

<u>Proposal #</u>	<u>Name</u>	<u>Role</u>	<u>Share</u>	<u>Sponsor</u>	<u>Proposal Title</u>	<u>Notice Received</u>	<u>Project Type</u>	<u>Award Amount</u>
Academic Affairs								
Academic Affairs								
16-0238	Whitaker, Kevin	PI	0.00	National Science Foundation	Alabama LSAMP: Sustainability of Best	5/4/17	Basic Research	0
			<u>0.00</u>					<u>0</u>
Archaeology Research								
15-0106	Gage, Matthew	PI	1.00	Alabama Dept. of Transportation	Native American Consultation Meeting	3/27/17	Basic Research	67,794
16-0003	Gage, Matthew	PI	1.00	Alabama Power Company	Archaeological Shoreline Survey for Hydroelectric	2/9/17	Basic Research	40,371
16-0003	Gage, Matthew	PI	1.00	Alabama Power Company	Archaeological Shoreline Survey for Hydroelectric	2/9/17	Basic Research	300,000
16-0940	Gage, Matthew	PI	1.00	United States Virgin Islands	Technical and Cost Proposal to Perform	12/5/16	Basic Research	765,000
17-0003	Gage, Matthew	PI	1.00	Alabama Dept. of Transportation	A Ground Penetration Radar Assessment of	10/13/16	Basic Research	9,504
17-0003	Gage, Matthew	PI	1.00	Alabama Dept. of Transportation	A Ground Penetration Radar Assessment of	2/6/17	Basic Research	2,644
17-0033	Gage, Matthew	PI	1.00	Various Private Agencies	OAR Lump Account FY17	11/30/16	Basic Research	27,858
17-0033	Gage, Matthew	PI	1.00	Various Private Agencies	OAR Lump Account FY17	12/31/16	Basic Research	29,998
17-0033	Gage, Matthew	PI	1.00	Various Private Agencies	OAR Lump Account FY17	1/31/17	Basic Research	25,797
17-0033	Gage, Matthew	PI	1.00	Various Private Agencies	OAR Lump Account FY17	2/28/17	Basic Research	62,148
17-0033	Gage, Matthew	PI	1.00	Various Private Agencies	OAR Lump Account FY17	3/31/17	Basic Research	60,970
17-0033	Gage, Matthew	PI	1.00	Various Private Agencies	OAR Lump Account FY17	4/30/17	Basic Research	14,313
17-0033	Gage, Matthew	PI	1.00	Various Private Agencies	OAR Lump Account FY17	5/31/17	Basic Research	70,630
17-0033	Gage, Matthew	PI	1.00	Various Private Agencies	OAR Lump Account FY17	6/30/17	Basic Research	22,603
17-0044	Gage, Matthew	PI	1.00	Alabama Historical Commission	Development of GIS Data for Historic	1/12/17	Basic Research	6,509
17-0148	Gage, Matthew	PI	1.00	Tuscaloosa County Public Works	Cultural Resources Reconnaissance Survey	11/17/16	Basic Research	2,580
17-0150	Gage, Matthew	PI	1.00	Hale County	Cultural Resources Reconnaissance Survey	11/29/16	Basic Research	1,602
17-0151	Gage, Matthew	PI	1.00	STRADA Professional Services	STRADA Subcontract Agreement For	11/15/16	Basic Research	13,300
17-0151	Gage, Matthew	PI	1.00	STRADA Professional Services	STRADA Subcontract Agreement For	11/30/16	Basic Research	3,070
17-0182	Gage, Matthew	PI	1.00	Tennessee Valley Authority	Curation and Inventory of TVA's Archaeological	11/23/16	Basic Research	100,000
17-0183	Gage, Matthew	PI	1.00	Tennessee Valley Authority	FY2017 NAGPRA Inventory at UA:	11/23/16	Basic Research	100,000

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17-0183	Gage, Matthew	PI	1.00	Tennessee Valley Authority	FY2017 NAGPRA Inventory at UA:	3/7/17	Basic Research	21,000
17-0236	Gage, Matthew	PI	1.00	Goodwyn, Mills & Cawood, Inc.	Cultural Resources Reconnaissance Survey	1/30/17	Basic Research	1,823
17-0237	Gage, Matthew	PI	1.00	Goodwyn, Mills & Cawood, Inc.	Cultural Resources Reconnaissance Survey	1/17/17	Basic Research	1,647
17-0240	Gage, Matthew	PI	1.00	Sumter County Commission	Cultural Resources Reconnaissance Survey	1/30/17	Basic Research	2,172
17-0321	Gage, Matthew	PI	1.00	Tennessee Valley Authority	TVA PO #2703012: Cultural Resources	10/1/16	Basic Research	5,823
17-0322	Gage, Matthew	PI	1.00	Tennessee Valley Authority	TVA PO #2660477: Cultural Resources	1/13/17	Basic Research	2,926
17-0323	Gage, Matthew	PI	1.00	Cleburne County Engineer's Office	Cultural Resources Reconnaissance Survey	1/31/17	Basic Research	1,179
17-0357	Gage, Matthew	Co-PI	0.15	Electric Power Research Institute	Supplement to 16-0575: Collaborative Research:	4/26/17	Basic Research	26,676
17-0369	Gage, Matthew	PI	1.00	Tennessee Valley Authority	TVA PO #2746811 Cultural Resources	2/1/17	Basic Research	900
17-0370	Gage, Matthew	PI	1.00	Neel-Schaffer, Inc.	Cultural Resources Survey For The Proposed	1/30/17	Basic Research	4,340
17-0376	Gage, Matthew	PI	1.00	Tennessee Valley Authority	TVA PO #2660035:ROC Erosion Monitoring FY 17	4/26/17	Basic Research	17,257
17-0399	Gage, Matthew	PI	1.00	Tennessee Valley Authority	TVA Cultural Resources Database	4/27/17	Basic Research	21,108
17-0400	Gage, Matthew	PI	1.00	Goodwyn, Mills & Cawood, Inc.	Historic American Engineering Record	4/27/17	Basic Research	8,585
17-0463	Gage, Matthew	PI	1.00	Alabama Dept. of Transportation	ALDOT Project #NHF-0006(564): A	4/14/17	Basic Research	10,205
17-0468	Gage, Matthew	PI	1.00	U.S. Department of Agriculture	USDA-NRCS AL: OAR, Alabama Site Files	4/13/17	Basic Research	3,600
17-0476	Gage, Matthew	PI	1.00	Tennessee Valley Authority	TVA PO # 2834568: Cultural Resource	4/14/17	Basic Research	13,257
17-0477	Gage, Matthew	PI	1.00	Tennessee Valley Authority	TVA PO #2796781: Proposal To Assist With	4/13/17	Basic Research	5,500
17-0480	Gage, Matthew	PI	1.00	Cleburne County Engineer's Office	Cultural Resources Reconnaissance Survey	4/14/17	Basic Research	1,336
			<u>38.15</u>					<u>1,876,025</u>

Museums

16-0499	Abbott, John	PI	1.00	Louisiana Department of	Population Genetics and Life History Of The	3/31/17	Basic Research	33,348
17-0086	Joffray, Lydia	PI	0.50	Society of the Order of the Southern	Gorgas Artifact Preservation Project	11/1/16	Research Development	2,275
17-0086	Prondzinski, Mary Beth	Co-PI	0.50	Society of the Order of the Southern	Gorgas Artifact Preservation Project	11/1/16	Research Development	2,275
			<u>2.00</u>					<u>37,898</u>
Academic Affairs			<u>40.15</u>					<u>1,913,923</u>

Arts & Sciences

Anthropology

17-0357	Blair, Elliot	Co-PI	0.05	Electric Power Research Institute	Supplement to 16-0575: Collaborative Research:	4/26/17	Basic Research	8,892
			<u>0.05</u>					<u>8,892</u>

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Biological Sciences								
17-0574	Atkinson, Carla	PI	1.00	Weyerhaeuser Corporation	Habitat Preferences and The Behavior Responses	6/21/17	Basic Research	15,000
17-0575	Atkinson, Carla	PI	1.00	Joseph W. Jones Ecological Research	Jones Center Fellowship For Scotty McLeay	4/26/17	Basic Research	9,324
17-0207	Benstead, Jon	PI	1.00	National Science Foundation	REU Supplement to 13-0673:Collaborative	3/21/17	Basic Research	8,250
13-0697	Cherry, Julia	PI	1.00	U. S. Department of the Interior	Forecasting tidal marsh response to sea level	6/8/17	Applied Research	31,442
17-0026	Earley, Ryan	PI	1.00	National Science Foundation	DISSERTATION RESEARCH: Mechanisms	3/21/17	Basic Research	19,370
16-0609	Howeth, Jennifer	PI	1.00	National Science Foundation	EAGER: Integrating Succession Into	10/1/16	Basic Research	200,000
15-0323	Jenny, Matthew	PI	1.00	National Institute of Health	The Role of MTF-1 as a Mediator of Ocular	1/4/17	Basic Research	175,290
16-0928	Lozier, Jeffrey	PI	1.00	European Society for Evolutionary Biology	Flight of the Bumblebee: An Interactive Video	2/23/17	Basic Research	1,037
14-0571	Mortazavi, Behzad	PI	1.00	Dauphin Island Sea Laboratory	GoMRI: Alabama Center for Ecological	11/21/16	Basic Research	212,693
16-0020	Secor, Stephen	PI	1.00	Broad Institute, Inc	Leveraging Extreme Physiology Of Snakes To	12/2/16	Basic Research	68,225
16-0777	Secor, Stephen	PI	1.00	National Science Foundation	Collaborative Research: Integrated Mechanism	5/5/17	Basic Research	126,656
14-0573	Sobecky, Patricia	PI	1.00	Dauphin Island Sea Laboratory	GoMRI: Alabama Center for Ecological	11/21/16	Basic Research	269,195
16-0579	Sobecky, Patricia	Co-PI	0.05	National Science Foundation	Preparing Engineering Students for Three	4/1/17	Basic Research	49,999
17-0160	Sobecky, Patricia	Co-PI	0.50	University of Southern Miss.	Integrated Water Extension Liaison at	1/17/17	Applied Research	75,000
15-0814	Starr, Gregory	Co-PI	0.50	Joseph W. Jones Ecological Research	JJER Supplement to 12-0412: Collaborative	11/3/16	Applied Research	4,246
15-0814	Staudhammer, Christina	PI	0.50	Joseph W. Jones Ecological Research	JJER Supplement to 12-0412: Collaborative	11/3/16	Applied Research	4,246
			13.55					1,269,973
Chemistry								
13-0389	Bowman, Michael	PI	1.00	University of Washington	Cytochrome P450 Metabolism of Low-Spin	12/13/16	Basic Research	37,153
16-0082	Cassady, Carolyn	PI	0.50	National Science Foundation	Use of Chromium (III) to Enhance the Protonation	6/1/17	Basic Research	150,000
15-0273	Dixon, David	PI	1.00	Pacific Northwest National Laboratory	Molecular Mechanisms of Interfacial Reactivity in	1/19/17	Basic Research	34,812
15-0654	Dixon, David	PI	1.00	Pacific Northwest National Laboratory	Low Temperature Catalytic Routes for	1/24/17	Basic Research	105,867
16-0082	Dixon, David	Co-PI	0.25	National Science Foundation	Use of Chromium (III) to Enhance the Protonation	6/1/17	Basic Research	75,000
12-0586	Frantom, Patrick	PI	1.00	National Science Foundation	CAREER: Investigation of Regulatory and	4/12/17	Basic Research	220,349
14-0333	Frantom, Patrick	PI	1.00	National Institute of Health	Conformational Dynamics and Allosteric	12/22/16	Basic Research	270,179
15-0079	Gupta, Arunava	PI	0.50	National Science Foundation	GOALI: Magnetodynamics	5/5/17	Basic Research	7,900
16-0842	Pan, Shanlin	PI	1.00	National Science Foundation	REU Supplement to #15-0076:	3/28/17	Basic Research	8,100
16-0909	Papish, Elizabeth	PI	1.00	University of Mississippi	Supplement to 16-0208: NSF EPSCoR: New	11/30/16	Basic Research	11,250

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16-0697A	Szulczewski, Gregory	Co-PI	0.03	National Science Foundation	University of Alabama Site in an	1/31/17	Applied Research	4,500	
16-0082	Vincent, John	Co-PI	0.25	National Science Foundation	Use of Chromium (III) to Enhance the Protonation	6/1/17	Basic Research	75,000	
			8.53						1,000,110
Communicative Disorders									
09-0060	Formby, Craig	PI	1.00	National Institute of Health	Tinnitus Retraining Therapy Trial	4/25/17	Basic Research	43,161	
			1.00						43,161
Criminal Justice/Sociology									
17-0184	Lichtenstein, Bronwen	PI	1.00	Elton John Aids Foundation	On-Site HIV Education, Testing, and Linkage To	1/11/17	Basic Research	45,000	
			1.00						45,000
English									
16-0873	Oliu, Brian	PI	1.00	Alabama State Council on the Arts	Slash Pine Writers Festival	6/14/17	Basic Research	1,300	
			1.00						1,300
Geography									
17-0011	Cohen, Sagy	PI	1.00	Mississippi State University	Regional Geospatial Modeling Grant	10/7/16	Applied Research	65,674	
17-0561	Cohen, Sagy	PI	0.70	Consortium of Univ for the Advancement	National Water Center 2017 Summer Institute	5/24/17	Research Development	37,736	
17-0567	Cohen, Sagy	PI	1.00	University Corporation for	Hosting of the Global Flood Partnership Annual	5/4/17	Basic Research	14,567	
17-0357	Davis, Lisa	PI	0.55	Electric Power Research Institute	Supplement to 16-0575: Collaborative Research:	4/26/17	Basic Research	97,812	
13-0704	Hart, Justin	PI	1.00	U.S. Department of Agriculture	Forest Inventory and Mapping Partnership	1/5/17	Applied Research	26,573	
17-0561	Praskievicz, Sarah	Co-PI	0.30	Consortium of Univ for the Advancement	National Water Center 2017 Summer Institute	5/24/17	Research Development	16,173	
16-0212	Sherman, Douglas	PI	1.00	U. S. Department of Defense	Estimating Coastal Dune Vulnerability To Storm	11/8/16	Basic Research	39,498	
17-0357	Therrell, Matthew	Co-PI	0.15	Electric Power Research Institute	Supplement to 16-0575: Collaborative Research:	4/26/17	Basic Research	26,676	
			5.70						324,709
Geological Sciences									
17-0357	Dimova, Natasha	Co-PI	0.05	Electric Power Research Institute	Supplement to 16-0575: Collaborative Research:	4/26/17	Basic Research	8,892	
16-0568	Hansen, Samantha	PI	1.00	National Science Foundation	Collaborative Research: Antarctic Seismic	2/17/17	Basic Research	108,311	
16-0572	Hansen, Samantha	PI	1.00	National Science Foundation	Collaborative Research: Imaging Seismic	2/2/17	Basic Research	71,930	
16-0233	Lu, Yuehan	Co-PI	0.40	Environmental Protection Agency	Straight Pipe and Septic Impacts on Rural	1/18/17	Applied Research	5,992	
17-0357	Minzoni, Rebecca	Co-PI	0.05	Electric Power Research Institute	Supplement to 16-0575: Collaborative Research:	4/26/17	Basic Research	8,892	
15-0219	Robinson, Delores	PI	1.00	National Science Foundation	Collaborative Research: Utilizing Cooling	6/22/17	Basic Research	50,039	
17-0638	Zhang, Bo	PI	1.00	University of Oklahoma	Automatic Seismic Chronostratigraphy	6/5/17	Research Development	28,000	
			4.50						282,056

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Institute for Soc Sci Res								
16-0238	Barth, Joan	Co-PI	0.10	National Science Foundation	Alabama LSAMP: Sustainability of Best	5/4/17	Basic Research	4,829
16-0665	Bolland, Anneliese	PI	0.45	U. S. Department of Justice	Exposure To Violence, Trauma, and Juvenile	10/1/16	Basic Research	33,667
16-0665	Bolland, John	Co-PI	0.40	U. S. Department of Justice	Exposure To Violence, Trauma, and Juvenile	10/1/16	Basic Research	29,926
16-0733	Dunlap, Sarah	Co-PI	0.00	Alabama Dept. of Public Health	National State-Based Tobacco Control	3/9/17	Basic Research	0
16-0881	Gibler, Douglas	PI	1.00	Koch Foundation	Koch Foundation Proposal	10/20/16	Basic Research	21,116
13-0816	McCallum, Debra	PI	1.00	University of Kentucky	Farm Theater: A Novel Safety Approach for	11/18/16	Applied Research	210,950
13-0816	McCallum, Debra	PI	1.00	University of Kentucky	Farm Theater: A Novel Safety Approach for	4/1/17	Applied Research	17,149
16-0238	McCallum, Debra	Co-PI	0.05	National Science Foundation	Alabama LSAMP: Sustainability of Best	5/4/17	Basic Research	2,414
16-0579	McCallum, Debra	Co-PI	0.20	National Science Foundation	Preparing Engineering Students for Three	4/1/17	Basic Research	199,995
16-0733	McCallum, Debra	PI	1.00	Alabama Dept. of Public Health	National State-Based Tobacco Control	3/9/17	Basic Research	63,000
16-0855	McCallum, Debra	Co-PI	0.10	National Science Foundation	REU Site: Fluid Mechanics With Analysis	3/24/17	Basic Research	43,890
			5.30					626,936
Physics								
17-0538	Araujo, Paulo	PI	1.00	U. S. Department of Energy	Raman Spectrometer Equipment Donation	4/7/17	Basic Research	260,864
16-0507	Busenitz, Jerome	PI	0.34	University of California	Continuation of 13-0571-Materials	1/20/17	Basic Research	8,500
16-0172	Hauser, Adam	PI	1.00	U. S. Department of Defense	w911NF-12-R-0012-03 - Topic 7.4: Reactive	6/9/17	Basic Research	50,000
15-0836	Irwin, Jimmy	PI	1.00	Smithsonian Astrophysics	Searching for Shock Features in the Radio	3/21/17	Basic Research	58,721
17-0205	Keel, William	PI	1.00	Space Telescope Science Institute	Secular Black Hole Growth and Feedback In	11/3/16	Basic Research	16,998
16-0697B	Mankey, Gary	Co-PI	0.03	National Science Foundation	University of Alabama Site in an	1/31/17	Applied Research	4,500
14-0708	Mewes, Claudia	PI	1.00	National Science Foundation	CAREER: Computational Investigations of Static	5/5/17	Basic Research	8,000
16-0507	Piepke, Andreas	Co-PI	0.33	University of California	Continuation of 13-0571-Materials	1/20/17	Basic Research	8,250
16-0863	Rumerio, Paolo	PI	1.00	Fermi National Accelerator	SOW for US CMS Common Operation	10/24/16	Basic Research	63,100
16-0507	Stancu, Ion	Co-PI	0.33	University of California	Continuation of 13-0571-Materials	1/20/17	Basic Research	8,250
14-0833	Tipping, Richard	PI	1.00	Columbia University	Theoretical Studies of Spectroscopic Line	4/12/17	Basic Research	9,814
16-0734	Townsley, Dean	PI	1.00	National Aeronautics & Space	The Diverse Outcomes of Explosive Helium	3/7/17	Basic Research	265,824
16-0071	Williams, Dawn	PI	1.00	National Science Foundation	Search for Tau Neutrinos in IceCube Data	6/1/17	Basic Research	176,000
			10.03					938,821

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Political Science								
16-0825	DeRouen, Karl	PI	1.00	Folke Bernadotte Academy	The Characteristics of Disputants During Civil	11/7/16	Basic Research	18,751
15-0465	Fording , Richard	PI	1.00	Charles G. Koch Foundation	Charles Koch Foundation Grant Proposal	11/24/16	Basic Research	5,000
			<u>2.00</u>					<u>23,751</u>
Psychology								
16-0303	Gable, Philip	PI	1.00	Big Heart Pet Brands	Physiology And Pet Perception	1/11/17	Basic Research	8,194
17-0313	Mitchell, Qshequilla	PI	1.00	Alabama Department of Mental Health	Project LAUNCH	3/1/17	Applied Research	77,100
16-0645	Salekin, Karen	PI	1.00	Alabama Council for Developmental	Miranda Comprehension and Abilities In	2/13/17	Basic Research	5,625
14-0081	Snow, Lynn	PI	1.00	Baylor Univ.	Aggression Prevention Training for Caregivers	1/4/17	Applied Research	390
13-0085	Thorn, Beverly	PI	1.00	Rush University Medical Center	Mechanisms of Psychosocial Chronic	4/1/17	Basic Research	12,485
			<u>5.00</u>					<u>103,794</u>
Arts & Sciences			<u>57.66</u>					<u>4,668,502</u>
Capstone College of Nursing								
Nursing								
16-0656	Carter-Templeton, Heather	PI	0.80	Sigma Theta Tau International Honor	Diffusing Nursing In A Residency Program via a	12/16/16	Basic Research	6,826
17-0242	George, Safiya	PI	0.50	Robert Wood Johnson Foundation	Affordable Housing and Community Advocacy	2/8/17	Basic Research	56,250
17-0229	Graves, Barbara Ann	PI	1.00	Southern Nursing Research Society	Access To Diabetes Education Services In	3/10/17	Basic Research	7,500
			<u>2.30</u>					<u>70,576</u>
Capstone College of Nursing			<u>2.30</u>					<u>70,576</u>
Commerce & Bus. Admin.								
AL Ctr for Ins. Info. & Res.								
17-0541	Powell, Lawrence	PI	1.00	R Street	Life Reinsurance Research	4/17/17	Applied Research	38,000
			<u>1.00</u>					<u>38,000</u>
Alabama Productivity Center								
16-0846	Hill, Alan	PI	1.00	Various Private Agencies	FY 2017 ATN Lump Account	2/15/17	Basic Research	6,050
16-0846	Hill, Alan	PI	1.00	Various Private Agencies	FY 2017 ATN Lump Account	3/20/17	Basic Research	5,725
16-0846	Hill, Alan	PI	1.00	Various Private Agencies	FY 2017 ATN Lump Account	3/20/17	Basic Research	21,000
16-0846	Hill, Alan	PI	1.00	Various Private Agencies	FY 2017 ATN Lump Account	4/19/17	Basic Research	8,750
16-0846	Hill, Alan	PI	1.00	Various Private Agencies	FY 2017 ATN Lump Account	5/5/17	Basic Research	4,500
16-0846	Hill, Alan	PI	1.00	Various Private Agencies	FY 2017 ATN Lump Account	5/9/17	Basic Research	2,250
16-0846	Hill, Alan	PI	1.00	Various Private Agencies	FY 2017 ATN Lump Account	5/9/17	Basic Research	5,000
16-0846	Hill, Alan	PI	1.00	Various Private Agencies	FY 2017 ATN Lump Account	5/9/17	Basic Research	9,000

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16-0846	Hill, Alan	PI	1.00	Various Private Agencies	FY 2017 ATN Lump Account	6/5/17	Basic Research	19,000
17-0413	Hill, Alan	PI	1.00	Various Private Agencies	APC Invest In Alabama	2/15/17	Basic Research	7,500
17-0413	Hill, Alan	PI	1.00	Various Private Agencies	APC Invest In Alabama	4/12/17	Basic Research	3,750
17-0414	Hill, Alan	PI	1.00	Various Private Agencies	ATN Invest In Alabama	2/13/17	Basic Research	3,750
17-0414	Hill, Alan	PI	1.00	Various Private Agencies	ATN Invest In Alabama	4/1/17	Basic Research	3,750
			<u>13.00</u>					<u>100,025</u>
Ctr for Business & Econ Res								
16-0617	Addy, Samuel	PI	1.00	Alabama Department of Labor	State of the Alabama Workforce-ADOL	10/31/16	Basic Research	100,000
16-0618	Addy, Samuel	PI	1.00	Alabama Industrial Development	State of the Alabama Workforce-AIDT	2/6/17	Basic Research	125,000
			<u>2.00</u>					<u>225,000</u>
Ec. Finance & Legal Studies								
13-0716	Holt, Matthew	PI	1.00	North Carolina State University	Housing Market Shocks and Recovery and the	3/1/17	Basic Research	30,000
			<u>1.00</u>					<u>30,000</u>
Info Sys/Stat/Mgt Sci.								
16-0108	Parton, Jason	Co-PI	0.50	University of Alabama -	UAB Center for Clinical and Translation Science	5/19/17	Basic Research	30,087
16-0765	Parton, Jason	PI	0.50	Alabama Medicaid Agency	UA/Alabama Medicaid Research and Consulting	2/2/17	Applied Research	297,226
16-0766	Parton, Jason	PI	1.00	Alabama Medicaid Agency	Alabama Medicaid Risk Adjustment Project	1/11/17	Applied Research	225,000
16-0765	Sox, Charles	Co-PI	0.50	Alabama Medicaid Agency	UA/Alabama Medicaid Research and Consulting	2/2/17	Applied Research	297,226
			<u>2.50</u>					<u>849,539</u>
Management								
16-0600	English, Thomas	Co-PI	0.10	Alabama Department of Mental Health	AI-SBIRT: Screening, Brief Intervention, and	11/28/16	Applied Research	135,680
16-0600	English, Thomas	Co-PI	0.10	Alabama Department of Mental Health	AI-SBIRT: Screening, Brief Intervention, and	1/25/17	Applied Research	4,001
16-0820	Welbourne, Theresa	PI	1.00	Kauffman Foundation	Lessons From The Life Stories of the IPO Class	5/5/17	Basic Research	15,800
			<u>1.20</u>					<u>155,481</u>
Marketing								
17-0259	Pope, Michael	PI	0.50	National Aeronautics & Space	Loan of Equipment	11/16/16	Research Development	0
			<u>0.50</u>					<u>0</u>
	Commerce & Bus. Admin.		<u>21.20</u>					<u>1,398,045</u>
Community Health Sciences								
Community & Rural Medicine								
16-0966	Morales-Aleman, Mercedes	PI	1.00	University of Alabama -	Diversity Supplement to 16-0108 CCTS	5/19/17	Basic Research	162,095
			<u>1.00</u>					<u>162,095</u>

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Family Medicine								
16-0286	Halli-Tierney, Anne	PI	1.00	University of Alabama -	RCMAR Health Disparities Research	6/15/17	Basic Research	25,000
			<u>1.00</u>					<u>25,000</u>
Inst. for Rural Health Research								
16-0108	Higginbotham, John	PI	0.50	University of Alabama -	UAB Center for Clinical and Translation Science	5/19/17	Basic Research	30,087
			<u>0.50</u>					<u>30,087</u>
	Community Health Sciences		<u>2.50</u>					<u>217,182</u>
Continuing Studies								
Prof Development/Conf Serv.								
17-0220	Bergeron, Amanda	PI	1.00	Alabama Dept. of Education	Alabama Association of School Business Officials	2/13/17	Basic Research	315,000
			<u>1.00</u>					<u>315,000</u>
	Continuing Studies		<u>1.00</u>					<u>315,000</u>
Education								
Curriculum and Instruction								
17-0028	Coleman, Julianne	Co-PI	0.50	Alabama Department of Mental Health	Project Launch FY17	10/26/16	Applied Research	38,550
			<u>0.50</u>					<u>38,550</u>
Ed Std Psy/Res Method/Coun								
16-0600	Lawson, Michael	Co-PI	0.15	Alabama Department of Mental Health	AI-SBIRT: Screening, Brief Intervention, and	11/28/16	Applied Research	203,520
16-0600	Lawson, Michael	Co-PI	0.15	Alabama Department of Mental Health	AI-SBIRT: Screening, Brief Intervention, and	1/25/17	Applied Research	6,002
17-0242	Mugoya, George	Co-PI	0.50	Robert Wood Johnson Foundation	Affordable Housing and Community Advocacy	2/8/17	Basic Research	56,250
16-0665	Tomek, Sara	Co-PI	0.15	U. S. Department of Justice	Exposure To Violence, Trauma, and Juvenile	10/1/16	Basic Research	11,222
16-0662	Wind, Stefanie	PI	1.00	Georgia Institute of Technology	AMP-IT-UP	6/5/17	Basic Research	9,984
			<u>1.95</u>					<u>286,978</u>
Kinesiology								
17-0032	Esco, Michael	PI	0.40	ImpediMed	Evaluation of Sozo Bioimpedance Measures	2/23/17	Applied Research	139,982
17-0314	Stran, Margaret	PI	1.00	United States Tennis Association	2017 Wheelchair Pathway Grant	3/6/17	Basic Research	8,000
17-0032	Wingo, Jonathan	Co-PI	0.30	ImpediMed	Evaluation of Sozo Bioimpedance Measures	2/23/17	Applied Research	104,986
			<u>1.70</u>					<u>252,968</u>
Office of Evaluation								
16-0600	Hamner, Karl	Co-PI	0.05	Alabama Department of Mental Health	AI-SBIRT: Screening, Brief Intervention, and	11/28/16	Applied Research	67,840
16-0600	Hamner, Karl	Co-PI	0.05	Alabama Department of Mental Health	AI-SBIRT: Screening, Brief Intervention, and	1/25/17	Applied Research	2,001
17-0028	Hamner, Karl	PI	0.50	Alabama Department of Mental Health	Project Launch FY17	10/26/16	Applied Research	38,550

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17-0554	Hamner, Karl	PI	1.00	University of Alabama -	Jefferson County Family Drug Court - Part 1	4/19/17	Applied Research	17,681
17-0555	Hamner, Karl	PI	1.00	University of Alabama -	Jefferson County Juvenile Drug Court -	4/19/17	Applied Research	35,000
			<u>2.60</u>					<u>161,072</u>
Special Ed/Multiple Abilities								
16-0962	Jolivette, Kristine	PI	1.00	University of Oregon	National Technical Center on Positive	12/9/16	Applied Research	88,955
16-0962	Jolivette, Kristine	PI	1.00	University of Oregon	National Technical Center on Positive	5/5/17	Applied Research	52,915
			<u>2.00</u>					<u>141,870</u>
Education			<u>8.75</u>					<u>881,437</u>

Engineering

Aerospace Eng & Mechanics								
16-0583	Baker, John	PI	1.00	Dynetics, Inc.	Impact of Low Enriched Uranium Technology	11/2/16	Applied Research	22,000
17-0259	Baker, John	Co-PI	0.50	National Aeronautics & Space	Loan of Equipment	11/16/16	Research Development	0
17-0315	Barkey, Mark	Co-PI	0.25	Mercedes-Benz U. S. International, Inc.	Zn-Based Liquid Metal Embrittlement During	2/10/17	Applied Research	30,907
16-0896	Branam, Richard	PI	1.00	National Aeronautics & Space	LOX Expansion Cycle (LEC)	1/25/17	Applied Research	25,000
16-0937	Branam, Richard	PI	1.00	U. S. Department of Defense	Iodine as an Alternative Fuel for Electric	3/1/17	Basic Research	99,295
17-0290	Gogineni, Siva	PI	0.30	University of Kansas	Papers and Reports Preparation and Data	1/23/17	Basic Research	31,789
16-0579	Hubner, James	Co-PI	0.15	National Science Foundation	Preparing Engineering Students for Three	4/1/17	Basic Research	149,996
16-0855	Hubner, James	Co-PI	0.30	National Science Foundation	REU Site: Fluid Mechanics With Analysis	3/24/17	Basic Research	131,670
15-0376	Lang, Amy	PI	1.00	U. S. Department of Defense	1.1 Fluid Dynamics: A Passive Bio-Inspired	2/21/17	Basic Research	59,769
16-0855	Lang, Amy	PI	0.55	National Science Foundation	REU Site: Fluid Mechanics With Analysis	3/24/17	Basic Research	241,394
15-0525	Mulani, Sameer	Co-PI	0.10	U. S. Department of Defense - Air Force	Intelligent Self-Healing Composite Structure	3/7/17	Applied Research	7,500
16-0574	Olcmen, Semih	PI	1.00	Booz Allen Hamilton	Aerospace Systems Directorate Systems	4/10/17	Applied Research	105,743
16-0574	Olcmen, Semih	PI	1.00	Booz Allen Hamilton	Aerospace Systems Directorate Systems	6/19/17	Applied Research	28,589
15-0525	Roy, Samit	PI	0.90	U. S. Department of Defense - Air Force	Intelligent Self-Healing Composite Structure	3/7/17	Applied Research	67,500
16-0415	Roy, Samit	PI	1.00	University of Texas - Dallas	Scalable Nanomanufacturing Of	12/1/16	Applied Research	98,959
16-0569	Shen, Jinwei	PI	1.00	National Institute of Aerospace	Supplement to 15-0762: Aeromechanical	11/3/16	Basic Research	73,564
16-0762	Shen, Jinwei	PI	1.00	U. S. Department of Defense	Helicopter Rotor with Continuous	3/27/17	Basic Research	70,000
15-0600	Su, Weihua	PI	1.00	National Aeronautics & Space	Enhanced Multi-Fidelity Aeroelastic Models For	10/1/16	Basic Research	152,721

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15-0600	Su, Weihua	PI	1.00	National Aeronautics & Space	Enhanced Multi-Fidelity Aeroelastic Models For	6/22/17	Basic Research	159,593
16-0141	Unnikrishnan, Vinu	PI	1.00	National Aeronautics & Space	Influence Of High Temperature On Field	1/26/17	Basic Research	16,000
			15.05					1,571,989
Chemical & Biological Eng.								
16-0057	Bara, Jason	PI	0.50	National Science Foundation	Ionic Polyimides: Design,Synthesis and	5/5/17	Basic Research	3,500
17-0194	Bara, Jason	PI	1.00	National Aeronautics & Space	Ionic Polymides: New High Performance	3/29/17	Basic Research	19,668
15-0079	Gupta, Arunava	Co-PI	0.50	National Science Foundation	GOALI: Magnetodynamics	5/5/17	Basic Research	7,900
16-0697A	Jeon, Ju-Won	Co-PI	0.03	National Science Foundation	University of Alabama Site in an	1/31/17	Applied Research	4,500
16-0882	Kim, Yonghyun	PI	1.00	National Science Foundation	I-Corps Teams: Automated Multicellular	11/29/16	Basic Research	50,000
17-0168	Kim, Yonghyun	PI	1.00	VentureWell	E-Team: Viastem	12/1/16	Basic Research	5,000
17-0341	Kim, Yonghyun	PI	1.00	VentureWell	Viastem: Mobile Flow Cytometry for Clinical	3/21/17	Basic Research	20,000
17-0215	Ritchie, Stephen	PI	1.00	Dairy Management Inc.	Functionalized Mesh Materials for Listeria	6/7/17	Basic Research	58,463
16-0057	Turner, Heath	Co-PI	0.50	National Science Foundation	Ionic Polyimides: Design,Synthesis and	5/5/17	Basic Research	3,500
			6.53					172,531
Civil, Const. & Environ. Eng.								
16-0253	Aaleti, Sriram	PI	1.00	Alabama Dept. of Transportation	Driven Precast Prestressed Concrete	2/6/17	Basic Research	159,987
16-0233	Elliott, Mark	PI	0.50	Environmental Protection Agency	Straight Pipe and Septic Impacts on Rural	1/18/17	Applied Research	7,490
16-0386	Giannini, Eric	PI	1.00	University of Nebraska - Lincoln	Online Monitoring System for Concrete	10/1/16	Basic Research	164,753
14-0850	Graettinger, Andrew	Co-PI	0.25	State of Alaska	Implementation of the Critical Analysis	2/16/17	Basic Research	32,677
16-0515	Graettinger, Andrew	Co-PI	0.50	Univ. of Puerto Rico	FY 2017 Puerto Rico Crash Safety Portal and	1/31/17	Basic Research	180,980
16-0524	Graettinger, Andrew	Co-PI	0.50	Alabama Dept. of Transportation	ALDOT Link Node FY16-17	10/5/16	Basic Research	123,372
15-0841	Hainen, Alexander	Co-PI	0.34	Alabama Dept. of Transportation	ALDOT Traffic Simulation Manual	11/30/16	Applied Research	47,974
16-0674	Hainen, Alexander	PI	0.66	Alabama Dept. of Transportation	Short Term, Quick Turnaround Services to	4/20/17	Basic Research	41,250
15-0841	Jones, Steven	PI	0.66	Alabama Dept. of Transportation	ALDOT Traffic Simulation Manual	11/30/16	Applied Research	93,126
17-0536	Jones, Steven	Co-PI	0.20	Alabama Dept. of Transportation	2017 Alabama Strategic Highway Safety Plan	3/28/17	Basic Research	60,170
17-0624	Jones, Steven	PI	1.00	Alabama Dept. of Transportation	Advanced Roundabout Design Training - Round	6/6/17	Applied Research	34,958
16-0674	Lindly, Jay	Co-PI	0.34	Alabama Dept. of Transportation	Short Term, Quick Turnaround Services to	4/20/17	Basic Research	21,250
17-0536	Lindly, Jay	Co-PI	0.05	Alabama Dept. of Transportation	2017 Alabama Strategic Highway Safety Plan	3/28/17	Basic Research	15,042
16-0233	Pitt, Robert	Co-PI	0.10	Environmental Protection Agency	Straight Pipe and Septic Impacts on Rural	1/18/17	Applied Research	1,498

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16-0579	Richardson, James	Co-PI	0.15	National Science Foundation	Preparing Engineering Students for Three	4/1/17	Basic Research	149,996
16-0252	Song, Wei	PI	1.00	Alabama Dept. of Transportation	Development of Cracking Condition	10/27/16	Applied Research	109,594
16-0759	Song, Wei	PI	1.00	Alabama Dept. of Transportation	Comprehensive Study on the Behavior of Steel	1/26/17	Basic Research	364,659
17-0334	Song, Wei	PI	1.00	WorkSafe Technologies	Experimental Investigation on Seismic	2/14/17	Applied Research	4,954
15-0841	Tedla, Elsa	Co-PI	0.00	Alabama Dept. of Transportation	ALDOT Traffic Simulation Manual	11/30/16	Applied Research	0
16-0289	Vereen, Stephanie	PI	1.00	University of Kentucky	Effective Construction Project Staffing	1/6/17	Basic Research	61,038
17-0536	Vereen, Stephanie	PI	0.60	Alabama Dept. of Transportation	2017 Alabama Strategic Highway Safety Plan	3/28/17	Basic Research	180,509
			11.85					1,855,276

Computer Science

17-0009	Atkison, Travis	Co-PI	0.05	Alabama Law Enforcement Agency	Task S102: Insurance Check Proposal	3/7/17	Basic Research	5,323
14-0160	Carver, Jeffrey	PI	1.00	North Carolina State University	Growing the Science of Security through	4/27/17	Basic Research	32,145
16-0579	Cordes, David	Co-PI	0.10	National Science Foundation	Preparing Engineering Students for Three	4/1/17	Basic Research	99,997
17-0422	Dixon, Brandon	Co-PI	0.15	Alabama Law Enforcement Agency	Task G123: CVISN FY17: CVIEW	4/28/17	Basic Research	49,875
16-0579	Lusth, John	Co-PI	0.15	National Science Foundation	Preparing Engineering Students for Three	4/1/17	Basic Research	149,996
14-0850	Smith, Randy	PI	0.25	State of Alaska	Implementation of the Critical Analysis	2/16/17	Basic Research	32,677
16-0515	Smith, Randy	PI	0.50	Univ. of Puerto Rico	FY 2017 Puerto Rico Crash Safety Portal and	1/31/17	Basic Research	180,980
16-0524	Smith, Randy	PI	0.50	Alabama Dept. of Transportation	ALDOT Link Node FY16-17	10/5/16	Basic Research	123,372
16-0592	Smith, Randy	Co-PI	0.10	Alabama Dept. of Economic &	405c Traffic Safety and Technology	10/1/16	Basic Research	70,062
17-0306	Smith, Randy	PI	1.00	Alabama Dept. of Transportation	ALDOT MPO Safety Targets	1/13/17	Basic Research	101,460
17-0536	Smith, Randy	Co-PI	0.15	Alabama Dept. of Transportation	2017 Alabama Strategic Highway Safety Plan	3/28/17	Basic Research	45,127
			3.95					891,014

Ctr for Advanced Public Safety

14-0850	Elliott, Beau	Co-PI	0.25	State of Alaska	Implementation of the Critical Analysis	2/16/17	Basic Research	32,677
16-0362	Elliott, Beau	PI	1.00	State of Arkansas	Arkansas Property Management	11/30/16	Basic Research	133,132
16-0813	Elliott, Beau	PI	1.00	Alabama Law Enforcement Agency	Task G118: Supplemental Funding	4/28/17	Basic Research	80,000
16-0869	Elliott, Beau	PI	1.00	Mississippi Department of Public	eCite Maintenance for MS OHS	10/1/16	Basic Research	314,968
17-0406	Elliott, Beau	PI	1.00	Alabama Law Enforcement Agency	Task g128: MCSAP FY17 Data Sharing Analysis	5/4/17	Basic Research	81,000
17-0422	Elliott, Beau	PI	0.85	Alabama Law Enforcement Agency	Task G123: CVISN FY17: CVIEW	4/28/17	Basic Research	282,625
15-0650	Hudnall, Matthew	PI	0.50	Alabama Board of Nursing	Alabama Board of Nursing Website Project	11/2/16	Basic Research	22,292

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16-0812	Hudnall, Matthew	PI	0.95	Alabama Dept. of Human Resources	DHR E&T Case Management System For	12/9/16	Basic Research	328,938
16-0857	Hudnall, Matthew	PI	1.00	Alabama Department of Revenue	DOR FY17: Motor Vehicle Title,	10/1/16	Basic Research	1,750,000
17-0002	Hudnall, Matthew	PI	1.00	Alabama Dept. of Human Resources	ADHR Maintenance Agreement FY17	10/20/16	Basic Research	35,000
17-0009	Hudnall, Matthew	PI	0.95	Alabama Law Enforcement Agency	Task S102: Insurance Check Proposal	3/7/17	Basic Research	101,133
17-0187	Hudnall, Matthew	Co-PI	0.05	Alabama Department of Revenue	Alabama Department of Revenue Alabama eID	12/20/16	Basic Research	19,219
17-0449	Hudnall, Matthew	Co-PI	0.05	Alabama Department of Revenue	Alabama Voluntary Disclosure Program	4/14/17	Basic Research	14,875
17-0496	Hudnall, Matthew	PI	0.80	Alabama Department of Revenue	Atlas Alabama Project Phase 3	5/3/17	Basic Research	952,000
16-0358	Myers, Laura	PI	1.00	State of Arkansas	FY16/17 eCrash System 20.616	11/30/16	Basic Research	149,397
16-0360	Myers, Laura	PI	1.00	State of Arkansas	FY 16/17 eCite System 20.609	1/26/17	Basic Research	17,508
16-0361	Myers, Laura	PI	1.00	State of Arkansas	FY 16/17 eCite System 20.616	1/23/17	Basic Research	234,574
16-0538	Myers, Laura	PI	1.00	U. S. Department of Commerce	Collaborative Research: Understanding How	10/1/16	Basic Research	52,239
16-0790	Myers, Laura	PI	1.00	Mississippi Department of Public	MS Supplemental FY 17	10/1/16	Basic Research	314,984
16-0812	Myers, Laura	Co-PI	0.05	Alabama Dept. of Human Resources	DHR E&T Case Management System For	12/9/16	Basic Research	17,313
17-0053	Myers, Laura	PI	1.00	Dauphin Island Sea Laboratory	National Weather Service Social Science	11/1/16	Basic Research	29,030
17-0059	Myers, Laura	PI	1.00	Dauphin Island Sea Laboratory	NOAA Weather Information and	11/30/16	Basic Research	83,067
17-0471	Myers, Laura	PI	1.00	Alabama Board of Nursing	ABN eLearning Content Development Task #1	3/8/17	Basic Research	4,170
17-0472	Myers, Laura	PI	1.00	Alabama Board of Nursing	ABN eLearning Content Development Task #2	3/20/17	Basic Research	20,848
17-0583	Myers, Laura	PI	1.00	10-8, Inc.	Georgia State Patrol Project Phase 3: SCR	5/15/17	Basic Research	110,000
17-0617	Myers, Laura	PI	1.00	Alabama Board of Nursing	ABN eLearning Content Development TASK #3	5/29/17	Basic Research	23,325
17-0187	Royen, Rebecca	PI	0.95	Alabama Department of Revenue	Alabama Department of Revenue Alabama eID	12/20/16	Basic Research	365,156
17-0449	Royen, Rebecca	PI	0.95	Alabama Department of Revenue	Alabama Voluntary Disclosure Program	4/14/17	Basic Research	282,625
17-0496	Royen, Rebecca	Co-PI	0.20	Alabama Department of Revenue	Atlas Alabama Project Phase 3	5/3/17	Basic Research	238,000
14-0850	Stricklin, Rhonda	Co-PI	0.25	State of Alaska	Implementation of the Critical Analysis	2/16/17	Basic Research	32,677
15-0650	Stricklin, Rhonda	Co-PI	0.50	Alabama Board of Nursing	Alabama Board of Nursing Website Project	11/2/16	Basic Research	22,292
16-0591	Stricklin, Rhonda	PI	1.00	Alabama Dept. of Economic &	Evaluation of Click It or Ticket	3/8/17	Basic Research	139,797

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16-0592	Stricklin, Rhonda	PI	0.90	Alabama Dept. of Economic &	405c Traffic Safety and Technology	10/1/16	Basic Research	630,559
16-0593	Stricklin, Rhonda	PI	1.00	Alabama Dept. of Economic &	Data and Information Technology Support for	10/1/16	Basic Research	860,024
17-0584	Stricklin, Rhonda	PI	1.00	Alabama Dept. of Economic &	Click It or Ticket - Part 2	5/15/17	Basic Research	58,701
			28.20					7,834,142
Electrical & Computer Eng.								
16-0238	Burkett, Susan	Co-PI	0.10	National Science Foundation	Alabama LSAMP: Sustainability of Best	5/4/17	Basic Research	4,829
16-0579	Burkett, Susan	PI	0.20	National Science Foundation	Preparing Engineering Students for Three	4/1/17	Basic Research	199,995
17-0411	Burkett, Susan	PI	1.00	National Institute of Standards &	SURF Gaithersburg - Alison Farrar and	5/5/17	Basic Research	18,815
17-0458	Chakareski , Jacob	PI	1.00	National Science Foundation	REU Supplement to 15-0236: CIF: Small:	4/1/17	Basic Research	19,000
17-0032	Freeborn, Todd	Co-PI	0.30	ImpediMed	Evaluation of Sozo Bioimpedance Measures	2/23/17	Applied Research	104,986
17-0290	Gogineni, Siva	Co-PI	0.30	University of Kansas	Papers and Reports Preparation and Data	1/23/17	Basic Research	31,789
16-0697A	Haskew, Timothy	Co-PI	0.20	National Science Foundation	University of Alabama Site in an	1/31/17	Applied Research	30,000
16-0697A	Hong, Yang-Ki	PI	0.09	National Science Foundation	University of Alabama Site in an	1/31/17	Applied Research	13,500
16-0697B	Hong, Yang-Ki	PI	0.12	National Science Foundation	University of Alabama Site in an	1/31/17	Applied Research	18,000
16-0784	Hong, Yang-Ki	PI	1.00	National Research Lab of South Korea	Theoretical Design of Non-Rare Earth Mn-X	3/2/17	Basic Research	93,507
13-0725	Hu, Fei	PI	1.00	San Diego State University	Prioritized QoS-aware Information	2/17/17	Basic Research	50,000
13-0725	Hu, Fei	PI	1.00	San Diego State University	Prioritized QoS-aware Information	6/20/17	Basic Research	37,721
16-0697A	Hu, Fei	Co-PI	0.06	National Science Foundation	University of Alabama Site in an	1/31/17	Applied Research	9,000
14-0826	Lemmon, Andrew	PI	1.00	Microsemi Corporation	Crimson Clock	10/1/16	Applied Research	141,000
15-0701	Lemmon, Andrew	PI	1.00	Monolith Semiconductor, Inc.	Wide Band-Gap Mosfet Characterization and	12/19/16	Applied Research	94,587
16-0241	Lemmon, Andrew	PI	1.00	Cree Fayetteville, Inc.	Next Generation Power Electronics	12/1/16	Applied Research	31,460
16-0368	Lemmon, Andrew	PI	1.00	Cree Fayetteville, Inc.	SiC Module & Advanced System Hardware	3/30/17	Applied Research	24,055
16-0425	Lemmon, Andrew	PI	1.00	U. S. Department of Defense	Optimization Study for Intergration of	2/2/17	Applied Research	113,079
16-0697B	Lemmon, Andrew	Co-PI	0.06	National Science Foundation	University of Alabama Site in an	1/31/17	Applied Research	9,000
16-0697B	Li, Shuhui	Co-PI	0.06	National Science Foundation	University of Alabama Site in an	1/31/17	Applied Research	9,000
14-0417	Sazonov, Edward	PI	1.00	National Institute of Health	Validation of a System for Noninvasive	11/21/16	Basic Research	362,760
14-0417	Sazonov, Edward	PI	1.00	National Institute of Health	Validation of a System for Noninvasive	5/25/17	Basic Research	40,307

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17-0069	Song, Aijun	PI	1.00	National Science Foundation	NeTS: Medium: Collaborative Research:	5/17/17	Basic Research	400,000
16-0697B	Yan, Stephen (Jie-Bang)	Co-PI	0.03	National Science Foundation	University of Alabama Site in an	1/31/17	Applied Research	4,500
17-0290	Yan, Stephen (Jie-Bang)	Co-PI	0.40	University of Kansas	Papers and Reports Preparation and Data	1/23/17	Basic Research	42,385
17-0325	Yan, Stephen (Jie-Bang)	PI	1.00	Aerotenna, LLC	Millimeter-wave Antenna and RF System	2/9/17	Research Development	102,082
			<u>15.92</u>					<u>2,005,357</u>
Mechanical Engineering								
16-0484	Agrawal, Ajay	PI	0.65	Aerjet Rocketdyne	Unsteady Flow Field Measurements in the	1/5/17	Basic Research	292,500
17-0123	Agrawal, Ajay	PI	0.55	U. S. Department of Energy	Characterization of Biomass-Based Fuels	1/19/17	Basic Research	192,500
17-0123	Agrawal, Ajay	PI	0.55	U. S. Department of Energy	Characterization of Biomass-Based Fuels	5/2/17	Basic Research	119,516
17-0154	Agrawal, Ajay	PI	1.00	National Science Foundation	Workshop on Future Combustion Research to	1/13/17	Basic Research	35,000
16-0856	Allison, Paul	PI	0.50	ALFAB, Inc.	Advanced Finite Element Modeling and	1/12/17	Basic Research	24,766
17-0123	Bittle, Joshua	Co-PI	0.45	U. S. Department of Energy	Characterization of Biomass-Based Fuels	1/19/17	Basic Research	157,500
17-0123	Bittle, Joshua	Co-PI	0.45	U. S. Department of Energy	Characterization of Biomass-Based Fuels	5/2/17	Basic Research	97,785
17-0216	Daniewicz, Steven	Co-PI	0.50	Boeing Commercial Airplane Co.	Microstructurally Small Fatigue Crack Growth	1/26/17	Basic Research	23,974
14-0599	Guo, Yuebin	PI	1.00	Surface Integrity LLC	Mechanical Surface Treatment for High	1/4/17	Applied Research	6,432
15-0391	Jordon, Brian	Co-PI	0.33	U. S. Department of Defense	Additive Repair via Cold Spray Deposition in	5/8/17	Basic Research	15,717
16-0856	Jordon, Brian	Co-PI	0.50	ALFAB, Inc.	Advanced Finite Element Modeling and	1/12/17	Basic Research	24,766
17-0216	Jordon, Brian	PI	0.50	Boeing Commercial Airplane Co.	Microstructurally Small Fatigue Crack Growth	1/26/17	Basic Research	23,974
17-0315	Jordon, Brian	Co-PI	0.25	Mercedes-Benz U. S. International, Inc.	Zn-Based Liquid Metal Embrittlement During	2/10/17	Applied Research	30,907
16-0855	Macphee, David	Co-PI	0.05	National Science Foundation	REU Site: Fluid Mechanics With Analysis	3/24/17	Basic Research	21,945
16-0697A	Puzinauskas, Paulius	Co-PI	0.06	National Science Foundation	University of Alabama Site in an	1/31/17	Applied Research	9,000
16-0484	Uddi, Mruthunjaya	Co-PI	0.35	Aerjet Rocketdyne	Unsteady Flow Field Measurements in the	1/5/17	Basic Research	157,500
15-0612	Volkov, Alexey	PI	1.00	University of Virginia	Computational Design of Carbon Nanotube	11/15/16	Basic Research	59,985
16-0893	Volkov, Alexey	PI	1.00	National Science Foundation	Collaborative Research: Pore Formation	6/5/17	Basic Research	110,640
16-0697B	Yoon, Hwan-Sik	Co-PI	0.20	National Science Foundation	University of Alabama Site in an	1/31/17	Applied Research	30,000
16-0919	Yoon, Hwan-Sik	PI	1.00	Hyundai Motor Manufacturing	Analytical Tool Development for Level 3	11/4/16	Applied Research	30,000
			<u>10.89</u>					<u>1,464,406</u>

<u>Proposal #</u>	<u>Name</u>	<u>Role</u>	<u>Share</u>	<u>Sponsor</u>	<u>Proposal Title</u>	<u>Notice Received</u>	<u>Project Type</u>	<u>Award Amount</u>
Metallurgical & Materials Eng								
16-0238	Acoff, Viola	Co-PI	0.75	National Science Foundation	Alabama LSAMP: Sustainability of Best	5/4/17	Basic Research	36,217
15-0391	Brewer, Luke	PI	0.67	U. S. Department of Defense	Additive Repair via Cold Spray Deposition in	5/8/17	Basic Research	31,910
17-0315	Brewer, Luke	PI	0.50	Mercedes-Benz U. S. International, Inc.	Zn-Based Liquid Metal Embrittlement During	2/10/17	Applied Research	61,815
16-0118	Li, Lin	PI	1.00	University of Alabama - Huntsville	Investigation of Microstructure and	1/24/17	Basic Research	15,996
16-0697A	Reddy, Ramana	Co-PI	0.03	National Science Foundation	University of Alabama Site in an	1/31/17	Applied Research	4,500
13-0512	Thompson, Gregory	PI	1.00	U. S. Department of Defense	Influence of Grain Boundary Structure on	11/22/16	Basic Research	64,000
14-0565	Thompson, Gregory	PI	1.00	U. S. Department of Defense	Revealing Thermo-mechanical	3/1/17	Basic Research	120,000
16-0629	Thompson, Gregory	PI	1.00	Boeing Commercial Airplane Co.	Electron Backscatter Diffraction (EBSD) Of	10/1/16	Basic Research	6,665
16-0705	Thompson, Gregory	PI	0.00	Various Private Agencies	Supplement to 15-0463: Characterization of	10/1/16	Basic Research	0
16-0779	Thompson, Gregory	PI	1.00	Dynetics, Inc.	Advanced Materials Research Graduate	5/30/17	Basic Research	122,000
16-0864	Thompson, Gregory	PI	1.00	Various Private Agencies	Supplement to 08-313: TEM Characterization of	10/1/16	Basic Research	8,500
17-0152	Thompson, Gregory	PI	1.00	U. S. Department of Defense	Supplement to 13-0152: Engaging High School	3/20/17	Basic Research	6,000
17-0225	Thompson, Gregory	PI	1.00	Various Private Agencies	Supplement to 08-0313 - Seagate - Precission	1/23/17	Basic Research	4,500
17-0252	Thompson, Gregory	PI	1.00	Various Private Agencies	Supplement to 08-0313 Seagate - Follow-on PED	1/19/17	Basic Research	5,500
17-0260	Thompson, Gregory	PI	1.00	Various Private Agencies	Supplement to 08-0313 - Neptune - Analysis of	1/18/17	Basic Research	25,000
17-0630	Thompson, Gregory	PI	1.00	Various Private Agencies	Supplement to 08-0313 - ATK-MMRC:	6/7/17	Basic Research	10,000
16-0705	Weaver, Mark	Co-PI	1.00	Various Private Agencies	Supplement to 15-0463: Characterization of	10/1/16	Basic Research	4,000
			<u>13.95</u>					<u>526,602</u>
Engineering			<u>106.34</u>					<u>16,321,317</u>
Human Environ. Sciences								
Human Nut. & Hospitality Mgt								
15-0058	Tan, Libo	PI	1.00	Pennsylvania State University	Vitamin A Supplementation and	3/24/17	Basic Research	35,000
			<u>1.00</u>					<u>35,000</u>
Human Environ. Sciences			<u>1.00</u>					<u>35,000</u>
Research and Economic Development								
AI Inst. for Mfg Excellence								
14-0637	Daly, Daniel	PI	1.00	National Science Foundation	NSF I-Corps Site at The University of Alabama	1/18/17	Basic Research	99,132
			<u>1.00</u>					<u>99,132</u>

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Office of Vice President, R&ED								
15-0866	Bearden, Bennett	PI	1.00	Geological Survey of Alabama	Significant Cases and Opinions in Alabama	10/19/16	Basic Research	50,000
17-0501	Bearden, Bennett	PI	1.00	Alabama Farmers Federation	USGS Low Flow Study FY17	4/7/17	Basic Research	3,000
17-0502	Bearden, Bennett	PI	1.00	U. S. Department of the Interior	USGS Low Flow Study - FY17	4/7/17	Applied Research	0
16-0922	Pinkert, Carl	PI	1.00	University of Alabama -	FY 17 ACHE EPSCoR Support	5/25/17	Basic Research	72,800
17-0080	Pinkert, Carl	PI	1.00	Southeastern Conference	SEC Faculty Travel Program-FY17	10/28/16	Basic Research	10,000
17-0160	Pinkert, Carl	PI	0.50	University of Southern Miss.	Integrated Water Extension Liaison at	1/17/17	Applied Research	75,000
			<u>5.50</u>					<u>210,800</u>
	Research and Economic Development		<u>6.50</u>					<u>309,932</u>
School of Social Work								
School of Social Work								
15-0729	Albright, David	PI	1.00	University of Missouri	A Problem-Solving Intervention for Family	1/25/17	Basic Research	942
16-0600	Albright, David	PI	0.65	Alabama Department of Mental Health	AI-SBIRT: Screening, Brief Intervention, and	11/28/16	Applied Research	881,919
16-0600	Albright, David	PI	0.65	Alabama Department of Mental Health	AI-SBIRT: Screening, Brief Intervention, and	1/25/17	Applied Research	26,007
16-0834	Beck, Jill	PI	1.00	Alabama Dept. of Youth Services	Youth Services Institute FY2017	10/1/16	Basic Research	630,595
16-0600	Corcoran, Kevin	Co-PI	0.05	Alabama Department of Mental Health	AI-SBIRT: Screening, Brief Intervention, and	11/28/16	Applied Research	67,840
16-0600	Corcoran, Kevin	Co-PI	0.05	Alabama Department of Mental Health	AI-SBIRT: Screening, Brief Intervention, and	1/25/17	Applied Research	2,001
12-0623	Traylor, Amy	PI	1.00	University of Alabama -	Leadership Education in Adolescent Health	4/4/17	Basic Research	20,000
			<u>4.40</u>					<u>1,629,304</u>
	School of Social Work		<u>4.40</u>					<u>1,629,304</u>
Student Affairs								
Housing and Residential Comm.								
17-0277	Sanders, Laura	PI	1.00	University of South Carolina	2017 Paul P. Fidler Research Grant Program	2/1/17	Basic Research	5,000
			<u>1.00</u>					<u>5,000</u>
	Student Affairs		<u>1.00</u>					<u>5,000</u>
University Libraries								
University Libraries								
16-0656	Krishnamurthy, Mangala	Co-PI	0.20	Sigma Theta Tau International Honor	Diffusing Nursing In A Residency Program via a	12/16/16	Basic Research	1,707
			<u>0.20</u>					<u>1,707</u>
	University Libraries		<u>0.20</u>					<u>1,707</u>
Grand Total			253.00					27,766,925