

College/Department	Name	Award Number	Role	Share of #	Sponsor	Title	Sponsor Type	Project Type	Received	Share of \$
Academic Affairs				1.00						150,000
Provost's Office				1.00						150,000
	Sobecky, Patricia	A00-650-001	PI	1.00	University of Southern Mississippi - USM	Integrated Water Extension Liaison at NOAA's Water Center	Federal	Research-Applied	11/14/19	150,000
	Whitaker, Kevin	A00-335-001	PI	0.00	National Science Foundation - NSF	Alabama LSAMP: Sustainability of Best Practices for STEM Education and Research	Federal	Research-Basic	1/10/20	0
Capstone College of Nursing				1.00						180,000
Nursing Instruction				1.00						180,000
	Pfizinger, Megan	A20-0185-001	PI	1.00	Cambia Health Foundation - CHF	Enhancing the Provision of Palliative Care in Alabama through APRN Education and Leadership	Foundation / Non-Profit	Research-Basic	1/30/20	180,000
College of Arts & Sciences				35.33						3,800,570
Archaeology Research				13.00						338,909
	Gage, Matthew	A18-0175-025	PI	1.00	Alabama Power - ALP	OAR19.065.01: Phase II Archaeological Testing of Site 1Sh62 on Lay Lake in Shelby County, Alabama	Industry	Research-Basic	1/16/20	5,040
	Gage, Matthew	A19-0480-001	PI	1.00	OMI, Inc	OAR19.106.02:Cultural Resources Survey for the Proposed Greenbrier Parkway Wetlands Permitting in Limestone County, Alabama	State	Research-Basic	10/8/19	4,367
	Gage, Matthew	A19-0483-001	PI	1.00	University of Alabama at Birmingham - UAB	2019 GearUP: Forensic Camp	State	Research-Basic	10/16/19	1,304

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	Gage, Matthew	A19-0491-001	PI	1.00	Neel-Schaffer, Inc. - NSI	OAR19.075.01: Cultural Resources Survey for the Proposed SR-34 Bridge Replacement over Poorhouse Branch in Talladega County, Alabama	Federal	Research-Basic	10/23/19	1,998
	Gage, Matthew	A19-0517-001	PI	1.00	Columbia Historical Society	OAR19.77.01: Two Phased Development of a Three Dimensional Graphic Rendering of Columbia, Houston, Alabama	Other Non-Profit Org	Research-Basic	11/26/19	15,000
	Gage, Matthew	A20-0058-001	PI	1.00	E.O. Byars Construction, Inc	OAR19.107.01: Cultural Resource Survey of Two Proposed Materials Pits in Cleburne County, Alabama	Federal	Research-Basic	10/18/19	1,988
	Gage, Matthew	A20-0085-001	PI	1.00	E.O. Byars Construction, Inc	OAR20.004.01: Cultural Resource Survey of a Proposed Materials Pit in Dekalb County, Alabama	Federal	Research-Basic	11/18/19	1,966
	Gage, Matthew	A20-0093-001	PI	1.00	Tennessee Valley Authority - TVA	FY2020 Continuation of Rehabilitation and Inventory of TVA-Owned Legacy Collections and Inventory of TVA Administered Human Remains and Funerary Objects at the Office of Archaeological Research, The University of Alabama Museums	Federal	Research-Basic	11/22/19	75,000
	Gage, Matthew	A20-0103-001	PI	1.00	Alabama Power - ALP	OAR20.001.03: Cultural Resources Assessment of Select Sites on RL Harris Reservoir in Randolph County, Alabama	Industry	Research-Basic	11/27/19	111,530
	Gage, Matthew	A20-0105-001	PI	1.00	Volkert Engineering-VE	OAR19.091.01: Archaeological Monitoring of Asphalt and Landscaping Removal and Proposed Modifications to the Lake Shelby Picnic Area at Gulf State Park, Baldwin County, Alabama	Other Non-Profit Org	Research-Basic	12/5/19	55,992
	Gage, Matthew	A20-0152-001	PI	1.00	Alabama Department of Conservation and Natural Resources	OAR19.095.01: Archaeological Testing of Site 1Ja1210 Associated with the Walls of Jericho Trail Improvements in Jackson County, Alabama	State	Research-Basic	12/20/19	9,876

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	Gage, Matthew	A20-0158-001	PI	1.00	Alabama Department of Transportation - ALDOT	Archaeological Testing of Site 1Tu1158 in Tuscaloosa County, Alabama	Federal	Research-Basic	1/8/20	40,593
	Gage, Matthew	A20-0172-001	PI	1.00	The City of Lincoln	A00-368: OAR 19.021.01: Archaeological Assessment of the Proposed Lincoln Recreational Facilities, Talladega County, Alabama	Local Government	Research-Basic	1/14/20	14,255
Biological Sciences				5.95						525,754
	Atkinson, Carla	A19-0528-001	PI	1.00	Alabama Dept. of Conservation and Natural Resources - ADCNR	Streambed Assessment for Alabama Pearlshell	State	Research-Basic	1/15/20	8,438
	Hatoum, Asma	A18-0058-004	PI	1.00	National Science Foundation - NSF	CAREER: Mechanisms of Defense and Counter-Defense in the Battle Between Bacteria and their Viruses	Federal	Research-Basic	1/20/20	182,080
	Howeth, Jennifer	A19-0513-001	PI	0.80	Alabama Water Resources Research Institute - AWRRI	Beaver Impoundments As Flow Experiments: Effects Of Dam Removal On Instream Flow, Water Quality, And Species Diversity	Federal	Research-Basic	11/4/19	20,000
	Lozier, Jeffrey	A19-0513-001	Co-PI	0.15	Alabama Water Resources Research Institute - AWRRI	Beaver Impoundments As Flow Experiments: Effects Of Dam Removal On Instream Flow, Water Quality, And Species Diversity	Federal	Research-Basic	11/4/19	3,750
	McKain, Michael	A19-0484-001	PI	1.00	University of Louisiana Lafayette - ULL	RII Track-2 FEC: Consortium for Plant Invasion Genomics (CPING): Combining Big Data and Plant Collections to Understand Invasiveness	Federal	Research-Basic	10/16/19	305,486
	McKain, Michael	A19-0484-002	PI	1.00	University of Louisiana Lafayette - ULL	RII Track-2 FEC: Consortium for Plant Invasion Genomics (CPING): Combining Big Data and Plant Collections to Understand Invasiveness	Federal	Research-Basic	12/19/19	1,000
	Reed, Laura	A19-0489-001	PI	1.00	University of Alabama at Birmingham - UAB	CCTS Voucher Program: The influence of natural diet and microbiota community on the metabolic phenotype of Drosophila melanogaster	Federal	Research-Basic	10/22/19	5,000
Chemistry				5.33						1,009,948

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	Dixon, David	A00-41-001	PI	1.00	Georgia Institute of Technology - GATECH	Energy Frontier Research Center-Center for Understanding and Control of Acid Gas-induced Evolution of Materials for Energy(UNCAGE-ME)	Federal	Research-Basic	12/5/19	110,000
	Dixon, David	A19-0081-003	PI	1.00	Pacific Northwest National Laboratory - PNNL	DOE PNNL Geosciences Renewal	Federal	Research-Basic	11/18/19	28,401
	Dixon, David	A19-0081-004	PI	1.00	Pacific Northwest National Laboratory - PNNL	DOE PNNL Geosciences Renewal	Federal	Research-Basic	11/20/19	15,000
	Pierce, Bradley	A19-0527-001	PI	1.00	National Science Foundation - NSF	Monoxygenase/arylamine N-oxygenase activity within a single non-heme diiron enzyme (MiaE)	Federal	Research-Basic	1/13/20	267,200
	Pierce, Bradley	A19-0530-001	PI	1.00	National Institutes of Health - NIH	Pre-steady state kinetics and O2/NO-reactivity among thiol dioxygenase enzymes	Federal	Research-Basic	1/27/20	405,721
	Rupar, Paul	A19-0485-001	Co-PI	0.33	University of South Alabama - USA	Understanding the Molecular-level Interactions Between Ionic Liquids and Molecular Species to Design and Develop Novel Solvent Systems for Energy Efficient Processes	Federal	Research-Basic	10/16/19	183,626
Criminology and CJ				1.10						193,380
	Dolliver, Diana	A20-0086-001	PI	1.00	George Mason University - GMU	Digital Forensic Investigations involving Cryptocurrency Wallets Installed on Mobile Devices	Federal	Research-Applied	12/11/19	101,290
	Dolliver, Diana	A20-0159-001	Co-PI	0.10	National Science Foundation - NSF	SFS@BAMA: The University of Alabama's Scholarship for Service Program	Federal	Research-Basic	1/7/20	92,090
Geography				1.00						29,436
	Shao, Wanyun	A20-0165-001	PI	1.00	National Academy of Sciences - NAS	Cascading Effects of Rising Coastal Risks for Petrochemical Facilities on Socio-Economic-Ecological Vulnerability and Risk Perceptions	Foundation / Non-Profit	Research-Basic	1/21/20	29,436
Inst. For Social Sci. Research				0.15						149,653

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Physics and Astronomy	Barth, Joan	A00-335-001	Co-PI	0.10	National Science Foundation - NSF	Alabama LSAMP: Sustainability of Best Practices for STEM Education and Research	Federal	Research-Basic	1/10/20	99,769
	McCallum, Debra	A00-335-001	Co-PI	0.05	National Science Foundation - NSF	Alabama LSAMP: Sustainability of Best Practices for STEM Education and Research	Federal	Research-Basic	1/10/20	49,884
				3.00						644,776
	Santander, Juan	A19-0486-001	Co-PI	0.75	University of Wisconsin-Madison - UWM	WoU-MMA: IceCube Data Analysis in the U.S.	Federal	Research-Basic	10/16/19	427,500
	Santander, Marcos	A18-0486-002	PI	1.00	Barnard College	MRI Consortium: Development of a Wide Field-of-View Camera for the Schwarzschild-Couder Gamma Ray Telescope	Federal	Research-Basic	10/17/19	57,412
	Williams, Dawn	A19-0365-002	PI	1.00	Board of Regents of Univ of Wisconsin - Uwisconsin	IceCube Gen2 Phase 1: An IceCube Extension For Percision Neutrino Physics and Astrophysics	Out-of-State Govt	Research-Basic	11/13/19	17,364
Psychology	Williams, Dawn	A19-0486-001	PI	0.25	University of Wisconsin-Madison - UWM	WoU-MMA: IceCube Data Analysis in the U.S.	Federal	Research-Basic	10/16/19	142,500
				5.80						908,714
	Hudac, Caitlin	A20-0153-001	PI	1.00	GRIN2B Foundation - GRIN2B	Linking Brain and Behavior: A GRIN2B Biomarker	Foundation / Non-Profit	Research-Basic	12/20/19	56,457
	Kana, Rajesh	A20-0062-001	PI	1.00	National Institutes of Health - NIH	The Efficacy of a Visualizing Reading Intervention on Improving the Brain's Reading Network in Children with Autism	Federal	Research-Basic	12/12/19	563,746
	Lochman, John	A19-0258-003	Co-PI	0.30	National Institute of Health - NIH	Reducing Youth Violence and Racism/Discrimination: The Efficacy of Comprehensive Prevention Strategies (CPS)	Federal	Research-Basic	12/19/19	145,790
	Lochman, John	A19-0258-004	Co-PI	0.30	National Institute of Health - NIH	Reducing Youth Violence and Racism/Discrimination: The Efficacy of Comprehensive Prevention Strategies (CPS)	Federal	Research-Basic	1/9/20	16,199
	McDonough, Ian	A19-0131-002	PI	1.00	National Institute of Health - NIH	Longitudinal Biological Pathways Leading to Alzheimer's Disease Health Disparities in Blacks	Federal	Research-Basic	1/24/20	64,505

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	McDonough, Ian	A19-0131-003	PI	1.00	National Institute of Health - NIH	Longitudinal Biological Pathways Leading to Alzheimer's Disease Health Disparities in Blacks	Federal	Research-Basic	1/24/20	7,168
	Powell, Nicole	A19-0258-003	Co-PI	0.10	National Institute of Health - NIH	Reducing Youth Violence and Racism/Discrimination: The Efficacy of Comprehensive Prevention Strategies (CPS)	Federal	Research-Basic	12/19/19	48,597
	Powell, Nicole	A19-0258-004	Co-PI	0.10	National Institute of Health - NIH	Reducing Youth Violence and Racism/Discrimination: The Efficacy of Comprehensive Prevention Strategies (CPS)	Federal	Research-Basic	1/9/20	5,400
	Stoppelbein, Laura	A20-0062-001	Co-PI	0.00	National Institutes of Health - NIH	The Efficacy of a Visualizing Reading Intervention on Improving the Brain's Reading Network in Children with Autism	Federal	Research-Basic	12/12/19	0
	White, Susan	A20-0071-001	PI	1.00	Oak Ridge Associated Universities - ORAU	Post-Secondary STEM Pathways for Students with ASD	Foundation / Non-Profit	Research-Basic	11/1/19	853
College of Community Health Sciences				2.00						350,284
Family Medicine				0.50						44,247
	Weida, Thomas	A18-0416-003	Co-PI	0.50	University of Alabama at Birmingham - UAB	All of Us Network	Federal	Research-Basic	1/27/20	44,247
Inst for Rural Health Research				1.50						306,038
	Higginbotham, John	A18-0416-003	PI	0.50	University of Alabama at Birmingham - UAB	All of Us Network	Federal	Research-Basic	1/27/20	44,247
	Hites, Lisle	A19-0531-001	PI	1.00	Mississippi State Department of Health - MSDH	Mississippi Delta Health Collaborative Project Evaluation	Federal	Research-Basic	1/30/20	261,791
College of Education				3.35						617,868
Ed Stud Psyc, Res Method, Coun				1.15						293,351
	Cohen, Daniel	A19-0258-003	Co-PI	0.00	National Institute of Health - NIH	Reducing Youth Violence and Racism/Discrimination: The Efficacy of Comprehensive Prevention Strategies (CPS)	Federal	Research-Basic	12/19/19	0

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	Cohen, Daniel	A19-0258-004	Co-PI	0.00	National Institute of Health - NIH	Reducing Youth Violence and Racism/Discrimination: The Efficacy of Comprehensive Prevention Strategies (CPS)	Federal	Research-Basic	1/9/20	0
	Lawson, Michael	A20-0057-001	Co-PI	0.15	Alabama Department Of Mental Health - ADMH	Supplement to 18-0096 SBIRT	Federal	Research-Basic	10/17/19	244,000
	Wind, Stefanie	A20-0184-001	PI	1.00	Spencer Foundation - SF	Examining Rater Effects in Large-Scale Performance Assessments with Complex Sampling Designs	Foundation / Non-Profit	Research-Basic	1/30/20	49,351
Special Ed and Multi Abilities				2.20						324,517
	Jolivette, Kristine	A20-0060-001	PI	0.50	U.S. Department of Education - USDOED	Project INSPIRE (inspiring researchers to focus on youth in residential and juvenile facilities)	Federal	Research-Basic	10/23/19	270
	McDaniel, Sara	A19-0258-003	PI	0.60	National Institute of Health - NIH	Reducing Youth Violence and Racism/Discrimination: The Efficacy of Comprehensive Prevention Strategies (CPS)	Federal	Research-Basic	12/19/19	291,579
	McDaniel, Sara	A19-0258-004	PI	0.60	National Institute of Health - NIH	Reducing Youth Violence and Racism/Discrimination: The Efficacy of Comprehensive Prevention Strategies (CPS)	Federal	Research-Basic	1/9/20	32,398
	Sanders, Sara	A20-0060-001	Co-PI	0.50	U.S. Department of Education - USDOED	Project INSPIRE (inspiring researchers to focus on youth in residential and juvenile facilities)	Federal	Research-Basic	10/23/19	270
College of Engineering				57.37						21,855,797
Aerospace Eng and Mechanics				8.15						695,827
	Baker, John	A18-0305-006	Co-PI	0.13	University of Alabama Huntsville - UAH	Supplement to 18-0654: ASGC Amendment 19 - Graduate Fellowships and Undergraduate Scholarships	Federal	Research-Basic	12/17/19	5,044
	Branam, Richard	A00-540-001	PI	0.50	University of Alabama Huntsville - UAH	NSF EPSCoR: CPU2AL:Connecting The Plasma Universe To Plasma Technology in AL: The Science and Technology of Low-Temperature Plasma	Federal	Research-Basic	10/10/19	50,139

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	Branam, Richard	A00-540-001	PI	0.50	University of Alabama Huntsville - UAH	NSF EPSCoR: CPU2AL:Connecting The Plasma Universe To Plasma Technology in AL: The Science and Technology of Low- Temperature Plasma	Federal	Research-Basic	1/27/20	15,000
	Branam, Richard	A18-0305-006	Co-PI	0.16	University of Alabama Huntsville - UAH	Supplement to 18-0654: ASGC Amendment 19 - Graduate Fellowships and Undergraduate Scholarships	Federal	Research-Basic	12/17/19	6,208
	Branam, Richard	A20-0166-001	Co-PI	0.33	National Aeronautics & Space Administration - NASA	An Novel Hybrid Rotating Detonation Engine Optimized with Aerospike Nozzle for Rocket Applications	Federal	Research-Basic	1/21/20	61,962
	Cheng, Chih-Hsiung	A00-540-001	Co-PI	0.50	University of Alabama Huntsville - UAH	NSF EPSCoR: CPU2AL:Connecting The Plasma Universe To Plasma Technology in AL: The Science and Technology of Low- Temperature Plasma	Federal	Research-Basic	1/27/20	15,000
	Cheng, Chih-Hsiung	A00-540-001	Co-PI	0.50	University of Alabama Huntsville - UAH	NSF EPSCoR: CPU2AL:Connecting The Plasma Universe To Plasma Technology in AL: The Science and Technology of Low- Temperature Plasma	Federal	Research-Basic	10/10/19	50,139
	Hubner, James	A18-0305-006	Co-PI	0.13	University of Alabama Huntsville - UAH	Supplement to 18-0654: ASGC Amendment 19 - Graduate Fellowships and Undergraduate Scholarships	Federal	Research-Basic	12/17/19	5,044
	Lang, Amy	A18-0305-006	Co-PI	0.02	University of Alabama Huntsville - UAH	Supplement to 18-0654: ASGC Amendment 19 - Graduate Fellowships and Undergraduate Scholarships	Federal	Research-Basic	12/17/19	776
	Olcmen, Semih	A18-0305-006	PI	0.00	University of Alabama Huntsville - UAH	Supplement to 18-0654: ASGC Amendment 19 - Graduate Fellowships and Undergraduate Scholarships	Federal	Research-Basic	12/17/19	0
	Roy, Samit	A00-388-001	PI	1.00	University of Texas at Dallas - UTD	Scalable Nanomanufacturing Of Carbon Nanotube Sheet Scrolled Carbon Fiber Tows For Advanced Polymer Matrix Composites	Federal	Research-Applied	11/11/19	95,869

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	Shen, Jinwei	A18-0305-006	Co-PI	0.08	University of Alabama Huntsville - UAH	Supplement to 18-0654: ASGC Amendment 19 - Graduate Fellowships and Undergraduate Scholarships	Federal	Research-Basic	12/17/19	3,104
	Sood, Rohan	A20-0041-001	PI	1.00	National Aeronautics & Space Administration - NASA	ASSET: Astrodynamics Software and Science Enabling Toolkit	Federal	Research-Basic	10/1/19	239,207
	Sood, Rohan	A20-0083-001	PI	1.00	ROCCOR -RCR	Sail Trimming Actuator for Targeted Reentry (STARTR)	Federal	Research-Basic	11/15/19	25,000
	Sood, Rohan	A20-0107-001	Co-PI	0.30	National Aeronautics & Space Administration - NASA	Development of Metasurface Reflectors to Enable Future Solar Sail Missions	Federal	Research-Basic	12/10/19	11,676
	Sood, Rohan	A20-0155-001	PI	1.00	Jet Propulsion Laboratory - JPL	Application of Reinforcement Learning: Trajectories Resilient to Missed Thrust Events	Federal	Research-Basic	1/6/20	72,000
	Wang, Xiaowen	A00-540-001	PI	1.00	University of Alabama Huntsville - UAH	Supplement to Sub 2017-093 - Connecting the Plasma Universe to Plasma Technology in AL - SOW - Implementation and Development of New Numerical Solvers for Low Temperature Plasma Applications	Federal	Research-Basic	11/14/19	39,659
Chemical and Bio Eng				4.67						1,378,250
	Bara, Jason	A19-0485-001	PI	0.34	University of South Alabama - USA	Understanding the Molecular- level Interactions Between Ionic Liquids and Molecular Species to Design and Develop Novel Solvent Systems for Energy Efficient Processes	Federal	Research-Basic	10/16/19	189,191
	Huang, Qiang	A18-0061-002	PI	1.00	BASF Corporation	UA - BASF Copper Micro-bump Electroplating Joint Development, Phase II	Industry	Research-Basic	1/13/20	150,000
	Huang, Qiang	A20-0175-001	PI	1.00	National Science Foundation - NSF	CAREER: Novel Electrodeposition Method using Water-in-salt Electrolytes and applied to Re-based Superconductors	Federal	Research-Basic	1/20/20	519,882

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	Turner, Christoffer	A19-0485-001	Co-PI	0.33	University of South Alabama - USA	Understanding the Molecular-level Interactions Between Ionic Liquids and Molecular Species to Design and Develop Novel Solvent Systems for Energy Efficient Processes	Federal	Research-Basic	10/16/19	183,626
	Weinman, Steven	A20-0112-001	PI	1.00	National Science Foundation - NSF	RII Track-4: Use of Positron Annihilation Lifetime Spectroscopy to Engineer Membrane Selective Layers	Federal	Research-Basic	12/12/19	233,463
	Wujcik, Evan	A20-0150-001	PI	1.00	National Science Foundation - NSF	CAREER: Autonomous, Rapid Self-Healing and Ultra-Stretchable Electronic Polymer Research & Education for Outreach and Student Success in STEM	Federal	Research-Basic	12/19/19	102,088
Civil Construct and Enviro Eng				6.40						3,165,462
	Aaleti, Sriram	A20-0148-001	PI	1.00	Federal Highway Administration-FHWA	Dwight David Eisenhower Transportation Fellowship Program (DDETFP) Graduate Fellowship	Federal	Research-Basic	12/18/19	5,000
	Amirkhanian, Armen	A20-0056-001	Co-PI	0.45	Maryland Transportation Authority - MDTA	Optimal Environmental Management of Road Salt Application, Without Compromising Public Safety	Out-of-State Govt	Research-Basic	10/16/19	24,775
	Clement, Prabhakar	A20-0056-001	Co-PI	0.10	Maryland Transportation Authority - MDTA	Optimal Environmental Management of Road Salt Application, Without Compromising Public Safety	Out-of-State Govt	Research-Basic	10/16/19	5,506
	Elliott, Mark	A19-0394-001	PI	1.00	University of South Alabama - USA	Reinventing Rural Wastewater Management to Improve Water Quality and Public Health in Alabama	Federal	Research-Basic	12/12/19	81,953
	Elliott, Mark	A19-0394-002	PI	1.00	University of South Alabama - USA	Reinventing Rural Wastewater Management to Improve Water Quality and Public Health in Alabama	Federal	Research-Basic	12/12/19	19,515
	Hainen, Alexander	A20-0048-001	Co-PI	0.25	U.S. Department of Transportation - USDOT	Advanced Connected Transportation Infrastructure and Operations Network (ACTION)	Federal	Research-Basic	10/2/19	2,008,501

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	Liu, Jun	A20-0048-001	Co-PI	0.10	U.S. Department of Transportation - USDOT	Advanced Connected Transportation Infrastructure and Operations Network (ACTION)	Federal	Research-Basic	10/2/19	803,400
	Moradkhani, Hamid	A18-0435-003	PI	1.00	U.S. Department of Commerce - USDC	Towards an Evolutionary Data Assimilation System: The Value of JPSS Land Data in Drought Monitoring	Federal	Research-Applied	1/28/20	165,387
	Terry, Patricia	A20-0056-001	PI	0.45	Maryland Transportation Authority - MDTA	Optimal Environmental Management of Road Salt Application, Without Compromising Public Safety	Out-of-State Govt	Research-Basic	10/16/19	24,775
	Terry, Patricia	A20-0154-001	PI	1.00	Birmingham Water Works - BWW	Dissolved Organic Matter Characterization throughout the Birmingham Water Works Four Filter Plants, Phase II	Local Government	Research-Basic	12/20/19	25,400
	Tootle, Glenn	A19-0513-001	Co-PI	0.05	Alabama Water Resources Research Institute - AWRRI	Beaver Impoundments As Flow Experiments: Effects Of Dam Removal On Instream Flow, Water Quality, And Species Diversity	Federal	Research-Basic	11/4/19	1,250
Computer Science				6.14						2,300,301
	Anderson Herzog, Monica	A00-68-001	PI	1.00	University of Florida - UFL	NSF BPC-A: Institute for African-American Mentoring in Computing Sciences (iAAMCS)	Federal	Research-Basic	11/13/19	333
	Atkison, Travis	A20-0159-001	Co-PI	0.40	National Science Foundation - NSF	SFS@BAMA: The University of Alabama's Scholarship for Service Program	Federal	Research-Basic	1/7/20	368,360
	Carver, Jeffrey	A20-0151-001	PI	1.00	Princeton University - PU	Growing the US-RSE Association Through a Community Building Workshop and a Community Coordinator	Foundation / Non-Profit	Research-Basic	12/20/19	6,886
	Carver, Jeffrey	A20-0159-001	PI	0.40	National Science Foundation - NSF	SFS@BAMA: The University of Alabama's Scholarship for Service Program	Federal	Research-Basic	1/7/20	368,360
	Gray, Jeffrey	A00-415-001	PI	1.00	Tuskegee University - Tuskegee	CS: 10K: The Tuskegee Partnership to Establish Computer Science Education in the Alabama Black Belt	State	Research-Basic	11/27/19	16,986

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	Gray, Jeffrey	A00-782-001	PI	1.00	Tuskegee University - Tuskegee	NSF INCLUDES DDLP: The Alabama Alliance for an Inclusive Middle Grades Computer Science Preparation through Makerspaces in the Alabama Black Belt Region	State	Research-Basic	1/21/20	5,000
	Jiang, Zhe	A20-0055-001	Co-PI	0.27	Camgian Microsystems - CM	Deep Learning for Object Classification	Federal	Research-Basic	10/15/19	161,997
	Smith, Randy	A20-0048-001	Co-PI	0.07	U.S. Department of Transportation - USDOT	Advanced Connected Transportation Infrastructure and Operations Network (ACTION)	Federal	Research-Basic	10/2/19	562,380
	Smith, Randy	A20-0091-001	PI	1.00	Alabama Department of Transportation - ALDOT	2020-2021 Software Development and Support for Improved Traffic Safety	Federal	Research-Applied	11/22/19	810,000
Ctr for Advanced Public Safety				14.23						8,182,785
	Jasko, Susan	A20-0084-001	Co-PI	0.50	Alabama Dept. of Revenue - ADR	Alabama Voluntary Disclosure & Nexus Questionnaire Program Support	State	Research-Basic	11/15/19	31,157
	Myers, Laura	A00-364-001	PI	1.00	New Mexico Administrative Office of Courts - NMAOC	State of New Mexico Administrative Office of the Courts (AOC) Information Technology Cooperative Agreement	Federal	Research-Basic	1/22/20	50,000
	Myers, Laura	A19-0529-001	Co-PI	0.50	Georgia Department of Public Safety - GDPS	Georgia Department of Public Safety Maintenance	Federal	Research-Basic	1/23/20	49,184
	Myers, Laura	A20-0048-001	PI	0.23	U.S. Department of Transportation - USDOT	Advanced Connected Transportation Infrastructure and Operations Network (ACTION)	Federal	Research-Basic	10/2/19	1,847,821
	Myers, Laura	A20-0049-001	Co-PI	0.50	Alabama Department Of Insurance - ADI	Enhancement plan for the Strengthen Alabama Homes web application for the Alabama Department of Insurance (DOI).	State	Research-Basic	10/9/19	240,154
	Myers, Laura	A20-0050-001	PI	1.00	State of Alabama Board of Nursing - ABN	Website Hosting & Maintenance Tasks for the Alabama Board Of Nursing	State	Research-Basic	10/9/19	22,414
	Myers, Laura	A20-0059-001	Co-PI	0.50	Alabama Department of Human Resources - ADHR	MyDHR.Gov FY20 Maintenance Agreement	State	Research-Basic	10/22/19	33,693

College/Department	Name	Award Number	Role	Share of #	Sponsor	Title	Sponsor Type	Project Type	Received	Share of \$
	Myers, Laura	A20-0064-001	PI	1.00	National Oceanic and Atmospheric Administration - NOAA	NOAA's Gulf of Mexico Collaboration Team Social Science Applications for Coastal Resiliency (SSACR) FY19	Federal	Research-Basic	10/28/19	14,776
	Myers, Laura	A20-0065-001	Co-PI	0.50	Alabama Dept. of Revenue - ADR	Motor Vehicle Title, Registration and Insurance Portal (MVTRIP)	State	Research-Basic	10/28/19	1,250,000
	Myers, Laura	A20-0106-001	PI	1.00	State of Alabama Board of Nursing - ABN	Consultation and Support for the Alabama Board of Nursing	State	Research-Basic	12/9/19	26,269
	Newman, Blake	A19-0503-001	PI	1.00	Alabama Department of Transportation - ALDOT	Algo Video: Hosting, Maintenance, and Support FY2019	State	Research-Basic	10/28/19	735,130
	Pate, Jeremy	A19-0488-001	PI	0.50	U.S. Department of Transportation - USDOT	Improving Safety through Multi-State Commercial Vehicle Information and Data Sharing	Federal	Research-Basic	10/22/19	515,247
	Pate, Jeremy	A19-0529-001	PI	0.50	Georgia Department of Public Safety - GDPS	Georgia Department of Public Safety Maintenance	Federal	Research-Basic	1/23/20	49,184
	Pate, Jeremy	A20-0069-001	Co-PI	0.50	Mississippi State Univ - MSU	MSU FY20	Out-of-State Govt	Research-Basic	11/1/19	410,774
	Pate, Jeremy	A20-0163-001	PI	0.50	Alabama Law Enforcement Agency-ALEA	ALEA General Maintenance and Support FY2020 Agreement	State	Research-Basic	1/27/20	195,162
	Qualls, Chastin	A20-0069-001	PI	0.50	Mississippi State Univ - MSU	MSU FY20	Out-of-State Govt	Research-Basic	11/1/19	410,774
	Qualls, Chastin	A20-0163-001	Co-PI	0.50	Alabama Law Enforcement Agency-ALEA	ALEA General Maintenance and Support FY2020 Agreement	State	Research-Basic	1/27/20	195,162
	Smith, Helen	A19-0522-001	PI	1.00	Alabama Department Of Forensic Science - ADFS	ADFS DNA Tracker Support FY19	State	Research-Basic	12/20/19	35,635
	Smith, Helen	A20-0049-001	PI	0.50	Alabama Department Of Insurance - ADI	Enhancement plan for the Strengthen Alabama Homes web application for the Alabama Department of Insurance (DOI).	State	Research-Basic	10/9/19	240,154
	Smith, Helen	A20-0059-001	PI	0.50	Alabama Department of Human Resources - ADHR	MyDHR.Gov FY20 Maintenance Agreement	State	Research-Basic	10/22/19	33,693
	Smith, Helen	A20-0065-001	PI	0.50	Alabama Dept. of Revenue - ADR	Motor Vehicle Title, Registration and Insurance Portal (MVTRIP)	State	Research-Basic	10/28/19	1,250,000

College/Department	Name	Award Number	Role	Share of #	Sponsor	Title	Sponsor Type	Project Type	Received	Share of \$	
Dean's Office Engineering	Stricklin, Rhonda	A19-0488-001	Co-PI	0.50	U.S. Department of Transportation - USDOT	Improving Safety through Multi-State Commercial Vehicle Information and Data Sharing	Federal	Research-Basic	10/22/19	515,247	
	Stricklin, Rhonda	A20-0084-001	PI	0.50	Alabama Dept. of Revenue - ADR	Alabama Voluntary Disclosure & Nexus Questionnaire Program Support	State	Research-Basic	11/15/19	31,157	
					0.92						754,861
	Acoff, Viola	A00-335-001	Co-PI	0.75	National Science Foundation - NSF	Alabama LSAMP: Sustainability of Best Practices for STEM Education and Research	Federal	Research-Basic	1/10/20	748,265	
	Minton, Morgan	A18-0305-006	Co-PI	0.13	University of Alabama Huntsville - UAH	Supplement to 18-0654: ASGC Amendment 19 - Graduate Fellowships and Undergraduate Scholarships	Federal	Research-Basic	12/17/19	5,044	
Electrical and Comp Eng	Singleton, Gregory	A18-0305-006	Co-PI	0.04	University of Alabama Huntsville - UAH	Supplement to 18-0654: ASGC Amendment 19 - Graduate Fellowships and Undergraduate Scholarships	Federal	Research-Basic	12/17/19	1,552	
					4.69						645,217
	Abu Qahouq, Jaber	A18-0305-006	Co-PI	0.07	University of Alabama Huntsville - UAH	Supplement to 18-0654: ASGC Amendment 19 - Graduate Fellowships and Undergraduate Scholarships	Federal	Research-Basic	12/17/19	2,716	
	Burkett, Susan	A00-335-001	Co-PI	0.10	National Science Foundation - NSF	Alabama LSAMP: Sustainability of Best Practices for STEM Education and Research	Federal	Research-Basic	1/10/20	99,769	
	Gan, Yu	A20-0055-001	Co-PI	0.27	Camgian Microsystems - CM	Deep Learning for Object Classification	Federal	Research-Basic	10/15/19	161,997	
Gan, Yu	A20-0183-001	PI	1.00	University of Alabama at Birmingham - UAB	Super resolution technology for coronary optical coherence tomography imaging	State	Research-Basic	1/27/20	4,275		
Hong, Yang	A19-0516-001	PI	1.00	LG Chem, Ltd.	LG Chem, Ltd. Membership Agreement to 16-0697	Industry	Research-Basic	11/25/19	50,000		
Kim, Seongsin	A19-0502-001	PI	1.00	Rochester Institute of Technology - RIT	Diffraction Lightsails	Federal	Research-Basic	10/28/19	19,729		
Kim, Seongsin	A20-0107-001	PI	0.40	National Aeronautics & Space Administration - NASA	Development of Metasurface Reflectors to Enable Future Solar Sail Missions	Federal	Research-Basic	12/10/19	15,568		

College/Department	Name	Award Number	Role	Share of #	Sponsor	Title	Sponsor Type	Project Type	Received	Share of \$	
Mechanical Eng	Kung, Patrick	A18-0305-006	Co-PI	0.09	University of Alabama Huntsville - UAH	Supplement to 18-0654: ASGC Amendment 19 - Graduate Fellowships and Undergraduate Scholarships	Federal	Research-Basic	12/17/19	3,492	
	Kung, Patrick	A20-0107-001	Co-PI	0.30	National Aeronautics & Space Administration - NASA	Development of Metasurface Reflectors to Enable Future Solar Sail Missions	Federal	Research-Basic	12/10/19	11,676	
	Ricks, Kenneth	A20-0055-001	PI	0.46	Camgian Microsystems - CM	Deep Learning for Object Classification	Federal	Research-Basic	10/15/19	275,995	
				7.67							3,537,723
	Agrawal, Ajay	A19-0113-002	PI	0.35	U.S. Department of Education - USDOED	GAANN: Catering to the Nation's Emerging Energy Infrastructure (CNERGI): Doctoral Fellowships in Mechanical Engineering	Federal	Research-Basic	10/1/19	105,170	
	Agrawal, Ajay	A20-0166-001	PI	0.67	National Aeronautics & Space Administration - NASA	An Novel Hybrid Rotating Detonation Engine Optimized with Aerospike Nozzle for Rocket Applications	Federal	Research-Basic	1/21/20	125,803	
	Allison, Paul	A19-0482-001	Co-PI	0.50	U.S. Department of Defense - DOD	Solid-State Additive Repair of High Hardness Steel Armor Plate	Federal	Research-Basic	10/1/19	37,444	
	Allison, Paul	A19-0518-001	Co-PI	0.50	The Boeing Company - Boeing	Additive Friction Stir Deposition Process Development for Magnesium Alloys for Rotorcraft Applications	Industry	Research-Basic	11/26/19	24,996	
	Allison, Paul	A19-0520-001	PI	0.50	U.S. Department of Defense - DOD	Synthesis and Characterization of HEAs	Federal	Research-Basic	12/12/19	19,963	
	Allison, Paul	A20-0088-001	Co-PI	0.50	The Boeing Company - Boeing	Microstructurally Small Fatigue Crack Growth Measurements for Aerospace Applications	Industry	Research-Basic	11/20/19	25,186	
	Allison, Paul	A20-0110-001	PI	0.50	Lockheed Martin Corporation - LMT	Mechanical Behavior of AM Material	Industry	Research-Basic	12/11/19	44,250	
Ashford, Marcus	A18-0305-006	Co-PI	0.02	University of Alabama Huntsville - UAH	Supplement to 18-0654: ASGC Amendment 19 - Graduate Fellowships and Undergraduate Scholarships	Federal	Research-Basic	12/17/19	776		

College/Department	Name	Award Number	Role	Share of #	Sponsor	Title	Sponsor Type	Project Type	Received	Share of \$
	Balasubramanian, Bharat	A20-0048-001	Co-PI	0.10	U.S. Department of Transportation - USDOT	Advanced Connected Transportation Infrastructure and Operations Network (ACTION)	Federal	Research-Basic	10/2/19	803,400
	Bittle, Joshua	A19-0113-002	Co-PI	0.20	U.S. Department of Education - USDOED	GAANN: Catering to the Nation's Emerging Energy Infrastructure (CNERGI): Doctoral Fellowships in Mechanical Engineering	Federal	Research-Basic	10/1/19	60,097
	Bittle, Joshua	A20-0048-001	Co-PI	0.25	U.S. Department of Transportation - USDOT	Advanced Connected Transportation Infrastructure and Operations Network (ACTION)	Federal	Research-Basic	10/2/19	2,008,501
	Jordon, James	A19-0482-001	PI	0.50	U.S. Department of Defense - DOD	Solid-State Additive Repair of High Hardness Steel Armor Plate	Federal	Research-Basic	10/1/19	37,444
	Jordon, James	A19-0518-001	PI	0.50	The Boeing Company - Boeing	Additive Friction Stir Deposition Process Development for Magnesium Alloys for Rotorcraft Applications	Industry	Research-Basic	11/26/19	24,996
	Jordon, James	A20-0088-001	PI	0.50	The Boeing Company - Boeing	Microstructurally Small Fatigue Crack Growth Measurements for Aerospace Applications	Industry	Research-Basic	11/20/19	25,186
	Jordon, James	A20-0110-001	Co-PI	0.50	Lockheed Martin Corporation - LMT	Mechanical Behavior of AM Material	Industry	Research-Basic	12/11/19	44,250
	Krishnan, Sundar	A19-0113-002	Co-PI	0.20	U.S. Department of Education - USDOED	GAANN: Catering to the Nation's Emerging Energy Infrastructure (CNERGI): Doctoral Fellowships in Mechanical Engineering	Federal	Research-Basic	10/1/19	60,097
	Srinivasan, Kalyan	A19-0113-002	Co-PI	0.25	U.S. Department of Education - USDOED	GAANN: Catering to the Nation's Emerging Energy Infrastructure (CNERGI): Doctoral Fellowships in Mechanical Engineering	Federal	Research-Basic	10/1/19	75,122
	Todd, Beth	A18-0305-006	Co-PI	0.13	University of Alabama Huntsville - UAH	Supplement to 18-0654: ASGC Amendment 19 - Graduate Fellowships and Undergraduate Scholarships	Federal	Research-Basic	12/17/19	5,044

College/Department	Name	Award Number	Role	Share of #	Sponsor	Title	Sponsor Type	Project Type	Received	Share of \$
	Uddi, Mruthunjaya	A00-540-001	PI	1.00	University of Alabama Huntsville - UAH	Amendment 9 to 2017-093: Connecting the Plasma Universe to Plasma Technology in AL (SOW - Pulsed Plasma Enhancement and Control of Continuous Detonation Waves)	Federal	Research-Basic	11/25/19	10,000
Metallurgical and Material Eng				4.50						1,195,371
	Brewer, Luke	A20-0149-001	PI	0.75	Honeywell Federal Manufacturing and Technologies - HFMT	Rapid Solidification Parameter Development in Stainless Steels	Federal	Research-Basic	12/19/19	124,904
	Daniewicz, Steven	A20-0108-001	Co-PI	0.50	U.S. Department of Energy - DOE	Tailoring Carbide Dispersed Steels: A Path to Increased Strength and Hydrogen Tolerance	Federal	Research-Basic	12/11/19	438,435
	Nastac, Laurentiu	A20-0149-001	Co-PI	0.25	Honeywell Federal Manufacturing and Technologies - HFMT	Rapid Solidification Parameter Development in Stainless Steels	Federal	Research-Basic	12/19/19	41,635
	Thompson, Gregory	A00-92-001	PI	1.00	U.S. Department of Defense - DOD	Elucidating Structural and Chemical Behavior of Nanocrystalline Materials	Federal	Research-Basic	10/1/19	125,000
	Thompson, Gregory	A20-0108-001	PI	0.50	U.S. Department of Energy - DOE	Tailoring Carbide Dispersed Steels: A Path to Increased Strength and Hydrogen Tolerance	Federal	Research-Basic	12/11/19	438,435
	Thompson, Gregory	A20-0156-001	PI	1.00	Plasma Processes Inc - PPI	Materials Characterization of Nitride Powders	Federal	Research-Basic	1/6/20	7,000
	Weaver, Mark	A19-0520-001	Co-PI	0.50	U.S. Department of Defense - DOD	Synthesis and Characterization of HEAs	Federal	Research-Basic	12/12/19	19,963
College of Human Environmental Sciences				5.00						68,239
Consumer Sciences				1.00						15,000
	L'Esperance, Madelaine	A19-0504-001	PI	1.00	American Institutes for Research - AIR	Youth Employment and Financial Well-being: Does Work in High School Build Financial Capability?	Federal	Research-Applied	10/29/19	15,000
Human Nutrition				3.50						40,741

College/Department	Name	Award Number	Role	Share of #	Sponsor	Title	Sponsor Type	Project Type	Received	Share of \$
	Crowe-White, Kristi	A19-0490-001	PI	1.00	Academy of Nutrition and Dietetics - AND	Mouth Rinses Infused with Nitrates/Nitrites and Antioxidants to Support the Enterosalivary Pathway for Oral and Vascular Health: The RINSE Study	Foundation / Non-Profit	Research-Basic	10/23/19	15,000
	Ellis, Amy	A19-0523-001	PI	0.50	Academy of Nutrition and Dietetics - AND	Dietitians Investigating Needs for Nutrition Education among Retirees: The DINNER Study	Foundation / Non-Profit	Research-Applied	12/20/19	500
	Jung, Seung	A19-0523-001	Co-PI	0.50	Academy of Nutrition and Dietetics - AND	Dietitians Investigating Needs for Nutrition Education among Retirees: The DINNER Study	Foundation / Non-Profit	Research-Applied	12/20/19	500
	Jung, Seung	A20-0104-001	Co-PI	0.35	Alabama Department of Agriculture and Industries - AGI	Eat LOCAL!	Federal	Research-Basic	12/4/19	8,749
	Kong, Lingyan	A20-0162-001	PI	0.50	International Microgreen Growers Association, Inc. - IMGA	Establish "International Microgreen Growers Association" to provide solid foundation to promote Specialty Crops of Microgreens	State	Research-Applied	1/30/20	6,122
	Niuh, Alvin	A20-0104-001	Co-PI	0.15	Alabama Department of Agriculture and Industries - AGI	Eat LOCAL!	Federal	Research-Basic	12/4/19	3,749
	Tan, Libo	A20-0162-001	Co-PI	0.50	International Microgreen Growers Association, Inc. - IMGA	Establish "International Microgreen Growers Association" to provide solid foundation to promote Specialty Crops of Microgreens	State	Research-Applied	1/30/20	6,122
Restaurant/Hotel Hosp. Mgt				0.50						12,498
	Severt, Kimberly	A20-0104-001	Co-PI	0.15	Alabama Department of Agriculture and Industries - AGI	Eat LOCAL!	Federal	Research-Basic	12/4/19	3,749
	Shin, YeonHo	A20-0104-001	PI	0.35	Alabama Department of Agriculture and Industries - AGI	Eat LOCAL!	Federal	Research-Basic	12/4/19	8,749
Culverhouse College of Business				5.20						2,355,438
Ctr for Business and Eco Reach				1.00						1,000,000

College/Department	Name	Award Number	Role	Share of #	Sponsor	Title	Sponsor Type	Project Type	Received	Share of \$
	Addy, Samuel	A19-0142-002	PI	0.70	Alabama Industrial Development Training Institute - AIDTI	Comprehensive Annual Workforce Studies for Alabama	State	Research-Applied	10/4/19	700,000
	Nzaku, Kilungu	A19-0142-002	Co-PI	0.30	Alabama Industrial Development Training Institute - AIDTI	Comprehensive Annual Workforce Studies for Alabama	State	Research-Applied	10/4/19	300,000
Info Syst, Stats & Mgt Science				1.85						889,733
	Hudnall, Matthew	A20-0066-001	Co-PI	0.25	Alabama Medicaid Agency - AMA	UA/Medicaid Research and Consulting Project FY20	State	Research-Basic	12/12/19	223,066
	Hudnall, Matthew	A20-0159-001	Co-PI	0.10	National Science Foundation - NSF	SFS@BAMA: The University of Alabama's Scholarship for Service Program	Federal	Research-Basic	1/7/20	92,090
	Keskin, Burcu	A19-0524-001	PI	1.00	Michigan State University - MSU	ISN2: Disrupting illicit wildlife trafficking in Africa's urban centers.	Federal	Research-Basic	1/8/20	128,445
	Parton, Jason	A20-0066-001	PI	0.50	Alabama Medicaid Agency - AMA	UA/Medicaid Research and Consulting Project FY20	State	Research-Basic	12/12/19	446,132
Management				2.35						465,706
	English, Thomas	A20-0057-001	Co-PI	0.10	Alabama Department Of Mental Health - ADMH	Supplement to 18-0096 SBIRT	Federal	Research-Basic	10/17/19	162,667
	Lewis, Dwight	A20-0066-001	Co-PI	0.25	Alabama Medicaid Agency - AMA	UA/Medicaid Research and Consulting Project FY20	State	Research-Basic	12/12/19	223,066
	Stowers, Kimberly	A19-0442-001	PI	1.00	U.S. Department of Defense - DOD	Teaching AI to Leverage Overlooked Residuals (TAILOR)	Federal	Research-Applied	12/13/19	60,000
	Stowers, Kimberly	A19-0442-002	PI	1.00	U.S. Department of Defense - DOD	Teaching AI to Leverage Overlooked Residuals (TAILOR)	Federal	Research-Applied	12/13/19	19,973
Office for Research and Economic Development				1.00						10,000
Office for Research and Econ Development				1.00						10,000
	Higginbotham, John	A19-0466-001	PI	1.00	Southeastern Conference - SEC	FY 20 SEC Travel Grant Program	Foundation / Non-Profit	Research-Basic	12/17/19	10,000
School of Social Work				0.75						1,219,999
Social Work				0.75						1,219,999

College/Department	Name	Award Number	Role	Share of #	Sponsor	Title	Sponsor Type	Project Type	Received	Share of \$
	Albright, David	A20-0057-001	PI	0.75	Alabama Department Of Mental Health - ADMH	Supplement to 18-0096 SBIRT	Federal	Research-Basic	10/17/19	1,219,999
Grand Total				112.00						30,608,195