr. Adam J. Hauser, University of Alabama; Dr. Milind Kunchur, University of South Carolina; and Dr. Sarit Dhar, Auburn University.

Members of the physics faculty actively participated in professional conferences. **Drs. Dahal**, **Gapud**, **Godang**, and **Jenkins** gave presentations at the meeting of the Southeastern Section of the American Physical Society (SESAPS) and **Drs. Dahal** and **Gapud** also presented at the March Meeting of the American Physical Society (APS). **Dr. Frank** gave a colloquium at Mississippi State University. **Dr. Han** gave a presentation at the meeting of the Division of

Atomic, Molecular, and Optical Physics (DAMOP) of APS. **Drs. Frank, Godang**, and **Jenkins** gave presentations at their respective particle physics collaboration meetings. **Ms. Marija Novovic** participated in the Conference on Teaching & Learning (COTL).

The department along with the Department of Mathematics & Statistics was host this year to the 30th SELU/USA/USM Miniconference on Math & Science. **Dr. Frank**, with the assistance of **Drs. Dahal**, **Gapud**, and **Godang**, were the Physics Department organizing committee for the Miniconference. There were 23 participants (14 students and 9 faculty) from 4 universities.

USA Physics faculty are well represented in service to the professional community. **Dr. Godang** chaired a session at the SESAPS meeting. Several members of the faculty reviewed papers for peer-reviewed journals: **Dr. Dahal** for *Emerging Materials Research* and *Journal of Physical Chemistry*; **Dr. Godang** for *Physical Review Letters* and *Physical Review D*; **Dr. Han** for the journals *Electronics*, *Sustainability*, *Journal of Modern Physics*, *Lubricants*, *Molecules*, *Energies*, *Plasma*, *Entropy*, *Atoms*, and *Environmental Research & Public Health*; and **Dr. Sanders** for *The Physics Teacher*. **Dr. Dahal** is the editor of the newsletter for the Association of Nepali Physicists in America, and **Dr. Han** is on the editorial board of *Journal of Quantum Information Science*. **Drs. Frank** and **Godang** served on graduate committees for students at USA and other institutions.

The department's long-standing encouragement of undergraduate research was continued this year. **Dr. Frank** had four students working in his lab, and **Drs. Godang** and **Han** had one each. Physics major **Daniel Johnson** and two of **Dr. Frank**'s students gave talks at the Miniconference. Physics major **Tez Provencher** attended the DAMOP conference with **Dr. Han** and also the Conference for Undergraduate Women in Physics (CUWiP).

The Society of Physics Students (SPS) under the leadership of their co-advisors **Drs. Frank** and **Cochran** and president **Tez Provencher** continued activities. Students socialized at monthly meetings. They hosted the Fall and Spring Physics Department picnics. After the department Chili Party in December, the SPS hosted a star-gaze behind MSPB. In October, the SPS had a field trip to the Physics Department of the University of Mississippi.

As in the past, USA Physics faculty members have served the university community and the general public. **Dr. Frank** is advisor for the Sailing Club and the Honors Community Association. **Dr. Gapud** is advisor for the USA Filipino Cultural Society. **Dr. Godang** serves as an officer and student advisor of the local chapter of Phi Kappa Phi Honor Society. **Dr. Sanders** serves as the Project Director for Alabama Science in Motion (ASIM) at USA. The ASIM grant was renewed for the twenty-eighth year in October 2022, and ASIM Project Specialists **Tracy Stallings** (Biology), and **Jessica Owen** (Chemistry) took SIM laboratories to classrooms in Mobile County and surrounding counties.

In March, the department hosted the 27th Annual Physics Teacher/Student Workshop. It was organized by the Recruitment Committee (Dr. Godang, chair). Drs. Han and Jenkins gave presentations to the teachers. Mr. Michael Boleman, Ms. Marija Novovic, Dr. Cochran, Dr. Frank and Dr. Dahal engaged the students with hands-on experiments, and Dr. Godang spoke to the students about physics careers and toured the department's research laboratories. The students program concluded with a Physics Demonstration session with Dr. Gapud, Dr. Sanders and Dr. Godang. A total of 19 teachers and 38 students from coastal Alabama, Mississispipi, and Florida attended.

Outreach and service activities began to return to normal following the pandemic. Among these were presentations at the Honors College retreat (Frank); judging for the Mobile Regional Science Fair (Jenkins and Novovic); astronomy night at Montessori World Preschool (Sanders and Novovic) and teaching/presentations at Citronelle High School (Gapud) and the Dumas Wesley Community Center After School Achievement program (Frank).

#### PEER REVIEWED JOURNAL ARTICLES

#### DR. MARTIN J. FRANK

Frank, M. J., Acero, M. A., et al. (NOvA Collaboration) (2023). Measurement of the double-differential muonneutrino charged-current inclusive cross section in the NOvA near detector. *Phys. Rev. D*, 107, 052011.

Frank, M. J., Acero, M. A., et al. (NOvA Collaboration), (2023). Measurement of the nu\_e-Nucleus Charged-Current Double-Differential Cross Section at <E\_nu> = 2.4 GeV using NOvA. *Phys. Rev. Lett.*, 130, 051802.

Frank, M. J., Acero, M. A., et al. (NOvA Collaboration) (2022). Improved measurement of neutrino oscillation parameters by the NOvA experiment. *Phys. Rev. D*, 106, 032004.

#### DR. ALBERT A. GAPUD

Gapud, A. A., Ramakrishna, S. K., Green, E. L., & Reyes, A. P. (2022). Martensitic transformation in V3Si single crystal: 51V NMR evidence for coexistence of cubic and tetragonal phases. *Physica C: Superconductivity and its Applications*, 602, 1354137.

#### DR. ROMULUS GODANG

Godang, R., Lees, J. P., et. al. (2022). Search for an Axionlike Particle in B Meson Decays, *Phys. Rev. Lett.* 128, 131802.

Godang, R., Lees, J. P., et. al. (2022). Search for Lepton Flavor Violation in Upsilon(3S) to e^{+-} mu^{+-}, Phys. Rev. Lett. 128, 091804.

Godang, R., Abudinen, F. et. al. (2022). Combines analysis of Belle and Belle II data to determine the CKM angle phi\_3 using B+ to D(K0sh^+)h^+ decays, JHEP 02, 063.

Godang, R., Abudinen, F., et. al. (2023). Measurement of the Λ<sub>c</sub> Lifetime, *Phys. Rev. Lett.* 130, 071802.

Godang, R., Abudinen, F., et. al. (2023). Search for a Dark Photon and an Invisible Dark Higgs Boson in mu^+ mu^- and Missing Energy Final State with the Belle II Experiment, *Phys. Rev. Lett.* 130, 071804.

Godang, R., Abudinen, F., et. al. (2023). Measurement of the Omega<sup>0</sup>\_c Lifetime at Belle II, *Phys. Rev. D* 107, L031103.

#### DR. JIANING HAN

Han, J., (2022). Two-dimensional three-body dipole-quadrupole interactions. *Molecular physics*, 120, e2049387-e2049393.

#### DR. C. MERRILL JENKINS

**Jenkins, C. M.** (2023). Mu2e Collaboration, "Mu2e Run I Sensitivity Projections of the Neutrinoless Conversion

in Aluminum" *Universe* 2023, *9*(1) **54**; https://doi.org/10.3390/universe9010054.

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

#### DR. MARTIN J. FRANK

Frank, M. J., Acero, M. A. et al. (NOvA Collaboration) (2022). Mu2e Run I Sensitivity Projections for the Neutrinoless mu- to e- Conversion Search in Aluminum. *FERMILAB-PUB-22-749-PPD*.

**Frank, M. J.,** Acero, M. A. et al. (NOvA Collaboration) (2022). The Profiled Feldman-Cousins technique for confidence interval construction in the presence of nuisance parameters. *FERMILAB-PUB-22-476-ND*.

#### DR. ROMULUS GODANG

Godang, R., (2022). The First Quarterly Research Report submitted to Department of Energy (DoE) Hegner B., Jaffe D., Laycock, P., Piilonen. L., Godang, R. et al. *The US Belle II Operations First Quarterly Status Report*. Brookhaven National Laboratory.

Godang, R. (2022). The Second Quarterly Research Report submitted to Department of Energy (DoE) Hegner B., Jaffe D., Laycock, P., Piilonen. L., Godang, R. et al. *The US Belle II Operations Second Quarterly Status Report*. Brookhaven National Laboratory.

Godang, R. (2022). The Third Quarterly Research Report submitted to Department of Energy (DoE) Hegner B., Jaffe D., Laycock, P., Piilonen. L., Godang, R. et al. *The US Belle II Operations Third Quarterly Status Report*. Brookhaven National Laboratory.

# OTHER NON PEER REVIEWED PUBLICATIONS

#### DR. C. MERRILL JENKINS

Jenkins, C. M. Mu2e-doc-43765 - C M Jenkins, "Update on a Simulated Slow Controls for the CRV", CRV Meeting,

(2022, November 11).

Jenkins, C. M. Mu2e-doc-43520 - C M Jenkins, "Setup of a Simulated EPICS/Phoebus Systems with Alarms for the Mu2e Cosmic Ray Veto", A Mu2e document for the SESAPS talk. Bulletin of the American Physical Society, 89th Annual Meeting of the Southeastern Section of the APS, https://meetings.aps.org/Meeting/SES22/SessionIndex2, (2022, November 3-5). University of Mississippi, Oxford, Mississippi.

Jenkins, C. M. Mu2e-doc-42849 - C M Jenkins, "EPICS/ Phoebus update at the University of South Alabama -August 2022", DCS (EPICS) Meeting, (2022, August 3).

Jenkins, C. M. Mu2e-doc-42717 - C M Jenkins, "Local Install of a EPICS/Phoebus at the University of South Alabama", DCS (EPICS) Meeting, (2022, July 13).

**Jenkins, C. M.** Mu2e-doc-42631 - C M Jenkins, "CRV Hardware Database - Migration to Python 3", (2022, June 28).

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

#### DR. ARJUN DAHAL

Dahal A. Editor, ANPA Newsletter (Published), (August, 2020-August, 2022). Association of Nepali Physicist in America, Dahal, Arjun P., International, Academic https://www.anpaglobal.org/2021/01/anpanewsletter-2021.html.

#### DR. JIANING HAN

**Han, J. Editorial board member for** *Journal of Quantum Information Science.* (Scientific Research).

#### **ABSTRACTS**

#### DR. ARJUN DAHAL

**Dahal A. P.** (2023). Synthesis and Characterization of High Concentrations of WS2 Monolayers Using Liquid Phase Exfoliation Method. Bulletin of the American Physical Society. https://march.aps.org/sessions/B39/9

**Dahal, A. P.** (2022). Fabrication of High Proportion of WS2 Monolayers Using Liquid Phase Exfoliation Method. Bulletin of the American Physical Society. https://meetings.aps.org/Meeting/SES22/Session/H04.3

#### DR. ROMULUS GODANG

Godang, R., (2022) The 89th Southeastern Section of the American Physical Society Conference, University of Mississippi, (2022, November 3-5). "Search for New Physics Contributions in the Form of an Intermediate Charged Higgs".

Godang, R. (2023). "Belle II Executive Summary" https://arxiv.org/abs/2203.10203

Godang, R. (2023). "Belle II Physics Reach and Plans for the Next Decade and Beyond" https://arxiv.org/abs/2207.06307

#### DR. C. MERRILL JENKINS

Jenkins, C. M. (for the Mu2e Collaboration), "Setup of a Simulated Slow Controls System for the Mu2e Cosmic Ray Veto", Bulletin of the American Physical Society, 89th Annual Meeting of the Southeastern Section of the APS, https://meetings.aps.org/Meeting/SES22/SessionIndex2, (2022, November 3-5), University of Mississippi, Oxford, Mississippi.

### REVIEWER OF MANUSCRIPT SUBMISSIONS FOR PEER REVIEWED JOURNAL

#### DR. ARJUL DAHAL

Invited Manuscript Reviewer for:

Physical Review Letters The Journal of Physical Chemistry

#### DR. ROMULUS GODANG

Invited Manuscript Reviewer for:

Physical Review Letters Physical Review D

#### DR. JIANING HAN

Invited manuscript reviewer for:

Electronics (2)

Sustainability (1)

Journal of Modern Physics (1)

Lubricants (1)

Molecules (1)

Energies (1)

Plasma (1)

Entropy (2)

41 (4)

Atoms (1)

Environmental Research and Public Health (1)

#### DR. JUSTIN M. SANDERS

Invited manuscript reviewer for:

The Physics Teacher (1)

#### **GRANTS AWARDED**

#### DR. ARJUL DAHAL

**Dahal, A. P.** 2D-WS2 Supported 2D-ZnO Nanoislands for Visible-Light-Driven Photocatalysis, **Sponsored by** the National Science Foundation (NSF), \$300, 893.00. (September 15, 2023 - August 31, 2026). Award Number (FAIN): 2247800 Division: CHE

Dahal, A. P. USA Physics Colloquium Series for 2023, Sponsored by the University of South Alabama, College of Arts and Sciences Support and Development Award, Internal to the University, \$1000.00. (January 3, 2022 -December 15, 2023).

#### DR. ALBERT A. GAPUD

**Gapud, A. A.** (2022, April). NMR Spectroscopy of Structural Transformations in  $V_3$ Si and NbSe<sub>2</sub>, Travel Grant, National High Magnetic Field Laboratory Visiting Scientist Program (VSP #374), \$3,010.00. For data run over Summer 2022.

**Gapud, A. A.** (2022, November). *NMR Spectroscopy of structural transformation in*  $V_3$ Si, Travel Grant, National High Magnetic Field Laboratory Visiting Scientist Program (VSP #380), \$1,705.00. For data run over winter break 2022.

**Gapud, A. A.**, & Reyes, A. P. (2022, November). Lowtemperature measurements of 51V NMR relaxation times in single crystal of  $V_3$ Si, Magnet Time Proposal (P20131) for user facility: SCM-1 Millikelvin facility, (2023, May 7 – 14). **Gapud, A. A.** (2023, February). NMR spectroscopy of single-crystal V3Si: structural transformation and onset of superconductivity, Travel Grant, National High Magnetic Field Laboratory Visiting Scientist Program (VSP #385), \$5,000.00. For data run over Summer 2023.

#### DR. ROMULUS GODANG

**Gapud, A. A.** US Department of Energy (DoE) Grant (Principal Investigator) Searches for New Physics in the Standard Model Processes at the Intensity Frontier: Belle II Funded by the Department of Energy for \$100,000 in the year of 2022-2025 (DE-SC0023470)

#### DR. JIANING HAN

Han, J. (2019, December). Repulsive multipole-multipole interactions, AFOSR, \$233,600.

#### DR. C. MERRILL JENKINS

Jenkins, C. M., & Frank, M. J. The High Energy Physics Group at the University of South Alabama: Mu2e and Nova. Submitted to the U. S. Department of Energy, DE-FOA-0002424, January 26, 2021. Requested amount: \$243,867. Sponsored Programs Cayuse number 21-0114. Year 2 of a three year rant. Progress report submitted 12/2022, and approved.

#### DR. JUSTIN M. SANDERS

Guffey, S., Forbes, D., **Sanders, J. M.**, Green, A., & Stefurak, J. (2022, August). Science Teacher, Research, Education, and Methods (STREAM), \$1,189,475.

**Sanders, J. M.**, (2022, September). A Plan for Alabama's Science in Motion, Alabama State Department of Education, \$348,762.

# PRESENTATIONS AT PROFESSIONAL CONFERENCES

#### DR. ARJUL DAHAL

**Dahal, A. P.** (presenter), Fabrication of High Proportion of WS2 Monolayers Using Liquid Phase Exfoliation Method, 88th Annual Meeting of the APS Southeastern Section, Oxford, Mississippi (2022, November 3 - 5).

**Dahal, A. P.** (presenter)., Synthesis and Characterization of High Concentrations of WS2 Monolayers Using Liquid Phase Exfoliation Method, APS March Meeting 2023, Las Vegas, Nevada (2023, March 5 - 10).

#### DR. MARTIN J. FRANK

Frank, M. J. Colloquium, Magnetic Monopole Searches at Fermilab and Study Abroad at CERN, Mississippi State University, Starkville, MS. (2023, April 27).

Frank, M. J. Exotics Meeting, Slow Monopole - Outlier Removal, NOvA. (2022, October 5).

Frank, M. J. Exotics WG, Slow Monopole Update, NOvA Collaboration Meeting, UC Irvine. (2022, October 5).

Frank, M. J. Exotics WG, Slow Monopole-Reconstruction, NOvA Collaboration Meeting, UMN Duluth. (2022, June 28).

#### DR. ALBERT A. GAPUD

**Gapud, A. A.** (2023). NMR studies of a single-crystal superconductor. Plenary talk given at the 2023 USA-USM-SELU Miniconference (30th), Mobile, AL.

**Gapud, A. A.,** & Reyes, A. P. (2023).  $^{51}$ V studies on single crystal of A15 superconductor  $V_3$ Si: Martensitic transformation,  $T_1$ , and Knight shift. Paper presented at the annual American Physical Society March Meeting 2023, Las Vegas, NV.

**Gapud, A. A.**, Ramakrishna, S., Green E. L., & Reyes, A. P. (2022).  $^{51}$ V NMR studies on single crystal of A15 superconductor  $V_3$ Si. Poster presented at the 89th Annual Meeting of the Southeastern Section of the American Physical Society (SESAPS 2022), Oxford, MS.

#### DR. ROMULUS GODANG

Gapud, A. A. (2023, February) NMR spectroscopy of single-crystal V3Si: structural transformation and onset of superconductivity, Travel Grant, National High Magnetic Field Laboratory Visiting Scientist Program (VSP #385), \$5,000.00. For data run over Summer 2023.

### **PHYSICS**

#### DR. JIANING HAN

Han, J., Mitchell, J., Baum, I., & Provencher, B. Dipole-quadrupole interactions in ultracold gasses. DAMOP, Orlando, FL, (2022).

**Han, J.**, van der Waals interactions and beyond, AFOSR annual review, virtual, (2022).



#### Political Science and Criminal Justice

The 2022-23 year brought new energy and also new transition to the Department of Political Science and Criminal Justice, a growth and transition period that will undoubtedly extend into the coming 2023-24 year. During the past year, our MPA program continued to see sustained high-levels of enrollment, and our undergraduate programs have emerged stronger from the pandemic period. In 2022-23, we welcomed new faculty members **Dr. Alexis Rockwell** in Criminal Justice. **Dr. Jungyeon Park** in Public Administration, and **Dr. Mike Reynolds** on our Baldwin County Campus. At the end of the 2023 academic year, we also wished much success to both Dr. Park and to **Dr. Ryan Williams** as they pursue other opportunities in closer proximity to family. This past academic year also brought two approved year-long sabbaticals for **Drs. Corina** Schulze and Philip Habel. Dr. Schulze will be completing a book project on gender and the death penalty, and **Dr. Habel** will be pursuing both a one-month Visiting Fellowship in Italy followed by a nine-month Fulbright Distinguished Scholar Award at Maria Curie-Skłodowska University in Poland. Looking ahead, Dr. Jaclyn Bunch will serve as Acting Chair in the coming academic year following her service as MPA Program Director in 2022-23, and **Dr. Scott Liebertz** will assume Director responsibilities for the MPA program.

Department Chair: Dr. Philip Habel

Professor: Dr. Philip Habel

Associate Professors: Dr. David Bowers, Dr. Jaclyn Bunch, Dr. Sarah Koon-Magnin, Dr. Scott Liebertz, Dr. Corina Schulze, Dr. Thomas Shaw

Assistant Professors: Dr. Jungyeon Park, Dr. Mike Reynolds,

Dr. Alexis Rockwell, Dr. Ryan Williams,

Dr. Kuan-Sheng "Charles" Wu

Instructors: N/A

Secretary: Mrs. Camille Wilson

#### **Continued Departmental Highlights**

Exemplary teaching and active research remain high values and priorities for our faculty, and this year was another successful year in both regards. Our Department's average teaching evaluation scores from students across our full and part-time faculty remain consistently higher than both College and University averages. This year Dr. Ryan Williams was also awarded the College's Advising Award given his time and investment in our Pre-Law program. Regarding research, Dr. Koon-Magnin's text titled Sexual Assault and Harassment in America: Examining the Facts was published this past year, representing an important contribution to the field that will have far-reaching impact. In addition, Dr. Koon-Magnin also published several research articles in high-impact journals. Drs. Jaclyn Bunch and Thomas Shaw have made significant progress toward a co-authored book publication in the area of health policy. Recent faculty members Dr. Charles Wu and Dr. Alexis Rockwell both were highly research active over this past year in publishing multiple articles at highly-regarded journals, and Dr. Scott Liebertz likewise published multiple articles including work related to perceptions of political bias in the classroom. Taken altogether, our faculty aspire to excellence in both teaching and research, serving our students and our programs exceptionally well.

The year concluded with our Annual Awards Ceremony in late April, an event attended by nearly 100 guests including students, faculty, and many of our senior leaders of the University---including President Bonner and Executive Vice President & Provost Kent. We were grateful for each who attended, and even more, for the opportunity to celebrate our students' successes collectively. This year we awarded the highest number of scholarships in our program's history. Indeed, thanks to the generosity of Emeritus Professor Bob Barrow and of Distinguished Alumni Dr. Joe Molyneux and his wife Cindy, we were able to award two inaugural scholarships. With the generous match from the Mitchell Moulton Scholarship Initiatives, these endowments will support multiple scholarships annually. We have been grateful for several endowed gifts in recent years.

The state of our programs is strong thanks to our hardworking and dedicated students, faculty, and staff; and indeed CJ, PSC, and MPA represent flagship programs within The Flagship of the Gulf Coast.

#### PEER REVIEWED JOURNAL ARTICLES

#### DR. DAVID BOWERS

Bowers, D. A., Semukhina, O. B., & Reynolds, K. M. (2023). Understanding disproportionate female completion rates at police academies. *Police Practice and Research*, *O*(0), 1–17. https://doi.org/10.1080/15614263.2023.2195181

#### DR. SARAH KOON-MAGNIN

Mancini, C., & **Koon-Magnin, S.** (2023). Faculty and Staff Perceptions of Mandatory Reporting Policies and Title IX: A National Perspective. *Journal of School Violence*, 1-17. https://doi.org/10.1080/15388220.2023.2175361

Koon-Magnin, S., McGill, K. A., & Pusey, K. L. (2022). Benefits and Shortcomings of an Established Sexual Assault Response Team: A Qualitative Examination of Stakeholder Interviews. *American Journal of Criminal Justice*, 1-18. http://dx.doi.org/10.1007/s12103-022-09680-x

Lathan, E. C., **Koon-Magnin, S.**, Selwyn, C. N., Isaak, H., & Langhinrichsen-Rohling, J. (2022). Rape myth acceptance and other barriers to formally reporting sexual assulat among college students with and without sexual assulat histories. *Journal of Interpersonal Violence*, 08862605221137703. https://doi.org/10.1177/08862605221137703

#### DR. SCOTT LIEBERTZ

**Liebertz, S.**, & Giersch, J. (2022). Perceptions and assessments of socialism versus the US System: experimental evidence, *The Social Science Journal*, DOI: 10.1080/03623319.2022.2066878. https://doi.org/10.1080/03623319.2022.2066878

Giersch, J., & Liebertz, S. (2022). Ideology and Religion in Students' Attitudes Toward Economically and Socially Conservative Professors, *Journal of Political Science Education*, DOI: 10.1080/15512169.2022.2118129. https://doi.org/10.1080/15512169.2022.2118129

#### DR. JUNGYEON PARK

Krause, G. A., & **Park**, **J.** (2023). How status-group power differentials shape age discrimination within US federal agencies: Evidence from EEOC formal complaint filings, 2010–2019. *Public Administration Review*, 83(1), 51-64.

https://doi.org/10.1111/puar.13532

Krause, G. A., & Park, J. (2022). Does Coordinated Administrative Leadership Improve US Federal Agency Management of Discrimination Problems? Journal of Public Administration Research and Theory. (Forthcoming). Early View: https://doi.org/10.1093/jopart/muac032

#### DR. MIKE REYNOLDS

Bowers Jr, D. A., Semukhina, O. B., & **Reynolds, K.** M. (2023). Understanding disproportionate female completion rates at police academies, *Police Practice and Research*, DOI: 10.1080/15614263.2023.2195181. https://doi.org/10.1080/15614263.2023.2195181

#### DR. ALEXIS ROCKWELL

Padilla, K. E., **Rockwell, A. R.**, & Huff, J. (2023). A qualitative exploration of stress in a criminal investigations section. *Police Practice and Research: An International Journal*. https://doi.org/10.1080/15614263.2 023.2185242

Wagner, M., Harper, M., Rockwell, A. R., & Wells, W. (2022). Police Chief Perceptions of Officer Physical Fitness and Barriers to Better Fitness. *International Journal of Police Sciences*, 1(2), 30-57. https://doi.org/10.56331/487529/IJPS4

Ingram, J. R., Paoline, III, E. A., **Rockwell, A. R.**, & Azimi, A. (2022). Police chief culture: A view from the top. *Police Quarterly*, online first, 1-29. https://journals.sagepub.com/doi/pdf/10.1177/10986111221114332

#### DR. KUAN-SHENG WU

Wang, A. H., **Wu**, **C. K. S.**, Yeh, Y & Chen, F. (2023). High-level visit and national security policy: Evidence from a quasi-experiment in Taiwan, *International Interactions*, https://doi.org/10.1080/03050629.2023.216 2512

Wang, A. H., Yeh, Y., **Wu, C. K. S.**, & Chen, F. (2022) Media literacy and partisan convergence across social network sites, *The Social Science Journal*, https://doi.org/10.1080/03623319.2022.2127174

Wu, C. K. S., Wang, A. H.-E., Yeh, Y.-Y., & Chen, F.-Y.

(2022). Public support for the use of force in non-Western and non-major powers: The case of a China–Taiwan war. *International Political Science Review*, O(0). https://doi.org/10.1177/01925121221120792

Blackburn, A. M., Vestergren, S. & the COVIDiSTRESS II Consortium. COVIDiSTRESS diverse dataset on psychological and behavioural outcomes one year into the COVID-19 pandemic. *Scientific Data*, *9*, 331 (2022). https://doi.org/10.1038/s41597-022-01383-6 (**Wu, C. K. S.** is a member of the COVIDiSTRESS II Consortium).

#### PEER REVIEWED BOOK CHAPTERS

#### DR. RYAN WILLIAMS

Williams, R. J. Pick a Justice: Simulating Judicial Selection on the US Supreme Court. In Gibb, R., Harvey, M., and Fielder, J.D. (Eds.), Simulations in the Political Science Classroom: Games Without Frontiers (pp. 166-184). Routledge.

Williams, R. J. (in press). Police Interrogations and the Miranda Warnings. In D. Klein & J. Smith (Eds.), *The U.S. Constitution in 5 Minutes*. Equinox Publishing.

#### DR. KUAN-SHENG WU

Lin, H. Y., **Wu, C. K. S.**, & Yeh, Y.-Y. (2022). "The Statehood of Taiwan." In China and Taiwan in Africa: The Struggle for Diplomatic Recognition and Hegemony, edited by Sabella O. Abidde, Springer. https://link.springer.com/book/9783030953416.

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

#### DR. KUAN-SHENG WU

Wu, C. K. S., Yeh, Y. Y., Chen, F., & Wang. A. H. (2023, February 22). Why NGOs Are Boosting Support for Self-Defense in Taiwan. *The National Interest*. https://nationalinterest.org/feature/why-ngos-are-boosting-support-self-defense-taiwan-206240

Wu, C. K. S., Chen, F., Yeh, Y. Y., & Wang. A. H. (2023,

January 13). Are the Taiwanese People Willing to Fight China? *The National Interest*. https://nationalinterest.org/blog/buzz/are-taiwanese-people-willing-fight-china-206119

Wang. A. H., Yeh, Y. Y. Chen, F., & **Wu, C. K. S.** (2022, November 30). Was China the Winner of Taiwan's Elections? *The National Interest*. https://nationalinterest.org/feature/was-china-winner-taiwan%E2%80%99s-elections-205968

Wu, C. K. S., Wang. A. H., Yeh, Y. Y., & Chen, F. (2022, November 29). Cross-Strait Relations After the 2022 Midterm Election in Taiwan. *The Diplomat*. https://thediplomat.com/2022/11/cross-strait-relations-after-the-2022-midterm-election-in-taiwan/

Yeh, Y. Y., Chen, F., Wang. A. H., & **Wu**, **C.** K. **S.** (2022, August 22). Taiwanese people will be reassured by Pelosi's visit, research says. *The Washington Post* https://www.washingtonpost.com/politics/2022/08/02/taiwan-pelosiopinion-security/

Wu, C. K. S., Yeh, Y. Y., Wang. A. H. & Chen, F. (Spring/ Summer 2022). What Ukraine Can (and Cannot) Tell Us about a Cross-Strait War? American Sociological Association (ASA) Political Sociology Section Newsletter.

Yeh, Y. Y., **Wu**, **C. K. S.**, Chen, F., & Wang. A. H. (2022, May 22). Why Was Taiwan Left Out of the US-Led IPEF? *The Diplomat.* https://thediplomat.com/2022/05/why-was-taiwan-left-out-of-the-us-led-ipef/

Yeh, Y. Y., **Wu, C. K. S.**, Chen, F., & Wang. A. H. (2022, May 16). Preparing Taiwan for a War with China. *RealClearDefense*. https://www.realcleardefense.com/articles/2022/05/16/preparing\_taiwan\_for\_a\_war\_with\_china\_832456.html

## NON PEER REVIEWED BOOK CHAPTERS

#### DR. SARAH KOON-MAGNIN

McGill, K. A., Pusey, K., & Koon-Magnin, S. (2022). Where's my kit? An overview of attrition in sexual assault cases. Sexual Assault Kits and Reforming the Response to Rape, 24-42.

Selwyn, C. N., Dolan, C., **Koon-Magnin, S.**, Stefurak, T., & Rudd, A. Caring for sexual assault victim-survivors on college campuses. In *Sexual Assault Kits and Reforming the Response to Rape* (pp. 251-266). Routledge.

#### NON PEER REVIEWED BOOKS

#### DR. SARAH KOON-MAGNIN

**Koon-Magnin, S.** (May 2022 – After FARs were already submitted last year, so have not yet received credit). Sexual Assault and Harassment in America: Examining the Facts. ABC-CLIO.

#### OTHER NON PEER REVIEWED BOOKS

#### DR. JACLYN BUNCH

Shaw T., **Bunch J.**, & Reints M. (2022). USA Community Needs Health Assessment Report.

Shaw T. &, **Bunch J.** (2022). Coastal Conversations Survey Report.

Shaw T., **Bunch J.**, & Clayton J. (2023). City of Mobile Financial Health Needs Assessment Report.

#### DR. THOMAS SHAW

**Shaw, T.**, Bunch J., & Reints M. (2022). USA Community Needs Health Assessment Report.

**Shaw T.**, & Bunch J. (2022). Coastal Conversations Survey Report.

**Shaw T.**, Bunch J., & Clayton J. (2023). City of Mobile Financial Health Needs Assessment Report.

#### DR. RYAN WILLIAMS

Unah, I., Williams, R., & Zaino, S. (2023). Echoes of the Feminine Mystique: Female Judges and Intergenerational Change in the United States Courts of Appeal. *Journal of Law and Politics*, Forthcoming.

### EDITORSHIP OF PEER REVIEWED BOOKS OR PEER REVIEWED JOURNALS

#### DR. PHILIP HABEL

**Habel, P., Associate Editor,** *Research and Politics –* **SAGE Journals.** 

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

#### DR. PHILIP HABEL

**Habel, P., Associate Editor,** *Research and Politics –* **SAGE Journals.** 

# REVIEWER OF MANUSCRIPT SUBMISSIONS FOR PEER REVIEWED JOURNAL

#### **DR. DAVID BOWERS**

Bowers, D. A., Criminal Justice Review

#### DR. JACLYN BUNCH

#### Manuscript Review for the following journals:

American Politics Research

International Journal of Environmental Research and Public Healthcare

Healthcare, Public Administration

#### DR. PHILIP HABEL

#### Manuscript Review for the following journals:

American Political Science Review

British Journal of Political Science

International Journal of Communication

Party Politics

Politics and Governance

Research & Politics

#### DR. SARAH KOON-MAGNIN

#### Manuscript Review for the following journals:

Journal of Interpersonal Violence Justice Quarterly

#### DR. SCOTT LIEBERTZ

#### Manuscript Review for the following journals:

Criminal Justice Review

PS: Political Science and Politics

Research and Politics

Cogent Social Sciences

SAGE Publishing

#### DR. ALEXIS ROCKWELL

#### Manuscript Review for the following journals:

Journal of Qualitative Criminal Justice and Criminology

#### DR. CORINA SCHULZE

#### Manuscript Review for the following journals:

Sex Education

#### DR. RYAN WILLIAMS

#### Manuscript Review for the following journals:

Social Science Quarterly Journal of Law and Courts

#### DR. KUAN-SHENG WU

#### Manuscript Review for the following journals:

Political Research Quarterly

Journal of East Asian Studies

Journal of Cotemporary China

International Affairs

Journal of African and Asian Studies

East Asia Forum

Asian Education and Development Studies

New Zealand Journal of Asian Studies

Cogent Arts & Humanities

Soochow Journal of Political Science

#### **GRANTS AWARDED**

#### DR. JACLYN BUNCH

Shaw, T., & Bunch, J. (2022). Coastal Conversations Survey. \$20,603.84.

Shaw, T., & **Bunch**, **J.** (2022). Community Health Needs Assessment, USA Health. \$21,307.86.

Shaw, T., & Bunch, J. (2022). City of Mobile, Financial

Needs Assessment. \$11,016.00.

#### DR. PHILIP HABEL

**Habel, P.**, U.S. Fulbright Distinguished Scholar Award, October 2023-July 2024, \$54,000.

**Habel, P.**, Visiting Fellowship, Collegio Carlo Alberto, August 2023, 2500 Euro.

#### DR. SARA KOON-MAGNIN

Selwyn, C. N. (Principal), Dolan, C. M. (Co-Principal), Marass, A. D., Rudd, A. B., **Koon-Magnin**, **S. L.**, & Stefurak, J. R., "Establishing a Multi-pronged, Trauma-Informed Campus-Based SANE Program at the University of South Alabama," Sponsored by Department of Justice Office for Victims of Crime, Federal, \$493,244.00. (2020, October 1 - 2023, September 30).

#### DR. THOMAS SHAW

**Shaw, T.**, & Bunch J. (2022). Coastal Conversations Survey. \$20,603.84.

**Shaw, T.**, & Bunch J. (2022). Community Health Needs Assessment, USA Health. \$21,307.86.

**Shaw, T.**, & Bunch J. (2022). City of Mobile, Financial Needs Assessment. \$11,016.00.

#### DR. RYAN WILLIAMS

Williams, R. J., "Summer Professional Development Award," Sponsored by College of Arts and Sciences, Internal to the University, \$4,750.00.

# PRESENTATIONS AT PROFESSIONAL CONFERENCES

#### DR. DAVID BOWERS

Semukhina, O. B, **Bowers**, **D. A.**, & Reynolds, K. M. (2023). *Challenges and Opportunities for Minority Students at Police Academies*. Paper presented at the meeting of the Academy of Criminal Justice Sciences, Washington National Harbor, MD.

#### DR. JACLYN BUNCH

**Bunch, J., & Reints, M.** Effect of COVID-19 Crisis on Healthcare Workforce, Panel Paper. Southern Political Science Association, (2022, June).

**Bunch, J.,** & Reints, M. Heroes Work Here, But for How Long, Panel Paper. Southern Political Science Association, St. Pete Beach (2023, January).

Bunch, J. Public Administration, Chair and Discussant. Southern Political Science Association, St. Pete Beach (2023, January).

#### DR. PHILIP HABEL

Burge, R. & Habel, P. (2022). This Present Evil Age and Belief in Conspiracies. Paper presented at the meeting of the American Political Science Association, Montreal, Canada.

#### DR. SARAH KOON-MAGNIN

Mancini & **Koon-Magnin, S.** American Society of Criminology, Atlanta, 2022, Title IX, Campus Sexual Assault, and Mandatory Reporting: The Role of Faculty and Staff.

American Society of Criminology, Atlanta, 2022 Reporting Sexual Assault to the Criminal Justice System: An Analysis of 11 Survivors' Experiences, **Koon-Magnin**, Albin, Lathan, & Selwyn.

Southeastern Psychological Association, New Orleans, 2023, The Effect of Perpetrator of Victim Gender on Perceptions of Sexual Assault and Coercion, Linda Pilkington, John Shelley-Tremblay, Tres Stefurak, Sarah Koon-Magnin, & Corina Schulze.

#### DR. SCOTT LIEBERTZ

**Liebertz, S.**, & Giersch, J. (2022). Citizen Attitudes and Political Professors. Paper presented at the meeting of the Southwestern Social Science Association, Fort Worth, TX.

Giersch, J., Liebertz, S., & Duquette, B. Reactions to Restricting Critical Race Theory in Education in Two Experiments," a paper presented at the annual meeting of Yeh, Y, Y., & Lin, H. & Wu, C. K. S. (2023). Media Polarization, Source Credibility, and Public Support for War in Non-Western and Non- Major Powers (NWNM). Paper presented at Yeh, the Southern Political Science Association, January 2023.

#### DR. JUNGYEON PARK

Park, J. (2023). The Role of Administrative Leaders on Negative Performance: Understanding Improper Payments in U.S. Federal Agency Programs. Paper presented at the meeting of the 2023 Southern Political Science Association Conference, January 11-14, St. Pete Beach, Florida.

**Park, J.** (2023). The Role of Administrative Leaders on Negative Performance: Understanding Improper Payments in U.S. Federal Agency Programs. Paper will be presented at the meeting of the 2023 Midwest Political Science Association Conference, April 13-16, Chicago, Illinois.

#### DR. ALEXIS ROCKWELL

Rockwell, A. R. (2022). A mixed-methods examination of body-worn camera policies through various Texas police agency types and sizes. Paper accepted for presentation at the American Society of Criminology annual conference, Atlanta, GA.

#### DR. CORINA SCHULZE

**Schulze, C.** (2022). Roundtable discussion of the Death Penalty Conference. Presented at the American Society of Criminology's Annual Meeting in Atlanta, GA.

Schulze, C. (2023, April). Dead people walking: How degendering is dehumanizing and why we need intersectional theory in death row research. Paper presented at the Second Annual meeting of the Center of Death Penalty Studies at Lamar University in Beaumont, Texas

#### DR. RYAN WILLIAMS

Williams, R. J., (Author & Presenter), Annual Meeting of the American Political Science Association, "Offender Race and Support for Rehabilitation in Problem-Solving Courts", American Political Science Association, Montreal, Canada. (September 16, 2022).

Dichio, M. (Author & Presenter), **Williams, R. J.** (Author), Policy History Conference, "Is the Roberts Court Actually the Least Activist in U.S. History?", Journal of Policy History/Institute for Political History, Tempe, Arizona.

(June 2, 2022).

Williams, R. J. (Presenter), Johnson, C. L. (Presenter), Burroughs, L. (Presenter), Conference on Teaching and Learning (COTL), "Adventures in Teaching: Searching for Student Engagement/Student Buy-In", Innovation in Learning Center (ILC), Mobile, AL. (May 12, 2022).

#### DR. KUAN-SHENG WU

Yeh, Y, Y., & Lin, H. & Wu, C. K. S. (2022). Media Polarization, Source Credibility, and Public Support for War in Non-Western and Non- Major Powers (NWNM). Paper presented at the meeting of American Political Science Association, Montreal, Canada.

Wang. A. H., **Wu**, **C.** K. **S.**, Yeh, Y, Y., & Chen, F. (2022). *Strategic Ambiguity, Strategic Clarity, and Dual Clarity*. **Paper** presented at meeting of the American Political Science Association, Montreal, Canada.

**Wu, C. K. S.** (2022). Roundtable panel: The Ukraine-Russia War and Its Implications on Cross-Strait Relations. **Paper** presented at the meeting of the American Association of Chinese Studies Association, Denver, CO.

Yeh, Y, Y., & Lin, H. & Wu, C. K. S. (2022). Media Polarization, Source Credibility, and Public Support for War in Non-Western and Non- Major Powers (NWNM). Paper presented at the meeting of the Taiwan and Asia Program, Houston, TX.

**Wu, C. K. S.,** & Pu, Lin. (2023). How Does Foreign State-Sponsored Disinformation Work? China's Disinformation Strategies in Taiwan amidst the Ukrainian War. Paper presented at the meeting of the Southern Political Science Association, St. Pete's Beach, FL.

Liu, Amy, Wu, C. K. S., Yeh, Y. Y., Siow, J. (2023) How Accents Affect Attitudes of National Inclusion: A Comparison of the Taiwanese in Taiwan and the Taiwanese in the United States. Paper presented at the meeting of the Midwest Political Science Association, Chicago, IL.

Wu, C. K. S. & Pu, Lin. (2023). How Does Foreign State-Sponsored Disinformation Work? China's Disinformation Strategies in Taiwan amidst the Ukrainian War. Paper presented at the meeting of the Midwest Political Science Association, Chicago, IL.

### **POLITICAL SCIENCE AND CRIMINAL JUSTICE**

Y, Y., & Lin, H., & Wu, C. K. S. (2023). *Media Polarization, Source Credibility, and Public Support for War in Non-Western and Non-Major Powers* (NWNM). Paper presented at the meeting of the Midwest Political Science Association, Chicago, IL.





The Department of Psychology is proud to continue our tradition of scholarship, community engagement, and teaching excellence in 2022-2023. We are proud to have over 385 majors and 80 minors. We offer our BA in Psychology, and minors in Psychology and Industrial-Organizational Psychology in collaboration with the Mitchell College of Business. We also offer an Early Acceptance Program, a 5 year Bachelors to Masters Program, an MS in Experimental Psychology, and a Ph.D. in Clinical & Counseling Psychology (Combined), accredited by the American Psychological Association.

This has been an outstanding year in terms of research funding! **Dr. Mehari** and **Dr. Smith** along with co-investigators in the College of Education and Professional Studies received an award of \$3.67 million this year from the NIH to implement an ambitious, 5 year project in Mobile County. The project, "Preventing Youth Violence Through

Department Chair: Dr. John F. Shelley-Tremblay

Professors: Dr. Joseph Currier, Dr. John F. Shelley-Tremblay, Dr. Joshua Foster, Dr. Benjamin Hill, Dr. Kimberly Zlomke, Dr. Lisa Turner, Dr. Phillip Smith

Associate Professors: Dr. Mark Yates, Dr. Heidi Lin

Assistant Professors: Dr. Erica Ahlich, Dr. Dakota Lindsey, Dr. Krista Mehari, Dr. Joshua Isen, Dr. Laura Powell, Dr. Jamie Spiegel

Secretaries: Ms. Lisa Nash, Ms. Wanda Milliner,

Ms. Donna Landry

#### continued Departmental Highlights

Building Equitable Communities: An Evaluation of a Multisystemic Intervention" has been nicknamed project SOAR (https://www.southalabama.edu/specialprojects/ soar/). This project enhances safety in a partnership between the Mobile County Public Schools, the Mobile Police Department, and the University of South Alabama. We are very proud to report that Dr. Joseph Currier's research has once again been recognized by the John Templeton Foundation. In addition to his multiuniversity consortium project, "Catalyzing a Cultural Shift toward Effectively Integrating Religious and Spiritual Competencies in Mental Health Care Through Training and Systems-Level Change," https://www. spiritualandreligiouscompetenciesproject.com/, Dr. Currier has now been awarded almost \$1 million for a new project to promote partnerships between mental health service organizations and fait-based organizations. We are also proud of our partnership with Veterans Recovery Resources, a 501-C3 healthcare provider here in Mobile that provides a student training site, research collaboration, and partners with us to serve the health needs of the gulf coast. We are in the third year of the Gun-related Injury Prevention (Project GRIP) project funded by the Centers for Disease Control and Prevention lead by Drs. Krista Mehari and Phillip Smith. The project has brought over \$1.8 million to the university and resulted in meaningful collaborations with the community, funding for students, and the collection of important data in the form of interviews with gun users from around the gulf coast. We say good bye to Dr. Krista Mehari who will be transitioning to an Adjunct Faculty member as she joins the team at Vanderbilt University this year. Dr. Kimberly Zlomke received funds in a partnership with the College of Nursing from the Health Resources Services Administration to support students and develop inter-professional education for clinical graduate students, preparing them to work effectively on interprofessional care teams. Dr. Heidi Lyn continues her work on Joy in animals, as well as exciting work with marine invertebrates, dolphins, and great apes throughout the United States. Her work is supported by the Templeton World Foundation. Dr. Shelley-Tremblay has been awarded a sub-award from the Perception Dynamics Institute as part of a project funded by the National Institutes of Neurological Disorders and Stroke to study the effects of visual training on people with mild traumatic brain injuries.

This year, faculty in our department have published 38 peer-reviewed articles in scientific journals, 6 peer-reviewed book chapters, 3 abstracts, and made 43 presentations at scientific meetings.

We also had another perfect year with our 6 PhD candidates matching through the Association of Psychology Postdoctoral and Internship Centers, giving us 11 solid years of 100% match rate at top, APA Accredited Internship Sites. We also successfully completed our APA site visit process and are awaiting re-accreditation. Our graduates are now professional Psychologists at hospitals, clinics, and in private practice around the U.S. and in Canada. This has been a great year for serving the public, with our Psychology Clinic seeing 313 clients, 2291 appointments, and providing over 2896 hours of therapy using in person and our new Telehealth systems that allow us to help clients during the pandemic and beyond. Our students provide direct care for community members at diverse locations including Strickland Youth Center, Stanton Road Clinic, Veterans Recovery Resources, and USA Health System clinics, to name a few. We also serve the community by innovative research to reduce violence in schools, prisons, and the community at large.

#### PEER REVIEWED JOURNAL ARTICLES

#### DR. ERICA AHLICH

Ahlich, E. M., Goldstein, S. P., & Thomas, J. G. (2023). Characterizing emotional eating: Ecological momentary assessment with person-specific modeling. *Appetite*, 183, 106476. http://dx.doi.org/10.1016/j.appet.2023.106476

Ahlich, E. M., & Rancourt, D. (2022). Boredom proneness, interoception, and emotional eating. *Appetite*, 178, 106167. http://dx.doi.org/10.1016/j.appet.2022.106167

#### DR. JOSEPH CURRIER

Currier, J., Stevens, L. T., McDermott, R. C., Hinkel, H. M., Salcone, S., Davis, E. B., Lacey, E. K., & Park, C. L. (2022). Exploring The roles of god representations in spiritual struggles among Christians seeking spiritually integrated psychotherapies. *Spirituality in Clinical Practice*.

#### DR. JOSHUA FOSTER

Abernethy, A. D., van Oyen Witvliet, C., Luna, L. M. R., Foster, J. D., Putman, K. M., Currier, J. M., Schnitker, S. A., Van Harn, K., & Carter, J. (2022). Perceptions of Divine Forgiveness, Religious Comfort, and Depression in Psychiatric Inpatients: A Mixed Methods Study. *Journal of Religion & Health*, 61(5), 3710–3728.

#### DR. BENJAMIN HILL

Lanou, A., Mast, A., Hill, B. D., Kim, S., & Hanaway, P. (2023). A Novel Dietary Supplement Braini® Supports Cognitive Function in Healthy Adults. *Journal of Integrative and Complementary Medicine*.

Aita, S., Del Bene, Marrotta, D., Pizer, J., Hawley, N., Niccolai, L., Walker, H., Gerstenecker, A., Martin, R., Clay, O., Crowe, M., Triebel, K., & Hill, B. D. (2022). Neuropsychological functioning in primary dystonia: An updated and expanded multi-domain meta-analysis. *Movement Disorders*, *37*(7), 1483-1494. http://doi.org/10.1002/mds.29022

Traylor, M. K., Bauman, A. J., Saiyasit, N., Frizell, C. A., Hill, B. D., Nelson, A. R., & Keller, J. L. (2022). An examination of the relationship among plasma brain derived neurotropic factor, peripheral vascular function, and body composition with cognition in midlife African Americans/Black individuals. *Frontiers in Aging Neuroscience*, 14, 980561. doi:10.3389/fnagi.2022.980561

Toups, K., Hathaway, A., Gordon, D., Chung, H., Raji, C., Boyd, A., Hill, B. D., Hausman-Cohen, S., Attarha, M., Jarrett, M., & Bredesen, D. E. (2022). Precision medicine approach to Alzheimer's Disease: Successful proof-of-concept trial. *Journal of Alzheimer's Disease*, 88(4), 1411-1421.

Saiyasit, N., Butlig, E., Chaney, S., Traylor, M. K., Hawley, N., Randall, R., Bobinger, H., Frizell, C., Trimm, F., Crook, E., Lin, M., Hill, B. D., Keller, J., & Nelson, A. R. (2022). Neurovascular dysfunction in diverse communities with health disparities – Contributions to dementia and Alzheimer's disease. *Frontiers in Neuroscience*, *16*, 915405.

Weitzner, D., Calamia, M., Hill, B. D., & Elliott, E. (2022). Examining an alternative scoring procedure for a clinical working memory measure. *Assessment*, 29(8), 1756-1764.

DOI: 10.1177/10731911211032270

Aita, S. L, Schuler, K. R., Isaak, S. L., Borgogna, N. C., Moncrief, G., Hollis, S. D., & Hill, B. D. (in press). Posttraumatic Stress Disorder complicated by Traumatic Brain Injury: A narrative review. SN Comprehensive Clinical Medicine.

Borgogna, N., Aita, S., Musso, M., & Hill, B. D. (in press). Identification of a pre-employment psychological evaluation marker for predicting police candidates who receive racial and excessive force complaints: The MMPI-2 F42K60. *Journal of Psychopathology and Behavioral Assessment*.

#### DR. KRISTA MEHARI

Mehari, K. R., Smith, P. N., Coleman, J., Morgan, S., & Lindsey, D. R. B. Effectiveness of the Second Chance or Else Jail Diversion Program: A Mixed-Methods Evaluation.

Mehari, K. R., Jeffrey, A., Chastang, C. M., & Schnitker, S. A. (2023). Transdisciplinary participatory action research: How philosophers, psychologists, and practitioners can work (well) together to promote adolescent character development within context. *The Journal of Positive Psychology*. Online first. DOI: 10.1080/17439760.2023.2179933

Mehari, K. R., Jeffrey, A., Chastang, M., Blanton, M. A., & Currier, J. M. (2023). Impact of a participatory action approach to virtue promotion among early adolescents. Journal of Positive Psychology. Online first. https://doi.org/10.1080/17439760.2023.2169628

Khan, H., Cherla, D., **Mehari, K. R.**, Tripathi, M., Butler, T. W., Crook, E. D., Heslin, M. J., Johnston, F. M., & Fonseca, A. L. (2023). Palliative therapies in metastatic pancreatic cancer: Does Medicaid Expansion make a difference? *Annals of Surgical Oncology*, *30*, **179–188**. https://doi.org/10.1245/s10434-022-12563-4

Huffmaster, C. E., Williams, A. Y., Lee, Y. L., Butts, C. C., Polite, N. M., **Mehari, K. R.**, & Simmons, J. D. (2022). Adverse childhood experiences predict symptoms of PTSD in injured adult patients. *JAMA Surgery*. Online first. doi:10.1001/jamasurg.2022.3116

Khan, H., Heslin, M. J., Crook, E. D., **Mehari, K.**, Johnston, F. M., & Fonseca, A. L. (2022). Fragmentation of care in Pancreatic cancer: Effects on receipt of care and survival. *Journal of Gastrointestinal Surgery*. https://doi.org/10.1007/s11605-022-05478-8

#### DR. JACK SHELLEY-TREMBLAY

Lawton, T., Shelley-Tremblay, J., & Huang, M. (In press) Case Report: Neural Timing Deficits Prevalent in Developmental Disorders, Aging, and Concussions Remediated Rapidly By Movement Discrimination Exercises. Frontiers in Neurology. https://doi.org/10.20944/preprints202105.0659.v1.

Hughes-Berheim, S. S., Cheimariou, S., **Shelley-Tremblay**, **J. F.**, Doheny, M. M., & Morett, L. M. (2022). Extending Gesture's Impact on Word Learning to Reading: A Self-Paced Reading Study. *Discourse Processes*, *59*(8), 646–667. https://doi.org/10.1080/0163853X.2022.2132080

#### DR. PHILLIP SMITH

Currier, J., McDermott, R., Fernandez, P., Salcone, S., Hinkel, H., Schuler, K., Fadoir, N., & Smith, P. N. (in press). The outcomes and acceptability of a peer-led spiritual intervention for moral injury in a veteran service organization. *Psychological Services*.

Schuler, K. R., Baer, M. M., McDermott, R. C., & Smith, P. N. (2022). A Psychometric Pilot Study Examining the Functions of Suicidal Communications Using IRT and Factor Analysis. International Journal of Environmental Research and Public Health, 19(16), 10081.

Silva, C., **Smith, P. N.**, Rogers, M., Joiner, T. E., Foote, B., & Van Orden, K. (in press). Clinically significant scores for thwarted belonging and perceived burden. *Crisis*.

Smith, P. N., Kuhlman, S., & Wolford-Clevenger, C. (2022). Examining the interpersonal theory of suicide in acutely suicidal psychiatric inpatients. *Death Studies*, 46, 1785-1791.

Basu, N., Schuler, K. R., Marie, L., Taylor, S. E., Fadoir, N. A., & **Smith, P. N.** (2022). The moderating effect of meaningsmade on the association between exposure to potentially

traumatic life events and suicidal ideation. *Illness*, *Crisis* & Loss, 30, 192-208.

#### DR. JAMIE SPIEGEL

Chan, E. S., Shero, J. A., Hand, E. D., Cole, A. M., Gaye, F., Spiegel, J. A., & Kofler, M. J. (2023). Are Reading Interventions Effective for At-Risk Readers with ADHD? A Meta-Analysis. *Journal of Attention Disorders*, 27(2), 182-200.

Cole, A. M., Chan, E. S. M, Gaye, F., **Spiegel, J. A.**, Soto, E. F., & Kofler, M. J. (in press). Evaluating the Simple View of Reading for Children with ADHD. *Journal of Educational Psychology*.

Graziano, P. A., **Spiegel, J. A.**, Arcia, E., & Foundation, S. (in press). Early assessment and intervention for families experiencing homelessness: A randomized trial comparing two parenting programs. *Journal of Consulting and Clinical Psychology*.

**Spiegel, J. A.**, Sanchez, C. R., Bermeo, L. M., & Graziano, P. A. (2022). Examining the efficacy of online administration of a time-limited school readiness intervention in the face of COVID-19. *Behavior Therapy*.

Spiegel, J. A., Graziano, P. A., Arcia, E., Cox, S. K., Ayala, M., Carnero, N. A., & O'Mara, N. L., Foundation, S. (2022). Addressing Mental Health and Trauma-Related Needs of Sheltered Children and Families with Trauma-Focused Cognitive-Behavioral Therapy (TF-CBT). Administration and Policy in Mental Health and Mental Health Services Research, 49(5), 881-898.

Lonigan, C. J., Hand, E. D., **Spiegel**, J. A., Morris, B. M., Jungersen, C. M., Alfonso, S. V., & Phillips, B. M. (2022). Does preschool children's self-regulation moderate the impacts of instructional activities? Evidence from a randomized intervention study. *Journal of Experimental Child Psychology*, 216, **17**.

Hernandez, M. L., **Spiegel, J. A.**, Coxe, S., Dick, A. S., & Graziano, P. A. (2022). Individual Differences in Germ Spreading Behaviors Among Children With Attention-Deficit/Hyperactivity Disorder: The Role of Executive Functioning. *Journal of Pediatric Psychology*, 47(8), 892-904.

#### DR. LISA TURNER

Whittington. D. D. & Turner, L. A. (2023). Parental psychological control and self-efficacy as predictors of romantic relationship power dynamics. *Journal of Interpersonal Violence*, 38(3-4), 4486-4506.

Whittington. D. D. & **Turner**, **L. A.** (in press). Relations of family-of-origin communication patterns to attachment and satisfaction in emerging adult's romantic relationships. *The American Journal of Family Therapy*.

#### DR. KIMBERLY ZLOMKE

Adams, H., Rossetti, K., & **Zlomke**, **K.** (2022). Finding benefit and feeling strain in parenting a child with autism spectrum disorder. *Journal of Autism and Developmental Disorders*. https://doi.org/10.1007/s10803-022-05663-3

Hayes, K., Rossetti, K., & **Zlomke**, **K.** (2022). Community support, family resilience, and caregiver mental health among youth with autism spectrum disorder. *Child: Care*, *Health*, *and Development*, 49, 130-136. https://doi.org/10.1111/cch.13025

#### PEER REVIEWED BOOK CHAPTERS

#### DR. JOSHUA FOSTER

Czarna, A. Z., Wróbel, M., Folger, L. F., Holtzman, N. S., Raley, J. R., & Foster, J. D. (in press). Narcissism and Narcissistic Personality Disorder: Evolutionary roots and emotional profiles. In TK Shackelford & L Al-Shawaf (Eds.), *The Oxford Handbook of Evolution and the Emotions*. Oxford University Press.

**Foster, J. D.**, & Raley, J. R. (in press). The Narcissistic Personality Inventory: The seminal measure of narcissism and personality and social psychology. In P.K. Jonason (Ed.), Shining light on the dark side of personality: Measurement properties and theoretical advances. Muenster: Hogrefe.

#### DR. JACK SHELLEY-TREMBLAY

Shelley-Tremblay, J. (2023). Breakdown of semantics in aphasia and dementia: A role for attention? In Guendouzzi, J., Loncke, F., & Williams, M., Eds. The Routledge International Handbook of Psycholinguistic and Cognitive Processes. Routledge Press, New York.

Money-Nolan, L. E., & Shelley-Tremblay, J. (2023). Theories of Semantic Processing. In Guendouzzi, J., Loncke, F., & Williams, M., Eds. The Routledge International Handbook of Psycholinguistic and Cognitive Processes. Routledge Press, New York.

#### **DR. LISA TURNER**

**Turner**, **L. A.** The experimental methods chapter in the APA handbook is still in press, but I listed it in last year's FAR.

#### DR. MARK YATES

**Yates, M.**, & Dickinson, D. (2023). How Similarity Influences Word Recognition: The Effect of Neighbors. *The Handbook of Psycholinguistic and Cognitive Processes* (2nd ed.). Psychology Press.

### EDITORSHIP OF PEER REVIEWED BOOKS OR PEER REVIEWED JOURNALS

#### DR. BENJAMIN HILL

Editor, Journal Editor, Journal of Sport Behavior. (2018 - Present).

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

#### DR. JOSEPH CURRIER

Editorial Board Member, "Testing the Effectiveness of the Spiritual First Aid Curriculum for Training Disaster Care Providers" (Accepted), Spirituality in Clinical Practice, Currier, Joseph, International, Papers, Academic, (March 15, 2023 - Present).

Editorial Board Member, "Spiritual Struggle and Suicide Risk across Varying Religious Belief Statuses: The Role of Positive Psychological Virtues" (Revising to Resubmit), Psychology of Religion and Spirituality, **Currier**, **Joseph**, International, Papers, Academic, (January 1, 2023 -Present).

Editorial Board Member, "The Questionnaire God Representations for clinical and scientific use in the context of mental health care (QGR-17)"(Revising to Resubmit), Psychology of Religion and Spirituality, **Currier**, **Joseph**, International, Papers, Academic, (December 1, 2022 - Present).

Editorial Board Member, "Predicting the persistence of religious/spiritual struggles following potentially morally injurious events: Do religious/spiritual characteristics matter?" (Revising to Resubmit), Psychology of Religion and Spirituality, **Currier**, **Joseph**, International, Papers, Academic, (October 22, 2022 - Present).

Editorial Board Member, "Toward military cultural competence among new civilian providers" (Not Accepted), Traumatology, **Currier, Joseph**, International, Abstracts, Academic, (September 10, 2022 - Present).

Editorial Board Member, "Prolonged grief disorder: A structural equation modeling of risk factor mediators" (Accepted), Death Studies, **Currier**, **Joseph**, International, Papers, Academic, (September 1, 2022 -Present).

#### DR. JOSHUA FOSTER

Editorial Review Board Member, Journal of Personality. (2015 - Present).

Editorial Review Board Member, *Journal of Research in Personality*. (2020 - Present).

#### DR. BENJAMIN HILL

Statistical Editor, "Mindfulness", Hill, Benjamin David, International, Papers, Academic, (May 2013 - Present) I am co-editor in Chief of Journal of Sport Behavior.

Editorial Board Member, "Journal of Attention Disorders", **Hill, Benjamin David**, International, Papers, Academic, (July 1, 2014 – 2023).

Editorial Board Member, "Applied Neuropsychology: Adult", **Hill, Benjamin David**, International, Papers, Professional, (June 1, 2018 - July 2023). I have reviewed for this journal for a number of years and was recently asked to be on the editorial board.

#### DR. DAKOTA LINDSEY

Invited Manuscript Reviewer, "Why is monitoring accuracy so poor in number line estimation? The importance of valid cues and systematic variability" (Accepted), *Metacognition and Learning*, International, Papers, Academic, (2022, October - 2022, November).

#### DR. HEIDI LYN

Editorial Board Member, "Frontiers in Psychology - Comparative", Review Editor, **Lyn**, **Heidi**, International, Papers, (2014 - Present).

Editor, "Animals" (In Preparation; Not Yet Submitted), Guest Editor, Special Issue, Lyn, Heidi, International, Papers, Academic, (2022, March - 2023, July). Special Issue Guest Editor - Canine Cognition and Behavior.

#### DR. KRISTA MEHARI

Editorial Board Member, "Journal of Child and Family Studies", **Mehari, Krista R.**, International, Papers, Academic, (February 2, 2018 - Present).

Editorial Review Board Member, School Mental Health. (2022 - Present).

**Editorial Board Member**, *Research on Child and Adolescent Psychopathology*. **(2023 – Present)**.

#### DR. JACK SHELLEY-TREMBLAY

Member of Editorial Board, Brain Sciences

Ad Hoc Reviewer, Behavioral Sciences

Ad Hoc Reviewer, Sage Neurosciences

#### DR. PHILLIP SMITH

Editorial Board Member, "Death Studies", **Smith, Phillip N.**, (2020 - 2023).

#### DR. JAMIE SPIEGEL

Invited Manuscript Reviewer, *Early Education and Development*, **Spiegel**, **J. A.**, National, Papers, (2022 - 2023). Ad hoc article reviewer.

Invited Manuscript Reviewer, *Journal of Applied Developmental Psychology*, **Spiegel**, **J. A.**, National, Papers, (2022 – 2023). Ad hoc article reviewer.

Invited Manuscript Reviewer, *Journal of Experimental Child Psychology*, **Spiegel**, **J. A.**, National, Papers, (2022 - 2023). Ad hoc article reviewer.

Invited Manuscript Reviewer, Journal of Psychopathology and Behavioral Assessment, Spiegel, J. A., National, Papers, (2022 - 2023). Ad hoc article reviewer.

Invited Manuscript Reviewer, *Journal of Clinical Child & Adolescent Psychology*, **Spiegel**, **J. A.**, National, Papers, (2020 - 2023). Ad hoc article reviewer.

#### DR. KIMBERLY ZLOMKE

Editorial Board Member, "Advances in Neurodevelopmental Disabilities", **Zlomke, K.**, Academic, (2017 - Present).

Editorial Board Member, "Journal of Child and Family Studies", **Zlomke, K.**, Academic, (2013, January - Present).

#### **ABSTRACTS**

#### DR. MARK YATES

Dickinson, D., & Yates, M. C. (2022). The Influence of Potential Physical Interaction (PPI) on Verb Processing in the Lexical Decision Task (vol. 27, pp. 337). Abstracts of the Psychonomic Society.

#### DR. KIMBERLY ZLOMKE

Adams, H., **Zlomke**, K., & Rossetti Shekouh, K. (2023). Finding benefit and feeling strain in parenting a child with autism spectrum Disorder (2nd ed., vol. 44). Journal of Developmental and Behavioral Pediatrics.

Haik, K., & Zlomke, K. (2023). The relation of belonging and flourishing to non-suicidal self-injury in college students with and without autism spectrum disorder. (2nd ed., vol. 44). Journal of Developmental and Behavioral Pediatrics.

#### **GRANTS AWARDED**

#### DR. ERICA AHLICH

Ahlich, E. M. (Principal), "Predoctoral Seed Money Research Grant," Sponsored by Brown University, Other, \$2,215.00. (2021, October - 2022, June).

Ahlich, E. M. "Graduate Research Grant," Sponsored by Psi Chi, External to the University, \$1,500.00. (2019, June - 2022, June).

#### DR. JOSEPH CURRIER

Currier, J. (Principal), "Catalyzing a Cultural Shift toward Integrating Religious and Spiritual Competencies in Mental Health Care through Training and Systems-Level Change," Sponsored by John Templeton Foundation, External to the University, \$5,180,000.00. (2021, August 1 - 2024, July 31).

Milstein, G. (Principal), & Currier, J. (Co-Principal), "Beliefs and experiences as predictors of clergy referrals to mental health professionals," Sponsored by Duke University and John Templeton Foundation, External to the University, \$2,000.00. (2023, January 1 - 2025, December 31).

Currier, J. (Principal), Milstein, G. (Supporting), & McDermott, R. C. (Supporting), "Examining the role of spiritual and religious competencies in psychotherapy," Sponsored by Wheaton College and John Templeton Foundation, External to the University, \$21,000.00. (2022, August 1 - 2025, August 1).

**Currier, J.** "Coming Home – Veterans Recovery Resources and Faith-Based Organizations: Creating a Continuum of Care in Mobile, Alabama," Sponsored by Columbia University and John Templeton Foundation, External to the University, \$9,000.00. (2022, September 1).

#### DR. BENJAMIN HILL

Hill, B. D. "Psychoeducational Services," Sponsored by USA Athletic Department, Internal to the University, \$11,000.00. (2013, August 1 - 2023, July 31).

**Hill, B. D.** "Journal of Sport Behavior Editorial Assistant," Sponsored by Journal of Sport Behavior, Internal to the University, \$11,000.00-4,000.00. (2021, August 1 - 2023, July 31).

#### DR. HEIDI LYN

**Lyn, H.** "Joyful by nature: a comparative approach to the evolution and function of joy in intelligent species," Sponsored by Templeton World Charity Foundation, External to the University, \$199,472.00. (2021, January - 2023, December).

#### DR. KRISTA MEHARI

Mehari, K. R. (Principal), Smith, P. N. (Co-Principal), Morton, B. (Co-Principal), Billingsley, J. L. (Co-Principal), Ferrell, A. (Co-Principal), & Stefurak, J. R. (Supporting), "Preventing Youth Violence Through Building Equitable Communities: An Evaluation of a Multisystemic Intervention," Sponsored by National Institutes of Health, Federal, \$3,671,405.00. (2022, May - Present).

Mehari, K. R. (Principal), Smith, P. N. (Co-Principal), & Farrell, A. D. (Co-Principal), "1R01CE003298-01-00: Participatory Action Research to Inform a Social-Ecological Model of Gun-Related Attitudes, Behaviors, and Practices," Sponsored by Centers for Disease Control and Prevention, Federal, \$1,868,914.00. (2020, September - 2023, September).

#### DR. JACK SHELLEY-TREMBLAY

Lawton, T. (PI), **Shelley-Tremblay**, **J.**, (CO-PI), & Hwang, M, (Co-PI). FUNDED. 2023-2026. 1R43NS132718-01 - Retraining Neural Pathways to Improve Cognitive Skills after a Mild Traumatic Brain Injury (mTBI). National Institutes of Neurological Disorders and Stroke: SBIR-NIH/CSR/NV 13. \$1.1 million awarded. Subaward to South Alabama. \$40,000.

#### DR. PHILLIP SMITH

Mehari, K. R. (Principal), **Smith, P. N.** (Co-Principal), Morton, B. (Co-Principal), Billingsley, J. L. (Co-Principal), Ferrell, A. (Co-Principal), & Stefurak, J. R. (Supporting), "Preventing Youth Violence Through Building Equitable Communities: An Evaluation of a Multisystemic Intervention," Sponsored by National Institutes of Health,

Federal, \$3,671,405.00. (2022, May - Present).

Mehari, K. R. (Principal), **Smith, P. N.** (Co-Principal), & Farrell, A. D. (Co-Principal), "1R01CE003298-01-00: Participatory Action Research to Inform a Social-Ecological Model of Gun-Related Attitudes, Behaviors, and Practices," Sponsored by Centers for Disease Control and Prevention, Federal, \$1,868,914.00. (2020, September - 2023, September).

Smith, P. N. (Principal), "Development and Pilot Testing of a Training and Assessment System for Mental Health Trainees' Practice of Suicide Risk Assessment and Management," Sponsored by University of South Alabama Office of Research & Economic Development, Internal to the University, \$25,000.00. (2020 - 2022).

Hamner, K. (Principal), Tham, C. (Principal), & Smith, P. N. (Supporting), "Operation Deep Dive: America's Warrior Partnership Study of Veteran Suicide," Sponsored by Bristol Meyers Squibb Foundation, External to the University, \$2,900,000.00. (2017 - 2022).

Stefurak, J., & Smith, P. N. (Supporting), "Community-Based Crisis Intervention Training and Support for Primary Responders Department of Justice," External to the University. (2022 - 2025).

#### DR. JAMIE SPIEGEL

Spiegel, J. A. (Principal), "Do Reading and Math Make You Squirm?: The role of hyperactivity in cognitively demanding early acdemic tasks," Sponsored by Florida International University, External to the University, \$5,000.00. (2022, June – 2022, August).

#### DR. KIMBERLY ZLOMKE

**Zlomke, K.** "Supporting Neuro-diverse College Students: A CBPR Approach to Intervention Development," Sponsored by USA Arts & Sciences Support and Development Award, Internal to the University, \$2,500.00. (2023, January - Present).

Williams, K. A. (Principal), **Zlomke, K.** (Co-Principal), Getch, Y. Q. (Co-Principal), Pancione, K. E. (Supporting), Riley, B. H. (Supporting), Scott, S. F. B. (Supporting), Selwyn, C. N. (Supporting), & Johnson, B. D. (Supporting), "Team-Based

Trauma-Informed Integrated Behavioral Health Workforce Education and Training Professions (BHWET) for the Gulf Coast Region," Sponsored by Health Resources & Services Administration, Federal, \$1,815,000.00. (2021, July 1 - 2025, June 30).

## PRESENTATIONS AT PROFESSIONAL CONFERENCES

#### DR. ERICA AHLICH

Dixit, U. (Author), & **Ahlich, E. M.** (Author), Society for Behavioral Medicine Annual Meeting, "Emotional Eating as a Function of Weight Status: Time of Day, Sleep Quality, and Food Type." (2023, April).

Ahlich, E. M., Goldstein, S.P. (Author), & Thomas, J.G. (Author), Society for Behavioral Medicine Annual Meeting, "Is Emotional Eating a Homogenous Construct? Ecological Momentary Assessment with Person-Specific Modeling," Society for Behavioral Medicine, Phoenix, AZ. (2023, April 27).

Ahlich, E. M. (Author), & Rancourt, D. (Author), The Obesity Society Annual Meeting, "Boredom and Interoceptive Ability as Predictors of Emotional Eating." (2022, November).

#### DR. JOSEPH CURRIER

**Currier, J.** APA Division 36 Midyear Conference, "Teaching psychology of religion and spirituality," Society for the Psychology of Religion and Spirituality, Virtual. (2023, March 30).

**Currier**, **J.** APA Main Convention, "Developing a roadmap to guide systemic and cultural changes in mental health professional training," American Psychological Association, Minneapolis, MN. (2022, August 1).

**Currier, J.** APA Main Convention, "Preferences for spiritually integrated care among veterans with moral injury," American Psychological Association, Minneapolis, MN. (2022, August 1).

**Currier, J.** Annual United Kingdom Psychological Trauma Society Conference, "Understanding the spiritual in moral injury," UK Psychological Trauma Society, King's College,

London. (2022, June 15).

#### DR. JOSHUA FOSTER

Burch, C. (Author & Presenter), **Foster, J. D.** (Author), & Lindsey, D. R. B. (Author), Annual Meeting of the Southeastern Psychological Association (2023), "Are They Dazed or Confused? Assessing the Accuracy and Confidence of Eyewitness Memory Using Film Media," APA, New Orleans, LA. (2023, April).

#### DR. BENJAMIN D. HILL

Hawley, N. A., Pizer, J., Aita, S. L., Myers, M. A., Ikonomou, V. C., Brasil, K. M., Hernandez, K. A., Pettway, E. C., & Hill, B. D. (2023, February). Neuropsychological performance in vestibular migraine: Preliminary findings from a meta-analysis. Poster presented at the 51st annual meeting of the International Neuropsychological Society, San Diego, CA.

Ikonomou, V. C., Myers, M. A., Hawley, N. A., Pizer, J. H., Campbell, I., Wagaman, B., & Hill, B. D. (2023, February). Personality traits account for variability in self-reported executive functioning but not objective executive performance. Poster presented at the International Neuropsychological Society 51st Annual Conference, San Diego, CA, USA.

Asencio-Ortiz, P., Ikonomou, V., Maladkar, R., & Hill, B. (2023, February). More than one way to skin a cortex: A meta-analysis comparing neuroimaging and personality testing. Poster session presented at the International Neuropsychological Society 51st Annual Conference, San Diego, CA.

Pizer, J. H., Aita, S. L., Myers, M. A., Hawley, N. A., Ikonomou, V. C., Brasil, K. M., Hernandez, K. A., Pettway, E. C., & Hill, B. D. (2023, February). Processing speed in migraine with and without aura: A meta-analysis. Poster session presented at the annual meeting of the International Neuropsychological Society, San Diego, CA.

Hernandez, K., Lindsey D. R. B., & Hill, B. D. (2022, October). The relationship between attention and order errors in serial order memory. Poster presented at the 42nd annual meeting of the National Academy of Neuropsychology, Denver, CO.

Pizer, J. H., Aita, S. L., Hawley, N. A., Myers, M. A., Ikonomou, V. C., Brasil, K. M., Hernandez, K. A., Pettway, E. C., & Hill, B. D. (2022, October). Neuropsychological functioning in migraine: A meta-analysis. Poster presented at the 42nd annual meeting of the National Academy of Neuropsychology, Denver, CO.

Hawley, N., Pizer, J., Myers, M., Ikonomou, V., Harrel, M., & Hill, B. (2022, October). Much ado about norming: Ethnic differences across three normative systems for COWAT/ FAS performance. Poster presented at the 42nd annual meeting of the National Academy of Neuropsychology 42nd Annual Conference, Denver, CO.

Ikonomou, V. C., Harrell, M. N., Aita, S. L., Myers, M. A., Hawley, N. A., Pizer, J. H., & Hill, B. D. (2022, October). The Barkley Deficits in Executive Functioning Scale (BDEFS): Personality index or a measure of executive functioning? Poster presented at the 42nd annual meeting of the National Academy of Neuropsychology 42nd Annual Conference, Denver, CO.

Bauman, A. J., Traylor, M. K., Saiyasit, N., Butlig, E. R., Chaney, S. D., Hawley, N. A., Randall, R. B., Bobinger, H. V., Frizell, C. A., **Hill, B. D.**, Keller, J. L. & Nelson, A. R. (2022, July). Vascular dysfunction in health disparities – unraveling contributions to dementia and Alzheimer's disease in South Alabama. Poster presented at the annual meeting of the Alzheimer's Association International Conference, San Diego, CA.

#### DR. JOSHUA ISEN

Isen, J. D. (Author & Presenter), Ludeke, S. (Author), McGue, M. (Author), Iacono, W. (Author), Behavior Genetics Association 52nd Annual Meeting, "Genetic influences on the development of sociopolitical attitudes in young adulthood are moderated by college exposure," Los Angeles, CA. (2022, June).

#### DR. DAKOTA LINDSEY

Burch, C. (Author & Presenter), Foster, J. D. (Author), & Lindsey, D. R. B. (Author), Annual Meeting of the Southeastern Psychological Association (2023), "Are They Dazed or Confused? Assessing the Accuracy and Confidence of Eyewitness Memory Using Film Media," APA, New Orleans, LA. (2023, April).

Mascia, A. E. (Author & Presenter), Hernandez, K. (Author), & Lindsey, D. R. B. (Author), Annual Meeting of the Southeastern Psychological Association (2023), "Previously Retrieved Items Do Not Contribute to Visual Serial Memory," APA, New Orleans, LA. (2023, April).

Lindsey, D. R. B. (Author & Presenter), Mascia, A. (Author), & Hernandez, K. (Author), Annual Meeting of the Southern Society for Philosophy and Psychology (2023), "Consistent Relative Order Aids Serial Recall of Verbal Memoranda, but not Visual Memoranda," SSPP, Louisville, KY. (2023, March).

Hernandez, K. (Author & Presenter), Hill, B. D. (Author), & Lindsey, D. R. B. (Author), Annual Meeting of the National Academy of Neuropsychology (2022), "The Relationship Between Attention and Order Errors in Serial Order Memory," National Academy of Neuropsychology, Denver, CO. (2022, October).

#### DR. KRISTA MEHARI

Mehari, K. R., (Author & Presenter), Smith, P. N. (Author), Coleman, J. (Author), Stevens, L.T. (Author), Kim, H. (Author), & Farrell, A, (Author), "Participatory Action Research to Understand Gun-Related Attitudes, Behaviors, and Practices," National Research Conference on Firearm Injury Prevention, Washington, DC. (2022, November).

Mehari, K. R. (Author & Presenter), Smith, P. N. (Author), Coleman, J. (Author), Stevens, L.T. (Author), & Farrell, A, (Author), "Participatory Action Research to Understand Gun-Related Attitudes, Behaviors, and Practices," Society for Prevention Research, Seattle, WA. (2022, June).

#### DR. LAURA POWELL

**Powell, L. A.** (Author & Presenter), "BBS Student Seminar: Applying to Doctoral Programs," BBS GSO, Mobile, AL. (2022, October).

#### DR. JACK SHELLEY-TREMBLAY

Shelley-Tremblay, J. (2023). An Introduction to Electroencephalographic (EEG) Data Processing: Theory and Tutorial. Workshop. 69th Annual Meeting of the Southeastern Psychological Association, New Orleans, LA.

Pilkington, L, & Shelley-Tremblay, J., Stefurak, J., Koon-

Magnin, S., & Schulze, C. The Effect of Perpetrator of Victim Gender on Perceptions of Sexual Assault and Coercion. (2023, April). Paper presented at the 69th Annual Meeting of the Southeastern Psychological Association, New Orleans, LA.

Kandezi, N., **Shelley-Tremblay**, J., Gillespie, M., Harlan, T., & Von Ahlefeldt, C. (2023, April) The Role of Neuroinflammation in Psychiatric and Neuropsychiatric Disease. Paper presented at the 69th Annual Meeting of the Southeastern Psychological Association, New Orleans, LA.

Von Ahlefeldt, C., **Shelley-Tremblay, J.**, Lassiter, B., Gillespie, M., Billette, W., Kandezi, N., & Demming, C. (2023, April). The Effects of Acute Stress on Damage Associated Molecular Pattern Levels. Paper presented at the 69th Annual Meeting of the Southeastern Psychological Association, New Orleans, LA.

Kemp, D., **Shelley-Tremblay, J.**, Cwikla, J., & Hajnal, A. (2023, April). Novel Metrics of Postural Stability Predict Fine Motor Ability in 4-5 Year-Olds. Paper presented at the 69th Annual Meeting of the Southeastern Psychological Association, New Orleans, LA.

Kunneth, L., & Shelley-Tremblay, J. (2023, April). Psychological Factors Influencing Perceptual Drift in the Rubber Hand Illusion. Poster presented at the 69th Annual Meeting of the Southeastern Psychological Association, New Orleans, LA.

Shelley-Tremblay, J., & Lassiter, B. (2023) Testing the Interpersonal Theory of Suicide. Paper presented at the 100th Annual Meeting of the Alabama Academy of Sciences, Birmingham, AL. March 9.

Shelley-Tremblay, J., Mukherjee, B., & Barber, W. (2023) A Structural Equation to Predict Healthcare Worker Burnout: The risk for young workers. Paper presented at the 100th Annual Meeting of the Alabama Academy of Sciences, Birmingham, AL. March 9.

Overstreet, T., Hajnal, Al., Surber, T., Masoner, H., Dowell, C., Funkhouser, A., **Shelley-Tremblay**, J., & Samu, K. (2022) Complex Postural Sway Specifies Perception of Stand-on-Ability. Paper presented at the International Society for

Ecological Psychology Meeting, June, 2022. Hattiesburg, MS. USA.

Kemp, D., Cwikla, J., & Shelley-Tremblay, J. (2022) Novel Metrics of Postural Stability Predict Fine Motor Ability in 4-5 Year-olds. Poster presented at the International Society for Ecological Psychology Meeting, June, 2022. Hattiesburg, MS. USA.

Ruff, E., & Shelley-Tremblay, J. (2022) Examining Neural Substrates of Emotion Processing: Examining Self-reported Psychopathic Traits on Event-related Potential Independent Component Amplitude in Young Adults. Poster presented at the International Society for Ecological Psychology Meeting, June, 2022. Hattiesburg, MS. USA.

#### DR. PHILIP SMITH

Lassiter, B. (Author), **Smith, P. N.**, & Shelley-Tremblay, J. F., Southeastern Psychological Association, "Suicide capability predicts suicide attempt history," New Orleans, LA. (2023, April).

Mehari, K. R., **Smith, P. N.**, Coleman, J., Stevens, L. T., Kim, H., & Farrell, A., National Research Conference on Firearm Injury Prevention, "Participatory action research to understand gun-related attitudes, behaviors, and practices," Washington, DC. (2022, November).

Smith, P. N., Mehari, K. R., Coleman, J., Steven, L. T., & Farrell, A., American Psychological Association, "Putting into context the perspective of those who use and own guns in the prevention of violence," Minneapolis, MS. (2022, August).

Tabor, J., Nadorff, M., Thum, A., Mance, G., Kwako, L., Schweitzer, J., & Smith, P. N., National Institutes of Health Graduate & Professional School Seminar, "Clinical psychology: From admissions to career opportunities," Virtual. (2022, July).

Mehari, K. R. (Author & Presenter), **Smith, P. N.** (Author), Coleman, N. (Author), Stevens, L. T. (Author), & Farrell, A. D. (Author), Annual Meeting of the Society for Prevention Research, "Participatory Action Research to Understand Gun-Related Attitudes, Behaviors, and Practices," Society for Prevention Research, Seattle, WA. (2022, June).

**Smith, P. N.**, Mehari, K. R., Coleman, J., Stevens, L. T., & Farrell, A., Suicide Research Symposium, "Gun owners' experience with suicide and attitudes towards its prevention: A qualitative study using a participatory action research approach," Virtual. (2022, June).

#### DR. JAMIE SPIEGEL

Sundari Foundation (Author & Presenter), **Spiegel, J. A.** (Author), Arcia, E. (Author), Cox, S. K. (Author), Ayala, M. (Author), Carnero, N. A. (Author), O'Mara, N. L. (Author), & Graziano, P. A. (Author), The Miami International Child & Adolescent Mental Health (MICAMH), "A Service Driven Early Childhood Research Program for Mothers and Children Experiencing Homelessness: Four years of implementation," Miami, Florida. (2023, February).

Spiegel, J. A. (Author & Presenter), Hernandez, M. L. (Author), Curzon, M. (Author), Dick, A. S. (Author), & Graziano, P. A. (Author), Flux Congress, "Using Emotion Regulation and Executive Functioning to Predict Growth in Academics Across Time in Children With and Without ADHD," Flux, Paris, France. (2022, September).

#### DR. LISA TURNER

Haik, K., Mullinax, H., & **Turner, L. A.** (April, 2023). Relations among broad autism phenotype, internet use, and romantic cyber psychological abuse. Poster to be presented at the Southeastern Psychological Association, New Orleans, LA.

Mullinax, H., & **Turner**, **L. A.** (February, 2023). Parental psychological control, romantic attachment, and cyber psychological abuse. Poster presented at the Society for Personality and Social Psychology, Atlanta, GA.

#### DR. MARK YATES

Lyn, H. (Author & Presenter), & **Yates, M.** (Author), Joint Conference on the Language Evolution, "Phonological Representation in bonobos (Pan paniscus) as revealed through vocabulary errors," Kanazawa, Japan. (2022).

Dickinson, D. (Author), & **Yates**, **M.** (Author), Psychonomic Society, "The Influence of Potential Physical Interaction (PPI) on Verb Processing in the Lexical Decision Task," Boston, MA. (2022, November 17).

#### DR. KIMBERLY ZLOMKE

Graham, S., & **Zlomke, K.**, Association for Psychologist Training Clinics, "The secret to success: Self-promotion in academic settings," Albuquerque, NM. (2023, March).

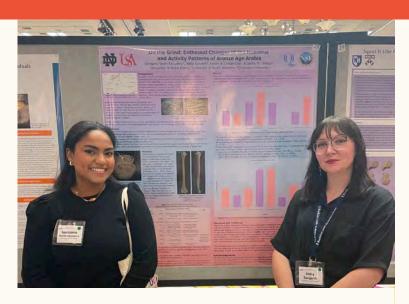
Robeson, M., Hayes, K., Adams, H., & **Zlomke, K.**, Society for Pediatric Psychology Annual Conference, "Daily positive mood buffers the relation between global sleep quality and daily quality of life ratings for caregivers of children with ASD," Chicago, IL. (2023, March).

Foster, J., Cansler, E., & **Zlomke**, K., Society for Pediatric Psychology Annual Conference, "Healthcare transition planning in pediatric blood disorders: Impact of provider communication and psychosocial problems," Chicago, IL. (2023, March).

Cansler, E., Hayes, K., Foster, J., & **Zlomke**, **K.**, Association for Behavioral and Cognitive Therapy, "The impact of child problem behavior on caregiver depressive cognitions among caregivers of children with autism spectrum disorder.," Ney York, MY. (2022, November).

Adams, H. (Author), & **Zlomke**, K. & Rossetti Shekouh, K. (Author), Society for Developmental and Behavioral Pediatrics, "Finding benefit and feeling strain in parenting a child with autism spectrum disorder.," Denver, CO. (2022, October).

Haik, K., & **Zlomke**, **K.** Society for Developmental and Behavioral Pediatrics, "The relation of belonging and flourishing to non-suicidal self-injury in college students with and without autism spectrum disorder.," Denver, CO. (2022, October).



### Sociology, Anthropology and Social Work

This was a year of many changes and challenges for the Department of Sociology, Anthropology and Social Work. The University recently announced the appointment of **Dr. Douglas Marshall**, Professor of Sociology, as Dean of the Honors College. **Dr. Christopher R. Freed**, Associate Professor of Sociology and Graduate Program Director for the MA in Sociology, moved to Chicago. **Dr. Hosik Min**, Associate Professor of Sociology served briefly as Interim MA Program Director before the decision to close that graduate program. The department will continue to offer graduate courses, many of which have interdisciplinary appeal. **Dr. Steven Scyphers**, Associate Professor, Stokes School of Marine and Environmental Sciences, received a joint appointment as Associate Professor of Sociology in our department. We welcome our new colleague who will be offering graduate and undergraduate courses in environmental sociology. We conducted two successful faculty searches with new faculty joining us in August of 2023. **Dr. Nancy Kelley** will join us as Professor of Social Work and BSW Program Director. Thank you to **Dr. Ken Hudson** for his service as Interim BSW Program

Department Chair: Dr. Roma Stovall Hanks

Professors: Dr. Philip J. Carr, Dr. Roma Stovall Hanks, Dr. Lesley A. Gregoricka, Dr. Kenneth Hudson, Dr. Douglas A. Marshall, Dr. Mark A. Moberg

Associate Professors: Dr. Valerie L. Bryan, Dr. Hosik Min

Assistant Professors: Dr. Leonard A. Mundy, Dr. Erin S. Nelson

Instructors: Lindsey Gurley, Ms. Laurie F. Haas, Marie Leonard, Ms. Kimberly W. Pettway

Emeritus: Dr. David Gartman, Dr. David Johnson, Dr. Gregory Waselkov

Secretaries: Sunnilee Chafin, Catherine Potter, Amber Turner

#### continued Departmental Highlights

Director. We will also welcome **Linda Sanchez**, completing her PhD at the University of California – Irvine, as Assistant Professor of Anthropology. **Dr. Mark Moberg** is retiring as Professor of Anthropology after 34 years of excellence in teaching and scholarly research. During this transition period, we were fortunate to be able to appoint **Dr. Marie des Neiges Leonard**, Instructor in Sociology, and **Lindsey Gurley**, MSW, Instructor in Social Work.

Scholarly achievements by our faculty in 2022-2023 were outstanding. Dr. Greg Waselkov, Professor Emeritus of Anthropology, and **Dr. Phil Carr**, Professor of Anthropology, submitted a book manuscript entitled Southern Footprints: Exploring Gulf Coast Archaeology. The University of Alabama Press has accepted the book for publication. Dr. Marie des Neiges Leonard's book entitled Racial Diversity in Contemporary France: The Case for Colorblindness was published in the Bristol University Sociology of Diversity series. Faculty published fifteen (15) peer reviewed journal articles, one (1) peer reviewed book chapter, five (5) non peer reviewed articles and chapters, five (5) book reviews in scholarly journals and one (1) book. Drs. Carr, Gregoricka, Hanks, Hudson, Leonard, Nelson, and Waselkov were active as manuscript reviewers and members of editorial boards and review panels. Faculty gave thirty-six presentations at professional conferences. Our faculty members have a history of success in obtaining funding for research. Seven (7) faculty members - Bryan, Carr, Gregoricka, Hanks, Min, Mundy, and Nelson - had twentyfour (24) grants awarded/active during this reporting period. Faculty contributed 792 hours of professional and 486 hours of civic service. Forty (40) students had research experiences under supervision of our faculty. The departmental Honors and Awards ceremony was held in the Archaeology Museum on March 29, 2023 in conjunction with the 2023 Mardi Gras Lecture which features a presentation on Women in the History of the Kingdom of Danxome/Dahomey by Dr. Dieudonne Dagan Gnammankou.

Congratulations to our faculty and staff on the many accomplishments of 2022-2023!

#### PEER REVIEWED JOURNAL ARTICLES

#### DR. PHILIP J. CARR

Miller, D. S., Smallwood, A. M., & Carr P. J. (2023). A brief

history of modeling Early Holocene landscape use in the American Southeast. Southeastern Archaeology, 44, 1-11.

#### DR. LESLEY A. GREGORICKA

Robbins Schug, G., Buikstra, J. E., DeWitte, S. N., Baker, B. J., Berger, E., Buzon, M. R., Davies-Barrett, A. D., Goldstein, L., Grauer, A. L., Gregoricka, L. A., Halcrow, S. E., Knudson, K. J., Larsen, C. S., Martin, D. L., Nystrom, K. C., Perry, M. A., Roberts, C. A., Santos, A. L., Standen, V., ... Zakrzewski, S. (2023). Climate change, human health, and resilience in the Holocene. *Proceedings of the National Academy of Sciences*, 120(4), e2209472120.

Perry, M. A., Killgrove, K., **Gregoricka, L. A.**, & Prowse, T. L. (2022). Towards accurate meta-analyses in Mediterranean bioarchaeology: A critical response to Leppard et al. (JMA 33, 2020). *Journal of Mediterranean Archaeology*, *35*(1), 108-120.

Ullinger, J., **Gregoricka**, L., Bernardos, R., Reich, D., Langston, A., Ferreri, P., & Ingram, B. (2022). A bioarchaeological investigation of fraternal stillborn twins from Tell el-Hesi. *Near Eastern Archaeology*, 85(3), 228-237.

Buikstra, J. E., DeWitte, S. N., Agarwal, S. C., Baker, B. J., Bartelink, E. J., Berger, E., Blevins, K. E., Bolhofner, K., Boutin, A. T., Brickley, M. B., Buzon, M. R., de la Cova, C., Goldstein, L., Grauer, A. L., Gregoricka, L. A., Halcrow, S. E., Hall, S. A., Hillson, S., Kakaliouris, A. M., ... Zakrzewski, S. R. (2022). 21st century bioarchaeology: Taking stock and moving forward. *Yearbook of Biological Anthropology*, 178(S74), 54-114.

Gregoricka, L. A., & Ullinger, J. M. (2022). Isotopic assessment of diet and infant feeding practices among Ottoman-period Bedouin from Tell el-Hesi. International *Journal of Osteoarchaeology*, 32(2), 467-478.

#### DR. ROMA S. HANKS

Journal Articles, Peer Reviewed (Published)

Min, H., Hanks, R., Lewis, D., & Lio, S. (2023). Psychological impact of anti-Asian violence on Asian Americans under COVID-19 in rural South Alabama. *Migration Letters*, 20(2), 235-244. https://doi.org/10.33182/ml.v20i2.2878

Bagley, B. H., Forbes Bright, C., Sayre, E., Hanks, R., Wraight, S. (2022). Uncertainty and disaster recovery: an analysis of victim perceptions utilizing the problematic integration theory. *Qualitative Research Reports in Communication*, **1-12**.

Journal Articles, Peer Reviewed (Submitted/Under Review and Revision)

Bright, C. F., Bagley, B. H., Sayre, E., Hanks, R. (2023). A Multi-disaster examination of expressions of blame as social constructions. *Disaster Prevention and Management*.

Min, H., Hanks, R., Lewis, D. (2023). The effects of COVID-19 on Asian Americans' unemployment in coastal Alabama. *Journal of Southern Rural Sociology.* 

#### DR. C. KENNETH HUDSON

Fischbach, E., Sparks. ,E., **Hudson, K.**, Lio, S., & Englebretson, E. (2022). Consumer concern and willingness to pay for plastic alternatives in food service. *Sustainability*, 14, 5992.

#### DR. HOSIK MIN

Journal Article, Academic Journal (Accepted)

Min, H., Hanks, R., Lewis, D., & Lio, S. (2023). Psychological impact of anti-Asian violence on Asian Americans under COVID-19 in rural South Alabama. *Migration Letters*, 20(2), 235-244. https://doi.org/10.33182/ml.v20i2.2878

Journal Article, Academic Journal (Submitted)

Min, H., Hanks, R., Lewis, D. (2023). The effects of COVID-19 on Asian Americans' unemployment in coastal Alabama. *Journal of Southern Rural Sociology*.

#### DR. MARK A MOBERG

Moberg, M. (2022). Reading the present from the past in Hopkins, Belize: a memoir told in three ethnographies, *American Ethnologist*, 49 (3), 302-317.

#### DR. ERIN S. NELSON

Waselkov, G. A., Beebe, D. A., Cyr, H., Chamberlain, E. L., Mehta, J. M., & Nelson, E. S. (2022). History and Hydrology: Engineering Canoe Canals in the Estuaries of the Gulf of Mexico. *Journal of Field Archaeology* 47, 486–500.

#### DR. GREGORY A. WASELKOV

Waselkov, G. A., Beebe, D. A., Cyr, H., Chamberlain, E. L., Mehta, J., & Nelson, E. S. (2022). History and hydrology: engineering canoe canals in the estuaries of the Gulf of

Mexico. *Journal of Field Archaeology*, 47, 486-500. https://doi.org/10.1080/00934690.2022.2090747.

Hadden, C. S., **Waselkov, G. A.**, Reitz, E. J., & Andrus, C. F. T. (2022). Temporality of fishery taskscapes on the north-central Gulf of Mexico Coast (USA) during the Middle/Late Woodland period (AD 325-1040). *Journal of Anthropological Archaeology* 67, article 101436.

Sheldon, C. T., Thompson, I., & Waselkov, G. A. (2022). Baron de Crenay's map of Louisiane in 1733: an ethnohistoric and archaeological voyage into central Alabama. *Journal of Alabama Archaeology*, 68, 95-132.

Waselkov, G. A., Smith, M. T. & Sheldon, C. T. (2022). Smoking pipes from Fus Hvcce council houses. *Journal of Alabama Archaeology*, 68, 133-169.

#### PEER REVIEWED BOOK CHAPTERS

#### DR. ERIN S. NELSON

Nelson, E. S., Peles, A., & Melton, M. A., (2023). A Mississippian Example of Maize Harvest Renewal Ceremonialism. In C. M. Scarry, D. L. Hutchinson, & B. Arbuckle (Eds.), Ancient Foodways: Integrative Approaches to Understanding Subsistence and Society in the Past (pp. 152-182). Gainesville: University of Florida Press.

# PEER REVIEWED BOOKS AND MONOGRAPHS

#### DR. MARIE LEONARD

**Leonard, MdN. (2022).** Racial Diversity in Contemporary France. The Case of Colorblindness. **Bristol, UK: Bristol University Press.** 

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

#### DR. GREGORY A. WASELKOV

Waselkov, G. A., & Bunn, M. (2022). A tale of two forts. Alabama Heritage, 145, 32-45.

Waselkov, G. A. (2022). Old Mobile: archaeological treasures in Louisiana's first capital. *64 Parishes*, Fall, 44-52.

# OTHER NON-PEER REVIEWED PUBLICATIONS

#### DR. ERIN S. NELSON

Nelson, E. S. (2023). Annual Report on National Science Foundation Grant #2148034 Long Term Process of Cultural Melding. Mobile, Alabama: Department of Sociology, Anthropology, and Social Work, University of South Alabama.

Nelson, E. S., & Palmer, A. (2023). Report on Field Work Conducted at Site 1BA251 (D'Olive Creek Site), Baldwin County, Alabama, by the University of South Alabama's 2021 Field School. Report submitted to Alabama Department of Conservation and Natural Resources & Alabama Historical Commission. Mobile, Alabama: Center for Archaeological Research, University of South Alabama.

#### DR. GREGORY A. WASELKOV

Waselkov, G. A. (2023). [Column] *Teocentli* 126:134-136, I. Brown (Ed.). Tuscaloosa, AL: Borgo Publishing.

# BOOK REVIEWS IN SCHOLARLY JOURNALS

#### DR. MARK A. MOBERG

Moberg, M. (in press, 2023). Review of Hard Luck and Heavy Rain: The Ecology of Stories in Southeast Texas, by Joseph C. Russo. Studies in American Culture.

**Moberg, M.** (in press, 2023). Review of Property and Territory: Origins of a Colonial Order in Belize in the 19th and 20th Centuries, **Odile Hoffmann**. New West Indian Guide (NWIG).

**Moberg, M. (2022).** Review of Humanity's Last Stand: Confronting Global Catastrophe, by Mark Schuller. Studies in American Culture, 45 (1), 132-133.

**Moberg, M. (2022).** Review of Roots of Resistance: A Story of Gender, Race, and Labor on the North Coast of Honduras,

by Suyapa G. Portillo Villeda. *Hispanic American Historical Review*, 102 (4), 768-769.

#### KIMBERLY W. PETTWAY

Pettway, K. (2022). Review of the book Limited Choices by Abel, E.K. & Nelson, M.K. Studies in American Culture, 45.1, 122-123.

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

#### DR. PHILIP J. CARR

Member, Editorial Board:

University of Alabama Press. Tuscaloosa, Alabama. (2022-2023)

#### DR. LESLEY A. GREGORICKA

Bioarchaeology International (2019-present) Near Eastern Archaeology (2018-present)

#### DR. ROMA S. HANKS

Member, Editorial Board:

Journal of Intergenerational Relationships Marriage and Family Review

#### **ABSTRACTS**

#### DR. ROMA S. HANKS

Hanks, R., Wraight, S., Bagley, B., Bright, C., & Sayre, E. Finding Resilience in Vulnerability: Local Planners' Perceptions of Disaster Recovery in Four Gulf Region Communities [Abstract]. Southern Sociological Society.

Lio, S., Hanks, R., Freed, C., Parker, L., Carter, M., & Arrieta, M. African American Elders during COVID-19: A Relational Construct of Intergenerational Responsibility. [Abstract]. *Mid-West Sociological Society*.

# OTHER PERFORMANCES, PRODUCTIONS AND RECITALS

#### DR. KENNETH S. HUDSON

**Hudson, K.** (Composer, music and lyrics). (2023). Three Songs About Time. Fairhope, AL: Fairhope Unitarian Fellowship.

### REVIEWER OF MANUSCRIPT SUBMISSIONS FOR PEER REVIEWED JOURNAL

#### DR. PHILIP J. CARR

Invited manuscript reviewer for:

Biodiversity

#### DR. LESLEY A. GREGORICKA

#### Invited manuscript reviewer for:

American Journal of Biological Anthropology Arabian Archaeology & Epigraphy Bioarchaeology International International Journal of Osteoarchaeology Journal of Archaeological Science: Reports Proceedings of the National Academy of Sciences

#### DR. ROMA S. HANKS

#### Reviewed two submitted manuscripts for:

Journal of Intergenerational Relationships Marriage and Family Review

#### DR. KENNETH S. HUDSON

Invited manuscript reviewer for:

Social Science Research

#### DR. MARIE LEONARD

Invited manuscript reviewer for:

Social Problems

#### DR. ERIN A. NELSON

#### Invited manuscript reviewer for:

Southeastern Archaeology Mississippi Archaeology

#### DR. GREGORY A. WASELKOV

Invited manuscript reviewer for entire thematic issue of the journal *Historical Archaeology*, (2023, March).

#### **GRANTS AWARDED**

#### AWARDED

#### DR. PHILIP J. CARR

Carr, P. J. (2022, April). Phase I Cultural Resources Assessment of 12701 Padgett Switch Road, Irvington, Mobile County, AL. Mostellar Medical Center, \$5,607.

**Carr, P. J.** (2022, May). Poarch Band of Creek Indians 2022. PBCI, \$26,068.

Carr, P. J. (2022, July). DeSoto Modification 3. USDA, \$150,020.

#### DR. LESLEY A. GREGORICKA

Gregoricka, L. A. (2023, February). Evaluating the impact of climate change on patterns of interpersonal violence, Mahan-Brandon Fund for Research in Gender Studies, \$1,000.

**Gregoricka, L. A.** (2022, December). Evaluating the impact of climate change on patterns of interpersonal violence, USA Support & Development Award, \$1,500.

Gregoricka, L. A. (2019, February). Bioarchaeology of Bronze Age Social Systems, National Science Foundation - Research Experiences for Undergraduates (NSF-REU), \$293,914.

#### DR. ROMA HANKS

Hanks, R. (2023, January). Title IV-E Child Welfare Training Services, \$107,719 – Hanks, R., (PI).

Gang, N. (2022, August). RII Track 2 FEC: Building Research Infrastructure and Workforce in Edge AI, \$1,490,772 – Hanks, R., (Co-PI).

#### DR. LEONARD MUNDY

Mundy, L. (2023, March). The Legacy Leadership Institute, South Alabama Regional Planning Commission, The Area Agency on Aging, \$2,500.

#### DR. ERIN A. NELSON

Nelson, E. S. (2023, January). "Braiding Knowledge" in Mobile Bay: Collaborative Research on Indigenous Art Traditions. Social Justice Research Initiative, University of South Alabama, \$10,000.

Nelson, E. S. (2022, May). Pensacola Culture and the Mississippianization of the Northern Gulf Coast, ca. AD 1100-1700. Support for Characterization of Archaeological Specimens by NAA, XRF, or ICP-MS. Archaeometry Laboratory, University of Missouri Research Reactor, \$30,000.

#### **ACTIVE**

#### DR. VALERIE BRYAN

**Bryan, V.** (2021, August). Centers for Disease Control, Community Health Workers for COVID Response and Resilient Communities (CCR) (CDC-RFA-DP21-210), Subcontract with the Mobile County Health Department and the USA College of Medicine. **Evaluation Director 8/2021-8/2024 Amount:** \$300,872.

#### DR. PHILIP J. CARR

Cook, K., & Carr, P. (2021, December). Community History in South Alabama: Preserving and Sharing Stories of Minoritized Alabamians, NEH, \$453,393.

**Carr, P. J. (2021, August).** Initiation of Phase III Data Recovery for the Interstate 10 Mobile River Bridge and Bayway Widening Project: Archaeological Sites in the City of Mobile (A21-0182-001). ALDOT, \$10,000,000.

**Carr, P. J. (2021, July).** Proposal for a Phase I Cultural Resources Assessment for Compartments 6 and 24 in the Blue Springs East Area of Conecuh National Forest, Covington County, Alabama, USFS, \$141,228.

#### DR. LESLEY A. GREGORICKA

**Gregoricka, L. A.** (2023, February). Evaluating the impact of climate change on patterns of interpersonal violence, Mahan-Brandon Fund for Research in Gender Studies, \$1,000.

**Gregoricka, L. A. (2022, December).** Evaluating the impact of climate change on patterns of interpersonal violence, USA Support & Development Award, \$1,500.

Gregoricka, L. A. (2019, February). Bioarchaeology of Bronze Age Social Systems, National Science Foundation - Research Experiences for Undergraduates (NSF-REU), \$293,914.

#### DR. ROMA HANKS

Crook, E. (2021, August). Mobile County Community Health Worker Coalition Sub-award, \$409,392 – Hanks, R., Co-PI

Hanks, R. (2021, November). Title IV-E Child Welfare Training Services, \$98,910 - Hanks, R., PI

#### DR. LEONARD MUNDY

Mundy, L., (2020, March). The Legacy Leadership Institute, South Alabama Regional Planning Commission, The Area Agency on Aging, \$10,000.

#### DR. ERIN A. NELSON

Nelson, E. S., Bloch, L., & Wallis, N. J. (2022, May). Collaborative Research: Long Term Process of Cultural Melding, National Science Foundation BCS Proposal 2148034, \$181,302.

\*Carr, P. J. (2021, June). Forest Service and University of South Alabama Archaeological Survey of Public Lands, U.S. Department of Agriculture, \$274,801.

\*I am listed as "Other Personnel" on this grant, which uses my time (45 days/year) as an in-kind match.

# PRESENTATIONS AT PROFESSIONAL CONFERENCES

#### DR. PHILIP CARR

Bradbury, A. P., & Carr, P. J. (2022). Procuring Stone and Producing Bifaces: Early Archaic Case Studies from Kentucky. Paper presented at the 78th Annual Meeting of the Southeastern Archaeological Conference, Little Rock, AK.

Carr, P. J., Price S., Turner, W., Wood, L., Christopher, R., Coughlin, S., Stickler, J., Jackson, K., Jones, J., Morini, R., Gurt, D., Messenger, M. Hines, R., Cyr, H. Beebe, D. A., Schultze, S., Bakotic, C., Nelson, E., & Mehta, J. (2022). Realizing the Value of Archaeology: Beyond Single-Authors and Embracing Collaborations. Poster presented at the 78th Annual Meeting of the Southeastern Archaeological

Conference, Little Rock, AK.

Carr, P. J. (2022). The I-10 Mobile River Bridge Archaeology Project Session. Discussant at the 40th Annual Gulf South History and Humanities Conference, Gulfport, MS.

Carr, P. J. (2022). Realizing the Value of Studying the Past Through Collaborations: The I-10 Mobile River Bridge Archaeological Project & The People of Mobile Bay. Keynote Speaker at the 40th Annual Gulf South History and Humanities Banquet, Gulfport, MS.

#### DR. LESLEY A. GREGORICKA

Judd, M. A., Ebert, C. E., & Gregoricka, L. A. (2023). Pastoral subsistence among Jordanian nomads during the Ottoman period (1299-1922 CE), Jordan. Poster presented at the American Association of Biological Anthropologists, Reno, NV.

Ullinger, J. M., **Gregoricka, L. A.**, Allen, L., Cabañas, J., Caminito, S., Hull, M., Lindberg, A., Rijal, C., Sargent, A., & Smith-Escudero, S. (2023). *Daily activity patterns among people interred in Umman-Nar communal tombs from southeastern Arabia*. Poster presented at the American Association of Biological Anthropologists, Reno, NV, April 20.

Cabañas, J., Lindberg, A., **Gregoricka, L. A.**, & Ullinger, J. M. (2023). Evaluating entheseal changes and pathological conditions in Bronze Age Arabia using the patella. Poster presented at the American Association of Biological Anthropologists, Reno, NV, April 19-20.

Hull, M., Rijal, C., Gregoricka, L. A., & Ullinger, J. M. (2023). Examining temporal bones for evidence of pearl diving in prehistoric Arabia. Poster presented at the American Association of Biological Anthropologists, Reno, NV.

Allen, L., Caminito, S., Gregoricka, L. A., & Ullinger, J. M. (2023). Squat it like it's hot: Indicators of habitual squatting in the Umm an-Nar period. Poster presented at the American Association of Biological Anthropologists, Reno, NV.

Smith-Escudero, S., Sargent, A., **Gregoricka**, L. A., & Ullinger, J. M. (2023). On the grind: Activity patterns of Bronze Age Arabia based on entheseal changes of the humerus. Poster presented at the American Association of Biological Anthropologists, Reno, NV.

Gregoricka, L. A., & Ullinger, J. M. (2022). Isotopic assessment of diet and infant feeding practices among Ottoman-period Bedouin from Tell el-Hesi. Paper presented at the American Society for Overseas Research, Boston, MA.

Smith-Escudero, S., Sargent, A., **Gregoricka, L. A.**, & Ullinger, J. M. (2022). On the grind: Activity patterns of Bronze Age Arabia based on entheseal changes of the humerus. Poster presented at the College of Science Fall Undergraduate Research Fair, University of Notre Dame, Notre Dame, IN.

Orkin, R, Berends, C., **Gregoricka**, L. A., & Ullinger, J.M. (2022). Estimating age from fetal and young adult basilar portions at Umm an-Nar tombs from the UAE. Poster presented at the University of Michigan Undergraduate Research Symposium, Ann Arbor, MI.

Gregoricka, L. A., & Baker, B. J. (2022). Evaluating community and residential mobility among Kerma-period pastoralists using strontium isotopes. Paper presented at the International Conference for Nubian Studies, Warsaw, Poland.

Butler, M., Gregoricka, L. A., & Coym, J. (2022). Evaluating cremation in Umm an-Nar Period mortuary practices using laser-induced breakdown spectroscopy (LIBS). Poster presented at the University of South Alabama Honors College Research Symposium, Mobile, AL.

Orkin, R., Berends, C., **Gregoricka, L. A.**, & Ullinger, J. M. (2022). Estimating age from fetal and young adult basilar portions at Umm an-Nar tombs from the UAE. Poster presented at the University of Michigan Undergraduate Research Symposium, Ann Arbor, MI.

#### **LINDSEY GURLEY**

Gurley, L. C. (2022). Competency, Commitment & (not) Coercion: The Social Worker's Role in Adoption. Presentation at the 21st Annual University of Alabama Fall Social Work Conference, Birmingham, AL.

#### **LAURIE HAAS**

Haas, L. (2022). Practicing Social Work Intentionally and Meaningfully While Taking Care of Self. Presented at the meeting of the ASHCSW Annual Conference, Orange Beach, AL.

#### DR. ROMA HANKS

Lio, S., Hanks, R., Freed, C., Parker, L., Carter, M., Arrieta, M. (2023). African American Elders during COVID- 19: A Relational Construct of Intergenerational Responsibility. Paper presented at the meeting of the Mid- West Sociological Society, Minneapolis, MN.

Presentations accepted or under review for presentation - not yet presented:

Poster Abstract Accepted for the Unity Conference of the National Association of Community Health Workers, (2023, August 4-5).

Paper Abstract Accepted for Annual Conference of the Society for the Study of Social Problems, 2023, (August 18-20).

Paper Abstract Submitted and Under Review for Annual Meeting & Expo of the American Public Health Association, (2023, November 12-15).

#### DR. MARIE LEONARD

**Leonard, MdN.** (2022). The French Exception: Colorblindness and Enlightened Racism in Contemporary France. Presented at the meeting of the Mid-South Sociological Association, Nashville, TN.

#### DR. HOSIK MIN

Min, H. (2023). Psychological impact of anti-Asian Americans under Covid-19 in rural Alabama. Paper presented at the meeting of Southern Studies Conference, Montgomery, AL.

Min, H. (2023). The effect of social relationships on loneliness for Korean adults. Paper presented at the meeting of Mid-South Sociological Society, Nashville, TN.

Min, H. (2023). The effect of COVID-19 on family relationships. Poster presented at the meeting of Southern Demographic Association, Knoxville, TN.

#### DR. MARK A. MOBERG

Moberg, M. (2022). Reading the Present from the Past in Hopkins, Belize: A Memoir told in Three Ethnographies. Paper presented at annual meeting of the American Anthropological Society, Seattle (November 13).

#### DR. ERIN S. NELSON

Nelson, E. S. (2023). Pensacola Culture and the Mississippianization of the Northern Gulf Coast. Paper presented at the meeting of the Alabama Archaeological Society, Troy, AL.

Waselkov, G. A., & Nelson, E. S. (2023). Other-Than-Human-Beings: Mississippian Effigy-rimmed Bowls of the Alabama Gulf Coast. Paper presented at the meeting of the Alabama Archaeological Society, Troy, AL.

Nelson, E. S. & \*\*Palmer, A. (2022). Integrating Legacy Collections with Recent Archaeological Work at D'Olive Creek, 1BA196 and 1BA251. Poster presented at meeting of the Southeastern Archaeological Conference, Little Rock, AR.

Waselkov, G. A., & Nelson, E. S. (2022). Other-Than-Human-Beings: Ontologies of Animal Effigy-rimmed Bowls in the Mississippian Southeast. Paper presented at the meeting of the Southeastern Archaeological Conference, Little Rock, AR.

Bloch, L., Kidder, G., Nelson, E. S., \*Rutowski, A., & Wallis, N. J. (2022). Platy, Blocky, and In-between: The Identification of Shell Temper Type in Pensacola Mississippian Pottery. Poster presented at meeting of the Southeastern Archaeological Conference, Little Rock, AR.

**Nelson, E. S. (2022).** D'Olive Creek Sites 1BA196 & 1BA251. Paper presented at the I-10 Mobile River Bridge Archaeological Project Workshop, Mobile, AL.

Nelson, E. S. (2022). Service Learning, Student Engagement, & Food Security in the Community. Lightening talk presented at the 2022 Community Engagement Fellows Spring Showcase, Mobile, AL.

\*Denotes a graduate student co-author

\*\*Denotes an undergraduate student co-author

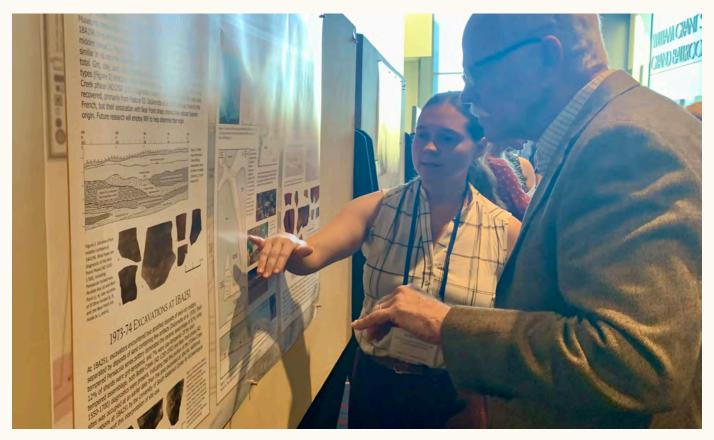
#### DR. GREGORY A. WASELKOV

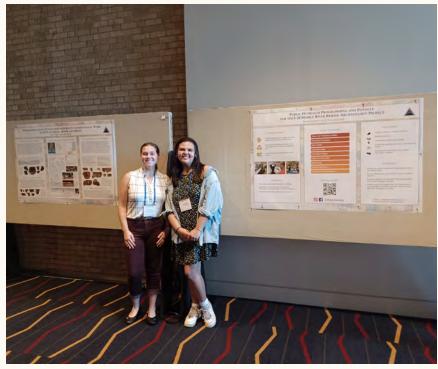
Waselkov, G. A., & Nelson, E. S. (2022). Other-than-animal beings: animal effigy-rimmed bowls in Mississippian ontologies. Paper presented at the annual Southeastern Archaeological Conference, Little Rock, AR.

**Waselkov, G. A. (2022).** Discussant for symposium: Shattering expectations, piecing history: papers in honor of Robbie Etheridge.

### SOCIOLOGY, ANTHROPOLOGY AND SOCIAL WORK

Presented at the annual Southeastern Archaeological Conference, Little Rock, AR.









The 2022-2023 Theatre USA season saw a return to full audiences and a full schedule of four productions. The first production of the academic year was *The Flick*, by Annie Baker, directed by **John Nara**, with costume design by **Christina Johnson**, and lighting and scenic design by **Robert Anderson**. Student **Alexanderia Heacock** assisted with costume design. *Sleeping Beauty and the Beast*, presented in November 2022, was an original pantomime written in a collaborative fashion by the cast and director. The show was directed by **Lars Tatom** and assistant directed by **John Nara**, with costume design by **Christina Johnson**, and lighting and scenic design by **Robert Anderson**.

The first show of Spring 2023 was *Everybody*, a modern re-telling of the medieval morality play *Everyman*, written by Branden Jacobs-Jenkins. Direction was by **John Nara**, with costume design by **Christina Johnson**, lighting and scenic design by **Robert Anderson**, and choreography by USA Theatre alumna **Sydney Cramer**. The final show of the season was Neil Simon's *Fools*, a romantic comedy about a nineteenth century Russian village cursed with idiocy. **John Nara** directed the play, with costume design

Department Chair: Dr. Lars Tatom (Fall 2022); Dr. Laura Moore - Acting Chair (Spring 2022)

Assistant Professors: Mr. Robert Anderson, Mrs. Christina Johnson, Mr. John Nara

Instructors: Ms. Haley Green

Secretary: Mrs. Kathryn Erwin

#### continued Departmental Highlights

by **Christina Johnson** and lighting and scenic design by **Robert Anderson**. Student **Riley Kinard** assisted with hair and makeup design. Local high school theatre students were invited to a matinee performance of the play as part of the overall recruitment strategy of the department.

Departmental scholarships were awarded to the following students: Freshman Haleigh Blanchard received the National Association of Theatre Owners of Alabama Scholarship; Junior Riley Kinard received the Danny Conway Memorial Theatre Scholarship, as well as funds from the Laidlaw Performance Scholarship and Drama Design Scholarship; Senior Camryn Simmons also received a Laidlaw Performance Scholarship; Senior Alexanderia Heacock received a Drama Design Scholarship; finally, Junior Ayanna Coats received funds from the Laidlaw Performance Scholarship and Drama Design Scholarship.

Seven theatre majors attended the Southeastern Theatre Conference (SETC) in Lexington, KY in March. They had the opportunity to attend performances, workshops, and clinics, as well as participate in auditions and interviews for professional theatrical work.

The department welcomed Assistant Professor Robert Anderson in scenic, lighting, and technical design. Professional activities of the faculty included presentations at theatre conferences, working in professional theatres, and recruitment events. Assistant Professor Robert Anderson designed and built scenery for three productions at the Tent Theatre at Missouri State University in the summer of 2022. At SETC in March 2023, he presented a workshop in technical direction. Assistant Professor Christina Johnson presented at SETC, and at the United States Institute of Theatre Technology (USITT) annual conference in St. Louis, MO, in March 2023. She was assisted in conference attendance by a Support and Development Award from the College of Arts and Sciences. Ms. Johnson designed costumes for three productions at Peach State Summer Theatre in Valdosta, GA, and is doing ongoing work with the Dauphin Island Sea Lab in designing dolphin decoys. Ms. Johnson presented several workshops at the South Alabama Conference on Teaching and Learning in May 2022 and has continued her technical involvement in the local Mardi Gras scene. She served as an adjudicator for the Kennedy

Center American College Theatre Festival in Region IV (Alabama/Mississippi). Instructor John Nara served as a production Evaluator for the Kennedy Center American College Theatre Festival and as a script advisor to the Playwrights Arena Theatre. He attended two workshops (in virtual format) by the Association for Theatre in Higher Education on Diversity in Theatre Education. Dr. Lars Tatom continued his service as a regional officer for the Kennedy Center American College Theatre Festival and adjudicated several productions in the region for that organization. Dr. Tatom traveled to recruitment events across the southeast region. He served on all departmental committees, as Chair of the university's Admission and Records Committee, and on the Global Curriculum Committee and the Common Word Committee.

In addition to the design and conference highlights listed above, Assistant Professor Robert Anderson taught sections of DRA 101: Theatre Practicum: Technical Production; DRA 110: Introduction to Theatre; and DRA 331: Lighting Design. Over 50% of his teaching load this academic year has been devoted to re-designing the USA Theatre scene shop for convenience and safety and to supervising all shop activity.

In addition to the design and conference highlights listed above, Assistant Professor Christina Johnson taught sections of DRA 101: Theatre Practicum: Technical Production; DRA 110: Introduction to Theatre; DRA 136: Fundamentals of Technical Theatre II; DRA 301: Advanced Workshop in Technical Production; and CAS 100: First Year Experience. Ms. Johnson also oversaw Senior Capstone and Directed Studies projects in the Spring 2023 semester. She serves as the faculty advisor for the USA Fashion Club.

In addition to his directing duties listed above, Instructor **John Nara** continued to serve the program's General Education mission by teaching multiple sections of DRA 110: Introduction to Theatre, including 2 sections in summer 2022. He also taught DRA 490: Special Topics in Contemporary Drama; DRA 323: Acting II; and DRA 340: Directing I. He serves as the faculty advisor for Theatre USA Improv Group and the newly formed Secret Shakespeare Society; he actively worked outside the program for organizations such as Habitat for Humanity, and Laces for Love.

In addition to the directing and conference/recruiting activities listed above, **Dr. Lars Tatom** continued his service as Chair of the department. He taught sections of DRA 102/302: Theatre Practicum – Leadership; DRA 106: Theatre Cornerstone; DRA 110: Introduction to Theatre; DRA 150: Text Analysis; DRA 300: Advanced Workshop in Rehearsal and Performance; and DRA 494: Directed Studies.

# OTHER PERFORMANCES, PRODUCTIONS AND RECITALS

#### **ROBERT ANDERSON**

Anderson, R. J. (Theatre - Build Scenery). *Xanadu*, Tent Theatre, Missouri State University, Springfield, MO USA. (2022, May 1 - 2022, July 30).

Anderson, R. J. (Theatre - Build Scenery). *Moon Over Buffalo*, Tent Theatre, Missouri State University, Springfield, MO USA. (2022, May 1 - 2022, July 30).

Anderson, R. J. (Theatre - Build Scenery). *Crazy For You*, Tent Theatre, Missouri State University, Springfield, MO USA. (2022, May 1 - 2022, July 30).

Anderson, R. J. (Theatre - Design, all elements). *Fools*, Theatre USA, Mobile, AL. (2023, February 25 - 2023, April 21).

Anderson, R. J. (Theatre - Design, all elements). *Fools*, Theatre USA, Mobile, AL. (2023, January 9 - 2023, February 24).

Anderson, R. J. (Theatre - Design, all elements). Sleeping Beauty and the Beast, Theatre USA, Mobile, AL. (2022, October 1 - 2022, November 18).

Anderson, R. J. (Theatre - Design, all elements). *The Flick*, Theatre USA, Mobile, AL. (2022, August 1 - 2022, September 30).

#### **CHRISTINA JOHNSON**

Johnson, C. L. (Drama Production). *The Vagina Monologues*, University of South Alabama Title IX, Mobile, AL. (2022, August - 2023, March).

Johnson, C. L. (Design Costumes). Everybody, Theatre USA,

University of South Alabama Department of Theatre & Dance, Mobile, AL. (2022, December - 2023, February).

Johnson, C. L. (Build Costumes). Mardi Gras Association Royalty Train, Revelry Bloom, Mobile Carnival Association, Mobile, AL, USA. (2022, August).

Johnson, C. L. (Design Costumes). Sleeping Beauty and the Beast, Theatre USA, University of South Alabama Department of Theatre & Dance, Mobile, AL. (2022, September – 2022, November).

Johnson, C. L. (Design Costumes). *Ain't Misbehavin'*, Peach State Summer Theatre, Valdosta University, Valdosta, GA. (2022, April - 2022, June).

Johnson, C. L. (Design Costumes). *Cinderella*, Peach State Summer Theatre, Valdosta University, Valdosta, GA. (2022, April - 2022, June).

Johnson, C. L. (Design Costumes). *Sister Act*, Peach State Summer Theatre, Valdosta University, Valdosta, GA. (2022, April - 2022, June).

Johnson, C. L. (Design Costumes). *The Wolves*, Theatre USA, University of South Alabama Department of Theatre & Dance, Mobile, AL, USA. (2022, February - 2022, April).

Johnson, C. L. (Perform). *Performer*, Haunted History Tour, Bienville Bites, Mobile, AL, USA. (2022, September - 2022, October).

#### **GRANTS AWARDED**

#### **CHRISTINA JOHNSON**

Johnson, C. L. (Principal), Arts & Sciences Support and Development Award, Sponsored by University of South Alabama College of Arts & Sciences, Internal to the University, \$1,500.00. (2023).

### PRESENTATIONS AT PROFESSIONAL CONFERENCES

#### **ROBERT ANDERSON**

Anderson, R. J. (Presenter), Southeastern Theatre Conference - Annual Conference, Workshop, Design South: Technical Direction, SETC, Lexington, KY, USA. (2023, March 3).

#### **CHRISTINA JOHNSON**

Johnson, C. L. (Co-Chair), Bush, T. (Co-Chair), Southeastern Theatre Conference- Annual Conference, *Design* South: Costume Crafts and Props, Southeastern Theatre Conference, Lexington, KY. (2023, March).

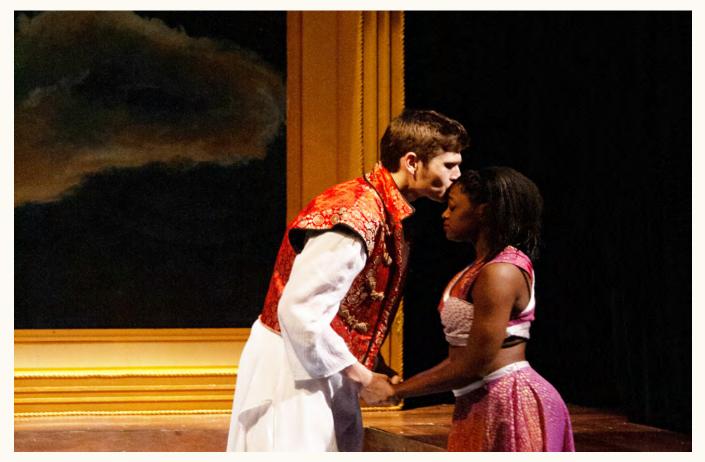
Johnson, C. L. (Author & Presenter), United States Institute of Theatre Technology Annual Conference, Costume Design for Production of Everybody, United States Institute of Theatre Technology, St. Louis, MO. (2023, March).

Johnson, C. L. Theatre and Dance Professional Development Workshop, *Costume and Makeup 101*, Baldwin County School District, Daphne, AL. (2022, August).

Johnson, C. L. (Author & Presenter), Taylor, A. D. (Author & Presenter), Conference on Teaching and Learning, *First Year Student Success Course Swap Shop*, University of South Alabama Innovation in Learning Center, University of South Alabama, Mobile, AL. (2022, May).

Williams, R. J. (Presenter), Johnson, C. L. (Presenter), Burroughs, L. (Presenter), Conference on Teaching and Learning (COTL), Adventures in Teaching: Searching for Student Engagement/Student Buy-In, Innovation in Learning Center (ILC), Mobile, AL. (2022, May 12).





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