

**FACULTY AWARDS  
10/1/2021 TO 09/30/2022**

DEPT	LEAD PI	AGENCY	PROJECT TITLE	AWARD NUMBER	SUBMISSION TYPE	FUNDING DATE	BUDGET AWARDS
<b>UNIT: Academic Affairs</b>							
<b>Academic Affairs</b>							
	Thompson, Kathy	LF	Adult Learner Initiative at HBCUs	A22-0021-001	New	11/12/2021	\$450,000
	Thompson, Kathy	LF	Adult Learner Initiative at HBCUs Supplement	A22-0159-001	Renewal	8/5/2022	\$200,000
<b>TOTAL FOR DEPARTMENT: Academic Affairs</b>							<b>\$650,000</b>
<b>TOTAL FOR UNIT: Academic Affairs</b>							<b>\$650,000</b>

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<b>UNIT: Academic Success and Retention</b>								
<b>Academic Success and Retention</b>								
	Carr,	Nicole	ED	Second Year Experience	A22-0007-002	Continuation	9/13/2022	\$450,000
	Carr,	Nicole	ED	Stretch for Success: University of South Alabama STEM Summer Bridge Program	A22-0083-001	New	4/4/2022	\$94,300
<b>TOTAL FOR DEPARTMENT: Academic Success and Retention</b>							<b>\$544,300</b>	
<b>Career Services</b>								
	Green,	Bevley	ACHE	Retain Alabama 2.0 Student Survey	A22-0076-001	New	3/18/2022	\$5,000
<b>TOTAL FOR DEPARTMENT: Career Services</b>							<b>\$5,000</b>	
<b>TOTAL FOR UNIT: Academic Success and Retention</b>							<b>\$549,300</b>	

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DEPT	LEAD PI	AGENCY	PROJECT TITLE	AWARD NUMBER	SUBMISSION TYPE	FUNDING DATE	BUDGET AWARDS
<b>UNIT: College of Allied Health</b>							
<b>EMT Training</b>							
	Garmon, David	ADPH	Alabama Gulf EMS System (AL EMS Region 6)	A22-0009-001	New	2/28/2022	\$222,622
	Garmon, David	ADPH	RFP - FY 23, 24, 25 Alabama Gulf EMS Systems (EMS Region 6)Coordination of EMS Activities in the Regional Area	A23-0006-001	New	9/21/2022	\$222,622
<b>TOTAL FOR DEPARTMENT: EMT Training</b>							<b>\$445,244</b>
<b>TOTAL FOR UNIT: College of Allied Health</b>							<b>\$445,244</b>

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DEPT	LEAD PI	AGENCY	PROJECT TITLE	AWARD NUMBER	SUBMISSION TYPE	FUNDING DATE	BUDGET AWARDS
<b>UNIT: College of Arts and Sciences</b>							
<b>Biology</b>							
Chupp,	Adam	TGTC	Gopher Tortoise Day Event	A22-0084-001	New	4/7/2022	\$1,500
<b>Co-PIs:</b>							
Peterson,	Holly	Investigator	Political Sci / Criminal Justi				
Henning,	Jeremiah	NSF	Fostering ideological awareness in the context of postsecondary biology through open-source course modules	A22-0033-001	New	12/2/2021	\$37,182
Henning,	Jeremiah	ALAUD	Predicting recovery and resilience to ongoing global change in Alabama coastal dune ecosystems	A22-0057-001	New	2/11/2022	\$1,000
Strickland,	Jason	SWAN	Investigating the Ontogenetic Changes in Venom Expression in Ribbon Snakes	A22-0110-001	New	5/11/2022	\$3,000
Strickland,	Jason	SWAN	Testing the Timing of Gene Expression during Venom Replenishment for Three Scorpion Genera	A22-0111-001	New	5/11/2022	\$2,044
Strickland,	Jason	SXI	Testing the Timing of Gene Expression during Venom Replenishment for Three Scorpion Genera	A22-0132-001	New	6/24/2022	\$1,000
<b>TOTAL FOR DEPARTMENT: Biology</b>							<b>\$45,726</b>
<b>Center for Archeological Studi</b>							
Carr,	Philip	FHWA	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	Supplement	12/10/2021	\$1,000,000

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Carr,	Philip	FHWA	Initiation of Phase III Data Recovery for the Interstate 10 Mobile River Bridge and Bayway Widening Project: Archaeological Sites in the City of Mobile	A21-0182-004	Supplement	3/10/2022	\$8,000,000
Carr,	Philip	HRSA	Phase I Cultural Resources Assessment of 12701 Padgett Switch Road, Irvington, Mobile County, AL.	A22-0091-001	New	4/7/2022	\$5,607
Carr,	Philip	PBCI	Poarch Band of Creek Indians 2022	A22-0113-001	New	5/19/2022	\$26,068
Carr,	Philip	USDA	DeSoto Modification 3	A22-0170-001	New	7/22/2022	\$150,020
<b>TOTAL FOR DEPARTMENT: Center for Archeological Studi</b>							<b>\$9,181,695</b>
<b>Coastal Weather Research Center</b>							
Bunn,	Corey	CWRC	FY 2022 Coastal Weather Service Center Service Agreements	A22-0196-001	New	9/30/2022	\$194,400
<b>TOTAL FOR DEPARTMENT: Coastal Weather Research Center</b>							<b>\$194,400</b>
<b>Communication</b>							
Mark,	Patricia	ACHE	ALL in Alabama	A22-0220-001	New	9/30/2022	\$5,000
<b>TOTAL FOR DEPARTMENT: Communication</b>							<b>\$5,000</b>
<b>Earth Sciences</b>							
Kimball,	Sytske	PBCI	Poarch Band Creek of Indians: Weather Station Services	A17-0013-005	Continuation	2/11/2022	\$6,299

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Kimball,	Sytske	NOAA	National Mesonet Program Teaming Agreement between Synoptic and University of South Alabama	A20-0115-004	Continuation	6/30/2022	\$10,529
Kimball,	Sytske	NOAA	National Mesonet Program Teaming Agreement between Synoptic and University of South Alabama	A20-0115-005	Continuation	8/23/2022	\$54,753
<b>TOTAL FOR DEPARTMENT: Earth Sciences</b>							<b>\$71,581</b>
<b>English</b>							
Raczkowski,	Christopher	UVA	Criminal Modernism	A22-0144-001	New	7/12/2022	\$2,500
<b>TOTAL FOR DEPARTMENT: English</b>							<b>\$2,500</b>
<b>History</b>							
Messenger,	David	DMCCL	Immersive Civic Learning through Local and Community History:Emerging University Scholars and Oral History in Southern Alabama	A22-0186-001	New	9/16/2022	\$9,999
<b>Co-PIs:</b>							
Gurt,	Deborah	Investigator	University Libraries				
Marshall,	Douglas	Investigator	Honors College				
<b>TOTAL FOR DEPARTMENT: History</b>							<b>\$9,999</b>
<b>Marine Sciences</b>							
Baker,	Ronald	PPBEP	Fish communities on remnant and restored oyster reefs of East and Escambia Bays: a baseline for assessing restoration success	A22-0010-001	New	10/5/2021	\$22,850

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	Baker, Ronald	NOAA	Living shorelines: does breakwater design matter to fish?	A22-0098-001	New	4/14/2022	\$109,651
	Dzwonkowski, Brian	NASA	An investigation of mechanisms that drive compounding connections between tropical cyclones and marine heatwaves in the coastal ocean	A21-0102-002	Continuation	5/16/2022	\$70,993
	Dzwonkowski, Brian	USDt	Monitoring and predicting responses of a sentinel marine megafauna to climate change and implications for the tropicalization of the northern Gulf of Mexico	A22-0095-001	New	4/11/2022	\$6,968
	Dzwonkowski, Brian	USDt	Using shelf monitoring to assess multi-stressor impacts on dissolved oxygen dynamics and hypoxia in a changing coastal climate	A22-0096-001	New	4/11/2022	\$153,484
	<b>Co-PIs:</b> Lehrter, John	Investigator	Marine Sciences				
	Dzwonkowski, Brian	NOAA	Coastal monitoring from Alabama's Real-Time Coastal Observing System	A22-0104-001	New	5/5/2022	\$6,968
	Kiel Reese, Brandi	NSF	Collaborative Research: Gas Hydrate Contribution to the Ross Sea Carbon Budget; Shallow Sediment to Water Column; Present and Future	A22-0055-001	New	1/26/2022	\$76,915
	Kiel Reese, Brandi	EPA	Advanced microbial source tracking for community health in Alabama	A22-0085-001	New	3/28/2022	\$498,142
	<b>Co-PIs:</b> Ni Chadhain, Sinead	Investigator	Biology				
	Kiel Reese, Brandi	NSF	Collaborative Research: Volatile Sources and Sinks across the Mariana Forearc	A22-0100-001	New	4/27/2022	\$94,779
	Lehrter, John	NOAA	Building Resilience for Oysters, Blue Crab, and Spotted Seatrout to Environmental Trends and Variability in the Gulf of Mexico	A19-0206-004	Continuation	2/10/2022	\$607,235

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Lehrter,	John	NASEM	A coupled natural-human framework for assessing the risk of land-use and climate change on coastal communities	A20-0216-002	Continuation	11/29/2021	\$61,936
Lehrter,	John	NASEM	A coupled natural-human framework for assessing the risk of land-use and climate change on coastal communities	A20-0216-003	Continuation	9/21/2022	\$26,794
Powers,	Sean	NOAA	Greater Amberjack ( <i>Seriola dumerili</i> ) Abundance, Distribution, and Movement in the South Atlantic and Gulf of Mexico	A21-0220-001	New	11/15/2021	\$5,065,295
Powers,	Sean	NOAA	Greater Amberjack ( <i>Seriola dumerili</i> ) Abundance, Distribution, and Movement in the South Atlantic and Gulf of Mexico	A21-0220-002	Continuation	7/21/2022	\$3,434,545
Powers,	Sean	BP	Estimation of reef fish abundance and biomass in Coastal Alabama using fisheries independent data	A22-0119-001	New	6/16/2022	\$958,525
Powers,	Sean	ADCNR	South Alabama Healthy Ocean Initiative: Marine and Environmental Analytical Facility	A22-0183-001	New	9/6/2022	\$2,018,880
Robertson,	Alison	NSF	Greater Caribbean Center for Ciguatera Research Administrative Core: GCCCR-FGCU Research Project 1: Environmental and physiological factors affecting the growth and toxicity of <i>Gambierdiscus</i> Research Project 2: Integration: Metabolite profiles, bioaccum	A20-0149-002	Continuation	10/25/2021	\$43,326
Robertson,	Alison	NSF	Greater Caribbean Center for Ciguatera Research Administrative Core: GCCCR-FGCU Research Project 1: Environmental and physiological factors affecting the growth and toxicity of <i>Gambierdiscus</i> Research Project 2: Integration: Metabolite profiles, bioaccum	A20-0149-003	Continuation	9/14/2022	\$39,104



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	Robertson, Alison	USDt	Using optical and metabolomic approaches to predict the nutritional quality of plankton communities for shellfish consumption under multi-stressor climate conditions	A22-0094-001	New	4/11/2022	\$36,390
	Scyphers, Steven	LENOP	Integrating the functional importance of biodiversity in management of US marine ecosystems	A22-0146-001	New	7/19/2022	\$85,361
	Scyphers, Steven	NASEM	University of South Alabama - Gulf Scholars Program	A22-0178-001	New	9/21/2022	\$108,489
	<u>Co-PIs:</u> Powers, Sean	Investigator	Marine Sciences				
	Scyphers, Steven	TNAC	Mangrove Engagement, Restoration and Management (MERM) in the SE Atlantic and Gulf of Mexico Coasts	A22-0188-001	New	9/13/2022	\$14,987
<b>TOTAL FOR DEPARTMENT: Marine Sciences</b>							<b>\$13,541,617</b>
<b>Math and Statistics</b>							
	Clontz, Steven	NSF	POSE: Phase I: PreTeXt-Runestone OSE: Supporting the creation and use of accessible STEM OER	A22-0182-001	New	9/12/2022	\$267,268
	DiPasquale, Michael	NSF	Hyperplane arrangements, symbolic powers, and splines	A22-0099-001	New	4/11/2022	\$197,622
	Furno, Joanna	MAAM	SWARMS: Supporting Women to Achieve Research in Mathematics at South	A22-0103-001	New	5/9/2022	\$5,950
	<u>Co-PIs:</u> Pavelescu, Elena	Principal Investigator	Math and Statistics				
	Furno, Joanna	NSF	LEAPS-MPS: Limits in Mating and in Several Complex Variables	A22-0117-001	New	6/6/2022	\$248,977

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	Prokhorov, Vasilii	NASA	The Mobile Math Circle	A22-0024-001	Renewal	11/19/2021	\$1,500
	<b>Co-PIs:</b>						
	Pillen, Cornelius	Principal Investigator	Math and Statistics				
	Pavelescu, Elena	Principal Investigator	Math and Statistics				
	Pavelescu, Andrei	Principal Investigator	Math and Statistics				
<b>TOTAL FOR DEPARTMENT: Math and Statistics</b>							<b>\$721,317</b>
<b>Modern &amp; Classical Languages and Literature</b>							
	Khan, Zoya	ACHE	Graduate Certificate in Spanish for Healthcare Professionals	A22-0060-001	New	2/11/2022	\$5,000
	Rinne, Christine	BDBD	Germany on Campus 2022	A22-0173-001	New	8/10/2022	\$4,909
<b>TOTAL FOR DEPARTMENT: Modern &amp; Classical Languages and Literature</b>							<b>\$9,909</b>
<b>Physics</b>							
	Godang, Romulus	DOE	Searches for New Physics in the Standard Model Processes at the Intensity Frontier: Belle II	A22-0194-001	New	9/29/2022	\$35,000
	Han, Jianing	AFOSR	Repulsive multipole-multipole interactions	A20-0025-003	Continuation	11/4/2021	\$95,210
	Jenkins, Charles	DOE	Experimental High Energy Physics at the University of South Alabama: Mu2e and NOVA	A21-0194-002	Continuation	2/15/2022	\$35,000
	Sanders, Justin	ASDE	A Plan for Alabama's Science in Motion	A22-0014-001	New	11/5/2021	\$348,762
	Sanders, Justin	ASDE	A Plan for Alabama's Science in Motion	A23-0003-001	New	9/15/2022	\$405,797
<b>TOTAL FOR DEPARTMENT: Physics</b>							<b>\$919,769</b>

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<b>Political Sci / Criminal Justi</b>								
	Shaw,	Thomas	USAPG	FY 2022 USA Polling Group	A22-0195-001	New	9/30/2022	\$103,537
<b>TOTAL FOR DEPARTMENT: Political Sci / Criminal Justi</b>							<b>\$103,537</b>	
<b>Psychology</b>								
	Currier,	Joseph	VRR	Veterans Recovery Resources Assistantships 2022-2023	A22-0158-001	New	8/19/2022	\$34,680
	Lyn,	Heidi	TWCF	Joyful by nature: a comparative approach to the evolution and function of joy in intelligent species	A21-0002-001	New	9/7/2022	\$177,848
	Mehari,	Krista	CDC	Participatory Action Research to Inform a Social-Ecological Model of Gun-Related Attitudes, Behaviors, and Practices	A20-0193-003	Continuation	7/1/2022	\$642,872
	Mehari,	Krista	CDC	Participatory Action Research to Inform a Social-Ecological Model of Gun-Related Attitudes, Behaviors, and Practices	A20-0234-001	New	8/23/2022	\$6,000
	Mehari,	Krista	MCPSS	Trauma-Informed Practices 2021-22 (ER Dickson)	A22-0011-001	New	10/5/2021	\$3,500
	<u>Co-PIs:</u> Zlomke,	Kimberly	Investigator	Psychology				
	Mehari,	Krista	NIH	Preventing Youth Violence Through Building Equitable Communities: An Evaluation of a Multisystemic Intervention	A22-0106-001	New	5/15/2022	\$713,412
	<u>Co-PIs:</u> Smith, Morton, Billingsley,	Phillip Benterah Joel	Investigator Investigator Investigator	Psychology Leadership & Teacher Ed Counseling & Instructional Sciences				

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Shelley-	John	USMF	Interdisciplinary Mathematics and Literacy e-Stories for Young Children-Extension	A22-0177-001	New	8/23/2022	\$10,000
Zlomke,	Kimberly	TLT	Psychological/Behavioral Consultation for The Learning Tree	A22-0134-001	New	8/19/2022	\$30,995
Zlomke,	Kimberly	MCDHR	Psychological Consultation Services for Mobile County Department of Human Resources (MCDHR)	A22-0135-001	New	8/18/2022	\$22,473
<b>TOTAL FOR DEPARTMENT: Psychology</b>							<b>\$1,641,780</b>
<b>Soc / Anthro / Social Wrk</b>							
Hanks,	Roma	DHHS	Title IV-E Child Welfare Training Services	A22-0017-001	New	11/4/2021	\$98,910
Nelson,	Erin	NSF	Collaborative Research: Pensacola Culture and the Mississippianization of the North Gulf Coast, ca. AD 1150-1700	A22-0062-001	New	2/10/2022	\$181,302
<b>TOTAL FOR DEPARTMENT: Soc / Anthro / Social Wrk</b>							<b>\$280,212</b>
<b>TOTAL FOR UNIT: College of Arts and Sciences</b>							<b>\$26,729,042</b>

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<b>UNIT: College of Education and Professional Studies</b>							
<b>Coll of Educ./Profess. Studies - Dean's Office</b>							
Green,	Andre	MCPSS	Transitioning to Teaching	A21-0183-001	New	10/19/2021	\$449,600
	<b>Co-PIs:</b> Simpson,	Jennifer	Principal Investigator Leadership & Teacher Ed				
Green,	Andre	ED	FY22 Alabama Technology in Motion (ATiM) Program	A22-0008-001	New	10/5/2021	\$41,612
Green,	Andre	ED	FY22 Alabama Technology in Motion (ATiM) Program	A22-0008-002	Supplement	3/18/2022	\$73,179
Green,	Andre	ED	FY22 Alabama Technology in Motion (ATiM) Program	A22-0008-003	Supplement	4/22/2022	\$85,058
Green,	Andre	ASDE	SARIC FY22	A22-0019-001	New	11/11/2021	\$322,811
Green,	Andre	ED	AMSTI FY 22 - TIR	A22-0020-001	New	11/22/2021	\$345,600
Green,	Andre	ED	AMSTI FY 22 - TIR	A22-0020-002	New	9/30/2022	\$324,000
Green,	Andre	ASDE	Alabama Reading Initiative FY22	A22-0035-001	New	12/7/2021	\$5,500
Green,	Andre	ED	Professional Learning Activities - Private Schools 2021-2022	A22-0051-001	New	1/21/2022	\$28,531
Green,	Andre	ED	SARIC/ALSDE Marzano professional learning partnership FY22	A22-0118-001	New	6/1/2022	\$220,000
Green,	Andre	ASDE	AMSTI FY 23	A23-0002-001	New	9/6/2022	\$2,895,990
Green,	Andre	ASDE	SARIC FY23	A23-0004-001	New	9/15/2022	\$368,644

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Green,	Andre	ASDE	FY23 Alabama Technology in Motion (ATiM) Program	A23-0005-001	New	9/16/2022	\$137,108
Kent,	Andrea	ASDE	Principal Candidacy Appropriations FY22	A22-0036-001	New	12/13/2021	\$150,000
<b>TOTAL FOR DEPARTMENT: Coll of Educ./Profess. Studies - Dean's Office</b>							<b>\$5,447,633</b>
<b>Counseling &amp; Instructional Sciences</b>							
McDermott,	Ryon	CDC	Dying to be Masculine: Investigating the Longitudinal Relationships between Traditional Masculinity and Men's Covid -19 Vaccine Attitudes and Behavior.	A22-0075-001	New	3/16/2022	\$247,239
Stefurak,	James	USDJ	City of Mobile - Justice and Mental Health Collaboration Program	A21-0173-001	New	2/4/2022	\$61,781
Stefurak,	James	BRIDGE	The Bridge, Inc. Program Evaluation Project	A21-0222-001	New	12/8/2021	\$30,000
Stefurak,	James	USDJ	Department Community-Based Crisis Intervention Training and Support for Primary Responders	A22-0151-001	New	7/27/2022	\$500,000
<b>TOTAL FOR DEPARTMENT: Counseling &amp; Instructional Sciences</b>							<b>\$839,020</b>
<b>Health, Kinesiology and Sport</b>							
Schwarz,	Neil	DRBSI	Salidroside and exercise performance	A22-0077-001	New	3/23/2022	\$174,415
<b>TOTAL FOR DEPARTMENT: Health, Kinesiology and Sport</b>							<b>\$174,415</b>

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<b>Leadership &amp; Teacher Ed</b>							
Baxter,	Abigail	ED	PASSAGE USA Expansion - Preparing All Students Socially and Academically for Gainful Employment	A21-0014-002	Continuation	11/22/2021	\$491,644
Baxter,	Abigail	ED	PASSAGE USA Expansion - Preparing All Students Socially and Academically for Gainful Employment	A21-0014-003	Continuation	8/4/2022	\$461,005
Baxter,	Abigail	SWAPTE	Paid Work Experience for Students in PASSAGE USA 2022	A22-0157-001	New	8/10/2022	\$151,661
Guffey,	Sarah	NSF	Science Teacher, Research, Education, and Methods (STREAM)	A22-0172-001	New	8/18/2022	\$812,324
<b>Co-PIs:</b>							
Forbes,	David	Principal Investigator	Chemistry				
Sanders,	Justin	Principal Investigator	Physics				
Green,	Andre	Principal Investigator	Academic Affairs				
Stefurak,	James	Principal Investigator	Counseling & Instructional Sciences				
<b>TOTAL FOR DEPARTMENT: Leadership &amp; Teacher Ed</b>							<b>\$1,916,634</b>
<b>TOTAL FOR UNIT: College of Education and Professional Studies</b>							<b>\$8,377,702</b>

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<b>UNIT: College of Engineering</b>							
<b>Chemical Eng</b>							
Glover,	Thomas	GEGR	Diffusion Rates and Mass Transfer Modeling for AIR2WATER	A21-0081-003	New	10/22/2021	\$49,654
Glover,	Thomas	GEGR	Diffusion Rates and Mass Transfer Modeling for AIR2WATER	A21-0081-004	New	6/9/2022	\$114,998
Glover,	Thomas	DOE	Advanced Integrated Reticular Sorbent-Coated System to Capture CO2 using an Additively-Manufactured Contactor (AIR2CO2 Contactor)	A22-0034-001	New	11/8/2021	\$120,000
Glover,	Thomas	DOE	Capture of Flue Gas using Solid Adsorbent Materials	A22-0109-001	New	5/18/2022	\$102,933
Glover,	Thomas	ACHE	GRADUATE RESEARCH SCHOLARS PROGRAM Round 17 Applications	A22-0145-001	New	5/31/2022	\$25,000
West,	Christy	BASF	BASF Teens' Lab 2022	A22-0108-001	New	9/22/2022	\$14,767
<b>Co-PIs:</b>							
Stenson,	Alexandra	Investigator	Chemistry				
<b>TOTAL FOR DEPARTMENT: Chemical Eng</b>							<b>\$427,352</b>
<b>Civil Eng</b>							
Cleary,	John	SLBGC	Construction/Transportation - State Licensing Board for General Contractors EFT.925.EFT220063342.1	A22-0086-001	New	4/1/2022	\$31,181
Islam,	Samantha	FHWA	Development of Safety Performance Functions (SPF) and Part C Crash Modification Factors (CMF) for Roadway Segments Containing Vertical Curves in Alabama	A22-0124-001	New	6/20/2022	\$261,784



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	Kang, Min	ALDOT	Dynamic Red Protection Systems	A22-0101-001	New	5/18/2022	\$222,596
	Smallegan, Stephanie	NOAA	Increasing sea-level rise resilience in the northern Gulf of Mexico Programs	A21-0223-001	New	11/22/2021	\$13,529
	Smallegan, Stephanie	USDt	Sustainability of Current and Future Shoreline Solutions Under Rising Sea Level Scenarios	A22-0097-001	New	4/11/2022	\$169,247
	Smallegan, Stephanie	DOD	Comparative assessment of total water levels for coastal military facility readiness and resilience using numerical models	A22-0164-001	New	8/2/2022	\$42,031
	Webb, Bret	NIST	NIST Center for Risk-Based Community Resilience Planning	A20-0085-002	New	2/7/2022	\$75,950
	Webb, Bret	NIST	NIST Center for Risk-Based Community Resilience Planning	A20-0085-003	New	2/7/2022	\$30,769
	Webb, Bret	USDC	Surface Transportation and Sea Level Rise: A Sustainable Path to Increased Resilience	A21-0229-001	New	2/9/2022	\$66,752
	Webb, Bret	USDC	Coastal Communities' Pavement Resilience to SLR using NNBS	A21-0231-001	New	1/20/2022	\$244,274
	White, Kevin	ADEM	ARPA Black Belt Wastewater Improvement Plan	A22-0169-001	New	8/10/2022	\$2,800,000
	Wu, Shenghua	MSI	Forensic Evaluation of the Updated VM-100 Device for Volumetric Properties Measurement for Various Purposes	A22-0122-001	New	6/20/2022	\$5,001
	Wu, Shenghua	EPA	Creating a Solid Waste Sustainability Hub to Reduce, Recycle, Reuse, and Rethink	A22-0187-001	New	9/15/2022	\$99,815

**Co-PIs:**

Dizbay-Onat, Melike	Principal Investigator	Mechanical Eng
Venkiteshwaran Kaushik	Principal Investigator	Civil Eng
Patterson, Matthew	Principal Investigator	Visual Arts

**TOTAL FOR DEPARTMENT: Civil Eng**

**\$4,062,929**

**FACULTY AWARDS  
10/1/2021 TO 09/30/2022**

DEPT	LEAD PI	AGENCY	PROJECT TITLE	AWARD NUMBER	SUBMISSION TYPE	FUNDING DATE	BUDGET AWARDS
<b>College of Engineering - Dean's Office</b>							
	Steadman, John	NASA	USA Human Powered Robot Competition	A22-0154-001	New	8/1/2022	\$3,883
	Steadman, John	NASA	Alabama Space Grant Undergraduate Scholarships: Conner Lee Cobb and Abby Lynn Mock from College of Engineering and Kyle Mooney, and Antony Thai Nguyen from College of Computng.	A22-0165-001	New	6/27/2022	\$6,000
<b>TOTAL FOR DEPARTMENT: College of Engineering - Dean's Office</b>							<b>\$9,883</b>
<b>Electrical Eng</b>							
	El-Sharkh, Mohamed	EPTI	Mini Microgrid System Test	A22-0074-001	New	3/11/2022	\$5,000
	<u>Co-PIs:</u> Wolter Ferreira Daniela	Investigator	Electrical Eng				
	Gong, Na	ACHE	Region-of-Interest (ROI)-Aware Intelligent Memory for Deep Learning	A22-0126-001	New	5/31/2022	\$25,000
	Gong, Na	NSF	REU Supplement to CNS-1953544: RET Site: Research Experiences for Teachers in Biologically-inspired Computing System	A22-0140-001	New	6/29/2022	\$16,000
	<u>Co-PIs:</u> Zha, Shenghua	Principal Investigator	Counseling & Instructional Sciences				
	Gong, Na	NSF	Collaborative Research: CNS Core: Small: Privacy by Memory Design	A22-0155-001	New	7/29/2022	\$300,000
	Gong, Na	NSF	RII Track 2 FEC: Building Research Infrastructure and Workforce in Edge AI	A22-0160-001	New	8/1/2022	\$1,490,723

**FACULTY AWARDS  
10/1/2021 TO 09/30/2022**

DEPT	LEAD PI	AGENCY	PROJECT TITLE	AWARD NUMBER	SUBMISSION TYPE	FUNDING DATE	BUDGET AWARDS
<b><u>Co-PIs:</u></b>							
	Shaban, Mohamed	Investigator	Electrical Eng				
	Wang, Jinhui	Principal Investigator	Electrical Eng				
	Hanks, Roma	Investigator	Soc / Anthro / Social Wrk				
	Zha, Shenghua	Investigator	Counseling & Instructional Sciences				
	Kirkici, Hulya	Investigator	Electrical Eng				
	Woods, Roger	Investigator	College of Engineering				
	Bolton, Wilburn	Investigator	Internal Medicine				
Gong,	Na	NSF	RII Track 2 FEC: Building Research Infrastructure and Workforce in Edge AI	A22-0160-002	Continuation	8/1/2022	\$1,515,872
Kirkici,	Hulya	AAUW	Girls Explore Electrical and Computer Engineering (ECE-GIRLS) Summer Camp	A22-0180-001	New	8/5/2022	\$5,000
<b><u>Co-PIs:</u></b>							
	Gong, Na	Investigator	Electrical Eng				
	Wolter Ferreira Daniela	Investigator	Electrical Eng				
Latif,	Saeed	NSF	CubeSat Ideas Lab: Collaborative Research: Space Weather Atmospheric Reconfigurable Multiscale Experiment (SWARM-EX) CubeSats	A20-0003-003	New	10/1/2021	\$120,772
Latif,	Saeed	NSF	CubeSat Ideas Lab: Collaborative Research: Space Weather Atmospheric Reconfigurable Multiscale Experiment (SWARM-EX) CubeSats	A20-0003-004	Supplement	6/2/2022	\$16,000
Latif,	Saeed	DOD	Metamaterial-loaded open wide slot antenna for tri-band operation	A21-0236-001	New	8/26/2022	\$65,114
Latif,	Saeed	ACHE	Leaky wave based meta-glass antennas for 5G applications	A22-0127-001	New	5/31/2022	\$25,000
Latif,	Saeed	NASA	ABEX Cubesat Communication Hardware Development	A22-0147-001	New	7/1/2022	\$4,000
Latif,	Saeed	NASA	ABEX Cubesat Communication Hardware Development	A22-0153-001	New	8/1/2022	\$4,724

**FACULTY AWARDS  
10/1/2021 TO 09/30/2022**

DEPT	LEAD PI	AGENCY	PROJECT TITLE	AWARD NUMBER	SUBMISSION TYPE	FUNDING DATE	BUDGET AWARDS
	Shaban, Mohamed	NIH	Artificial Intelligence for Identification of Mild Cognitive Impairment Biomarkers in Parkinson's Disease	A22-0089-001	New	7/7/2022	\$22,587
	Spencer, Edmund	NSF	CPU2AL: Connecting the Plasma Universe to Plasma Technology in AL: the Science and Technology of Low-Temperature Plasma	A17-0204-008	Continuation	10/27/2021	\$70,000
	Spencer, Edmund	ACHE	To design, model and implement a space weather prediction system using systems approach.	A22-0128-001	New	5/31/2022	\$25,000
	Spencer, Edmund	NSF	FTPP: Future Technologies enabled by Plasma Processes	A22-0190-001	New	9/22/2022	\$68,513
	Wolter Daniela	EPTI	Vehicle-to-Grid as an Energy Storage System for DC Microgrids	A22-0061-001	New	3/8/2022	\$5,000
	<b>Co-PIs:</b> El-Sharkh, Mohamed	Investigator	Electrical Eng				
	Wolter Daniela	SCEEE	Wireless Power Transfer with Magnetorheological Material	A22-0150-001	New	7/29/2022	\$27,986
	Wolter Daniela	SERC	2021 USASOC 311 Electrical Service Monitor	A22-0184-001	New	9/6/2022	\$4,700
<b>TOTAL FOR DEPARTMENT: Electrical Eng</b>							<b>\$3,816,991</b>
<b>Mechanical Eng</b>							
	Montalvo, Carlos	NASA	Alabama Space Grant for Accelerometer based Rocket Development	A22-0042-001	New	12/23/2021	\$5,000
	Nelson, David	SERC	2021 USASOC 34 Drone Recharging	A22-0175-001	New	8/22/2022	\$4,500
	Steadman, John	NASA	Development of a Heterogeneous Skin Model to Simulate Heating Effects from Exposure to RF Electromagnetic Energy Above 6 GHZ.	A22-0148-001	New	6/27/2022	\$18,500

**FACULTY AWARDS  
10/1/2021 TO 09/30/2022**

DEPT	LEAD PI	AGENCY	PROJECT TITLE	AWARD NUMBER	SUBMISSION TYPE	FUNDING DATE	BUDGET AWARDS
<u>Co-PIs:</u>							
	Nelson, David	Principal Investigator	Mechanical Eng				
Steadman,	John	NASA	Free-Form 3D Printing of Lightweight and High-Strength CFRP	A22-0149-001	New	6/27/2022	\$18,500
<u>Co-PIs:</u>							
	Hsiao, Kuang-Ting	Principal Investigator	Mechanical Eng				
<b>TOTAL FOR DEPARTMENT: Mechanical Eng</b>							<b>\$46,500</b>
<b>TOTAL FOR UNIT: College of Engineering</b>							<b>\$8,363,655</b>

**FACULTY AWARDS  
10/1/2021 TO 09/30/2022**

DEPT	LEAD PI	AGENCY	PROJECT TITLE	AWARD NUMBER	SUBMISSION TYPE	FUNDING DATE	BUDGET AWARDS
<b>UNIT: College of Medicine</b>							
<b>Biochem/Molecular Biology</b>							
Davies,	Christopher	NIH	Molecular mechanism of cephalosporin resistance of N. gonorrhoeae conferred by mutated PBP2	A22-0073-001	New	3/10/2022	\$728,338
Honkanen,	Richard	SCA	Identification of threosults for PPP2R5D variants	A21-0230-001	New	2/4/2022	\$499,995
Lim,	Ssang Taek	NIH	FAK regulation of cholesterol influx and efflux in foam cells	A21-0164-002	Continuation	6/8/2022	\$385,000
Lim,	Ssang Taek	NIH	Nuclear FAK-mediated VSMC differentiation via epigenetic reprogramming in vascular diseases	A22-0070-001	New	3/4/2022	\$493,026
Prakash,	Aishwarya	NIH	Repair of Environmentally Induced Mitochondrial DNA Damage	A19-0047-004	Continuation	3/25/2022	\$431,200
Prakash,	Aishwarya	NIH	Aberrant DNA Repair and Lupus	A20-0174-002	Continuation	11/5/2021	\$66,240
Prakash,	Aishwarya	NIH	Aberrant DNA Repair and Lupus	A20-0174-003	Continuation	7/27/2022	\$58,898
<b>TOTAL FOR DEPARTMENT: Biochem/Molecular Biology</b>							<b>\$2,662,697</b>
<b>Center for Disaster Healthcare Preparedness</b>							
Wallace,	David	ASPR	COVID-19 Supplemental HCC Fiscal Agent Program	A22-0058-001	New	2/8/2022	\$502,599
Wallace,	David	ASPR	Fiscal Agent for Alabama Healthcare Coalitions Program	A22-0131-001	New	9/27/2022	\$727,509
<b>TOTAL FOR DEPARTMENT: Center for Disaster Healthcare Preparedness</b>							<b>\$1,230,108</b>

**FACULTY AWARDS  
10/1/2021 TO 09/30/2022**

DEPT	LEAD PI	AGENCY	PROJECT TITLE	AWARD NUMBER	SUBMISSION TYPE	FUNDING DATE	BUDGET AWARDS
<b>Center for Healthy Communities</b>							
	Arrieta, Martha	NIH	Alabama Community-Engagement Research Alliance Against COVID-19 in Disproportionately Affected Communities (Alabama CEAL)	A21-0041-002	Continuation	7/7/2022	\$75,584
	Arrieta, Martha	NIH	Alabama Community-Engagement Research Alliance Against COVID-19 in Disproportionately Affected Communities (Alabama CEAL)	A22-0059-001	New	2/10/2022	\$36,649
	<u>Co-PIs:</u> Hanks, Roma	Investigator	Soc / Anthro / Social Wrk				
	Crook, Errol	NIH	Alabama Precision Medicine Initiative	A18-0122-007	Continuation	1/7/2022	\$230,763
<b>TOTAL FOR DEPARTMENT: Center for Healthy Communities</b>							<b>\$342,996</b>
<b>Center for Lung Biology</b>							
	Borchert, Glen	ACHE	Graduate Research Scholars Program (GRSP) Awards (Round 17)	A22-0125-001	New	5/31/2022	\$25,000
	Borchert, Glen	NSF	Long G4 regions (LG4s) in the human genome constitute functional enhancers that coordinate neighboring gene expressions	A22-0161-001	New	8/5/2022	\$427,321
	Borchert, Glen	NSF	Salmonella sRNAs drive the decision between active stress resistance and persister cell dormancy	A22-0168-001	New	8/15/2022	\$318,036
	Gillespie, Mark	NIH	mtDNA damage and DAMPs in multiple organ dysfunction syndrome	A19-0136-004	Continuation	1/27/2022	\$438,553
	Gillespie, Mark	NIH	University of South Alabama Translational Research Service Center	A19-0149-006	Continuation	7/7/2022	\$193,978

**FACULTY AWARDS  
10/1/2021 TO 09/30/2022**

DEPT	LEAD PI	AGENCY	PROJECT TITLE	AWARD NUMBER	SUBMISSION TYPE	FUNDING DATE	BUDGET AWARDS
Gillespie,	Mark	NIH	Deep South SARS-CoV-2 Recovery (DSR) Cohort	A21-0232-001	New	4/11/2022	\$100,100
	<b>Co-PIs:</b>						
	Daniel, Casey	Investigator	Family Medicine				
	Fouty, Brian	Investigator	Internal Medicine				
	Audia, Jonathon	Investigator	Microbiology/Immunology				
	Langley, Raymond	Principal Investigator	Pharmacology				
	Migaud, Marie	Investigator	Pharmacology				
	Pastukh, Viktor	Investigator	Pharmacology				
	Arrieta, Martha	Investigator	Center for Healthy Communities				
Langley,	Raymond	NIH	Metabolic Energy Crisis Signature Predicts Quality of Life in Survivors of Acute Respiratory Failure	A21-0113-002	Continuation	4/29/2022	\$200,788
Lee,	Ji Young	NIH	Acidosis in pulmonary endothelial injury and repair	A21-0225-001	New	1/30/2022	\$385,000
	<b>Co-PIs:</b>						
	Stevens, Troy	Investigator	Physiology/Cell Biology				
	Rich, Thomas	Investigator	Pharmacology				
	Alexeyev, Mikhail	Investigator	Physiology/Cell Biology				
Lin,	Mike	NIH	Nosocomial pneumonias impair cognitive function	A22-0107-001	New	5/17/2022	\$478,890
	<b>Co-PIs:</b>						
	Balczon, Ronald	Investigator	Biochem/Molecular Biology				
	Stevens, Troy	Investigator	Physiology/Cell Biology				
Rachek,	Lyudmila	BCRFA	Gene expression analysis in mouse breast cancer models with mitochondrial targeted TAT-hOGG1	A22-0031-001	New	12/2/2021	\$35,000
Rich,	Thomas	NIH	G Protein-Coupled Receptor Regulation in Airway Myocytes	A19-0055-005	Continuation	7/15/2022	\$103,950
Rich,	Thomas	AHA	Undergraduate Summer Research Experience at University of South Alabama	A22-0049-001	New	1/11/2022	\$33,946
Rich,	Thomas	NIH	Probing Gq and arrestin mediated regulation of mechanical and chemical signals in human airway smooth muscle cells	A22-0065-002	New	7/7/2022	\$50,740



**FACULTY AWARDS  
10/1/2021 TO 09/30/2022**

DEPT	LEAD PI	AGENCY	PROJECT TITLE	AWARD NUMBER	SUBMISSION TYPE	FUNDING DATE	BUDGET AWARDS
Richter,	Wito	CFF	Pseudomonas aeruginosa-derived noncanonical cyclic nucleotides as biomarkers and virulence factors in CF lung disease.	A22-0054-001	New	1/24/2022	\$3,000
Richter,	Wito	CFF	PDE regulation of CFTR activity and bicarbonate secretion in mice.	A22-0066-001	New	2/11/2022	\$3,000
Stevens,	Troy	NIH	Lung Endothelial Cell Phenotypes	A18-0133-005	Continuation	8/16/2022	\$1,987,388
Stevens,	Troy	NIH	Lung Endothelial AB in infectious proteinopathy	A20-0146-003	Continuation	6/20/2022	\$385,000
Taylor,	Mark	NIH	Network signature of low-flow endothelial dysfunction	A21-0197-002	Continuation	7/15/2022	\$385,000
<b>TOTAL FOR DEPARTMENT: Center for Lung Biology</b>							<b>\$5,554,690</b>
<b>College of Medicine - Dean's Office</b>							
Marymont,	John	SAMSF	FY 2022 SAMSF Clinical Trials	A22-0207-001	New	9/30/2022	\$543,913
<b>TOTAL FOR DEPARTMENT: College of Medicine - Dean's Office</b>							<b>\$543,913</b>
<b>Family Medicine</b>							
Perkins,	R	HRSA	Partnering to Improve Maternal Outcomes	A21-0148-003	Continuation	5/11/2022	\$599,964
Perkins,	R	HRSA	Partnering to Improve Maternal Outcomes	A21-0148-004	Supplement	8/18/2022	\$4,245
Perkins,	R	HRSA	Partnering to Prepare Primary Care Champions - Supplement 2	A21-0191-003	Continuation	5/19/2022	\$1,173,482
Perkins,	R	AFPRH	Student Preceptorship FY22	A22-0025-001	New	11/22/2021	\$20,000

**FACULTY AWARDS  
10/1/2021 TO 09/30/2022**

DEPT	LEAD PI	AGENCY	PROJECT TITLE	AWARD NUMBER	SUBMISSION TYPE	FUNDING DATE	BUDGET AWARDS
Perkins,	R	HRSA	Value-Based Medical Student Education Training Program - supplement 3	A22-0201-001	New	8/9/2022	\$5,450,869
Rippey,	Peter	AFPRH	Point Care Ultrasound (POCUS) Training in Family Medicine Residency	A22-0027-001	New	12/13/2021	\$20,564
<b>TOTAL FOR DEPARTMENT: Family Medicine</b>							<b>\$7,269,124</b>
<b>Internal Medicine</b>							
Haynes,	Johnson	CHS	Comparative Effectiveness of Enhanced Peer Navigation versus Structured Education Based Programming for the Management of Care Transitions in Emerging Adults with Sickle Cell	A18-0164-005	New	8/16/2022	\$41,297
Vandewaa,	John	HRSA	University of South Alabama Family Specialty Clinic	A17-0145-006	Continuation	7/14/2022	\$377,778
Vandewaa,	John	HRSA	United Way Part B	A22-0210-001	New	9/28/2022	\$0
<b>TOTAL FOR DEPARTMENT: Internal Medicine</b>							<b>\$419,075</b>
<b>Microbiology/Immunology</b>							
Barrington,	Robert	MWC	MOWYCAL, LLC	A19-0046-005	Supplement	1/10/2022	\$46,056
Barrington,	Robert	MWC	MOWYCAL, LLC	A19-0046-006	Supplement	9/1/2022	\$50,632
Hermance,	Meghan	NIH	Evaluating the Ability of the Invasive Asian Longhorned Tick, Haemaphysalis longicornis, to Maintain and Transmit North American Tick-borne Viruses	A21-0179-002	Continuation	7/1/2022	\$192,500
Hermance,	Meghan	NIH	Intra-tick and intra-host infection dynamics of a tick-borne bunyavirus	A22-0138-001	New	6/29/2022	\$518,191

**FACULTY AWARDS  
10/1/2021 TO 09/30/2022**

DEPT	LEAD PI	AGENCY	PROJECT TITLE	AWARD NUMBER	SUBMISSION TYPE	FUNDING DATE	BUDGET AWARDS
	Hermance, Meghan	CDC	CDC Southeastern Regional Center of Excellence in Vector-Borne Diseases: The Gateway Program	A22-0162-001	New	8/8/2022	\$15,730
	Macaluso, Kevin	NIH	Emerging flea-borne rickettsial diseases: vector competence and transmission biology	A20-0032-003	Continuation	8/1/2022	\$460,848
	Macaluso, Kevin	NIH	31st Meeting of the American Society for Rickettsiology	A22-0137-001	New	6/28/2022	\$8,000
	Macaluso, Kevin	NIH	Rickettsial influence on host membrane physiology in arthropod vectors	A22-0171-001	New	9/27/2022	\$81,900
	Rayner, Jonathan	MCHD	Mobile County Public Health Department Mosquito-borne Infectious Disease Surveillance - 2020	A20-0083-003	New	11/29/2021	\$48,968
	Rayner, Jonathan	DTRA	Discovery & Development of Broad-Spectrum Small Molecule Inhibitors Targeting the Alphavirus Helicase Protein	A22-0001-001	New	10/27/2021	\$191,337
	<u>Co-PIs:</u> Kim, Jin	Investigator	Microbiology/Immunology				
	Rayner, Jonathan	DTRA	Discovery & Development of Broad-Spectrum Small Molecule Inhibitors Targeting the Alphavirus Helicase Protein	A22-0001-002	Continuation	9/16/2022	\$13,862
<b>TOTAL FOR DEPARTMENT: Microbiology/Immunology</b>							<b>\$1,628,024</b>
<b>Neurology</b>							
	Dees, Daniel	HDSA	HDSA Center of Excellence	A22-0121-001	New	6/16/2022	\$12,500
	Sugg, Rebecca	NIH	ARCADIA Clinical Trial through the NIH StrokeNet	A20-0066-003	Continuation	9/30/2022	\$3,114
<b>TOTAL FOR DEPARTMENT: Neurology</b>							<b>\$15,614</b>

**FACULTY AWARDS  
10/1/2021 TO 09/30/2022**

DEPT	LEAD PI	AGENCY	PROJECT TITLE	AWARD NUMBER	SUBMISSION TYPE	FUNDING DATE	BUDGET AWARDS
<b>OBGYN</b>							
Baker,	Susan	NIH	A Window to Future Outcomes of Antihypertensive Therapy and Superimposed Preeclampsia for Mothers iwth Mild Chronic Hypertension (CHAP Maternal Follow-up Study)	A21-0210-001	New	1/25/2022	\$16,789
Munn,	Mary	HRSA	Perinatal Coordinator Grant FY22	A22-0026-001	New	1/10/2022	\$23,000
<b>TOTAL FOR DEPARTMENT: OBGYN</b>							<b>\$39,789</b>
<b>Orthopaedics</b>							
Slauterbeck,	James	ALLOS	ProChondrix-PCR Articular Cartilage Restoration Evaluation (PACE) Registry	A21-0238-001	New	8/11/2022	\$8,550
<b>TOTAL FOR DEPARTMENT: Orthopaedics</b>							<b>\$8,550</b>
<b>Pathology</b>							
Chakroborty,	Debanjan	DOD	Role of Angiotensin II-Mediated KLF4 Regulation in Gastric Cancer Metastasis	A21-0224-001	New	1/3/2022	\$422,082
Dasgupta,	Santanu	TEUPF	CERVICAL CANCER PREVENTION IN RACIAL DISPARITY BY EPIGENOME MONITORING	A22-0030-001	New	12/3/2021	\$126,000
<b>Co-PIs:</b>							
Singh,	Ajay	Investigator	Pathology				
Pierce,	Jennifer	Investigator	MCI Research				
Carter,	James	Investigator	Pathology				
Dasgupta,	Santanu	BCRFA	Exploring mitochondrial whole genome in triple negative breast cancer	A23-0001-001	New	12/2/2021	\$25,000

**FACULTY AWARDS  
10/1/2021 TO 09/30/2022**

DEPT	LEAD PI	AGENCY	PROJECT TITLE	AWARD NUMBER	SUBMISSION TYPE	FUNDING DATE	BUDGET AWARDS
<b>Co-PIs:</b>							
	Carter, James	Investigator	Pathology				
Sarkar,	Chandrani	NIH	Development of a novel antiangiogenic drug for colon cancer by targeting neuropeptide Y receptors	A21-0198-002	New	12/1/2021	\$967
Singh,	Ajay	NIH	A novel molecular cross-talk driving pancreatic cancer progression	A17-0215-005	Continuation	12/16/2021	\$339,625
Singh,	Ajay	DOD	Impact of nicotine exposure on prostate cancer progression and therapeutic outcome	A22-0181-001	New	9/12/2022	\$1,155,000
<b>Co-PIs:</b>							
	Singh, Seema	Investigator	Pathology				
	Dasgupta, Santanu	Investigator	Pathology				
	Carter, James	Investigator	Pathology				
	Mulekar, Madhuri	Investigator	Math and Statistics				
Singh,	Seema	NIH	Impact of social factors on breast cancer biology in African-American women	A19-0171-004	Continuation	6/7/2022	\$591,517
<b>TOTAL FOR DEPARTMENT: Pathology</b>							<b>\$2,660,191</b>
<b>Pediatrics</b>							
Anderson,	Stephanie	AMHMR	Regional Autism Network (RAN)	A22-0002-001	New	10/1/2021	\$75,000
Harmon,	Charles	BHC	A Randomized, Double-Blind, Controlled, Clinical Trial to Evaluate the Risk of Developing Essential Fatty Acid Deficiency in Pediatric Patients, Including Neonates, Receiving Either Clinolipid (lipid injectable emulsion, USP) 20% or Standard-of-Care Soybe	A21-0226-001	New	1/13/2022	\$16,500

**FACULTY AWARDS  
10/1/2021 TO 09/30/2022**

DEPT	LEAD PI	AGENCY	PROJECT TITLE	AWARD NUMBER	SUBMISSION TYPE	FUNDING DATE	BUDGET AWARDS
<b>Co-PIs:</b>							
	Gulati,	Rashmi	Investigator	Pediatrics			
Imran,	Hamayun	CHOP	Project Every Child (AEC14B1) -- Non-Industry	A16-0026-005	Continuation	9/30/2022	\$5,850
Imran,	Hamayun	NIH	Health Effects after Anthracycline and Radiation Therapy (HEART)-Dexazoxane and Prevention of Anthracycline-related Cardiomyopathy (ALTE11C2 Study)	A21-0099-002	Continuation	9/30/2022	\$2,000
Imran,	Hamayun	CHOP	COG Study AAML1831 A collaboration between COG, Jazz Pharmaceuticals, Astellas, Pharma Global Development, Inc, and Foundation Medicine, Inc.	A21-0109-002	Continuation	9/30/2022	\$3,000
Imran,	Hamayun	NIH	CHOP workload Intensity U10CA180886 NCTN Operations grant.	A21-0184-002	Continuation	9/30/2022	\$27,500
Imran,	Hamayun	NIH	PER CASE REIMBURSEMENT NCTN Operations Grant U10CA180886	A21-0185-002	Continuation	3/1/2022	\$26,100
Imran,	Hamayun	PHI	CHILDREN'S ONCOLOGY GROUP PER CASE REIMBURSEMENT NCORP Operations Grant 7UG1CA189955Per Case Reimbursement (PCR)	A21-0228-001	New	1/10/2022	\$1,500
Imran,	Hamayun	PHI	A Phase 3 Randomized Trial for Patients with de novo AML Comparing StandardTherapy Including Gemtuzumab (GO) to CPX-351 with GO, and the Addition of the FLT3Inhibitor Gilteritinib for Patients with FLT3 Mutations	A22-0093-001	New	3/2/2022	\$0
Imran,	Hamayun	DTRF	ARST1921	A22-0142-001	New	7/13/2022	\$400
Imran,	Hamayun	COGF	Project Every child (AEC14B1) per case reimbursement	A22-0199-001	New	9/30/2022	\$0
Imran,	Hamayun	AMAZON	Amazon supplemental Payments	A22-0200-001	New	9/30/2022	\$0

**FACULTY AWARDS  
10/1/2021 TO 09/30/2022**

DEPT	LEAD PI	AGENCY	PROJECT TITLE	AWARD NUMBER	SUBMISSION TYPE	FUNDING DATE	BUDGET AWARDS
Imran,	Hamayun	NIH	Master subaward agreement	A22-0202-001	New	9/12/2022	\$0
Marri,	Preethi	GBT	A Randomized, Double-blind, Placebo-controlled, Multicenter Study to Assess the Safety and Efficacy of Inclacumab in Participants with Sickle Cell Disease (SCD) Experiencing Vaso-occlusive Crises (VOCs)	A22-0046-001	New	11/8/2021	\$0
Marri,	Preethi	GBT	A Randomized, Double-Blind, Placebo-Controlled, Multicenter Study of a Single Dose of Inclacumab to Reduce Re-admission in Participants with Sickle Cell Disease (SCD) and Recurrent Vaso-occlusive Crises (VOCs) (GBT2104-132)	A22-0047-001	New	12/9/2021	\$0
Wilson,	Felicia	SBLD	Children's Oncology Group Funded by Saint Baldrick's Foundation	A12-0002-004	Continuation	9/30/2022	\$7,500
Wilson,	Felicia	SBLD	Children's Oncology Group Funded by Saint Baldrick's Foundation	A12-0002-005	Supplement	9/30/2022	\$3,500
<b>TOTAL FOR DEPARTMENT: Pediatrics</b>							<b>\$168,850</b>
<b>Pharmacology</b>							
Migaud,	Marie	NIH	Targeting NAD Metabolism to Improve Glucose Homeostatis in Obesity and Aging	A19-0065-004	Continuation	6/20/2022	\$29,303
Migaud,	Marie	EH	Design, development and chemical syntheses of tools and processes to explore the landscape of B-vitamin in health and in disease	A19-0143-002	Continuation	11/29/2021	\$219,542
Migaud,	Marie	NIH	Dihydroxyacetone induces metabolic reprogramming	A21-0227-001	New	1/22/2022	\$64,605

**FACULTY AWARDS  
10/1/2021 TO 09/30/2022**

DEPT	LEAD PI	AGENCY	PROJECT TITLE	AWARD NUMBER	SUBMISSION TYPE	FUNDING DATE	BUDGET AWARDS
	Migaud, Marie	FHLLP	Synthesis at scale	A22-0022-001	New	11/11/2021	\$19,147
	Migaud, Marie	UOB	Norwegian students for training in medicinal chemistry	A22-0064-001	New	2/22/2022	\$16,185
	Migaud, Marie	UOB	Hub Molecules Of Life	A22-0166-001	New	8/15/2022	\$49,998
	Sobol, Robert	NIH	A Systems Approach to Mapping the DNA Damage Response	A17-0212-005	Continuation	1/8/2022	\$112,058
	Sobol, Robert	NIH	Measuring genomic DNA damage and DNA repair capacity in longitudinal population samples - a step towards precision prevention	A18-0194-005	Continuation	7/4/2022	\$554,633
	Sobol, Robert	NSF	Greater Caribbean Center for Ciguatera Research	A18-0228-004	Continuation	10/18/2021	\$243,261
	Sobol, Robert	NIH	Investigating genetic ancestry influences on oral cavity and laryngeal cancer survival disparities	A19-0087-004	Continuation	5/5/2022	\$271,867
	Sobol, Robert	NIH	SON- Mediated RNA Splicing in Glioblastoma	A20-0197-003	Continuation	9/16/2022	\$16,771
	Sobol, Robert	NIH	The Paternal Age Effect - Enhanced Germ Cell Mutagenesis modulated by the TRP53/APE1/MDM2 Tumor Suppressor Axis	A20-0199-003	Continuation	8/1/2022	\$45,014
	Sobol, Robert	BCRFA	Overcoming breast cancer resistance to PARG inhibitor-induced cell death by NAD-modulation	A22-0032-001	New	12/2/2021	\$50,000
	<u>Co-PIs:</u> Li, Jianfeng	Investigator	Pharmacology				
	Sobol, Robert	NIH	SPORE Professional Services Agreement	A22-0050-001	New	1/6/2022	\$20,000
<b>TOTAL FOR DEPARTMENT: Pharmacology</b>							<b>\$1,712,384</b>



**FACULTY AWARDS  
10/1/2021 TO 09/30/2022**

DEPT	LEAD PI	AGENCY	PROJECT TITLE	AWARD NUMBER	SUBMISSION TYPE	FUNDING DATE	BUDGET AWARDS
<b>Physiology/Cell Biology</b>							
Nelson,	Amy	NIH	Brain pericyte contractility, cerebral blood flow and blood-brain barrier integrity are impaired by normal aging and Alzheimer's disease amyloid-beta and are dependent on p75NTR	A20-0162-003	Continuation	6/14/2022	\$218,200
<b>TOTAL FOR DEPARTMENT: Physiology /Cell Biology</b>							<b>\$218,200</b>
<b>Surgery</b>							
Fonseca,	Annabelle	NIH	Comparing the Clinical Impact of Pancreatic Cyst Surveillance Programs	A21-0038-003	Continuation	9/30/2022	\$5,275
Fonseca,	Annabelle	NIH	Patient and Stakeholder reported perspectives on Barriers in Access to Oncologic Care in Pancreatic cancer	A22-0115-001	New	7/7/2022	\$41,261
Howard,	John	NIH	A Phase II Randomized Study of Adjuvant Versus Neoadjuvant Pembrolizumab for Clinically Detectable Stage III-IV High-Risk Melanoma	A19-0252-003	Continuation	9/30/2022	\$7,300
Kahn,	Steven	KHC	Randomized trial of ENTERal, Glutamine to Minimize Thermal Injury. - Re-Energize Study	A19-0069-003	Continuation	9/30/2022	\$7,030
<b>TOTAL FOR DEPARTMENT: Surgery</b>							<b>\$60,866</b>
<b>TOTAL FOR UNIT: College of Medicine</b>							<b>\$24,535,071</b>

**FACULTY AWARDS  
10/1/2021 TO 09/30/2022**

DEPT	LEAD PI	AGENCY	PROJECT TITLE	AWARD NUMBER	SUBMISSION TYPE	FUNDING DATE	BUDGET AWARDS
<b>UNIT: College of Nursing</b>							
<b>College of Nursing - Dean's Office</b>							
Bentley,	Emily	HRSA	Nursing Recruitment and Education to Expand Access to Culturally aligned Healthcare (Nursing REEACH)	A22-0141-001	New	6/27/2022	\$828,974
Bydalek,	Katherine	HRSA	Advanced Nursing Education Nurse Practitioner Residency (ANE-NPR) Program	A19-0150-004	Continuation	5/9/2022	\$888,093
Bydalek,	Katherine	HRSA	Advanced Nursing Education Nurse Practitioner Residency (ANE-NPR) Program	A19-0150-005	Supplement	6/22/2022	\$38,234
Pittman,	Joyce	BBI	Enhanced Skin Assessment Methodology to Equitably Detect Early Tissue Damage and Pressure Injuries in the Acute Care Setting	A22-0123-001	New	6/21/2022	\$60,630
<b>TOTAL FOR DEPARTMENT: College of Nursing - Dean's Office</b>							<b>\$1,815,931</b>
<b>Community Mental Health</b>							
Dolan,	Carolyn	HRSA	Advanced Nursing Education - SOUTH Sexual Assault Nursing Empowerment and Support (SOUTH SANES)	A21-0172-002	Continuation	5/12/2022	\$488,492
Dolan,	Carolyn	USDJ	Expanding Sexual Assault Nurse Examiner (SANE) Services to Victims of Sexual Assault	A22-0088-001	New	4/4/2022	\$235,527
Scott,	Shanda	HRSA	Nursing Workforce Diversity (NWD) Program	A21-0161-002	Continuation	5/26/2022	\$521,019
Williams,	Kimberly	HRSA	Team-Based Trauma-Informed Integrated Behavioral Health Workforce Education and Training Professions (BHWET) for the Gulf Coast Region	A21-0162-002	Continuation	5/13/2022	\$460,149

**FACULTY AWARDS  
10/1/2021 TO 09/30/2022**

DEPT	LEAD PI	AGENCY	PROJECT TITLE	AWARD NUMBER	SUBMISSION TYPE	FUNDING DATE	BUDGET AWARDS
<b>TOTAL FOR DEPARTMENT: Community Mental Health</b>							<b>\$1,705,187</b>
<b>Maternal/Child Health</b>							
Davis,	Sara	NIH	2021 Deep South Mentored Career Development Program (KL2)	A21-0092-002	Continuation	7/7/2022	\$123,135
Lollar,	Jacqueline	ADPH	Abusive Head Injury Prevention Program 2021-22	A22-0023-001	New	11/15/2021	\$10,000
<b>TOTAL FOR DEPARTMENT: Maternal/Child Health</b>							<b>\$133,135</b>
<b>TOTAL FOR UNIT: College of Nursing</b>							<b>\$3,654,253</b>

**FACULTY AWARDS  
10/1/2021 TO 09/30/2022**

DEPT	LEAD PI	AGENCY	PROJECT TITLE	AWARD NUMBER	SUBMISSION TYPE	FUNDING DATE	BUDGET AWARDS
<b>UNIT: Division of Student Affairs</b>							
<b>Upward Bound</b>							
	Johnson, Antosha	COE	Jurassic World STEA Club Summer Cohort	A22-0189-001	New	9/22/2022	\$1,000
	Johnson, Rochelle	ED	Upward Bound Program	A22-0116-001	New	5/23/2022	\$297,601
<b>TOTAL FOR DEPARTMENT: Upward Bound</b>							<b>\$298,601</b>
<b>TOTAL FOR UNIT: Division of Student Affairs</b>							<b>\$298,601</b>

**FACULTY AWARDS**  
**10/1/2021 TO 09/30/2022**

DEPT	LEAD PI	AGENCY	PROJECT TITLE	AWARD NUMBER	SUBMISSION TYPE	FUNDING DATE	BUDGET AWARDS
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**UNIT: Financial Affairs**

**Financial Affairs**

White,	Shannan	ED	FY 2022 Federal Financial Aid	A22-0197-001	New	9/30/2022	\$18,691,792
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**TOTAL FOR DEPARTMENT: Financial Affairs**      **\$18,691,792**

**TOTAL FOR UNIT: Financial Affairs**      **\$18,691,792**

**FACULTY AWARDS  
10/1/2021 TO 09/30/2022**

DEPT	LEAD PI	AGENCY	PROJECT TITLE	AWARD NUMBER	SUBMISSION TYPE	FUNDING DATE	BUDGET AWARDS
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**UNIT: Global USA**

**International Education**

Ard,	Brianne	IIE	American Passport Project	A21-0140-002	Supplement	2/11/2022	\$500
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**TOTAL FOR DEPARTMENT: International Education \$500**

**TOTAL FOR UNIT: Global USA \$500**

**FACULTY AWARDS  
10/1/2021 TO 09/30/2022**

DEPT	LEAD PI	AGENCY	PROJECT TITLE	AWARD NUMBER	SUBMISSION TYPE	FUNDING DATE	BUDGET AWARDS
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**UNIT: Graduate School**

**Graduate School**

West,	Christy	NASA	24th Annual Summer Undergraduate Research Fellowship Program	A20-0232-001	Renewal	4/5/2022	\$20,000
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**TOTAL FOR DEPARTMENT: Graduate School \$20,000**

**TOTAL FOR UNIT: Graduate School \$20,000**

**FACULTY AWARDS  
10/1/2021 TO 09/30/2022**

DEPT	LEAD PI	AGENCY	PROJECT TITLE	AWARD NUMBER	SUBMISSION TYPE	FUNDING DATE	BUDGET AWARDS
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**UNIT: Honors College**

**Honors College**

Cooke,	Kathy	NEH	Community History in South Alabama: Preserving and Sharing Stories of Minoritized Alabamians	A21-0209-001	New	12/16/2021	\$453,394
<b>Co-PIs:</b>							
Gurt,	Deborah	Investigator	University Libraries				
Cooke,	Kathy	DMCCL	April 2021 Immersive Civic Learning through Local and Community History: Emerging University Scholars and the Communities of Southern Alabama	A21-0221-001	New	11/22/2021	\$10,000
<b>Co-PIs:</b>							
Shelley-	Shannon	Investigator	Community Engagement				
Gurt,	Deborah	Investigator	University Libraries				
Messenger,	David	Investigator	History				
Jackson,	Kern	Investigator	English				
Cooke,	Kathy	IIE	Scholar in Residence, Dr. Gnamankou, Benin	A22-0192-001	New	6/28/2022	\$37,375
<b>Co-PIs:</b>							
Messenger,	David	Investigator	History				
Hamilton,	Marsha	Investigator	History				

**TOTAL FOR DEPARTMENT: Honors College**

**\$500,769**

**TOTAL FOR UNIT: Honors College**

**\$500,769**



**FACULTY AWARDS  
10/1/2021 TO 09/30/2022**

DEPT	LEAD PI	AGENCY	PROJECT TITLE	AWARD NUMBER	SUBMISSION TYPE	FUNDING DATE	BUDGET AWARDS
<b>UNIT: Mitchell Cancer Institute</b>							
<b>Mitchell Cancer Institute</b>							
	Jones, Nathaniel	NIH	Achieving equity in endometrial cancer using DNA damage as a molecular determinant of immunotherapy response	A21-0144-002	Continuation	7/7/2022	\$166,910
	Khushman, Moh'D	NIH	Protocol N1048 (PROSPECT)	A16-0054-003	Continuation	9/30/2022	\$0
	Pierce, Jennifer	NIH	Evaluating the implementation and impact of navigator-delivered ePRO home symptom monitoring and management	A20-0227-002	Continuation	8/24/2022	\$100,000
	Pierce, Jennifer	ACS	ACS Transportation Grant	A22-0071-001	New	3/8/2022	\$10,000
	Pierce, Jennifer	ACS	ACS Patient Lodging Grant	A22-0072-001	New	3/8/2022	\$25,000
	Pierce, Jennifer	NIH	Advancing Surgical Cancer Care and Equity in the Deep South (ASCENDS)	A22-0087-001	New	4/4/2022	\$25,000
	Pierce, Jennifer	PCORI	Comparative Effectiveness Trial of Two Supportive Cancer Care Delivery Models for Adults with Cancer	A22-0152-001	New	9/28/2022	\$20,000
	Scalici, Jennifer	DOD	Before the chicken or the egg: Modulating ovarian hormonal and inflammatory inputs to interrupt carcinogenesis in a novel murine model of spontaneous EOC	A22-0120-001	New	6/14/2022	\$585,747
	Sobol, Robert	NSF	Greater Caribbean Center for Ciguatera Research	A18-0228-005	Continuation	7/5/2022	\$14,000
<b>TOTAL FOR DEPARTMENT: Mitchell Cancer Institute</b>							<b>\$946,657</b>

**FACULTY AWARDS  
10/1/2021 TO 09/30/2022**

DEPT	LEAD PI	AGENCY	PROJECT TITLE	AWARD NUMBER	SUBMISSION TYPE	FUNDING DATE	BUDGET AWARDS
<b>USA Health Clinical Trials</b>							
	Alkharabsheh Omar	SGI	A phase 2 open-label study of brentuximab vedotin in front-line therapy of Hodgkin lymphoma (HL) and CD30-expressing peripheral T-cell lymphoma (PTCL) in older patients or patients with significant comorbidities ineligible for standard chemotherapy	A20-0089-002	Continuation	9/30/2022	\$13,412
	Alkharabsheh Omar	ABVI	Randomized, Open-label, 2-Arm, Multicenter, Phase 3 Study of Venetoclax and Azacitidine Versus Best Supportive Care as Maintenance Therapy for Patients with Acute Myeloid Leukemia in First Remission After Conventional Chemotherapy (VIALE-M)	A21-0019-002	Continuation	9/28/2022	\$8,380
	Alkharabsheh Omar	LOXOI	A Phase 3 Open-Label, Randomized Study of LOXO-305 versus Investigator's Choice of Idelalisib plus Rituximab or Bendamustine plus Rituximab in BTK Inhibitor Pretreated Chronic Lymphocytic Leukemia/Small Lymphocytic Lymphoma	A22-0041-001	New	10/27/2021	\$46,636
	Alkharabsheh Omar	LOXOI	A Phase 3 Open-Label, Randomized Study of LOXO-305 versus Investigator's Choice of Idelalisib plus Rituximab or Bendamustine plus Rituximab in BTK Inhibitor Pretreated Chronic Lymphocytic Leukemia/Small Lymphocytic Lymphoma	A22-0092-001	New	10/27/2021	\$0
	Cohen, Michael	BIP	Cluster-randomized clinical trial to test the effectiveness of an innovative, clinic-level implementation strategy to improve the management of patients with T2DM and cardiovascular disease	A20-0072-003	Continuation	9/30/2022	\$5,350
	Dyess, Donna	GNTC	B59	A18-0198-005	Continuation	9/30/2022	\$25,480

**FACULTY AWARDS  
10/1/2021 TO 09/30/2022**

DEPT	LEAD PI	AGENCY	PROJECT TITLE	AWARD NUMBER	SUBMISSION TYPE	FUNDING DATE	BUDGET AWARDS
Dyess,	Donna	LUMI	MCI CT Lumicell Breast Trial	A18-0209-004	Continuation	9/30/2022	\$1,500
Dyess,	Donna	LUMI	Lumicell Pivotal Trial	A19-0230-003	Continuation	9/30/2022	\$7,829
Haynes,	Johnson	NPC	A Phase II, multicenter, randomized, open label two arm study comparing the effect of crizanlizumab + standard of care to standard of care alone on renal function in sickle cell disease patients ? 16 years with chronic kidney disease due to sickle cell ne	A21-0088-002	Continuation	9/30/2022	\$3,100
Howard,	John	MERCK	A Phase 3, Randomized, Double-blind, Placebo-controlled Study to Evaluate Pembrolizumab Versus Placebo as Adjuvant Therapy Following Surgery and Radiation in Participants with High-risk Locally Advanced Cutaneous Squamous Cell Carcinoma (LA cSCC) (KEYNOTE	A21-0219-002	Continuation	9/30/2022	\$93,869
Jones,	Nathaniel	MERCK	A Phase 3, Randomized, Double-Blind Study of Pembrolizumab versus Placebo in Combination With Adjuvant Chemotherapy With or Without Radiotherapy for the Treatment of Newly Diagnosed High-Risk Endometrial Cancer After Surgery With Curative Intent (KEYNOTE-	A21-0119-002	Continuation	9/30/2022	\$172,026
Khushman,	Moh'D	MERCK	A Phase 3, Randomized, Double-blind Trial of Pembrolizumab (MK-3475)Plus Enzalutamide Versus Placebo Plus Enzalutamide in Participants With MetastaticCastration-Resistant Prostate Cancer (mCRPC) (KEYNOTE-641)	A20-0031-002	Continuation	9/30/2022	\$3,750
Khushman,	Moh'D	ABVI	Phase 2, Open-Label Safety and Efficacy Study of Telisotuzumab Vedotin (ABBV-399) inSubjects with Previously Treated c-Met+ Non-Small Cell Lung Cancer	A20-0061-003	Continuation	9/30/2022	\$8,310

**FACULTY AWARDS**  
**10/1/2021 TO 09/30/2022**

DEPT	LEAD PI	AGENCY	PROJECT TITLE	AWARD NUMBER	SUBMISSION TYPE	FUNDING DATE	BUDGET AWARDS
Khushman,	Moh'D	IPSEN	An open-label, randomised, multicentre, phase III study of irinotecan liposome injection, oxaliplatin, 5-fluorouracil/leucovorin versus nab-paclitaxel plus gemcitabine in subjects who have not previously received chemotherapy for metastatic adenocarcinoma	A20-0125-002	Continuation	9/30/2022	\$2,600
Khushman,	Moh'D	ASTZ	A Phase III, Randomized, Double-Blind, Placebo-Controlled, Multi-Center Study of Durvalumab Monotherapy or in Combination With Bevacizumab as Adjuvant Therapy in Patients With Hepatocellular Carcinoma Who Are at High Risk of Recurrence After Curative Hepa	A20-0202-003	Continuation	9/30/2022	\$4,080
Khushman,	Moh'D	ASTZ	A Phase III, Randomized, Double-blind, Placebo-controlled, Multicenter Study of Transarterial Chemoembolization (TACE) in Combination with either Durvalumab Monotherapy or Durvalumab plus Bevacizumab Therapy in Patients with Locoregional Hepatocellular	A20-0206-003	Continuation	9/30/2022	\$2,930
Khushman,	Moh'D	MERCK	MK7339-012 A Phase 3 Study of Pembrolizumab (MK-3475) in Combination with Concurrent Chemoradiation Therapy Followed by Pembrolizumab with or without Olaparib vs Concurrent Chemoradiation Therapy Followed by Durvalumab in Participants with Unresectable, L	A20-0213-003	Continuation	9/30/2022	\$6,300
Khushman,	Moh'D	NAT	BESPOKE Study of ctDNA Guided Therapy in Colorectal Cancer	A21-0065-002	Continuation	9/28/2022	\$25,250
Pai,	Sachin	CALBIO	Calithera INCB 01158-101 Solid Tumor	A18-0048-006	Continuation	9/30/2022	\$15,887
Pai,	Sachin	INC	A Phase 1/2 Study to Evaluate the Safety, Tolerability, and Efficacy of INCB001158 in Combination With Chemotherapy, in Subjects With Advanced or Metastatic Solid Tumors	A19-0035-004	Continuation	9/30/2022	\$6,573

**FACULTY AWARDS  
10/1/2021 TO 09/30/2022**

DEPT	LEAD PI	AGENCY	PROJECT TITLE	AWARD NUMBER	SUBMISSION TYPE	FUNDING DATE	BUDGET AWARDS
Pai,	Sachin	NIH	LUNGMAP, A Master Protocol to Evaluate Biomarker-Driven Therapies and Immunotherapies in Previously-Treated Non-Small Cell Lung Cancer (Lung-MAP Screening Study)	A19-0247-003	Continuation	9/30/2022	\$0
Pai,	Sachin	NIH	SWOG 1602 BCG	A20-0027-003	Continuation	9/30/2022	\$6,714
Pai,	Sachin	MERCK	MCI Merck 5890-001 Ph 1 Solid Tumor	A20-0033-003	Continuation	9/30/2022	\$34,304
Persing,	Brian	MERCK	A Randomized Phase 3 Study Evaluating Cystectomy with Perioperative Pembrolizumab and Cystectomy with Perioperative Enfortumab Vedotin and Pembrolizumab versus Cystectomy Alone in Cisplatin-Ineligible Participants with Muscle-Invasive Bladder Cancer (KEYN	A21-0089-002	Continuation	9/30/2022	\$14,368
Persing,	Brian	CALBIO	CX-839-014: A Phase 2 Randomized, Multicenter, Double-Blind Study of the Glutaminase Inhibitor Telaglenastat with Pembrolizumab and Chemotherapy Versus Placebo with Pembrolizumab and Chemotherapy in First-Line, Metastatic KEAP1/NRF2-Mutated, Nonsquamous,	A21-0105-002	Continuation	9/30/2022	\$8,250
Persing,	Brian	NTI	A multicenter, open-label, single-arm Phase II study to evaluate anti-tumor efficacy and safety of NT-17 (efineptakin alfa) in combination with atezolizumab in subjects with previously untreated, PD-L1-expressing, locally advanced or metastatic Non-Small	A22-0139-001	New	6/1/2022	\$16,400
Pittman,	Joyce	OFL	Evaluation of Peristomal skin in ileosty participants using Ostoform moldable seal with Flowassist	A20-0065-003	Continuation	9/30/2022	\$3,660
Poosarla,	Teja	BMSI	A Randomized, Multicenter, Double-blind, Placebo-controlled Phase 3 Study of Nivolumab Versus Placebo in Combination With Neoadjuvant Chemotherapy and Adjuvant Endocrine Therapy in Patients With High-risk, Estrogen Receptor-Positive (ER+), Human Epidermal	A20-0124-003	Continuation	9/30/2022	\$102,059

**FACULTY AWARDS  
10/1/2021 TO 09/30/2022**

DEPT	LEAD PI	AGENCY	PROJECT TITLE	AWARD NUMBER	SUBMISSION TYPE	FUNDING DATE	BUDGET AWARDS
Poosarla,	Teja	PFIZ	A PHASE 1 DOSE ESCALATION STUDY EVALUATING THE SAFETY AND TOLERABILITY OF PF-06804103 IN PATIENTS WITH HUMAN EPIDERMAL GROWTH FACTOR RECEPTOR 2 (HER2) POSITIVE AND NEGATIVE SOLID TUMORS	A21-0036-002	Continuation	9/28/2022	\$8,400
Proddaturvar,	Pranitha	SGI	SGNTUC-016 HER2+	A20-0107-003	Continuation	9/30/2022	\$66,801
Proddaturvar,	Pranitha	ASTZ	SERENA-4: A Randomised, Multicentre, Double-Blind, Phase III Study of AZD9833 (an Oral SERD) plus Palbociclib versus Anastrozole plus Palbociclib for the treatment of Patients with Estrogen Receptor-Positive, HER2-Negative Advanced Breast Cancer Who Hav	A21-0233-001	New	3/15/2022	\$15,701
Rocconi,	Rodney	GRDL	Gradalis 126: extension study for gradalis 119	A17-0138-005	Continuation	9/30/2022	\$19,429
Rocconi,	Rodney	CLSC	Celsion GEN 1 Ovarian	A18-0146-004	Continuation	9/30/2022	\$51,618
Rocconi,	Rodney	MERCK	A Phase 3 Randomized, Open-Label, Study of Pembrolizumab (MK-3475) Plus Lenvatinib Versus Chemotherapy for First-line Treatment of Advanced or Recurrent Endometrial Carcinoma	A20-0030-003	Continuation	9/30/2022	\$40,466
Rocconi,	Rodney	GRDL	Blood and Tissue Procurement Protocol for Product Development and Research	A21-0085-002	Continuation	9/28/2022	\$11,150
<b>TOTAL FOR DEPARTMENT: USA Health Clinical Trials</b>							<b>\$852,582</b>
<b>TOTAL FOR UNIT: Mitchell Cancer Institute</b>							<b>\$1,799,239</b>

**FACULTY AWARDS  
10/1/2021 TO 09/30/2022**

DEPT	LEAD PI	AGENCY	PROJECT TITLE	AWARD NUMBER	SUBMISSION TYPE	FUNDING DATE	BUDGET AWARDS
<b>UNIT: Research</b>							
<b>Research</b>							
	Reichert, William	DOD	Typhoon	A20-0067-002	New	2/1/2022	\$1,679,155
	Reichert, William	DOD	Typhoon	A20-0067-003	New	9/23/2022	\$1,270,036
<b>TOTAL FOR DEPARTMENT: Research</b>							<b>\$2,949,191</b>
<b>Research and Economic Dev</b>							
	Chambers, Kenneth	CAP	Chambers Consulting Agreement	A21-0073-002	New	4/14/2022	\$103,000
	Chambers, Kenneth	ALCM	Alabama Innovation Fund Application	A22-0056-001	New	1/25/2022	\$102,234
	<u>Co-PIs:</u> Mosley, Donald	Principal Investigator	Management				
	Chronister, Lynne	SSTI	SSTI Policymaker Grant	A22-0163-001	New	8/5/2022	\$2,500
	<u>Co-PIs:</u> Chambers, Kenneth	Principal Investigator	Research Innovation				
<b>TOTAL FOR DEPARTMENT: Research and Economic Dev</b>							<b>\$207,734</b>
<b>South Alabama Ionic Liquids (SAIL)</b>							
	West, Kevin	DOE	Understanding the Molecular-level Interactions Between Ionic Liquids and Molecular Species to Design and Develop Novel Solvent Systems for Environmental and Energy Applications	A19-0219-003	New	10/1/2021	\$999,948
	West, Kevin	ONR	Development of Next Generation CO2 Capture Processes for Naval Applications	A22-0136-001	New	9/16/2022	\$4,766,507

**FACULTY AWARDS  
10/1/2021 TO 09/30/2022**

DEPT	LEAD PI	AGENCY	PROJECT TITLE	AWARD NUMBER	SUBMISSION TYPE	FUNDING DATE	BUDGET AWARDS
<b>Co-PIs:</b>							
	Davis, James	Principal Investigator	Chemistry				
	Rabideau, Brooks	Principal Investigator	Chemical Eng				
	West, Christy	Principal Investigator	Chemical Eng				
	Duranty, Edward	Principal Investigator	Chemistry				
	Stevens, Troy	Principal Investigator	Physiology/Cell Biology				
	Rich, Thomas	Principal Investigator	Pharmacology				
<b>TOTAL FOR DEPARTMENT: South Alabama Ionic Liquids (SAIL)</b>							<b>\$5,766,455</b>
<b>TOTAL FOR UNIT: Research</b>							<b>\$8,923,380</b>



**FACULTY AWARDS  
10/1/2021 TO 09/30/2022**

DEPT	LEAD PI	AGENCY	PROJECT TITLE	AWARD NUMBER	SUBMISSION TYPE	FUNDING DATE	BUDGET AWARDS
<b>UNIT: School of Computing</b>							
<b>Computer Science</b>							
	Duraisamy, Prakash	DOD	A Comparative Study of Media Consumption in Relation to Healthcare in Rural and Urban Counties in Alabama	A22-0156-001	New	6/22/2022	\$594,655
<b>Co-PIs:</b>							
	Van Haneghan, James	Principal Investigator	Counseling & Instructional Sciences				
<b>TOTAL FOR DEPARTMENT: Computer Science</b>							<b>\$594,655</b>
<b>School of Computing - Dean's Office</b>							
	Andel, Todd	NSF	2021 Renewal for USA Cyber Scholars Program	A22-0114-001	New	5/24/2022	\$1,056,582
<b>Co-PIs:</b>							
	McDonald, Jeffrey	Principal Investigator	School of Computing				
	Damopoulos, Dimitrios	Principal Investigator	School of Computing				
	Clark, Angela	Principal Investigator	School of Computing				
	Barnett, Harvey	MCPSS	BSCMC/UNIVERSITY Testing/Services Agreement - Graduate Assistant Program	A20-0161-002	New	1/28/2022	\$11,953
	Barnett, Harvey	DOD	Sentinel 2	A21-0076-002	New	2/28/2022	\$303
	Barnett, Harvey	HII	Ingalls Managed Intern Team	A22-0016-001	New	11/16/2021	\$120,512
<b>Co-PIs:</b>							
	Robinson, Ocilo	Investigator	Computer Science				
	Lucas, Rhonda	Investigator	School of Computing				
	Barnett, Harvey	DESE	Sentinel3	A22-0048-001	New	1/6/2022	\$99,975

**FACULTY AWARDS  
10/1/2021 TO 09/30/2022**

DEPT	LEAD PI	AGENCY	PROJECT TITLE	AWARD NUMBER	SUBMISSION TYPE	FUNDING DATE	BUDGET AWARDS
<b>Co-PIs:</b>							
	Shropshire, Jordan	Investigator	School of Computing				
Barnett,	Harvey	DESE	Sentinel3	A22-0048-002	Continuation	9/28/2022	\$8,333
Bourrie,	David	NSF	CC*Regional: Promoting Research and Education at Small Colleges in Alabama through Network Architecture Enhancements	A20-0188-002	New	11/29/2021	\$63,835
Duraisamy,	Prakash	ORNL	Transformer networks-based Malware classification for Android based attacks	A21-0234-001	New	5/19/2022	\$25,000
<b>Co-PIs:</b>							
	Benton, Ryan	Principal Investigator	School of Computing				
	McDonald, Jeffrey	Principal Investigator	School of Computing				
Smith,	Melissa	CANFOR	CFITS/Canfor Internship 2021-2022	A22-0012-001	New	10/5/2021	\$35,455
Smith,	Melissa	NFIT	CFITS/nFina Technology Internship Contract 2021-2022	A22-0028-001	New	12/1/2021	\$33,023
Smith,	Melissa	ENV	CFITS/Enveloc Internship Agreement 2022-2023	A22-0063-001	New	2/18/2022	\$16,985
Smith,	Melissa	SSIG	CFITS - The SSI Group Internship Agreement 2022-2023	A22-0067-001	New	3/7/2022	\$88,326
Smith,	Melissa	KDCU	CFITS-Keesler Federal Credit Union Internship 2022-2023	A22-0090-001	New	4/6/2022	\$73,806
Smith,	Melissa	EVDG	CFITS/Evonik Internship 2022-2023	A22-0112-001	New	5/24/2022	\$18,436
Smith,	Melissa	PCI	CFITS/Pilot Catastrophe Service Internship Agreement 2022-2023	A22-0174-001	New	8/23/2022	\$82,676
Smith,	Melissa	TBE	CFITS-TruBridge Internship Agreement 2022-2023	A22-0179-001	New	8/29/2022	\$79,380
<b>TOTAL FOR DEPARTMENT: School of Computing - Dean's Office</b>							<b>\$1,814,580</b>
<b>TOTAL FOR UNIT: School of Computing</b>							<b>\$2,409,235</b>

**FACULTY AWARDS  
10/1/2021 TO 09/30/2022**

DEPT	LEAD PI	AGENCY	PROJECT TITLE	AWARD NUMBER	SUBMISSION TYPE	FUNDING DATE	BUDGET AWARDS
<b>UNIT: USA Hospitals</b>							
<b>Childrens Womens Hospital</b>							
Rel,	Eduardo	CDC	National Breast Breast Cancer and Cervical Cancer Early Detection Program	A22-0176-001	New	8/24/2022	\$500,000
<b>TOTAL FOR DEPARTMENT: Childrens Womens Hospital</b>							<b>\$500,000</b>
<b>Hospitals and Clinics</b>							
Bailey,	Glen	HRSA	USA Hospitals and Clinics - Phase 4 and American Rescue Plan Rural Distributions	A20-0230-001	New	12/1/2021	\$3,385,383
<b>TOTAL FOR DEPARTMENT: Hospitals and Clinics</b>							<b>\$3,385,383</b>
<b>University Hospital</b>							
Lambeth,	Kimberly	HRSA	FY 2022 Children's Hospitals Graduate Medical Education (CHGME)	A22-0053-001	New	12/7/2021	\$401,478
Lambeth,	Kimberly	HRSA	FY 2022 Children's Hospitals Graduate Medical Education (CHGME)	A22-0053-002	New	1/26/2022	\$602,217
Lambeth,	Kimberly	HRSA	FY 2022 Children's Hospitals Graduate Medical Education (CHGME)	A22-0053-003	New	4/11/2022	\$200,739
Lambeth,	Kimberly	HRSA	FY 2022 Children's Hospitals Graduate Medical Education (CHGME)	A22-0053-004	Continuation	6/15/2022	\$760,170
Lambeth,	Kimberly	HRSA	FY 2022 Children's Hospitals Graduate Medical Education (CHGME)	A22-0053-005	Continuation	8/22/2022	\$1,646,847

**FACULTY AWARDS  
10/1/2021 TO 09/30/2022**

DEPT	LEAD PI	AGENCY	PROJECT TITLE	AWARD NUMBER	SUBMISSION TYPE	FUNDING DATE	BUDGET AWARDS
Lambeth,	Kimberly	HRSA	FY 2022 Children's Hospitals Graduate Medical Education (CHGME)	A22-0053-006	Continuation	9/19/2022	\$51,284
Lambeth,	Kimberly	HRSA	FY 2022 Children's Hospitals Graduate Medical Education (CHGME)	A22-0053-007	Continuation	9/21/2022	\$120,039
Rickert,	Daniel	FCC	COVID-19 Telehealth Program	A22-0015-001	New	10/14/2021	\$833,250
Stover,	Benny	USDt	COVID-19 Response Expenditures Reimbursement	A21-0235-001	New	5/24/2022	\$1,993,543
Stover,	Benny	USDt	COVID-19 Response Expenditures Reimbursement - Phase II	A21-0239-001	New	8/12/2022	\$1,277,845
<b>TOTAL FOR DEPARTMENT: University Hospital</b>							<b>\$7,887,412</b>
<b>TOTAL FOR UNIT: USA Hospitals</b>							<b>\$11,772,795</b>

**FACULTY AWARDS  
10/1/2021 TO 09/30/2022**

DEPT	LEAD PI	AGENCY	PROJECT TITLE	AWARD NUMBER	SUBMISSION TYPE	FUNDING DATE	BUDGET AWARDS
<b>UNIT: VP Fin and Adm</b>							
<b>VP Fin and Adm</b>							
Weldon,	G	FEMA	Disaster Hurricane Sally	A21-0139-005	New	10/26/2021	\$30,000
Weldon,	G	FEMA	Disaster Hurricane Sally	A21-0139-006	New	10/26/2021	\$16,954
Weldon,	G	FEMA	Disaster Hurricane Sally	A21-0139-007	New	12/13/2021	\$2,789
Weldon,	G	FEMA	Disaster Hurricane Sally	A21-0139-008	New	3/7/2022	\$4,656
Weldon,	G	FEMA	Disaster Hurricane Sally	A21-0139-009	New	4/26/2022	\$21,649
Weldon,	G	FEMA	Disaster Hurricane Sally	A21-0139-010	New	8/29/2022	\$25,978
<b>TOTAL FOR DEPARTMENT: VP Fin and Adm</b>							<b>\$102,026</b>
<b>TOTAL FOR UNIT: VP Fin and Adm</b>							<b>\$102,026</b>
<b>GRAND TOTAL:</b>							<b>\$117,822,604</b>