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Academic Affairs								
Archaeology Research								
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
17-0148	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
			8.00					995,056
Museums								
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
			1.00					4,550
Academic Affairs			9.00					999,606
Arts & Sciences								
Biological Sciences								
16-0609	Howeth, Jennifer	PI	1.00	National Science Foundation	EAGER: Integrating Succession Into	10/1/16	Basic Research	200,000
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
14-0573	Sobecky, Patricia	PI	1.00	Dauphin Island Sea Laboratory	GoMRI: Alabama Center for Ecological	11/21/16	Basic Research	269,195
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
			5.00					758,605

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Chemistry								
13-0389	Bowman, Michael	PI	1.00	University of Washington	Cytochrome P450 Metabolism of Low-Spin	12/13/16	Basic Research	37,153
16-0909	Papish, Elizabeth	PI	1.00	University of Mississippi	Supplement to 16-0208: NSF EPSCoR: New	11/30/16	Basic Research	11,250
			<u>2.00</u>					<u>48,403</u>
Geography								
17-0011	Cohen, Sagy	PI	1.00	Mississippi State University	Regional Geospatial Modeling Grant	10/7/16	Applied Research	65,674
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
			<u>2.00</u>					<u>105,172</u>
Institute for Soc Sci Res								
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
16-0881	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
			<u>2.85</u>					<u>295,659</u>
Physics								
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
16-0863	Rumerio, Paolo	PI	1.00	Fermi National Accelerator	SOW for US CMS Common Operation	10/24/16	Basic Research	63,100
			<u>2.00</u>					<u>80,098</u>
Political Science								
15-0465	Fording , Richard	PI	1.00	Charles G. Koch Foundation	Charles Koch Foundation Grant Proposal	11/24/16	Basic Research	5,000
			<u>1.00</u>					<u>5,000</u>
Arts & Sciences			<u>14.85</u>					<u>1,292,937</u>
Commerce & Bus. Admin.								
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
			<u>1.00</u>					<u>100,000</u>
Commerce & Bus. Admin.			<u>1.00</u>					<u>100,000</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								
16-0665	Tomek, Sara	Co-PI	0.15	U. S. Department of Justice	Exposure To Violence, Trauma, and Juvenile	10/1/16	Basic Research	11,222
			<u>0.15</u>					<u>11,222</u>

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Office of Evaluation								
17-0028	Hamner, Karl	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>
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
			<u>1.00</u>					<u>88,955</u>
	Education		<u>2.15</u>					<u>177,277</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
16-0569	Shen, Jinwei	PI	1.00	National Institute of Aerospace	Supplement to 15-0762: Aeromechanical	11/3/16	Basic Research	73,564
15-0600	Su, Weihua	PI	1.00	National Aeronautics & Space	Enhanced Multi-Fidelity Aeroelastic Models For	10/1/16	Basic Research	152,721
			<u>3.00</u>					<u>248,285</u>
Chemical & Biological Eng.								
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
			<u>2.00</u>					<u>55,000</u>
Civil, Const. & Environ. Eng.								
16-0386	Giannini, Eric	PI	1.00	University of Nebraska - Lincoln	Online Monitoring System for Concrete	10/1/16	Basic Research	164,753
16-0524	Graettinger, Andrew	Co-PI	0.50	Alabama Dept. of Transportation	ALDOT Link Node FY16-17	10/5/16	Basic Research	123,372
16-0252	Song, Wei	PI	1.00	Alabama Dept. of Transportation	Development of Cracking Condition	10/27/16	Applied Research	109,594
			<u>2.50</u>					<u>397,719</u>
Computer Science								
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
			<u>0.60</u>					<u>193,434</u>
Ctr for Advanced Public Safety								
16-0358	Elliott, Beau	PI	1.00	State of Arkansas	FY16/17 eCrash System 20.616	11/30/16	Basic Research	149,397
16-0362	Elliott, Beau	PI	1.00	State of Arkansas	Arkansas Property Management	11/30/16	Basic Research	133,132
16-0790	Elliott, Beau	PI	1.00	Mississippi Department of Public	MS Supplemental FY 17	10/1/16	Basic Research	314,984
16-0869	Elliott, Beau	PI	1.00	Mississippi Department of Public	eCite Maintenance for MS OHS	10/1/16	Basic Research	314,968

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15-0650	Hudnall, Matthew	PI	0.50	Alabama Board of Nursing	Alabama Board of Nursing Website Project	11/2/16	Basic Research	22,292
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
16-0538	Myers, Laura	PI	1.00	U. S. Department of Commerce	Collaborative Research: Understanding How	10/1/16	Basic Research	52,239
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
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
16-0592	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
			12.90					4,743,233

Electrical & Computer Eng.

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
14-0417	Sazonov, Edward	PI	1.00	National Institute of Health	Validation of a System for Noninvasive	11/21/16	Basic Research	362,760
			4.00					629,807

Mechanical Engineering

15-0612	Volkov, Alexey	PI	1.00	University of Virginia	Computational Design of Carbon Nanotube	11/15/16	Basic Research	59,985
16-0919	Yoon, Hwan-Sik	PI	1.00	Hyundai Motor Manufacturing	Analytical Tool Development for Level 3	11/4/16	Applied Research	30,000
			2.00					89,985

Metallurgical & Materials Eng

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
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
16-0864	Thompson, Gregory	PI	1.00	Various Private Agencies	Supplement to 08-313: TEM Characterization of	10/1/16	Basic Research	8,500

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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>4.00</u>					<u>83,165</u>
	Engineering		<u>31.00</u>					<u>6,440,627</u>
Research and Economic Development								
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
17-0080	Pinkert, Carl	PI	1.00	Southeastern Conference	SEC Faculty Travel Program- FY17	10/28/16	Basic Research	10,000
			<u>2.00</u>					<u>60,000</u>
	Research and Economic Developme		<u>2.00</u>					<u>60,000</u>
School of Social Work								
School of Social Work								
16-0834	Beck, Jill	PI	1.00	Alabama Dept. of Youth Services	Youth Services Institute FY2017	10/1/16	Basic Research	630,595
			<u>1.00</u>					<u>630,595</u>
	School of Social Work		<u>1.00</u>					<u>630,595</u>
	Grand Total		61.00					9,701,042