

**FACULTY AWARDS
10/1/2020 TO 09/30/2021**

DEPT	LEAD PI	AGENCY	PROJECT TITLE	AWARD NUMBER	SUBMISSION TYPE	FUNDING DATE	BUDGET AWARDS
UNIT: Academic Success and Retention							
Academic Success and Retention							
	Carr, Nicole	BMGF	Transforming Institutions to Increase Student Success: integrating coaching skills and techniques into an appreciative advising model and creating an assessment plan to reduce equity gaps between student groups.	A21-0141-001	New	6/10/2021	\$15,000
	<u>Co-PIs:</u> Green, Andre Preston, Catherine	Investigator Investigator	Academic Affairs Academic Success and Retention				
	Carr, Nicole	ED	Second Year Experience	A22-0007-001	New	9/27/2021	\$450,000
	<u>Co-PIs:</u> Kent, Andrea	Principal Investigator	Academic Affairs				
TOTAL FOR DEPARTMENT: Academic Success and Retention							\$465,000
Career Services							
	Green, Bevley	ACHE	Retain Alabama Initiative	A21-0056-001	New	1/4/2021	\$3,000
TOTAL FOR DEPARTMENT: Career Services							\$3,000
TOTAL FOR UNIT: Academic Success and Retention							\$468,000

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UNIT: College of Allied Health							
Biomedical Sciences							
Turrens,	Julio	ONA	Determination of Reactive Oxygen Species (ROS) formation by Oxyion air purifiers and their effect on bacteria	A21-0031-001	New	11/20/2020	\$3,809
Co-PIs:							
Ravine,	Terrence	Investigator	Biomedical Sciences				
Turrens,	Julio	ONA	Determination of Reactive Oxygen Species (ROS) formation by Oxyion air purifiers and their effect on bacteria	A21-0031-002	New	1/26/2021	\$2,497
TOTAL FOR DEPARTMENT: Biomedical Sciences							\$6,306
EMT Training							
Garmon,	David	ADPH	Alabama Gulf EMS System	A21-0015-001	New	12/17/2020	\$222,622
Garmon,	David	ADPH	Emergency Medical Stroke Assessment	A21-0100-001	New	3/22/2021	\$20,000
TOTAL FOR DEPARTMENT: EMT Training							\$242,622
Speech Pathology and Audiology							
Garand,	Kendrea	VA	Clinical Impact of Respiratory-Swallow Training on Refractory Dysphagia in OP HNC	A21-0093-001	New	2/8/2021	\$5,768
TOTAL FOR DEPARTMENT: Speech Pathology and Audiology							\$5,768
TOTAL FOR UNIT: College of Allied Health							\$254,696

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UNIT: College of Arts and Sciences							
Biology							
McCreadie,	John	ADPH	THE CURRENT STATE OF THE TICKS OF HUMAN IMPORTANCE AND TICK-BORNE DISEASES IN ALABAMA	A21-0090-001	New	2/4/2021	\$74,989
Co-PIs:							
Rayner,	Jonathan	Investigator	Microbiology/Immunology				
Strickland,	Jason	ALAUD	Digging deeper into the genetic and environmental predictors of pathogens affecting Gopher Tortoises (Gopherus polyphemus) in southwest Alabama	A21-0106-001	New	3/12/2021	\$1,500
TOTAL FOR DEPARTMENT: Biology							\$76,489
Center for Archeological Studi							
Carr,	Philip	USDA	Forest Service and University of South Alabama Archaeological Survey of Public Lands	A19-0221-002	New	6/7/2021	\$199,986
Carr,	Philip	USDA	Forest Service and University of South Alabama Archaeological Survey of Public Lands	A19-0221-003	Supplement	9/27/2021	\$45,884
Carr,	Philip	COM	Phase I Archaeological and Geophysical Survey for the Africatown Welcome Center	A21-0048-001	New	1/14/2021	\$58,339
Co-PIs:							
Jackson,	Kern	Principal Investigator	English				
Carr,	Philip	USDA	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	A21-0163-001	New	7/1/2021	\$141,228

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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	A21-0182-001	New	8/12/2021	\$284,346
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	A21-0182-002	Continuation	9/2/2021	\$715,654
TOTAL FOR DEPARTMENT: Center for Archeological Studi							\$1,445,437
Earth Sciences							
Beebe,	Donald	EPA	Little Lagoon Watershed Nutrient Assessment and Source Tracking	A21-0039-001	New	12/2/2020	\$43,028
Kimball,	Sytske	PBCI	Poarch Band Creek of Indians: Weather Station Services	A17-0013-004	Continuation	3/9/2021	\$6,299
Kimball,	Sytske	NOAA	National Mesonet Program Teaming Agreement between Synoptic and University of South Alabama	A20-0115-003	Continuation	5/27/2021	\$63,174
Kimball,	Sytske	NSF	RII Track-2 FEC: Precise Regional Forecasting via Intelligent and Rapid Harnessing of National Scale Hydrometeorological Big Data	A20-0212-001	New	10/16/2020	\$390,239
Co-PIs:							
Johnsten, Bourrie,	Tom David	Investigator Investigator	School of Computing School of Computing				
McCarty,	Charles	CWRC	FY 2021 Coastal Weather Center Research Center - Service Agreements	A21-0211-001	New	9/30/2021	\$240,462
McCarty,	Charles	USDHS	FY 2021 Coastal Weather Research Center Service Agreement - Department of Homeland Security, U.S. Coast Guard - District 6	A21-0215-001	New	9/30/2021	\$4,800

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TOTAL FOR DEPARTMENT: Earth Sciences							\$748,002
History							
McCready,	Susan	NEH	Reckoning with the Past: Mobile's Confederate Monuments in Context	A21-0135-001	New	5/27/2021	\$5,613
Co-PIs:							
Messenger,	David	Principal Investigator	History				
TOTAL FOR DEPARTMENT: History							\$5,613
Marine Sciences							
Baker,	Ronald	PPBEP	Quantifying fish communities on remnant oyster reefs in Pensacola and Perdido Bays with underwater video: a baseline for monitoring restoration projects.	A21-0055-001	New	1/4/2021	\$18,046
Dzwonkowski,	Brian	NASA	An investigation of mechanisms that drive compounding connections between tropical cyclones and marine heatwaves in the coastal ocean	A21-0102-001	New	3/4/2021	\$69,788
Kiel Reese,	Brandi	NASEM	Coastal Genomes to Ecosystems: How does a small microbe make such a huge impact?	A21-0199-001	New	9/9/2021	\$76,000
Lehrter,	John	NOAA	Building Resilience for Oysters, Blue Crab, and Spotted Seatrout to Environmental Trends and Variability in the Gulf of Mexico	A19-0206-003	Continuation	8/13/2021	\$630,391
Lehrter,	John	NOAA	Linking changes in hydrology, climate, and nutrient loading to expressions of eutrophication in Weeks Bay, Alabama	A20-0156-002	Continuation	5/6/2021	\$60,000

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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	A20-0216-001	New	10/22/2020	\$61,288
	Powers, Sean	NOAA	Investigating movement habitat associations of southern flounder in Alabama coastal waters	A21-0023-001	New	10/7/2020	\$175,892
	Robertson, Alison	NSF	PIRE: Linking the chemical and biological diversity of epiphytic dinoflagellates in tropical oceans: Advancing global understanding on the origin of ciguatera	A17-0170-005	Continuation	8/9/2021	\$1,004,448
	Robertson, Alison	NIH	Greater Caribbean Center for Ciguatera Research	A18-0226-004	Continuation	9/9/2021	\$173,304
	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 Gambierdiscus Research Project 2: Integration: Metabolite profiles, bioaccum	A20-0149-001	New	10/6/2020	\$41,174
	<u>Co-PIs:</u> Kiene, Ronald	Principal Investigator	Marine Sciences				
	Shipp, Robert	USFWS	Monitoring abundance and movement of Red Snapper in the Alabama Artificial Reef Permit Zone: 2021.	A21-0074-001	New	4/6/2021	\$77,179
	<u>Co-PIs:</u> Powers, Sean	Principal Investigator	Marine Sciences				
	Wang, Xiangli	NSF	Collaborative Research: Understanding substrate limitation and lithium and silicon isotope fractionation during secondary clay formation in marine systems	A20-0059-002	Continuation	5/28/2021	\$82,892
TOTAL FOR DEPARTMENT: Marine Sciences							\$2,470,402

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Math and Statistics							
	Lee, Christine	NSF	Surfaces and the geometry and topology of quantum link invariants	A19-0125-002	Continuation	8/23/2021	\$37,237
	Pavelescu, Elena	MAAM	Girls in Math @South	A21-0112-001	New	4/6/2021	\$4,875
	<u>Co-PIs:</u> Beyarslan, Selvi	Principal Investigator	Math and Statistics				
	Prokhorov, Vasilii	NASA	The Mobile Math Circle	A21-0075-001	New	1/12/2021	\$1,500
	<u>Co-PIs:</u> Pillen, Cornelius Pavelescu, Elena Pavelescu, Andrei	Principal Investigator Principal Investigator Principal Investigator	Math and Statistics Math and Statistics Math and Statistics				
TOTAL FOR DEPARTMENT: Math and Statistics							\$43,612
Modern & Classical Languages and Literature							
	McCready, Susan	FEUS	USA in France:Language, Business, and Culture	A20-0208-001	New	10/9/2020	\$15,000
TOTAL FOR DEPARTMENT: Modern & Classical Languages and Literature							\$15,000
Philosophy							
	Baker, Samuel	LCLF	Aristotle on Truth as the Good of the Intellect	A21-0169-001	New	7/20/2021	\$27,332
	Baker, Samuel	INADS	Aristotle on Truth as the Good of the Intellect	A21-0190-001	New	9/29/2021	\$11,668
	Thornton, Allison	UNDA	Embodied Narratives	A21-0091-001	New	2/10/2021	\$74,915
TOTAL FOR DEPARTMENT: Philosophy							\$113,915

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Physics							
Han,	Jianing	AFOSR	Repulsive multipole-multipole interactions	A20-0025-002	Continuation	12/2/2020	\$92,733
Jenkins,	Charles	DOE	Experimental High Energy Physics at the University of South Alabama: Mu2e and NOVA	A21-0194-001	New	8/24/2021	\$35,000
Co-PIs:							
Frank,	Martin	Investigator	Physics				
TOTAL FOR DEPARTMENT: Physics							\$127,733
Political Sci / Criminal Justi							
Shaw,	Thomas	USAPG	FY 2021 USA Polling Group	A21-0214-001	New	9/30/2021	\$3,435
TOTAL FOR DEPARTMENT: Political Sci / Criminal Justi							\$3,435
Psychology							
Currier,	Joseph	JTP	Catalyzing a Cultural Shift toward Effectively Integrating Religious and Spiritual Competencies in Mental Health Care Through Training and Systems-Level Change	A21-0151-001	New	7/28/2021	\$5,188,786
Currier,	Joseph	VRR	Veterans Recovery Resources 2021-22 Assistantships	A21-0155-001	New	7/12/2021	\$49,500
Mehari,	Krista	CDC	Participatory Action Research to Inform a Social-Ecological Model of Gun-Related Attitudes, Behaviors, and Practices	A20-0193-002	Continuation	6/24/2021	\$618,847
Mehari,	Krista	MCPSS	Trauma-Informed Intervention Training for MCPSS	A21-0016-001	Renewal	10/12/2020	\$3,500

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Co-PIs:							
	Zlomke, Kimberly	Investigator	Psychology				
	Zlomke, Kimberly	ADHR	Psychological Consultation Services for MCDHR	A21-0167-001	New	9/8/2021	\$18,172
	Zlomke, Kimberly	TLT	Psychological/Behavioral Consultation for The Learning Tree	A21-0176-001	New	9/23/2021	\$30,480
TOTAL FOR DEPARTMENT: Psychology							\$5,909,285
Soc / Anthro / Social Wrk							
	Hanks, Roma	DHHS	Title IV-E Child Welfare Training Services	A21-0004-001	New	2/17/2021	\$98,910
	Min, Hosik	CMMS	Alabama Bingocize Civil Money Penalty project	A21-0200-001	New	9/3/2021	\$12,001
TOTAL FOR DEPARTMENT: Soc / Anthro / Social Wrk							\$110,911
TOTAL FOR UNIT: College of Arts and Sciences							\$11,069,834

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UNIT: College of Education and Professional Studies							
Coll of Educ./Profess. Studies - Dean's Office							
Green,	Andre	ASDE	National Board Certification of Teachers - Mentoring FY2021	A21-0024-001	New	10/5/2020	\$31,818
Green,	Andre	ASDE	SARIC FY21	A21-0030-001	New	1/4/2021	\$322,811
Green,	Andre	ED	FY2021 Alabama Technology in Motion (ATIM) Program	A21-0104-001	New	4/2/2021	\$80,001
Green,	Andre	ED	FY2021 Alabama Technology in Motion (ATIM) Program	A21-0104-002	Supplement	6/29/2021	\$42,901
Green,	Andre	ED	Professional Learning Activities - Private Schools 2020-2021	A21-0123-001	New	4/28/2021	\$21,758
Green,	Andre	ASDE	AMSTI FY 22	A22-0004-001	New	9/22/2021	\$2,480,055
Kent,	Andrea	ASDE	Principal Candidacy Appropriations FY21	A21-0057-001	New	1/5/2021	\$175,902
TOTAL FOR DEPARTMENT: Coll of Educ./Profess. Studies - Dean's Office							\$3,155,246
Counseling & Instructional Sciences							
Billingsley,	Joel	AHF	110: The Story of the Last Enslaved Africans Brought to America.	A21-0054-001	New	12/18/2020	\$7,790
Gaston,	Joseph	MCCM	Mobile County District 1 - Dr. G's Video Production Camp	A21-0136-001	Renewal	5/28/2021	\$4,640
Gaston,	Joseph	MCCM	Mobile County District 2 - Dr. G.'s Video Production Camp	A21-0137-001	New	6/2/2021	\$4,640

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Gaston,	Joseph	MCCM	Mobile County District 3 - Dr. G's Video Production Camp	A21-0138-001	Renewal	6/1/2021	\$4,640
Zha,	Shenghua	NSF	Preparing Elementary Pre-Service Teachers to Integrate Computing across the Curriculum (PEPTICC)	A22-0013-001	New	8/16/2021	\$299,985
Co-PIs:							
Brannan,	Lauren	Principal Investigator	Leadership & Teacher Ed				
Gong,	Na	Principal Investigator	Electrical Eng				
Morrison,	Karen	Principal Investigator	Leadership & Teacher Ed				
Byrd,	Kelly	Principal Investigator	Leadership & Teacher Ed				

TOTAL FOR DEPARTMENT: Counseling & Instructional Sciences **\$321,695**

Health, Kinesiology and Sport

Schwarz,	Neil	COSI	Dietary Supplements and Metabolic Function - Compound Solutions	A20-0120-003	Supplement	10/5/2020	\$9,600
Schwarz,	Neil	COSI	Dicarboxylic acids and glyceemic control	A20-0222-001	New	1/25/2021	\$42,394
Schwarz,	Neil	COSI	Dicarboxylic acids and glyceemic control	A20-0222-002	Supplement	2/22/2021	\$10,800
Schwarz,	Neil	CAMGT	Cardia6: Effect on blood flow	A21-0152-001	New	6/25/2021	\$41,520
Co-PIs:							
Colquhoun,	Ryan	Principal Investigator	Health, Kinesiology and Sport				
Keller,	Joshua	Principal Investigator	Health, Kinesiology and Sport				

TOTAL FOR DEPARTMENT: Health, Kinesiology and Sport **\$104,314**

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Leadership & Teacher Ed							
Baxter,	Abigail	USDOL	Paid Work Experience for Students in PASSAGE USA 2021	A21-0175-001	New	8/11/2021	\$151,661
TOTAL FOR DEPARTMENT: Leadership & Teacher Ed							\$151,661
TOTAL FOR UNIT: College of Education and Professional Studies							\$3,732,916

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DEPT	LEAD PI	AGENCY	PROJECT TITLE	AWARD NUMBER	SUBMISSION TYPE	FUNDING DATE	BUDGET AWARDS
UNIT: College of Engineering							
Chemical Eng							
	Glover, Thomas	GEGR	Diffusion Rates and Mass Transfer Modeling for AIR2WATER	A21-0081-001	New	1/22/2021	\$27,018
	Glover, Thomas	GEGR	Diffusion Rates and Mass Transfer Modeling for AIR2WATER	A21-0081-002	New	3/23/2021	\$124,697
	Glover, Thomas	ACHE	Ionic liquids for CO2 removal from closed environments.	A21-0157-001	New	6/23/2021	\$25,000
	Glover, Thomas	NSF	Design of Metal-Organic Frameworks for CO2 Capture	A21-0213-001	New	8/4/2021	\$400,000
	Leavesley, Silas	NASA	Real Time Spectroscopic Colorectal Cancer Detection: Expanding Biomedical Imaging through Excitation-Scanning Fluorescence Hyperspectral Imaging	A21-0181-001	New	7/14/2021	\$18,500
	West, Christy	BASF	BASF Teens' Lab	A21-0125-001	New	5/11/2021	\$15,001
	<u>Co-PIs:</u> Stenson, Alexandra	Investigator	Chemistry				
TOTAL FOR DEPARTMENT: Chemical Eng							\$610,216
Civil Eng							
	Webb, Bret	ADCNR	Comprehensive Living Shoreline Monitoring (Planning), AL_RESTORE_004_004_Cat1	A21-0122-001	New	4/27/2021	\$2,113,332

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<u>Co-PIs:</u>							
Baker,	Ronald	Investigator	Marine Sciences				
White,	Kevin	CU	Transforming Wastewater Infrastructure in the United States	A21-0096-001	New	2/22/2021	\$63,600
White,	Kevin	SLBGC	Construction/Transportation Development Grant EFT Deposit Ref#210049370.1	A21-0111-001	New	2/19/2021	\$35,429
White,	Kevin	USDA	Alabama Black Belt Rural Wastewater Pilot Project	A21-0165-001	New	7/7/2021	\$4,849,908
White,	Kevin	FUJI	FujiClean Wastewater Sampling Contract	A21-0202-001	New	9/17/2021	\$39,507
TOTAL FOR DEPARTMENT: Civil Eng							\$7,101,776
College of Engineering - Dean's Office							
Cloutier,	Robert	NASA	Logical Decomposition Library for a Model-Based Systems Design Environment	A21-0072-001	New	1/15/2021	\$62,941
Steadman,	John	NSF	Alabama LSAMP: Sustainability of Best Practices for STEM Education and Research.	A17-0180-004	Continuation	1/25/2021	\$91,286
Wu,	Shenghua	MSI	Evaluation of Effectiveness in Characterizing Volumetric Properties Using a Universal Air Void Measurement Device	A21-0150-001	New	6/24/2021	\$8,000
TOTAL FOR DEPARTMENT: College of Engineering - Dean's Office							\$162,227
Electrical Eng							
El-Sharkh,	Mohamed	EPTI	Smart Energy Management System Proposal	A21-0051-001	New	12/18/2020	\$4,829
Gong,	Na	ACHE	Region-of-Interest (ROI)-Aware Intelligent Memory for Deep Learning	A21-0156-001	New	6/23/2021	\$25,000

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Gong,	Na	NASA	Data-Driven Self-Recovery Video Memory for High Reliability	A21-0180-001	New	7/14/2021	\$18,500
Latif,	Saeed	NASA	ABEX Cubesat Communication Subsystem	A21-0094-001	New	2/18/2021	\$12,250
Latif,	Saeed	ACHE	Leaky wave based meta-glass antennas for 5G applications	A21-0158-001	New	6/23/2021	\$25,000
Latif,	Saeed	NASA	ABEX Deep Space Cubesat Communication Subsystem Development	A21-0218-001	New	7/14/2021	\$13,700
Shaban,	Mohamed	SCEEE	Detection of Early Stage Parkinson's Disease Using Deep Learning Based Electroencephalography	A21-0035-001	Supplement	11/23/2020	\$5,000
Co-PIs:							
Shaban,	Mohamed	Principal Investigator	Electrical Eng				
Spencer,	Edmund	NSF	CPU2AL: Connecting the Plasma Universe to Plasma Technology in AL: the Science and Technology of Low-Temperature Plasma	A17-0204-007	Supplement	12/3/2020	\$26,000
Spencer,	Edmund	ACHE	To design, model and implement a space weather prediction system using systems approach.	A21-0159-001	New	6/23/2021	\$25,000
Spencer,	Edmund	NSF	Analysis And Prediction of Magnetospheric Plasma Energy Dynamics With The WINDMI Model	A21-0178-001	New	7/26/2021	\$81,520
TOTAL FOR DEPARTMENT: Electrical Eng							\$236,799
Mechanical Eng							
Hsiao,	Kuang-Ting	NSF	PFI-TT: Commercializing and Developing the R2R Manufacturing of the Next-Generation Nanofiber Z-Threaded Carbon Fiber Reinforced Polymer (ZT-CFRP) Composites	A21-0060-001	New	1/4/2021	\$129,864

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	<u>Co-PIs:</u> Chambers, Kenneth	Principal Investigator	Research Innovation				
Hsiao,	Kuang-Ting	NSF	APEX (PFI): PFI-TT: High-Volume Manufacturing of Next Generation Carbon Reinforced Pre-Impregnated Polymer Composites	A21-0170-001	New	7/21/2021	\$50,000
Kar,	Julia	NIH	Automated MRI-based 3D Contractility (Strain) Analysis for Detecting Subclinical Cardiotoxicity in Breast Cancer Patients Undergoing Chemotherapy	A19-0159-003	Continuation	6/9/2021	\$172,944
Montalvo,	Carlos	NASA	ASGC Statewide CubeSAT Initiative	A21-0017-001	New	10/13/2020	\$10,000
Montalvo,	Carlos	NASA	Guidance Navigation and Control of Alabama Burst Exploration Satellite	A21-0160-001	New	6/30/2021	\$10,000
Nelson,	David	DOD	Capstone Design Project NSWG 32 Dry Combat Submersible Atmospheric Monitoring, Conditioning, and Purification	A21-0077-001	New	1/22/2021	\$5,000
TOTAL FOR DEPARTMENT: Mechanical Eng							\$377,808
TOTAL FOR UNIT: College of Engineering							\$8,488,826

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UNIT: College of Medicine							
Biochem/Molecular Biology							
Davies,	Christopher	CARBX	Oral non-beta-lactam PBP inhibitors for 3rd generation cephalosporin-resistant gonorrhea infections	A21-0107-001	New	4/22/2021	\$48,051
Davies,	Christopher	NIH	Structure-guided lead optimization of novel non beta-lactam penicillin-binding protein inhibitors with potent activity against both wild-type and PBP2 variants responsible for clinical resistance to ceftriaxone in Neisseria gonorrhoeae	A21-0108-001	New	4/22/2021	\$209,720
Lim,	Ssang Taek	NIH	FAK regulation of cholesterol influx and efflux in foam cells	A21-0164-001	New	6/11/2021	\$385,000
Prakash,	Aishwarya	NIH	Repair of Environmentally Induced Mitochondrial DNA Damage	A19-0047-003	Continuation	3/15/2021	\$462,000
Prakash,	Aishwarya	NIH	Aberrant DNA Repair and Lupus	A20-0174-001	New	10/22/2020	\$64,942
TOTAL FOR DEPARTMENT: Biochem/Molecular Biology							\$1,169,713
Center for Disaster Healthcare Preparedness							
Wallace,	David	ASPR	CDHP 2020 Fiscal Agent for Alabama Healthcare Coalitions Program	A20-0141-002	Continuation	3/16/2021	\$164,240
Wallace,	David	ASPR	CDHP 2020 Alabama Healthcare Coalition Coordination Program	A20-0142-001	New	10/21/2020	\$1,116,933
Wallace,	David	ASPR	CDHP 2020 Alabama Healthcare Coalition Coordination Program	A20-0142-002	Continuation	3/16/2021	\$51,030

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DEPT	LEAD PI	AGENCY	PROJECT TITLE	AWARD NUMBER	SUBMISSION TYPE	FUNDING DATE	BUDGET AWARDS
Wallace,	David	ASPR	Alabama Hospital Association Covid-19 After-Action Review	A21-0124-001	New	5/5/2021	\$60,000
Wallace,	David	ASPR	CDHP AIMS Enhancement Project	A21-0134-001	New	5/27/2021	\$141,750
Wallace,	David	ASPR	Alabama Healthcare Coalition Coordination Program	A21-0145-001	New	8/19/2021	\$1,072,548
Wallace,	David	ASPR	Fiscal Agent for Alabama Healthcare Coalitions Program	A21-0146-001	New	9/22/2021	\$588,736
Wallace,	David	CDC	AIMS Enhancement ELC 282 and ADPH COVID-19 Response After-Action Review	A21-0147-001	New	7/8/2021	\$860,000
TOTAL FOR DEPARTMENT: Center for Disaster Healthcare Preparedness							\$4,055,237
Center for Healthy Communities							
Arrieta,	Martha	NIH	Alabama Community-Engagement Research Alliance Against COVID-19 in Disproportionately Affected Communities (Alabama CEAL)	A21-0041-001	New	3/31/2021	\$50,001
Crook,	Errol	NIH	Alabama Precision Medicine Initiative	A18-0122-004	Continuation	10/2/2020	\$431,590
Crook,	Errol	NIH	Alabama Precision Medicine Initiative	A18-0122-005	Continuation	3/29/2021	\$12,925
Crook,	Errol	NIH	Alabama Precision Medicine Initiative	A18-0122-006	Continuation	9/9/2021	\$650,000
TOTAL FOR DEPARTMENT: Center for Healthy Communities							\$1,144,516

**FACULTY AWARDS
10/1/2020 TO 09/30/2021**

DEPT	LEAD PI	AGENCY	PROJECT TITLE	AWARD NUMBER	SUBMISSION TYPE	FUNDING DATE	BUDGET AWARDS
Center for Lung Biology							
	Alexeyev, Mikhail	DOD	Defining the molecular composition of the interspecies barrier for mitochondrial DNA replication	A21-0095-001	New	2/18/2021	\$308,000
	Alexeyev, Mikhail	DOD	Towards humanized mouse models of mitochondrial disease	A21-0166-001	New	7/13/2021	\$769,997
	Borchert, Glen	NSF	RAPID: Exosomal tRNA fragments constitute an innate viral defense	A20-0225-001	New	5/24/2021	\$5,860
	Borchert, Glen	NSF	RAPID: Exosomal tRNA fragments may constitute an innate viral defense against SARS-CoV-2 and other respiratory RNA viruses	A20-0229-001	Supplement	7/9/2021	\$25,350
	Borchert, Glen	ACHE	Graduate Research Scholars Program (GRSP) Awards (Round 16)	A21-0168-001	New	6/22/2021	\$25,000
	Gillespie, Mark	NIH	MtDNA repair: An isolated pharmacologic target in acute lung injury	A18-0154-004	Continuation	6/25/2021	\$418,430
	Gillespie, Mark	NIH	mtDNA damage and DAMPs in multiple organ dysfunction syndrome	A19-0136-003	Continuation	2/16/2021	\$438,552
	Gillespie, Mark	NIH	University of South Alabama Translational Research Service Center	A19-0149-005	New	7/23/2021	\$193,978
Co-PIs:							
	Littlefield, Kimberly	Investigator	Research Dev and Learning				
	Langley, Raymond	Investigator	Pharmacology				
	Townsley, Mary	Investigator	Physiology/Cell Biology				
	Rocconi, Rodney	Investigator	Mitchell Cancer Institute				
	Mulekar, Madhuri	Investigator	Math and Statistics				
	Gillespie, Mark	AHA	Oxidative Mitochondrial DNA Damage in the Propagation of Ischemia-Reperfusion Injury and its Long-term Consequences	A21-0114-001	New	4/14/2021	\$31,520

**FACULTY AWARDS
10/1/2020 TO 09/30/2021**

DEPT	LEAD PI	AGENCY	PROJECT TITLE	AWARD NUMBER	SUBMISSION TYPE	FUNDING DATE	BUDGET AWARDS
	Gillespie, Mark	NIH	USA CCTS Fee for Service Agreement to Fund Voucher Awards	A21-0121-001	New	4/27/2021	\$15,000
	Gillespie, Mark	NIH	Mitigation of Chlorine Injury to Mitochondria	A21-0204-001	New	9/28/2021	\$15,000
	Langley, Raymond	NIH	Metabolic Energy Crisis Signature Predict Quality of Life in Survivors of Acute Respiratory Failure	A20-0058-003	Continuation	7/6/2021	\$93,231
	Langley, Raymond	NIH	Metabolic Energy Crisis Signature Predicts Quality of Life in Survivors of Acute Respiratory Failure	A21-0113-001	New	5/21/2021	\$249,683
	Co-PIs: Benton, Ryan	Investigator	School of Computing				
	Lee, Ji Young	NIH	Carbonic anhydrase IX and pulmonary endothelial cell acidosis during infection	A21-0177-001	New	7/30/2021	\$160,067
	Lin, Mike	NIH	Nosocomial pneumonias impair cognitive function	A18-0094-004	Continuation	4/15/2021	\$441,118
	Rich, Thomas	NIH	Functional Diversity of Compartmentalized Calcium Signaling in Airway Smooth Muscle	A17-0214-005	Continuation	1/8/2021	\$131,491
	Rich, Thomas	NIH	G Protein-Coupled Receptor Regulation in Airway Myocytes	A19-0055-004	Continuation	1/21/2021	\$103,950
	Richter, Wito	NIH	Regulation of phosphodiesterases and cAMP signaling during the host-pathogen interaction in the pulmonary endothelium	A18-0062-004	Continuation	3/25/2021	\$378,244
	Stevens, Troy	NIH	Lung Endothelial Cell Phenotypes	A18-0133-004	Continuation	5/7/2021	\$2,030,508
	Stevens, Troy	NIH	Lung Endothelial AB in infectious proteinopathy	A20-0146-002	Continuation	6/25/2021	\$385,000
	Taylor, Mark	NIH	Network signature of low-flow endothelial dysfunction	A21-0197-001	New	8/25/2021	\$385,000

**FACULTY AWARDS
10/1/2020 TO 09/30/2021**

DEPT	LEAD PI	AGENCY	PROJECT TITLE	AWARD NUMBER	SUBMISSION TYPE	FUNDING DATE	BUDGET AWARDS
Co-PIs:							
	Frands, Christopher	Investigator	Physiology/Cell Biology				
	Weber, David	Investigator	Physiology/Cell Biology				
	Lin, Mike	Investigator	Physiology/Cell Biology				
TOTAL FOR DEPARTMENT: Center for Lung Biology							\$6,604,979
College of Medicine - Dean's Office							
Marymont,	John	SAMSF	FY 2021 SAMSF Clinical Trials	A21-0216-001	New	9/30/2021	\$504,064
TOTAL FOR DEPARTMENT: College of Medicine - Dean's Office							\$504,064
Emergency Medicine							
Panacek,	Edward	INF	HostDx Sepsis in the Diagnosis and Prognosis of Emergency Department Patients with Suspected Infections and Suspected Sepsis (A20-0224-001	New	3/31/2021	\$0
Co-PIs:							
	Kalra, Sarathi	Investigator	Emergency Medicine				
TOTAL FOR DEPARTMENT: Emergency Medicine							\$0
Family Medicine							
Daniel,	Casey	CDC	Evaluating Alabamians' Intentions to Receive Influenza Vaccination and Assessing Alabamians' Knowledge, Attitudes, and Perceptions of COVID-19 and Their Willingness to Receive COVID-19 Vaccination	A21-0022-001	New	1/13/2021	\$55,870
Perkins,	R	HRSA	Partnering to Improve Population Care	A19-0189-004	Continuation	5/17/2021	\$1,030,560

**FACULTY AWARDS
10/1/2020 TO 09/30/2021**

DEPT	LEAD PI	AGENCY	PROJECT TITLE	AWARD NUMBER	SUBMISSION TYPE	FUNDING DATE	BUDGET AWARDS
Perkins,	R	AFPRH	Student Preceptorship FY21	A21-0025-001	New	11/30/2020	\$20,000
Perkins,	R	AFPRH	Resident Curriculum in Rural Family Medicine	A21-0029-001	New	3/12/2021	\$45,000
Perkins,	R	HRSA	Partnering to Improve Maternal Outcomes	A21-0148-001	New	6/7/2021	\$599,821
Perkins,	R	HRSA	Partnering to Improve Maternal Outcomes	A21-0148-002	Supplement	8/2/2021	\$22,669
Perkins,	R	HRSA	Partnering to Prepare Primary Care Champions - Supplement 2	A21-0191-001	New	8/12/2021	\$4,810,113
TOTAL FOR DEPARTMENT: Family Medicine							\$6,584,033
Internal Medicine							
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	A18-0164-004	New	6/17/2021	\$41,297
Haynes,	Johnson	UAB	ADVANCING ALSTATE (Alabama Lifespan Sickle Cell Tracking Access Towards Equality) Network	A21-0058-001	New	2/18/2021	\$35,475
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	A21-0088-001	New	2/1/2021	\$12,400
Sonnier,	William	CORRONA	Corrona Inflammatory Bowel Disease (IBD-600) Registry Study	A21-0087-001	New	2/4/2021	\$0
Vandewaa,	John	HRSA	University of South Alabama Family Specialty Clinic	A17-0145-005	Continuation	7/28/2021	\$381,260

**FACULTY AWARDS
10/1/2020 TO 09/30/2021**

DEPT	LEAD PI	AGENCY	PROJECT TITLE	AWARD NUMBER	SUBMISSION TYPE	FUNDING DATE	BUDGET AWARDS
Vandewaa,	John	HRSA	United Way Part B	A21-0115-001	New	6/10/2021	\$50,000
TOTAL FOR DEPARTMENT: Internal Medicine							\$520,432
Microbiology/Immunology							
Barrington,	Robert	MWC	N/A	A19-0046-003	Supplement	2/22/2021	\$60,014
Barrington,	Robert	MWC	N/A	A19-0046-004	Supplement	6/9/2021	\$10,000
Hermance,	Meghan	NIH	Evaluating the Ability of the Invasive Asian Longhorned Tick, Haemaphysalis longicornis, to Maintain and Transmit North American Tick-borne Viruses	A21-0179-001	New	8/4/2021	\$231,000
Macaluso,	Kevin	NIH	Novel Bacterial Small RNAs as Determinants of Rickettsial Virulence and Transmission	A20-0013-003	Continuation	9/13/2021	\$77,796
Macaluso,	Kevin	NIH	Rickettsial influence on host membrane physiology in arthropod vectors	A21-0206-001	New	9/29/2021	\$81,900
Rayner,	Jonathan	MCHD	Mobile County Public Health Department Mosquito-borne Infectious Disease Surveillance - 2020	A20-0083-002	New	12/11/2020	\$48,968
TOTAL FOR DEPARTMENT: Microbiology/Immunology							\$509,678
Neurology							
Cordina,	Steve	RAPID	Success in Comaneci-assist Coils Embolization Surveillance Study	A21-0127-001	New	3/24/2021	\$0

**FACULTY AWARDS
10/1/2020 TO 09/30/2021**

DEPT	LEAD PI	AGENCY	PROJECT TITLE	AWARD NUMBER	SUBMISSION TYPE	FUNDING DATE	BUDGET AWARDS
<u>Co-PIs:</u>							
	Sugg,	Rebecca	Investigator	Neurology			
Dees,	Daniel	HDSA	Huntington's Disease Society of American Centers of Excellence	A18-0131-004	New	4/1/2021	\$10,088
Dees,	Daniel	ABVI	A Randomized, Double-Blind, Double-Dummy, Active-Controlled Study Comparing the Efficacy, Safety and Tolerability of ABBV-951 to Oral Carbidopa/Levodopa in Advanced Parkinson's Disease Patients	A21-0021-001	New	10/28/2020	\$0
Dees,	Daniel	ABVI	An Open-Label Extension of Study M15-736 to Evaluate the Safety and Tolerability of 24-Hour Daily Exposure of ABBV-951 in Subjects with Advanced Parkinson's Disease	A21-0118-001	New	4/14/2021	\$0
Kilgo,	William	EMDSRC	A Phase III, Multicenter, Randomized, Parallel Group, Double Blind, Double Dummy, Active Controlled Study of Evobrutinib Compared with Teriflunomide, in Participants with Relapsing Multiple Sclerosis to Evaluate Efficacy and Safety	A20-0217-001	New	10/27/2020	\$0
Kilgo,	William	CELGENE	A MULTICENTER, LONGITUDINAL, OPEN-LABEL, SINGLE-ARM STUDY DESCRIBING COGNITIVE PROCESSING SPEED CHANGES IN RELAPSING MULTIPLE SCLEROSIS SUBJECTS TREATED WITH OZANIMOD (RPC-1063)	A21-0020-001	New	10/28/2020	\$0
Kilgo,	William	GNTC	AN OBSERVATIONAL STUDY OF OCRELIZUMAB-TREATED PATIENTS WITH MULTIPLE SCLEROSIS TO DETERMINE THE INCIDENCE AND MORTALITY RATES OF BREAST CANCER AND ALL MALIGNANCIES (VERISMO STUDY)	A21-0064-001	New	1/13/2021	\$0

**FACULTY AWARDS
10/1/2020 TO 09/30/2021**

DEPT	LEAD PI	AGENCY	PROJECT TITLE	AWARD NUMBER	SUBMISSION TYPE	FUNDING DATE	BUDGET AWARDS
Co-PIs:							
	Minto, Laura	Investigator	Neurology				
TOTAL FOR DEPARTMENT: Neurology							\$10,088
OBGYN							
Baker,	Susan	NIH	Chronic Hypertension and Pregnancy	A18-0090-004	Continuation	2/25/2021	\$22,495
Baker,	Susan	HRSA	Regional Partnership Grants to Increase the Well-Being of, and to Improve the Permanency Outcomes for, Children Affected by Substance Abuse	A19-0250-002	New	10/21/2020	\$10,001
Baker,	Susan	HRSA	Regional Partnership Grants to Increase the Well-Being of, and to Improve the Permanency Outcomes for, Children Affected by Substance Abuse	A19-0250-003	New	6/10/2021	\$10,000
Munn,	Mary	HRSA	Perinatal Coordinator Grant	A21-0028-001	New	12/16/2020	\$11,500
TOTAL FOR DEPARTMENT: OBGYN							\$53,996
Pathology							
Sarkar,	Chandrani	NIH	Development of a novel antiangiogenic drug for colon cancer by targeting neuropeptide Y receptors	A21-0198-001	New	9/2/2021	\$90,098
Singh,	Ajay	NIH	A novel molecular cross-talk driving pancreatic cancer progression	A17-0215-004	Continuation	1/27/2021	\$346,556
TOTAL FOR DEPARTMENT: Pathology							\$436,654

**FACULTY AWARDS
10/1/2020 TO 09/30/2021**

DEPT	LEAD PI	AGENCY	PROJECT TITLE	AWARD NUMBER	SUBMISSION TYPE	FUNDING DATE	BUDGET AWARDS
Pediatrics							
Anderson,	Stephanie	AMHMR	Regional Autism Network (RAN)	A21-0018-001	New	10/15/2020	\$75,000
Estrada,	Benjamin	NIH	Study of the Natural History of Acute Flaccid Myelitis	A19-0239-003	Continuation	12/8/2020	\$12,140
Estrada,	Benjamin	NIH	Study of the Natural History of Acute Flaccid Myelitis	A19-0239-004	Supplement	9/9/2021	\$4,598
Imran,	Hamayun	CHOP	Project Every Child (AEC14B1) -- Non-Industry	A16-0026-004	Continuation	9/30/2021	\$24,200
Imran,	Hamayun	NIH	Supplement to APEC14B1 COG NCTN Network Group Operations Center	A20-0223-001	New	2/22/2021	\$0
Imran,	Hamayun	NIH	Health Effects after Anthracycline and Radiation Therapy (HEART)-Dexazoxane and Prevention of Anthracycline-related Cardiomyopathy (ALTE11C2 Study)	A21-0099-001	New	3/1/2021	\$0
Imran,	Hamayun	CHOP	COG Study AAML1831 A collaboration between COG, Jazz Pharmaceuticals, Astellas, Pharma Global Development, Inc, and Foundation Medicine, Inc.	A21-0109-001	New	3/4/2021	\$0
Imran,	Hamayun	NIH	Master subaward Agreement for the Non-Industry Funding Sources between Public Health Institute (PHI). PHI will serves as the fiscal sponsor for the COG network.	A21-0126-001	New	4/28/2021	\$0
Imran,	Hamayun	NIH	CHOP workload Intensity U10CA180886 NCTN Operations grant.	A21-0184-001	New	8/6/2021	\$0
Imran,	Hamayun	NIH	PER CASE REIMBURSEMENT NCTN Operations Grant U10CA180886	A21-0185-001	New	8/6/2021	\$0

**FACULTY AWARDS
10/1/2020 TO 09/30/2021**

DEPT	LEAD PI	AGENCY	PROJECT TITLE	AWARD NUMBER	SUBMISSION TYPE	FUNDING DATE	BUDGET AWARDS
	Kaulfers, Anne-Marie	ADPH	Endocrinology Clinic for Newborn Screening	A21-0010-001	New	12/3/2020	\$22,000
	Whitehurst, Richard	CUI	A Phase II, multicenter, double blind, double dummy, randomized, 2 arms parallel study to evaluate the efficacy, safety and pharmacokinetics of CHF6563 in babies with Neonatal Opioid Withdrawal Syndrome	A21-0084-001	New	12/1/2020	\$0
	Wilson, Felicia	ADPH	Comprehensive Sickle Cell Center for the State Newborn Screening Program	A21-0011-001	New	12/17/2020	\$22,000
TOTAL FOR DEPARTMENT: Pediatrics							\$159,938
Pharmacology							
	Migaud, Marie	NIH	Targeting NAD Metabolism to Improve Glucose Homeostasis in Obesity and Aging	A19-0065-003	Continuation	3/4/2021	\$29,303
	Piazza, Gary	NIH	Exploiting the immunomodulatory effects of sulindac and novel non-COX inhibitory derivatives for cancer treatment	A20-0080-002	Continuation	3/8/2021	\$204,510
	Piazza, Gary	NIH	Exploiting the immunomodulatory effects of sulindac and novel non-COX inhibitory derivatives for cancer treatment	A20-0080-003	Continuation	9/23/2021	-\$279,419
	Piazza, Gary	NIH	Novel inhibitor for oncogenic RAS for lung cancer	A21-0042-001	New	12/7/2020	\$394,585
	Co-PIs: Herrera, Elba Maxuitenko, Yulia Keeton, Adam Chen, Xi	Investigator Investigator Investigator Investigator	MCI Research Pharmacology Pharmacology Pharmacology				
	Piazza, Gary	UAB	RAS Inhibitor Therapy of Pancreatic Cancer	A21-0059-001	New	1/5/2021	\$20,000

**FACULTY AWARDS
10/1/2020 TO 09/30/2021**

DEPT	LEAD PI	AGENCY	PROJECT TITLE	AWARD NUMBER	SUBMISSION TYPE	FUNDING DATE	BUDGET AWARDS
	<u>Co-PIs:</u> Keeton, Adam	Investigator	Pharmacology				
Singh,	Seema	NIH	Impact of social factors on breast cancer biology in African-American women	A19-0171-003	Continuation	6/3/2021	\$603,591
Sobol,	Robert	NIH	Novel approaches to enhance tumor cell cytotoxicity of alkylating agents	A17-0064-005	Continuation	2/22/2021	\$359,812
Sobol,	Robert	NIH	A Systems Approach to Mapping the DNA Damage Response	A17-0212-004	Continuation	1/4/2021	\$113,928
Sobol,	Robert	NIH	Measuring genomic DNA damage and DNA repair capacity in longitudinal population samples - a step towards precision prevention	A18-0194-004	Continuation	6/29/2021	\$549,244
Sobol,	Robert	NIH	To assess and minimize the risk of human exposure to ciguatoxins in a changing climate	A18-0227-004	Continuation	7/27/2021	\$127,660
Sobol,	Robert	NSF	Greater Caribbean Center for Ciguatera Research	A18-0228-003	Continuation	11/9/2020	\$285,909
Sobol,	Robert	NIH	Investigating genetic ancestry influences on oral cavity and laryngeal cancer survival disparities	A19-0087-003	Continuation	4/6/2021	\$277,414
Sobol,	Robert	NIH	SON- Mediated RNA Splicing in Glioblastoma	A20-0197-001	New	11/23/2020	\$16,771
Sobol,	Robert	NIH	SON- Mediated RNA Splicing in Glioblastoma	A20-0197-002	Continuation	8/24/2021	\$16,771
Sobol,	Robert	NIH	The Paternal Age Effect - Enhanced Germ Cell Mutagenesis modulated by the TRP53/APE1/MDM2 Tumor Suppressor Axis	A20-0199-001	New	3/10/2021	\$49,411
Sobol,	Robert	NIH	The Paternal Age Effect - Enhanced Germ Cell Mutagenesis modulated by the TRP53/APE1/MDM2 Tumor Suppressor Axis	A20-0199-002	Continuation	8/24/2021	\$95,303
Sobol,	Robert	BCRFA	Exploiting a novel, live-cell, real-time poly-ADP-ribose probe for discovery of PARG inhibitors	A21-0047-001	New	12/9/2020	\$25,000

FACULTY AWARDS 10/1/2020 TO 09/30/2021

DEPT	LEAD PI	AGENCY	PROJECT TITLE	AWARD NUMBER	SUBMISSION TYPE	FUNDING DATE	BUDGET AWARDS
Co-PIs:							
	Li, Jianfeng	Investigator	Pharmacology				
	Keeton, Adam	Investigator	Pharmacology				
Sobol,	Robert	NIH	Barcoded human cells engineered with heterozygous genetic diversity to uncover toxicodynamic variability	A21-0103-001	New	3/5/2021	\$86,135
TOTAL FOR DEPARTMENT: Pharmacology							\$2,975,928
Physiology/Cell Biology							
Francis,	Christopher	NIH	TRPC4-mediated calcium signals accelerate vascular remodeling in pulmonaryarterial hypertension	A17-0113-005	Continuation	6/10/2021	\$159,548
Gassman,	Natalie	BCRFA	Targeted nanoparticle delivery to reduce STAT3 and improve cell killing in triple negative breast cancer	A21-0046-001	New	12/9/2020	\$50,000
Co-PIs:							
	Schuler, Anne	Investigator	Comparative Medicine				
	Migaud, Marie	Investigator	Pharmacology				
Gassman,	Natalie	NIH	Dihydroxyacetone induces metabolic reprogramming	A21-0053-001	New	12/28/2020	\$346,500
Co-PIs:							
	Migaud, Marie	Investigator	Pharmacology				
	Cioffi, Donna	Investigator	Biochem/Molecular Biology				
Gassman,	Natalie	UAB	Dysregulation of Base Excision Repair Proteins in Triple Negative Breast Cancer	A21-0142-001	New	7/6/2021	\$47,683
Gassman,	Natalie	DOD	DNA damage as a predictive biomarker for immunotherapy response in ovarian cancer	A21-0154-001	New	7/2/2021	\$670,729

**FACULTY AWARDS
10/1/2020 TO 09/30/2021**

DEPT	LEAD PI	AGENCY	PROJECT TITLE	AWARD NUMBER	SUBMISSION TYPE	FUNDING DATE	BUDGET AWARDS
Co-PIs:							
	Scalici, Jennifer	Investigator	Mitchell Cancer Institute				
	Rocconi, Rodney	Investigator	Mitchell Cancer Institute				
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	A20-0162-002	Continuation	7/30/2021	\$249,000
Zha,	Xiangming	NIH	Neuroprotective role of OGR1 in brain ischemia	A18-0004-005	Continuation	6/29/2021	\$361,518
TOTAL FOR DEPARTMENT: Physiology /Cell Biology							\$1,884,978
Surgery							
Fonseca,	Annabelle	NIH	Comparing the Clinical Impact of Pancreatic Cyst Surveillance Programs	A21-0038-001	New	11/1/2020	\$0
Co-PIs:							
	Khushman, Moh'D	Principal Investigator	Mitchell Cancer Institute				
Fonseca,	Annabelle	NIH	Comparing the Clinical Impact of Pancreatic Cyst Surveillance Programs	A21-0038-002	Continuation	9/30/2021	\$2,225
TOTAL FOR DEPARTMENT: Surgery							\$2,225
TOTAL FOR UNIT: College of Medicine							\$26,616,459

**FACULTY AWARDS
10/1/2020 TO 09/30/2021**

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

College of Nursing - Dean's Office

Bydalek,	Katherine	HRSA	Advanced Nursing Education Nurse Practitioner Residency (ANE-NPR) Program	A19-0150-003	Continuation	5/27/2021	\$541,398
Hall,	Heather	HRSA	Nurse Faculty Loan Program (NFLP)	A21-0153-001	New	6/9/2021	\$229,771
Selwyn,	Candice	USDJ	Establishing Multi-pronged, Trauma-Informed Campus-Based SANE Program at the University of South Alabama	A21-0026-001	New	11/10/2020	\$493,244

Co-PIs:

Dolan,	Carolyn	Investigator	Community Mental Health
Marass,	Ashley	Investigator	Maternal/Child Health
Rudd,	Alison	Investigator	Simulation Lab
Koon-Magnin,	Sarah	Investigator	Political Sci / Criminal Justi
Stefurak,	James	Investigator	Counseling & Instructional Sciences

TOTAL FOR DEPARTMENT: College of Nursing - Dean's Office \$1,264,413

Community Mental Health

Dolan,	Carolyn	HRSA	Advanced Nursing Education - SOUTH Sexual Assault Nursing Empowerment and Support (SOUTH SANES)	A21-0172-001	New	6/1/2021	\$467,079
Scott,	Shanda	HRSA	Nursing Workforce Diversity (NWD) Program	A21-0161-001	New	7/1/2021	\$378,283
Williams,	Kimberly	HRSA	Team-Based Trauma-Informed Integrated Behavioral Health Workforce Education and Training Professions (BHWET) for the Gulf Coast Region	A21-0162-001	New	6/29/2021	\$460,511

TOTAL FOR DEPARTMENT: Community Mental Health \$1,305,873

**FACULTY AWARDS
10/1/2020 TO 09/30/2021**

DEPT	LEAD PI	AGENCY	PROJECT TITLE	AWARD NUMBER	SUBMISSION TYPE	FUNDING DATE	BUDGET AWARDS
Maternal/Child Health							
Davis,	Sara	NIH	2021 Deep South Mentored Career Development Program (KL2)	A21-0092-001	New	7/19/2021	\$116,978
Lollar,	Jacqueline	ADPH	Healthy Start - Never Shake a Baby Program (2021)	A21-0101-001	New	3/4/2021	\$10,000
TOTAL FOR DEPARTMENT: Maternal/Child Health							\$126,978
TOTAL FOR UNIT: College of Nursing							\$2,697,264

**FACULTY AWARDS
10/1/2020 TO 09/30/2021**

DEPT	LEAD PI	AGENCY	PROJECT TITLE	AWARD NUMBER	SUBMISSION TYPE	FUNDING DATE	BUDGET AWARDS
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UNIT: Division of Student Affairs

Upward Bound

Johnson,	Rochelle	ED	Upward Bound Program	A17-0107-005	Continuation	8/5/2021	\$297,602
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TOTAL FOR DEPARTMENT: Upward Bound \$297,602

TOTAL FOR UNIT: Division of Student Affairs \$297,602

**FACULTY AWARDS
10/1/2020 TO 09/30/2021**

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 2021 Federal Financial Aid for the University of South Alabama	A21-0212-001	New	9/30/2021	\$18,065,495
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TOTAL FOR DEPARTMENT: Financial Affairs **\$18,065,495**

TOTAL FOR UNIT: Financial Affairs **\$18,065,495**

FACULTY AWARDS
10/1/2020 TO 09/30/2021

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	A21-0140-001	New	6/9/2021	\$3,625
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TOTAL FOR DEPARTMENT: International Education **\$3,625**

TOTAL FOR UNIT: Global USA **\$3,625**

FACULTY AWARDS
10/1/2020 TO 09/30/2021

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	23rd Annual Summer Undergraduate Research Fellowship Program	A20-0228-001	Renewal	7/6/2021	\$20,000
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TOTAL FOR DEPARTMENT: Graduate School **\$20,000**

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

**FACULTY AWARDS
10/1/2020 TO 09/30/2021**

DEPT	LEAD PI	AGENCY	PROJECT TITLE	AWARD NUMBER	SUBMISSION TYPE	FUNDING DATE	BUDGET AWARDS
UNIT: Mitchell Cancer Institute							
MCI Clinical Trials							
	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)	A21-0019-001	New	10/26/2020	\$24,135
	Alkharabsheh Omar	NIH	A Phase III, Randomized Study of Nivolumab (Opdivo) or Brentuximab Vedotin (Adcetris) Plus AVD in Patients (Age >= 12 Years) With Newly Diagnosed Advanced Stage Classical Hodgkin Lymphoma	A21-0034-001	New	10/1/2020	\$0
	Khushman, Moh'D	NIH	Phase II/III Study of Circulating tumOr DNA as a Predictive BiomaRker in Adjuvant Chemotherapy in Patients with Stage IIA Colon Cancer (COBRA)	A20-0205-001	New	10/1/2020	\$0
	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	A20-0213-001	New	10/1/2020	\$0
	Khushman, Moh'D	NIH	A phase III trial of perioperative versus adjuvant chemotherapy for resectable pancreatic cancer	A21-0037-001	New	11/2/2020	\$0
	<u>Co-PIs:</u> Pai, Sachin	Investigator	MCI Clinical Trials				
	Poosarla, Teja	OBI	Alpha Oncology, Inc./Oncolytics Biotech CDA	A20-0214-001	New	10/1/2020	\$11,000

**FACULTY AWARDS
10/1/2020 TO 09/30/2021**

DEPT	LEAD PI	AGENCY	PROJECT TITLE	AWARD NUMBER	SUBMISSION TYPE	FUNDING DATE	BUDGET AWARDS
Rocconi,	Rodney	NIH	EAY131 - Molecular Analysis for therapy choice (MATCH) - Credit NRG	A16-0056-003	Continuation	2/28/2021	\$84,000
TOTAL FOR DEPARTMENT: MCI Clinical Trials							\$119,135
MCI Research							
Pierce,	Jennifer	NIH	Lay Coach-led Early Palliative Care for Underserved Advanced Cancer Caregivers	A20-0154-001	New	2/22/2021	\$60,014
Pierce,	Jennifer	NIH	Lay Coach-led Early Palliative Care for Underserved Advanced Cancer Caregivers	A20-0154-002	Continuation	9/30/2021	\$60,014
Rocconi,	Rodney	GRDL	Discovery of predictive molecular signatures of response to VIGIL Vaccine in Ovarian Cancer	A21-0013-002	Supplement	11/4/2020	\$4,800
TOTAL FOR DEPARTMENT: MCI Research							\$124,828
Mitchell Cancer Institute							
Jones,	Nathaniel	NIH	Achieving equity in endometrial cancer using DNA damage as a molecular determinant of immunotherapy response	A21-0144-001	New	7/19/2021	\$163,940
Pierce,	Jennifer	NIH	Evaluating the implementation and impact of navigator-delivered ePRO home symptom monitoring and management	A20-0227-001	New	7/30/2021	\$129,152
Co-PIs:							
Daniel,	Casey	Investigator	Family Medicine				
Pierce,	Jennifer	CARVI	Improving Cancer Outcomes through Personalized Care Planning	A21-0052-001	New	12/17/2020	\$129,000

**FACULTY AWARDS
10/1/2020 TO 09/30/2021**

DEPT	LEAD PI	AGENCY	PROJECT TITLE	AWARD NUMBER	SUBMISSION TYPE	FUNDING DATE	BUDGET AWARDS
Pierce,	Jennifer	ACS	ACS Transportation Grant	A21-0120-001	New	4/21/2021	\$10,000
Rocconi,	Rodney	PCORI	Social Interventions for Support during Treatment for Endometrial Cancer and Recurrence: SISTER Study	A21-0192-001	New	8/19/2021	\$14,000
TOTAL FOR DEPARTMENT: Mitchell Cancer Institute							\$446,092
USA Health Clinical Trials							
Butler,	Thomas	NIH	Duloxetine to prevent oxaliplatin-induced chemotherapy-induced peripheral neuropathy: A randomized, double-blind, placebo-controlled phase II to phase III study	A21-0086-001	New	2/4/2021	\$3,000
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	A20-0072-002	Continuation	9/30/2021	\$6,475
Dyess,	Donna	GNTC	B59	A18-0198-004	Continuation	9/30/2021	\$21,840
Dyess,	Donna	LUMI	Lumicell Pivotal Trial	A19-0230-002	Continuation	9/30/2021	\$47,596
Howard,	John	NIH	A Phase II Randomized Study of Adjuvant Versus Neoadjuvant Pembrolizumab for Clinically Detectable Stage III-IV High-Risk Melanoma	A19-0252-002	Continuation	9/30/2021	\$3,600
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	A21-0219-001	New	4/21/2021	\$0

**FACULTY AWARDS
10/1/2020 TO 09/30/2021**

DEPT	LEAD PI	AGENCY	PROJECT TITLE	AWARD NUMBER	SUBMISSION TYPE	FUNDING DATE	BUDGET AWARDS
Co-PIs:							
	Pai,	Sachin	Investigator	USA Health Clinical Trials			
	Liles,	Joe	Investigator	USA Health Clinical Trials			
Imran,	Hamayun	NIH	Work Order to the Master sub-award agreement for Non Industry funding - Per Case Reimbursement	A19-0217-003	Continuation	9/30/2021	\$21,350
Imran,	Hamayun	CHOP	Master Subaward agreement for Non-Industry funding Per Case Reimbursement NCORP Research Base	A19-0245-002	Continuation	9/30/2021	\$1,000
Imran,	Hamayun	NIH	CHOP Master subaward agreement Project: One Time EOY, Integrated BIQSFP AAML1031- Echocardiogram Reports and Images.	A20-0082-002	Continuation	9/30/2021	\$175
Imran,	Hamayun	NIH	Supplement to APEC14B1 COG NCTN Network Group Operations Center	A20-0223-002	Continuation	9/30/2021	\$1,200
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-	A21-0119-001	New	3/4/2021	\$38,132
Kahn,	Steven	BARDA	A Phase III Open-Label, Controlled, Randomized, Multicenter Study Evaluating the Efficiency and Safety of Stratagraft Skin Tissue in Promoting Autologous Skin Tissue Regeneration of Complex Skin Defects Due to Thermal Burns that Contain Intact Dermal Ele	A17-0209-004	Continuation	9/30/2021	\$1,000
Khushman,	Moh'D	NIH	Protocol N1048 (PROSPECT)	A16-0054-002	Continuation	9/30/2021	\$6,800
Khushman,	Moh'D	NIH	Protocol S1505 - Credit NRG Oncology Foundation	A16-0055-002	Continuation	9/30/2021	\$2,250
Khushman,	Moh'D	MERCK	Protocol Title: A Phase 3, Randomized, Double-blind Study of Pembrolizumab (MK-3475)Plus Docetaxel Plus Prednisone versus Placebo Plus Docetaxel Plus Prednisone in Participants with Chemotherapy-naive Metastatic Castration-Resistant Prostate Cancer(m	A19-0133-002	Continuation	9/30/2021	\$19,650

**FACULTY AWARDS
10/1/2020 TO 09/30/2021**

DEPT	LEAD PI	AGENCY	PROJECT TITLE	AWARD NUMBER	SUBMISSION TYPE	FUNDING DATE	BUDGET AWARDS
Khushman,	Moh'D	ABVI	Phase 2, Open-Label Safety and Efficacy Study of Telisotuzumab Vedotin (ABBV-399) in Subjects with Previously Treated c-Met+ Non-Small Cell Lung Cancer	A20-0061-002	Continuation	9/30/2021	\$16,835
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	A20-0202-002	Continuation	9/30/2021	\$14,000
Khushman,	Moh'D	NIH	Phase II/III Study of Circulating tumor DNA as a Predictive Biomarker in Adjuvant Chemotherapy in Patients with Stage IIA Colon Cancer (COBRA)	A20-0205-002	Continuation	10/1/2020	\$2,800
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	A20-0206-002	Continuation	9/30/2021	\$16,900
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	A20-0213-002	Continuation	9/30/2021	\$14,500
Khushman,	Moh'D	NAT	BESPOKE Study of ctDNA Guided Therapy in Colorectal Cancer	A21-0065-001	New	1/13/2021	\$20,971
Khushman,	Moh'D	ABVI	Abbvie M16-298 MERU	A17-0177-003	Continuation	9/30/2021	\$2,500

**FACULTY AWARDS
10/1/2020 TO 09/30/2021**

DEPT	LEAD PI	AGENCY	PROJECT TITLE	AWARD NUMBER	SUBMISSION TYPE	FUNDING DATE	BUDGET AWARDS
Khushman,	MohD	ABVI	MCI Abbvie M16-289 TAHOE	A17-0178-004	Continuation	9/30/2021	\$9,853
Norden,	Norma	CALBIO	Calithera Bioscience CX-839-007 UAB TNBC	A17-0176-004	Continuation	9/30/2021	\$54
Pai,	Sachin	CALBIO	Calithera INCB 01158-101 Solid Tumor	A18-0048-005	Continuation	9/30/2021	\$750
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)	A19-0247-002	Continuation	9/30/2021	\$7,958
Pai,	Sachin	NIH	LUNG-MAP SUB-STUDY S1900A: A PHASE II STUDY OF RUCAPARIB IN PATIENTS WITH GENOMIC LOH- OR BRCA-POSITIVE STAGE IV OR RECURRENT NON-SMALL CELL LUNG CANCER	A19-0248-002	Continuation	9/30/2021	\$667
Pai,	Sachin	NIH	S1800A: A PHASE II RANDOMIZED STUDY OF RAMUCIRUMAB PLUS MK3475 (PEMBROLIZUMAB) VERSUS STANDARD OF CARE FOR PATIENTS PREVIOUSLY TREATED WITH IMMUNOTHERAPY FOR STAGE IV OR RECURRENT NON-SMALL CELL LUNG CANCER (LUNG-MAP NON-MATCHED SUB-STUDY) (V11/12/2019)	A19-0249-002	Continuation	9/30/2021	\$667
Pai,	Sachin	NIH	SWOG 1602 BCG	A20-0027-002	Continuation	9/30/2021	\$12,000
Pai,	Sachin	MERCK	MCI Merck 5890-001 Ph 1 Solid Tumor	A20-0033-002	Continuation	9/30/2021	\$91,085
Pai,	Sachin	NIH	S1900C, A Phase II Study of Talazoparib plus Avelumab in Patients with Stage IV or Recurrent Non-Squamous Non-Small Cell Lung Cancer Bearing Pathogenic STK11 Genomic Alterations (LungMAP Sub-Study)	A20-0139-002	Continuation	9/30/2021	\$3,156
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,	A21-0105-001	New	2/25/2021	\$17,400

**FACULTY AWARDS
10/1/2020 TO 09/30/2021**

DEPT	LEAD PI	AGENCY	PROJECT TITLE	AWARD NUMBER	SUBMISSION TYPE	FUNDING DATE	BUDGET AWARDS
Pittman,	Joyce	OFL	Evaluation of Peristomal skin in ileosty participants using Ostoform moldable seal with Flowassist	A20-0065-002	Continuation	9/30/2021	\$18,065
Poosarla,	Teja	GNTC	A PHASE III, DOUBLE-BLIND, PLACEBO-CONTROLLED, RANDOMIZED STUDY OF IPATASERTIB IN COMBINATION WITH ATEZOLIZUMAB AND PACLITAXEL AS A TREATMENT FOR PATIENTS WITH LOCALLY ADVANCED UNRESECTABLE OR METASTATIC TRIPLE-NEGATIVE BREAST CANCER.	A20-0090-002	Continuation	9/30/2021	\$4,000
Poosarla,	Teja	SGL	SGNTUC-016 HER2+	A20-0107-002	Continuation	9/30/2021	\$21,648
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	A20-0124-002	Continuation	9/30/2021	\$21,762
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	A21-0036-001	New	11/2/2020	\$12,000
Poosarla,	Teja	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	A21-0089-001	New	2/10/2021	\$14,500
Rocconi,	Rodney	NRG	Member Institution Purchased Service Agreement NRG Oncology Foundation, Inc.	A14-0009-003	Continuation	9/30/2021	\$6,300

**FACULTY AWARDS
10/1/2020 TO 09/30/2021**

DEPT	LEAD PI	AGENCY	PROJECT TITLE	AWARD NUMBER	SUBMISSION TYPE	FUNDING DATE	BUDGET AWARDS
Rocconi,	Rodney	GRDL	Gradalis 126: extension study for gradalis 119	A17-0138-004	Continuation	9/30/2021	\$2,444
Rocconi,	Rodney	TSRO	Tesaro 3000-02-004 Rocconi Ovarian frontline	A18-0066-003	Continuation	9/30/2021	\$16,374
Rocconi,	Rodney	CLSC	Celsion GEN 1 Ovarian	A18-0146-003	Continuation	6/30/2021	\$17,360
Rocconi,	Rodney	COG	Title A Two-arm, Randomized, Non-comparative, Phase 2 Trial of AGEN2034 (anti-PD-1) as a Monotherapy or Combination Therapy with AGEN1884 (anti-CTLA4) or with Placebo in Women with Recurrent Cervical Cancer (Second Line) - RaPiDS	A19-0240-002	Continuation	9/30/2021	\$21,200
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	A20-0030-002	Continuation	9/30/2021	\$241,103
Rocconi,	Rodney	LILLY	A Phase II Study of Abemaciclib in Combination with Letrozole in Recurrent or Metastatic Endometrioid Endometrial Cancer	A21-0083-001	New	11/9/2020	\$6,000
Co-PIs:							
	Pierce,	Jennifer	Investigator	MCI Clinical Trials			
	Jones,	Nathaniel	Investigator	MCI Clinical Trials			
	Scalici,	Jennifer	Investigator	MCI Clinical Trials			
Rocconi,	Rodney	GRDL	Blood and Tissue Procurement Protocol for Product Development and Research	A21-0085-001	New	1/18/2021	\$11,350
Rocconi,	Rodney	GOG	Study of AVB-S6-500 in Combination With Paclitaxel vs Paclitaxel in Patients With Platinum-Resistant Recurrent Ovarian Cancer	A21-0117-001	New	4/14/2021	\$27,500
Sugg,	Rebecca	NIH	ARCADIA Clinical Trial through the NIH StrokeNet	A20-0066-002	Continuation	9/30/2021	\$1,200
TOTAL FOR DEPARTMENT: USA Health Clinical Trials							\$848,970
TOTAL FOR UNIT: Mitchell Cancer Institute							\$1,539,025

**FACULTY AWARDS
10/1/2020 TO 09/30/2021**

DEPT	LEAD PI	AGENCY	PROJECT TITLE	AWARD NUMBER	SUBMISSION TYPE	FUNDING DATE	BUDGET AWARDS
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UNIT: Mitchell College of Business

Mitchell College of Business - Dean's Office

Cummings,	John	DRA	Gulf Intracoastal Waterway Economic Impact Assessment	A21-0217-001	New	6/29/2021	\$92,000
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TOTAL FOR DEPARTMENT: Mitchell College of Business - Dean's Office \$92,000

TOTAL FOR UNIT: Mitchell College of Business \$92,000

FACULTY AWARDS
10/1/2020 TO 09/30/2021

DEPT	LEAD PI	AGENCY	PROJECT TITLE	AWARD NUMBER	SUBMISSION TYPE	FUNDING DATE	BUDGET AWARDS
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UNIT: Office of VP Development and Alumni

Office of University Development

Harris,	Lori	APF	Funding to support USA's Leadership in Social Justice and Perseverance Scholarship	A21-0110-001	New	3/24/2021	\$40,000
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TOTAL FOR DEPARTMENT: Office of University Development \$40,000

TOTAL FOR UNIT: Office of VP Development and Alumni \$40,000

**FACULTY AWARDS
10/1/2020 TO 09/30/2021**

DEPT	LEAD PI	AGENCY	PROJECT TITLE	AWARD NUMBER	SUBMISSION TYPE	FUNDING DATE	BUDGET AWARDS
UNIT: Research							
Research							
	Reichert, William	DOD	Typhoon	A20-0067-001	New	5/11/2021	\$722,187
	Co-PIs:						
	Cloutier, Robert	Principal Investigator	College of Engineering				
	Kimball, Sytske	Investigator	Earth Sciences				
	Montalvo, Carlos	Investigator	Mechanical Eng				
	Lanucci, John	Investigator	Earth Sciences				
TOTAL FOR DEPARTMENT: Research							\$722,187
Research Innovation							
	Chambers, Kenneth	NSF	Phase I IUCRC University of South Alabama: Center for Advanced Research in Forensic Science	A18-0001-008	Continuation	8/31/2021	\$149,981
	Chambers, Kenneth	NSF	Center for Advanced Research in Forensic Science (CARFS)	A19-0242-002	Continuation	4/26/2021	\$23,750
TOTAL FOR DEPARTMENT: Research Innovation							\$173,731
Research and Economic Dev							
	Chambers, Kenneth	NSF	Type I: University of South Alabama Collaborative Research for Entrepreneurial Activities, Training, and Education (CREATE) Center	A17-0160-007	Supplement	7/25/2021	\$59,831
	Chambers, Kenneth	CAP	Chambers Consulting Agreement	A21-0073-001	New	1/8/2021	\$103,000
	Chronister, Lynne	USDC	Equipping Laboratory for Additive Manufacturing (LAM)	A21-0205-001	New	8/19/2021	\$644,045
TOTAL FOR DEPARTMENT: Research and Economic Dev							\$806,876

**FACULTY AWARDS
10/1/2020 TO 09/30/2021**

DEPT	LEAD PI	AGENCY	PROJECT TITLE	AWARD NUMBER	SUBMISSION TYPE	FUNDING DATE	BUDGET AWARDS
South Alabama Ionic Liquids (SAIL)							
Davis,	James	NSF	Collaborative Research: Boronium Ionic Liquids - Impact of Structure on Chemistry, Electrochemical Stability, Ion Dynamics, and Charge Transport	A21-0189-001	Renewal	8/24/2021	\$510,249
TOTAL FOR DEPARTMENT: South Alabama Ionic Liquids (SAIL)							\$510,249
TOTAL FOR UNIT: Research							\$2,213,043

**FACULTY AWARDS
10/1/2020 TO 09/30/2021**

DEPT	LEAD PI	AGENCY	PROJECT TITLE	AWARD NUMBER	SUBMISSION TYPE	FUNDING DATE	BUDGET AWARDS
UNIT: School of Computing							
School of Computing - Dean's Office							
	Barnett, Harvey	MCPSS	BSCMC/UNIVERSITY Testing/Services Agreement - Graduate Assistant Program	A20-0161-001	New	10/5/2020	\$23,906
	Barnett, Harvey	DYN	CCDC AvMC 12-2019-2	A20-0173-001	New	10/12/2020	\$350,000
	Barnett, Harvey	DYN	Pluton Security Subsystem	A21-0027-001	New	12/14/2020	\$217,051
	<u>Co-PIs:</u> Andel, Todd	Principal Investigator	School of Computing				
	Barnett, Harvey	HII	Ingalls Shipbuilding Managed Interns Team	A21-0043-001	New	12/14/2020	\$122,599
	Barnett, Harvey	DOD	Sentinel 2	A21-0076-001	New	1/20/2021	\$105,215
	<u>Co-PIs:</u> Shropshire, Jordan	Principal Investigator	School of Computing				
	Barnett, Harvey	CPSI	Managed Intern team for projects.	A21-0203-001	New	9/22/2021	\$117,444
	Benton, Ryan	CARFS	Cloud Stack Analysis via Performance Metrics	A21-0080-001	New	1/25/2021	\$25,000
	<u>Co-PIs:</u> Shropshire, Jordan Damopoulos, Dimitrios	Principal Investigator Principal Investigator	School of Computing School of Computing				
	Chapman, Debra	NSF	Trusted CI: Advancing Trustworthy Science: Cybersecurity Research Transition to Practice (TTP)	A21-0207-001	New	9/26/2021	\$86,963
	Duraisamy, Prakash	CARFS	Handwriting Comparisons of Non-Latin Languages Using Optical Character Recognition and Computer Vision	A21-0079-001	New	1/25/2021	\$25,000
	Shropshire, Jordan	CARFS	Cloud Forensics: From Visualization to Animation	A21-0078-001	New	1/25/2021	\$25,000

**FACULTY AWARDS
10/1/2020 TO 09/30/2021**

DEPT	LEAD PI	AGENCY	PROJECT TITLE	AWARD NUMBER	SUBMISSION TYPE	FUNDING DATE	BUDGET AWARDS
<u>Co-PIs:</u>							
Benton,	Ryan	Principal Investigator	School of Computing				
Smith,	Melissa	HIS	CFITS_Infirmary Health Internship Program 2020_2021	A20-0182-002	Supplement	6/22/2021	\$8,755
Smith,	Melissa	TSC	CFITS_Turner Supply Internship	A21-0062-001	New	1/12/2021	\$29,887
Smith,	Melissa	ENV	CFITS_Enveloc Internship	A21-0097-001	New	2/26/2021	\$16,985
Smith,	Melissa	GENT	CFITS_Genzeon Technologies Internship	A21-0149-001	New	6/24/2021	\$9,702
Smith,	Melissa	GENT	CFITS_Genzeon Technologies Internship	A21-0149-002	Supplement	9/20/2021	\$36,792
Smith,	Melissa	PCI	CFITS/Pilot Catastrophe Internship Agreement 2021_2022	A21-0186-001	New	8/20/2021	\$84,087
Smith,	Melissa	KANO	CFITS/KanoPerformance Internship Agreement 2021_2022	A21-0187-001	New	8/20/2021	\$49,926
Smith,	Melissa	AREG	CFITS/AccuReg Internship Agreement 2021_2022	A21-0188-001	New	8/20/2021	\$35,613
Smith,	Melissa	BAR	CFITS/Brown&Root Internship Contract 2021_2022	A21-0193-001	New	8/26/2021	\$18,436
Smith,	Melissa	TBE	CFITS/TruBridge Internship Agreement 2021_2022	A21-0195-001	New	9/2/2021	\$79,380
Smith,	Melissa	HIS	CFITS_Infirmary Health Internship Agreement 2021_2022	A21-0196-001	New	8/20/2021	\$92,257
Smith,	Melissa	MCCM	CFITS/Mobile County Commission Internship Agreement 2021_2022	A22-0006-001	New	9/29/2021	\$134,492
Yasinsac,	Alec	NCWIT	Aspirations in Computing NCWIT 2020	A21-0040-001	New	11/12/2020	\$1,625
TOTAL FOR DEPARTMENT: School of Computing - Dean's Office							\$1,696,115
TOTAL FOR UNIT: School of Computing							\$1,696,115

**FACULTY AWARDS
10/1/2020 TO 09/30/2021**

DEPT	LEAD PI	AGENCY	PROJECT TITLE	AWARD NUMBER	SUBMISSION TYPE	FUNDING DATE	BUDGET AWARDS
UNIT: USA Hospitals							
Ambulatory Services							
Jones,	Traci	DHHS	USA - USA Health Ambulatory - EIN 63-0477348 Cares Act Provider Relief Fund	A20-0218-001	New	10/27/2020	\$2,014,287
TOTAL FOR DEPARTMENT: Ambulatory Services							\$2,014,287
Childrens Womens Hospital							
Jett,	Christopher	ASPR	Hospital Association COVID-19 Preparedness and Response Activities Round Two	A21-0032-001	New	11/10/2020	\$19,848
Jett,	Christopher	ASPR	Hospital Association COVID-19 Preparedness and Response Activities Round Two	A21-0032-002	Supplement	12/18/2020	\$230
Rel,	Eduardo	CDC	National Breast Breast Cancer and Cervical Cancer Early Detection Program	A20-0155-001	New	7/8/2021	\$500,000
Rel,	Eduardo	CDC	National Breast Breast Cancer and Cervical Cancer Early Detection Program	A21-0174-001	New	7/29/2021	\$500,000
TOTAL FOR DEPARTMENT: Childrens Womens Hospital							\$1,020,078
Hospitals and Clinics							
Jones,	Traci	DHHS	USA - Health Care Authority EIN: 82-1388539 CARES Act Provider Relief Fund	A20-0098-001	New	2/3/2021	\$292,583
Jones,	Traci	ALDF	USA - Health Care Authority EIN: 82-1388539 State of Alabama Health Care and Emergency Response Provider COVID-19 Relief Grant Program	A20-0220-001	New	11/16/2020	\$15,000

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10/1/2020 TO 09/30/2021**

DEPT	LEAD PI	AGENCY	PROJECT TITLE	AWARD NUMBER	SUBMISSION TYPE	FUNDING DATE	BUDGET AWARDS
Jones,	Traci	ALDF	USA - Health Care Authority PBC, LLC, EIN: 82-4409719 State of Alabama Health Care and Emergency Response Provider COVID-19 Relief Grant Program	A20-0221-001	New	11/16/2020	\$15,000
TOTAL FOR DEPARTMENT: Hospitals and Clinics							\$322,583
University Hospital							
Courtney,	Brian	DHHS	USA Health -University Hospital CARES Act Provider Relief Fund - Round Three	A20-0226-001	New	6/15/2021	\$7,106,563
Dean,	Samuel	ASPR	Hospital Association COVID-19 Preparedness and Response Activities Round Two	A21-0033-001	New	11/10/2020	\$53,015
Dean,	Samuel	ASPR	Hospital Association COVID-19 Preparedness and Response Activities Round Two	A21-0033-002	Supplement	12/18/2020	\$616
Dean,	Samuel	EDA	Generator Back up power for USA Health University Hospital	A21-0082-001	New	2/2/2021	\$3,806,761
Haines,	Dennis	HRSA	Children's Hospitals Graduate Medical Education Payment Program	A21-0061-001	New	1/8/2021	\$3,622,217
Jones,	Traci	DHHS	USA Health University Hospital Coronavirus Relief Fund State Allocated Funds	A20-0177-002	Supplement	11/6/2020	\$60,486
Jones,	Traci	DHHS	USA Health Children's and Women's Hospital Coronavirus Relief Fund State Allocated Funds	A20-0178-002	Supplement	11/6/2020	\$22,645
McCarron,	Kelly	APF	A Night Honoring Heroes 2020	A21-0098-001	New	2/17/2021	\$15,000
TOTAL FOR DEPARTMENT: University Hospital							\$14,687,303
TOTAL FOR UNIT: USA Hospitals							\$18,044,251

**FACULTY AWARDS
10/1/2020 TO 09/30/2021**

DEPT	LEAD PI	AGENCY	PROJECT TITLE	AWARD NUMBER	SUBMISSION TYPE	FUNDING DATE	BUDGET AWARDS
UNIT: VP Fin and Adm							
Student Financial Success and Support Services							
Moore,	Brooke	ELLFN	PATH Scholarships	A21-0201-001	New	9/10/2021	\$25,000
TOTAL FOR DEPARTMENT: Student Financial Success and Support Services							\$25,000
VP Fin and Adm							
Weldon,	G	ED	Institutional Portion of the Higher Education Emergency Relief Fund Formula Grants Authorized by CARES Act	A20-0099-002	Supplement	1/19/2021	\$12,465,934
Weldon,	G	ED	Institutional Portion of the Higher Education Emergency Relief Fund Formula Grants Authorized by CARES Act	A20-0099-003	Supplement	5/26/2021	\$15,922,209
Weldon,	G	ED	CARES Act: Higher Education Emergency Relief Fund	A20-0100-002	Supplement	1/19/2021	\$5,704,268
Weldon,	G	ED	CARES Act: Higher Education Emergency Relief Fund	A20-0100-003	Supplement	5/26/2021	\$16,058,794
Weldon,	G	ED	CARES Act Higher Education Emergency Relief Fund-Strengthening Institutions Program	A20-0129-002	Supplement	11/13/2020	\$6,500
Weldon,	G	ED	CARES Act Higher Education Emergency Relief Fund-Strengthening Institutions Program	A20-0129-003	Supplement	3/9/2021	\$774,184
Weldon,	G	ED	CARES Act Higher Education Emergency Relief Fund-Strengthening Institutions Program	A20-0129-004	Supplement	8/10/2021	\$1,418,531
Weldon,	G	FEMA	Disaster Hurricane Sally	A21-0139-001	New	4/7/2021	\$5,973
Weldon,	G	FEMA	Disaster Hurricane Sally	A21-0139-002	New	6/1/2021	\$3,750

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10/1/2020 TO 09/30/2021**

DEPT	LEAD PI	AGENCY	PROJECT TITLE	AWARD NUMBER	SUBMISSION TYPE	FUNDING DATE	BUDGET AWARDS
Weldon,	G	FEMA	Disaster Hurricane Sally	A21-0139-003	New	7/20/2021	\$45,697
Weldon,	G	FEMA	Disaster Hurricane Sally	A21-0139-004	New	8/17/2021	\$24,731
TOTAL FOR DEPARTMENT: VP Fin and Adm							\$52,430,571
TOTAL FOR UNIT: VP Fin and Adm							\$52,455,571
GRAND TOTAL:							\$147,794,722