

Monthly Expenditures Report for June 2017
Office of Grants and Contracts, University of North Texas

Expenditures Total by College	June 2016	June 2017	YTD FY2016	YTD FY2017
College of Arts and Sciences	\$860,344	\$0	\$6,652,733	\$5,176,051
College of Business	\$31,208	\$54,413	\$293,160	\$355,864
College of Education	\$334,965	\$299,817	\$1,909,326	\$1,843,265
College of Engineering	\$589,345	\$1,074,212	\$4,022,355	\$5,842,083
College of Health and Public Service	\$0	\$249,758	\$0	\$391,681
College of Information	\$129,281	\$128,063	\$1,143,627	\$825,449
College of Liberal Arts & Social Sciences	\$0	\$364,453	\$0	\$299,125
College of Merchandising Hospitality and Tourism	\$0	\$4,324	\$0	\$49,012
College of Music	\$0	\$0	\$0	\$0
College of Public Affairs and Community Service	\$179,999	\$0	\$1,178,961	\$1,230,250
College of Science	\$0	\$1,087,954	\$0	\$1,767,285
College of Visual Arts and Design	\$13,927	\$6,807	\$31,087	\$42,024
Mayborn School of Journalism	-\$3,732	\$10,756	\$80,748	\$40,264
Other	\$267,435	\$269,839	\$1,813,770	\$2,078,827
Grand Total:	\$2,402,773	\$3,550,396	\$17,125,765	\$19,941,180

Expenditures Total by Category

Instruction	\$545,213	\$528,455	\$3,800,168	\$2,455,085
Research	\$394,732	\$2,682,847	\$10,511,809	\$14,371,685
Public Service	\$1,462,829	\$339,094	\$2,794,838	\$3,114,410
Other ²	\$0	\$0	\$18,950	\$0
Grand Total:	\$2,402,773	\$3,550,396	\$17,125,765	\$19,941,180

Expenditures Total by Source of Funding

Federal	\$1,884,217	\$2,762,093	\$11,979,509	\$14,866,270
Private	\$363,946	\$554,172	\$3,865,598	\$3,543,763
State	\$154,610	\$234,131	\$1,280,658	\$1,531,147
Grand Total:	\$2,402,773	\$3,550,396	\$17,125,765	\$19,941,180

Note: "Other" Colleges includes UNT Libraries, Honors College, Distributed Learning Support, Office of the Provost and Vice President of Academic Affairs, Vice President for Student Development, Vice President for Research and Economic Development, Enrollment Management and Equity and Diversity. 2 "Other" categories include Academic Support, Student Services, Institutional Support, Scholarships and Fellowships

Expenditures, June FY2017

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
UNT								
College of Business								
Information Technology & Decision Science								
Kim,Dan Jong								
<i>Kim, D., Co-PI; Information Technology & Decision Science; Dantu, R., PI; Computer Science & Engineering; Hawamdeh, S., Co-PI; Library & Information Sciences</i>								
GF1634	SFS-NEW: Advancing Learning and Leadership Through an Integrated Multidisciplinary Doctoral Program in Information Assurance	Instruction	National Science Foundation	Federal	Co-PI	\$7,768	25%	\$1,942
<i>Kim, D., Co-PI; Information Technology & Decision Science; Dantu, R., PI; Computer Science & Engineering; Hawamdeh, S., Co-PI; Library & Information Sciences</i>								
GF1718	SFS-NEW: Advancing Learning and Leadership Through an Integrated Multidisciplinary Doctoral Program in Information Assurance	Instruction	National Science Foundation	Federal	Co-PI	\$174	25%	\$44
Totals for Kim,Dan Jong								\$1,986
Totals for Information Technology & Decision Science								\$1,986
Marketing & Logistics								
Bomba,Michael Stephen								
<i>Bomba, M., Co-PI; Nowicki, D., PI; Marketing & Logistics; Nowicki, D., PI; Engineering Technology</i>								
GF40031	SUPPORT OF IMPLEMENTING THE FIXING AMERICA'S SURFACE TRANSPORTATION ACT AND THE BORDER TRADE ADVISORY COMMITTEE	Research	Texas Department of Transportation	Federal	Co-PI	\$48,371	50%	\$24,186
<i>Bomba, M., Co-PI; Pohlen, T., PI; Marketing & Logistics</i>								
GS5208	Gulf Intercoastal Waterway Capacity Study	Research	Texas Department of Transportation	State	Co-PI	-\$10,500	80%	(\$8,400)
Totals for Bomba,Michael Stephen								\$15,786
Nowicki,David Richard								
<i>Nowicki, D., PI; Bomba, M., Co-PI; Marketing & Logistics; Nowicki, D., PI; Engineering Technology</i>								
GF40031	SUPPORT OF IMPLEMENTING THE FIXING AMERICA'S SURFACE TRANSPORTATION ACT AND THE BORDER TRADE ADVISORY COMMITTEE	Research	Texas Department of Transportation	Federal	PI	\$48,371	40%	\$19,349
<i>Nowicki, D., Co-PI; Randall, W., Co-PI; Marketing & Logistics; Fritsch, E., PI; Trulson, C., Co-PI; Criminal Justice; Nowicki, D., Co-PI; Engineering Technology</i>								
GS00012	Texas Department of Public Safety Racial Profiling Project	Research	Texas Department of Public Safety	State	Co-PI	\$43,095	20%	\$8,619
Totals for Nowicki,David Richard								\$27,968
Pohlen,Terrance L								
<i>Pohlen, T., PI; Bomba, M., Co-PI; Marketing & Logistics</i>								
GS5208	Gulf Intercoastal Waterway Capacity Study	Research	Texas Department of Transportation	State	PI	-\$10,500	20%	(\$2,100)

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Pohlen,Terrance L					(\$2,100)
Randall,Wesley Spencer								
<i>Randall, W., Co-PI; Nowicki, D., Co-PI; Marketing & Logistics; Fritsch, E., PI; Trulson, C., Co-PI; Criminal Justice; Nowicki, D., Co-PI; Engineering Technology</i>								
GS00012	Texas Department of Public Safety Racial Profiling Project	Research	Texas Department of Public Safety	State	Co-PI	\$43,095	25%	\$10,774
		Totals for	Randall,Wesley Spencer					\$10,774
		Totals for	Marketing & Logistics					\$52,427
		Totals for	College of Business					\$54,413
College of Education								
Autism Center								
Callahan,Kevin John								
<i>Callahan, K., PI; Autism Center; Mowell, C., Co-PI; Educational Psychology</i>								
GA00004	Autism Gram Program - Parent-Directed Treatment	Instruction	Texas Higher Education Coordinating Board	Other	PI	\$10,803	50%	\$5,401
<i>Callahan, K., Co-PI; Autism Center; Mehta, S., PI; Boesch, M., Co-PI; Combes, B., Co-PI; Educational Psychology</i>								
GF0614	Project STARt: Systematic Training of Autism Teachers	Instruction	U.S. Department of Education	Federal	Co-PI	\$45,259	13.33%	\$6,033
		Totals for	Callahan,Kevin John					\$11,435
		Totals for	Autism Center					\$11,435
Counseling & Higher Education								
Bower,Beverly								
GP6306	Council for the Study of Community Colleges	Research	Council for the Study of Community Colleges	Private	PI	\$431	100%	\$431
		Totals for	Bower,Beverly					\$431
Prosek,Elizabeth Ann								
GS80002	Denton County Veterans Treatment Court Program	Public Service	Denton County Veterans Treatment Court	State	PI	\$15,082	100%	\$15,082
		Totals for	Prosek,Elizabeth Ann					\$15,082
Ray,Deanne C								
GP20022	Mental Health Treatment Services for Low-Income Families and Children in Denton County	Public Service	Flow Health Care Foundation, Inc.	Private	PI	\$262	100%	\$262
		Totals for	Ray,Deanne C					\$262
Taylor,Barrett Jay								
GF4175	The Executive Science Network: University Trustees and the Organization of University Industry Exchanges	Research	The University of Georgia	Federal	PI	\$5,939	100%	\$5,939

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Taylor,Barrett Jay					\$5,939
		Totals for	Counseling & Higher Education					\$21,714

Educational Psychology

Boesch,Miriam Chacon

Boesch, M., Co-PI; Mehta, S., PI; Combes, B., Co-PI; Educational Psychology; Callahan, K., Co-PI; Autism Center

GF0614	Project STArT: Systematic Training of Autism Teachers	Instruction	U.S. Department of Education	Federal	Co-PI	\$45,259	13.33%	\$6,033
		Totals for	Boesch,Miriam Chacon					\$6,033

Combes,Bertina H

Combes, B., PI; Mehta, S., Co-PI; Educational Psychology

GF0609	Project TELL: Training Effective Leaders for High-Needs Schools Through Local Partnerships	Instruction	U.S. Department of Education	Federal	PI	\$39,242	67%	\$26,292
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Combes, B., Co-PI; Mehta, S., PI; Boesch, M., Co-PI; Educational Psychology; Callahan, K., Co-PI; Autism Center

GF0614	Project STArT: Systematic Training of Autism Teachers	Instruction	U.S. Department of Education	Federal	Co-PI	\$45,259	13.34%	\$6,038
		Totals for	Combes,Bertina H					\$32,330

Jacobson,Arminta Lee

Jacobson, A., Co-PI; Mowell, C., PI; Educational Psychology

GF40025	Texas HIPYP Corps Initiative	Public Service	OneStar National Service Commission	Federal	Co-PI	\$31,116	50%	\$15,558
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Jacobson, A., Co-PI; Mowell, C., PI; Educational Psychology

GF40029	HIPPY THV Technical Assistance	Public Service	Texas Department of Family & Protective Services	Federal	Co-PI	\$6,642	50%	\$3,321
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Jacobson, A., Co-PI; Mowell, C., PI; Educational Psychology

GF40030	HIPPY THV Technical Assistance	Public Service	Texas Department of Family & Protective Services	Federal	Co-PI	\$1,631	50%	\$815
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Jacobson, A., Co-PI; Mowell, C., PI; Educational Psychology

GP6438	HIPPY Technical Assistance	Public Service	Home Instruction for Parents of Preschool Youngsters (HIPPY) USA	Private	Co-PI	\$214	50%	\$107
		Totals for	Jacobson,Arminta Lee					\$19,801

Mehta,Smita

Mehta, S., Co-PI; Combes, B., PI; Educational Psychology

GF0609	Project TELL: Training Effective Leaders for High-Needs Schools Through Local Partnerships	Instruction	U.S. Department of Education	Federal	Co-PI	\$39,242	33%	\$12,950
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Mehta, S., PI; Boesch, M., Co-PI; Combes, B., Co-PI; Educational Psychology; Callahan, K., Co-PI; Autism Center

GF0614	Project STArT: Systematic Training of Autism Teachers	Instruction	U.S. Department of Education	Federal	PI	\$45,259	60%	\$27,156
		Totals for	Mehta,Smita					\$40,105

Mowell,Carla M

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Mowell, C., Co-PI; Educational Psychology; Callahan, K., PI; Autism Center</i>								
GA00004	Autism Gram Program - Parent-Directed Treatment	Instruction	Texas Higher Education Coordinating Board	Other	Co-PI	\$10,803	50%	\$5,401
<i>Mowell, C., PI; Jacobson, A., Co-PI; Educational Psychology</i>								
GF40025	Texas HIPPY Corps Initiative	Public Service	OneStar National Service Commission	Federal	PI	\$31,116	50%	\$15,558
<i>Mowell, C., PI; Jacobson, A., Co-PI; Educational Psychology</i>								
GF40029	HIPPY THV Technical Assistance	Public Service	Texas Department of Family & Protective Services	Federal	PI	\$6,642	50%	\$3,321
<i>Mowell, C., PI; Jacobson, A., Co-PI; Educational Psychology</i>								
GF40030	HIPPY THV Technical Assistance	Public Service	Texas Department of Family & Protective Services	Federal	PI	\$1,631	50%	\$815
<i>Mowell, C., PI; Jacobson, A., Co-PI; Educational Psychology</i>								
GP6438	HIPPY Technical Assistance	Public Service	Home Instruction for Parents of Preschool Youngsters (HIPPY) USA	Private	PI	\$214	50%	\$107
Totals for Mowell,Carla M								\$25,203
Totals for Educational Psychology								\$123,472
<i>Kinesiology, Health Promotion, & Recreation</i>								
Collins Jr,John R								
GP20021	Girls in the Game - Teen Squad	Instruction	Girls in the Game	Private	PI	\$660	100%	\$660
Totals for Collins Jr,John R								\$660
Gu,Xiangli								
GP50001	Understanding Chinese Children's Academic Achievement: A Physical and Psychological Perspective	Research	Zhejiang Institute of Mechanical and Electrical Engineering	Private	PI	\$6,309	100%	\$6,309
Totals for Gu,Xiangli								\$6,309
Keller,Marian Jean								
GA00002	North Texas Pathway Project	Public Service	Texas Higher Education Coordinating Board	Other	PI	\$1,348	100%	\$1,348
GS00002	Minority Health Research and Education	Research	Texas Higher Education Coordinating Board	State	PI	\$35,094	100%	\$35,094
GS5211	Work-Study Student Mentorship Grant Program	Public Service	Texas Higher Education Coordinating Board	State	PI	\$8,596	100%	\$8,596

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Keller,Marian Jean					\$45,038
Mcfarlin,Brian Keith								
<i>Mcfarlin, B., PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Biological Sciences</i>								
GP00002	The Effect of 30 Days of Megasporebiotic Supplementation on Post-Prandial Responses to a High-Fat Meal	Research	Physicians Exclusive, LLC	Private	PI	\$403	90%	\$363
<i>Mcfarlin, B., PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences</i>								
GP00004	The Acute and Chronic Effects of the Altitude Training Mask on Changes in Physiological Response to Exercise: An Evidence Based Practice Study	Research	Training Mask, LLC.	Private	PI	\$8,252	45%	\$3,714
<i>Mcfarlin, B., PI; Olson, R., Co-PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Biological Sciences</i>								
GP00016	The Effect of 90-days of Prebiotic Fiber / Probiotic Supplementation on Body Composition and Weight Management in Overweight/Obese Women	Research	Nu Science	Private	PI	\$2,335	81%	\$1,892
<i>Mcfarlin, B., PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences</i>								
GP20027	Is Recovery from an Intensified Exercise Protocol Accelerated by Consumption of a Boswellia-Curcumin Supplement?	Research	Unibar Corporation	Private	PI	\$96	54%	\$52
<i>Mcfarlin, B., PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Biological Sciences</i>								
GP20028	Adaptogenic Health Impact of Longvida® and Pomella® in Healthy Subjects: Potential Synergies of Longvida® and Pomella®	Research	Verdure Sciences	Private	PI	\$893	90%	\$803
<i>Mcfarlin, B., PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Biological Sciences</i>								
GP6501	Testing Efficacy of UA Recovery Shorts Following EIMD	Research	Under Armour, Inc.	Private	PI	\$7,480	90%	\$6,732
		Totals for	Mcfarlin,Brian Keith					\$13,555
Olson,Ryan Lee								
<i>Olson, R., Co-PI; Mcfarlin, B., PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Biological Sciences</i>								
GP00016	The Effect of 90-days of Prebiotic Fiber / Probiotic Supplementation on Body Composition and Weight Management in Overweight/Obese Women	Research	Nu Science	Private	Co-PI	\$2,335	10%	\$234
		Totals for	Olson,Ryan Lee					\$234
Vingren,Jakob Langberg								
<i>Vingren, J., Co-PI; Mcfarlin, B., PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences</i>								
GP00004	The Acute and Chronic Effects of the Altitude Training Mask on Changes in Physiological Response to Exercise: An Evidence Based Practice Study	Research	Training Mask, LLC.	Private	Co-PI	\$8,252	45%	\$3,714
<i>Vingren, J., PI; Kinesiology, Health Promotion, & Recreation; Vingren, J., PI; Biological Sciences</i>								
GP20011	Muscle Protein Synthesis and mTOR Signaling When Ethanol Ingestion Follows Heavy Resistance Exercise	Research	National Strength and Conditioning Association	Private	PI	\$29	90%	\$26

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Vingren, J., Co-PI; Mcfarlin, B., PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences</i>								
GP20027	Is Recovery from an Intensified Exercise Protocol Accelerated by Consumption of a Boswellia-Curcumin Supplement?	Research	Unibar Corporation	Private	Co-PI	\$96	36%	\$35
Totals for		Vingren,Jakob Langberg						\$3,774
Totals for		Kinesiology, Health Promotion, & Recreation						\$69,569
Teacher Education & Administration								
Boyd,Rossana R								
GF0610	Title III: National Professional Development Program - Project NEXUS	Instruction	U.S. Department of Education	Federal	PI	\$16,750	100%	\$16,750
<i>Boyd, R., Co-PI; Teacher Education & Administration; Dixon, R., PI; Azad, R., Co-PI; Chen, F., Co-PI; Biological Sciences; Azad, R., Co-PI; Mathematics; D'Souza, N., Co-PI; Materi</i>								
GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	National Science Foundation	Federal	Co-PI	\$25,474	10%	\$2,547
Totals for		Boyd,Rossana R						\$19,298
Eddy,Colleen M								
<i>Eddy, C., Co-PI; Harrell, P., PI; Teacher Education & Administration</i>								
GF40006	2016-2017 Teacher Quality Grant	Public Service	Texas Higher Education Coordinating Board	Federal	Co-PI	\$24,248	50%	\$12,124
Totals for		Eddy,Colleen M						\$12,124
Harrell,Pamela Esprivalo								
<i>Harrell, P., PI; Eddy, C., Co-PI; Teacher Education & Administration</i>								
GF40006	2016-2017 Teacher Quality Grant	Public Service	Texas Higher Education Coordinating Board	Federal	PI	\$24,248	50%	\$12,124
<i>Harrell, P., Co-PI; Teacher Education & Administration; Thompson, R., PI; Biological Sciences</i>								
GP6415	TI Foundation Grant III for Teach North Texas	Instruction	Texas Instruments Foundation	Private	Co-PI	\$10,809	50%	\$5,405
Totals for		Harrell,Pamela Esprivalo						\$17,528
Wickstrom,Carol D								
GF40002	Improving Teacher Quality State Grants	Public Service	Texas Higher Education Coordinating Board	Federal	PI	\$11,078	100%	\$11,078
GS6038	Write for Texas_Writing Coaching Services	Instruction	University of Texas at Austin	State	PI	\$13,600	100%	\$13,600
Totals for		Wickstrom,Carol D						\$24,678
Totals for		Teacher Education & Administration						\$73,628
Totals for		College of Education						\$299,817

College of Engineering

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Computer Science & Engineering								
Akl,Robert								
<i>Akl, R., Co-PI; Kavi, K., PI; Computer Science & Engineering</i>								
GF1679	IUCRC: NSF Net-Centric and Cloud Software and Systems	Research	National Science Foundation	Federal	Co-PI	\$49,140	20%	\$9,828
<i>Akl, R., Co-PI; Takabi, H., PI; Computer Science & Engineering</i>								
GF70025	University of North Texas GenCyber Grant	Instruction	National Security Agency	Federal	Co-PI	\$35,592	50%	\$17,796
<i>Akl, R., Co-PI; Kavi, K., PI; Computer Science & Engineering</i>								
GP6447	Membership Fees: IUCRC Net Centric Software and Systems	Research	Generic Pooled Sponsor	Private	Co-PI	\$7,093	20%	\$1,419
Totals for Akl,Robert								\$29,043
Blanco Villar,Eduardo								
GF1717	Extra-Propositional Aspects of Meaning in Computational Linguistics Workshop	Research	National Science Foundation	Federal	PI	\$1,250	100%	\$1,250
GF30021	Towards Inter-Sentential Models for Detecting Focus of Negation	Research	National Science Foundation	Federal	PI	\$16,636	100%	\$16,636
Totals for Blanco Villar,Eduardo								\$17,886
Bryce,Renee Cathryn								
<i>Bryce, R., PI; Takabi, H., Co-PI; Computer Science & Engineering</i>								
GF1707	REU Site: Secure Software Testing for Web and Mobile Applications: Research Experience for Undergraduates	Research	National Science Foundation	Federal	PI	\$24,371	50%	\$12,186
GF70008	Metadata tools for public access to digital scientific data	Research	USDA Forest Service	Federal	PI	\$946	100%	\$946
Totals for Bryce,Renee Cathryn								\$13,132
Caragea,Cornelia Alexandra								
GF1700	TWC: Small: Collaborative: Towards Privacy Preserving Online Image Sharing	Research	National Science Foundation	Federal	PI	-\$13,339	100%	(\$13,339)
<i>Caragea, C., PI; Tarau, P., Co-PI; Computer Science & Engineering</i>								
GF1703	III: Small: Collaborative Research: Keyphrase Extraction in Document Networks	Research	National Science Foundation	Federal	PI	\$16,622	70%	\$11,635
Totals for Caragea,Cornelia Alexandra								(\$1,704)
Dantu,Ramanamurthy								
<i>Dantu, R., PI; Computer Science & Engineering; Hawamdeh, S., Co-PI; Library & Information Sciences; Kim, D., Co-PI; Information Technology & Decision Science</i>								
GF1634	SFS-NEW: Advancing Learning and Leadership Through an Integrated Multidisciplinary Doctoral Program in Information Assurance	Instruction	National Science Foundation	Federal	PI	\$7,768	50%	\$3,884

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Dantu, R., PI; Computer Science & Engineering; Tam, N., Co-PI; Biological Sciences</i>								
GF1646	MRI: CloudCar: Development of a Diverse Distributed Instrument for Vehicles in the Cloud	Research	National Science Foundation	Federal	PI	\$22,721	90%	\$20,449
<i>Dantu, R., PI; Computer Science & Engineering; Hawamdeh, S., Co-PI; Library & Information Sciences; Kim, D., Co-PI; Information Technology & Decision Science</i>								
GF1718	SFS-NEW: Advancing Learning and Leadership Through an Integrated Multidisciplinary Doctoral Program in Information Assurance	Instruction	National Science Foundation	Federal	PI	\$174	50%	\$87
GF1735	EAGER: Mobile Solutions for Multifold Increase of Survival Rates Through High Quality Chest Compressions	Research	National Science Foundation	Federal	PI	\$1,033	100%	\$1,033
GF30012	EAGER: Transformative Emergency Dispatch Protocols for a Sixty Second Response	Research	National Science Foundation	Federal	PI	\$3,665	100%	\$3,665
Totals for Dantu,Ramanamurthy								\$29,117
Do,Hyunsook								
GF1746	CAREER: Context-Aware Regression Testing Techniques and Empirical Evaluations of Their Economic Impact	Research	National Science Foundation	Federal	PI	\$2,593	100%	\$2,593
Totals for Do,Hyunsook								\$2,593
Fu,Song								
GF30011	CSR: Medium: Collaborative Research: Wizard: Exploiting Disk Performance Signatures For Cost Effective Management of Large Scale Storage Systems	Research	National Science Foundation	Federal	PI	\$12,438	100%	\$12,438
GF40000	Developing Scalable and Resilient Storage Systems by Exploring Open Ethernet Drives	Research	Los Alamos National Laboratory	Federal	PI	\$2,593	100%	\$2,593
GF40034	Developing Disk Health Analysis and Failure Prediction Tools for HPC Storage Systems	Research	Los Alamos National Laboratory	Federal	PI	\$5,439	100%	\$5,439
GF4266	Anomaly Detection in DOE High Performance Computing Systems Logs Using Machine Learning	Research	Los Alamos National Laboratory	Federal	PI	\$606	100%	\$606
Totals for Fu,Song								\$21,075
Kavi,Krishna M								
<i>Kavi, K., PI; Akl, R., Co-PI; Computer Science & Engineering</i>								
GF1679	I/UCRC: NSF Net-Centric and Cloud Software and Systems	Research	National Science Foundation	Federal	PI	\$49,140	80%	\$39,312

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Kavi, K., PI; Akl, R., Co-PI; Computer Science & Engineering</i>								
GP6447	Membership Fees: IUCRC Net Centric Software and Systems	Research	Generic Pooled Sponsor	Private	PI	\$7,093	80%	\$5,675
	Totals for	Kavi,Krishna M						\$44,987
Keathly,David Mark								
GF4164	National Convergence Technology Center	Public Service	Collin College	Federal	PI	\$22,789	100%	\$22,789
	Totals for	Keathly,David Mark						\$22,789
Ludi,Stephanie Ann								
GF30016	BP: Collaborative Research: I-ECS: Inclusive Exploring CS Curriculum Enhancement as Face-to-Face and Online Support for Visually Impaired, High School Students	Research	National Science Foundation	Federal	PI	\$23,768	100%	\$23,768
	Totals for	Ludi,Stephanie Ann						\$23,768
Mikler,Armin R								
<i>Mikler, A., PI; Computer Science & Engineering; O'Neill II, M., Co-PI; Institute for Applied Sciences; Tiwari, C., Co-PI; Geography</i>								
GF40017	DSHS RSS Year2	Research	Texas Department of State Health Service	Federal	PI	\$56,069	33.4%	\$18,727
GP00020	Response Plan Analysis and Optimization for Bio-Emergencies (RE-PLAN) for LA County	Research	Los Angeles County	Private	PI	\$5,543	100%	\$5,543
	Totals for	Mikler,Armin R						\$24,270
Takabi,Hassan								
<i>Takabi, H., Co-PI; Bryce, R., PI; Computer Science & Engineering</i>								
GF1707	REU Site: Secure Software Testing for Web and Mobile Applications: Research Experience for Undergraduates	Research	National Science Foundation	Federal	Co-PI	\$24,371	50%	\$12,186
<i>Takabi, H., PI; Akl, R., Co-PI; Computer Science & Engineering</i>								
GF70025	University of North Texas GenCyber Grant	Instruction	National Security Agency	Federal	PI	\$35,592	50%	\$17,796
	Totals for	Takabi,Hassan						\$29,982
Tarau,Paul								
GF1689	SHF: Small: Application of Hereditarily Binary Numbers	Research	National Science Foundation	Federal	PI	\$14,438	100%	\$14,438
<i>Tarau, P., Co-PI; Caragea, C., PI; Computer Science & Engineering</i>								
GF1703	III: Small: Collaborative Research: Keyphrase Extraction in Document Networks	Research	National Science Foundation	Federal	Co-PI	\$16,622	30%	\$4,986
	Totals for	Tarau,Paul						\$19,424
	Totals for	Computer Science & Engineering						\$276,361

Electrical Engineering

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Acevedo,Miguel F								
GF4209	The Emergence of Coupled Natural and Human Landscapes in the Western Mediterranean	Research	Arizona State University	Federal	PI	\$8,205	100%	\$8,205
GF4254	Global Research and Education Initiative on Sustainable Desalination Technology	Research	Institute of International Education	Federal	PI	\$2,362	100%	\$2,362
GF70021	Pilot evaluation of a sustainable autonomous brackish groundwater desalination system	Research	The Bureau of Reclamation	Federal	PI	\$12,792	100%	\$12,792
		Totals for	Acevedo,Miguel F					\$23,359
Fu,Shengli								
GP6380	Design and Development of Portable Computing System	Research	Myth Innovations	Private	PI	\$0	100%	\$0
		Totals for	Fu,Shengli					\$0
Lin,Yuankun								
<i>Lin, Y., PI; Electrical Engineering; Lin, Y., PI; Physics</i>								
GF1660	Collaborative Research: Digitally Addressable and Scalable Laser Fabrication of 3D Gradient Index Nanostructures and Nanophotonics Circuits	Research	National Science Foundation	Federal	PI	\$9,196	25%	\$2,299
<i>Lin, Y., PI; Electrical Engineering; Lin, Y., PI; Physics</i>								
GF4228	Low Threshold Lasing and Selective Sensing Devices Based on Organic Dyes Stabilized in Nanopores and Polymer Photonic Crystals	Research	University of Texas at San Antonio	Federal	PI	\$8,182	25%	\$2,045
		Totals for	Lin,Yuankun					\$4,344
Mehta,Gayatri								
GF30002	SHF: Small: Visual Architectures: Engaging Crowds in Design and Discovery for Custom Reconfigurable Devices	Research	National Science Foundation	Federal	PI	\$25,660	100%	\$25,660
		Totals for	Mehta,Gayatri					\$25,660
Namuduri,Kameswara Rao								
<i>Namuduri, K., PI; Electrical Engineering; Andrew, S., Co-PI; Public Administration</i>								
GF30005	EAGER: Networked Aerial Base Stations For Enabling Emergency Communications During Disaster Recovery	Research	National Science Foundation	Federal	PI	\$26,391	50%	\$13,195
		Totals for	Namuduri,Kameswara Rao					\$13,195
Wan,Yan								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF1716	CAREER: Communication and Control Co-design to Enable Aerial Networking in Uncertain Airspace Environment: Paradigm Shift From Ignorance and Constraints to Facilitators	Research	National Science Foundation	Federal	PI	\$0	100%	\$0
GF1742	CPS: TTP Option: Synergy: Collaborative Research: Threat-Assessment Tools for Management-Coupled Cyber - and Physical - Infrastructure	Research	National Science Foundation	Federal	PI	\$0	100%	\$0
Totals for		Wan,Yan						\$0
Totals for		Electrical Engineering						\$66,558

Engineering - Dean's Office

Tsatsoulis,Constantinos

Tsatsoulis, C., Co-PI; Engineering - Dean's Office; Crutsinger, C., PI; Vice Provost Academic Affairs - General; John, K., Co-PI; Mechanical & Energy Engineer; Reidy III, R., Co-PI;

GF4286	Engaging Male Colleagues as Advocates & Allies for the Advancement of Women Faculty	Research	North Dakota State University	Federal	Co-PI	\$2,969	20%	\$594
Totals for		Tsatsoulis,Constantinos						\$594
Totals for		Engineering - Dean's Office						\$594

Engineering Technology

Bostanci,Huseyin

GS6041	NPI-UNT Partnership on Nuclear Education Program and Systems Engineering Initiative Team	Research	Texas A & M Engineering Experiment Station	State	PI	-\$1,595	100%	(\$1,595)
GS80005	NPI-UNT Partnership on Nuclear Education and Systems Engineering Initiative Programs	Research	Texas A & M Engineering Experiment Station	State	PI	\$14,012	100%	\$14,012
Totals for		Bostanci,Huseyin						\$12,417

Nasrazadani,Seifollah

Nasrazadani, S., Co-PI; Yu, C., Co-PI; Zhang, H., Co-PI; Engineering Technology; Mishra, R., Co-PI; Mukherjee, S., Co-PI; Voevodin, A., Co-PI; Materials Science & Engineering

GF40016	Engineered Materials and Materials Design of Engineered Materials (EMMDEM): Tactical Shelters	Research	Northeastern University	Federal	Co-PI	-\$4,901	14.29%	(\$700)
Totals for		Nasrazadani, S., Co-PI; Yu, C., Co-PI; Zhang, H., Co-PI; Engineering Technology; Mukherjee, S., PI; Mishra, R., Co-PI; Voevodin, A., Co-PI; Materials Science & Engineering						
GF40044	Engineered Materials and Materials Design of Engineered Materials (EMMDEM): Tactical Shelters	Research	Northeastern University	Federal	Co-PI	\$10,814	14.29%	\$1,545
Totals for		Nasrazadani, S., PI; Yu, C., Co-PI; Zhang, H., Co-PI; Engineering Technology; Mishra, R., Co-PI; Mukherjee, S., Co-PI; Voevodin, A., Co-PI; Materials Science & Engineering						
GF40045	Engineered Materials and Materials Design of Engineered Materials (EMMDEM): Tactical Shelters	Research	Northeastern University	Federal	PI	\$31,792	14.29%	\$4,543

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GP6379	Development of New Accelerated Corrosion Test(s) for All-Aluminum Microchannel and Tube and Fin Heat Exchangers	Research	American Society of Heating, Refrigeration and Air-conditioning Engineers(ASHRAE)	Private	PI	\$298	100%	\$298
	Totals for	Nasrazadani,Seifollah						\$5,686
Nowicki,David Richard								
<i>Nowicki, D., PI; Engineering Technology; Nowicki, D., PI; Bomba, M., Co-PI; Marketing & Logistics</i>								
GF40031	SUPPORT OF IMPLEMENTING THE FIXING AMERICA'S SURFACE TRANSPORTATION ACT AND THE BORDER TRADE ADVISORY COMMITTEE	Research	Texas Department of Transportation	Federal	PI	\$48,371	10%	\$4,837
<i>Nowicki, D., Co-PI; Engineering Technology; Fritsch, E., PI; Trulson, C., Co-PI; Criminal Justice; Nowicki, D., Co-PI; Randall, W., Co-PI; Marketing & Logistics</i>								
GS00012	Texas Department of Public Safety Racial Profiling Project	Research	Texas Department of Public Safety	State	Co-PI	\$43,095	5%	\$2,155
	Totals for	Nowicki,David Richard						\$6,992
Yu,Cheng								
<i>Yu, C., Co-PI; Nasrazadani, S., Co-PI; Zhang, H., Co-PI; Engineering Technology; Mishra, R., Co-PI; Mukherjee, S., Co-PI; Voevodin, A., Co-PI; Materials Science & Engineering</i>								
GF40016	Engineered Materials and Materials Design of Engineered Materials (EMMDEM): Tactical Shelters	Research	Northeastern University	Federal	Co-PI	-\$4,901	14.29%	(\$700)
<i>Yu, C., Co-PI; Nasrazadani, S., Co-PI; Zhang, H., Co-PI; Engineering Technology; Mukherjee, S., PI; Mishra, R., Co-PI; Voevodin, A., Co-PI; Materials Science & Engineering</i>								
GF40044	Engineered Materials and Materials Design of Engineered Materials (EMMDEM): Tactical Shelters	Research	Northeastern University	Federal	Co-PI	\$10,814	14.29%	\$1,545
<i>Yu, C., Co-PI; Nasrazadani, S., PI; Zhang, H., Co-PI; Engineering Technology; Mishra, R., Co-PI; Mukherjee, S., Co-PI; Voevodin, A., Co-PI; Materials Science & Engineering</i>								
GF40045	Engineered Materials and Materials Design of Engineered Materials (EMMDEM): Tactical Shelters	Research	Northeastern University	Federal	Co-PI	\$31,792	14.29%	\$4,543
GP20000	Load Bearing Clip Angle Design - Phase 2	Research	American Iron and Steel Institute	Private	PI	\$2,376	100%	\$2,376
	Totals for	Yu,Cheng						\$7,764
Zhang,Haifeng								
GF1662	GOALI: Collaborative Research: Self-Powered Dual-Mode Piezoelectric Resonant Pressure/Temperature Sensors for Oil and Gas Field Explorations	Research	National Science Foundation	Federal	PI	\$6,556	100%	\$6,556
GF1729	GOALI: Collaborative Research: Energy Harvesting Nanorods-Enhanced MEMS Temperature-Insensitive Gas Sensor For Combustion Monitoring And Control	Research	National Science Foundation	Federal	PI	\$4,437	100%	\$4,437
<i>Zhang, H., Co-PI; Nasrazadani, S., Co-PI; Yu, C., Co-PI; Engineering Technology; Mishra, R., Co-PI; Mukherjee, S., Co-PI; Voevodin, A., Co-PI; Materials Science & Engineering</i>								
GF40016	Engineered Materials and Materials Design of Engineered Materials (EMMDEM): Tactical Shelters	Research	Northeastern University	Federal	Co-PI	-\$4,901	14.29%	(\$700)

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
GF40036	Self-Powered Wireless Through-Wall Data Communication for Nuclear Environments	Research	Virginia Polytechnic Institute and State University	Federal	PI	\$7,767	100%	\$7,767	
GF40042	The Joint Development of Real-time Sensing and Activation Systems for the Control of Moveable Vehicle Body Surfaces for the Cause of Mitigating Crosswind Effects on Vehicle Aerodynamic Performance	Research	Peterbilt Motors Company	Federal	PI	\$2,531	100%	\$2,531	
<i>Zhang, H., Co-PI; Nasrazadani, S., Co-PI; Yu, C., Co-PI; Engineering Technology; Mukherjee, S., PI; Mishra, R., Co-PI; Voevodin, A., Co-PI; Materials Science & Engineering</i>									
GF40044	Engineered Materials and Materials Design of Engineered Materials (EMMDEM): Tactical Shelters	Research	Northeastern University	Federal	Co-PI	\$10,814	14.29%	\$1,545	
<i>Zhang, H., Co-PI; Nasrazadani, S., PI; Yu, C., Co-PI; Engineering Technology; Mishra, R., Co-PI; Mukherjee, S., Co-PI; Voevodin, A., Co-PI; Materials Science & Engineering</i>									
GF40045	Engineered Materials and Materials Design of Engineered Materials (EMMDEM): Tactical Shelters	Research	Northeastern University	Federal	Co-PI	\$31,792	14.29%	\$4,543	
GF4265	Self-Powered Wireless Dual-Mode Langasite Sensor for Pressure / Temperature Monitoring of Nuclear Reactors	Research	Stony Brook University	Federal	PI	\$19,348	100%	\$19,348	
		Totals for	Zhang,Haifeng						\$46,027
		Totals for	Engineering Technology						\$78,887

Materials Science & Engineering

Aouadi,Samir M

Aouadi, S., PI; Young, M., Co-PI; Materials Science & Engineering; Aouadi, S., PI; Physics

GF1708	REU Site: Advanced Processing and Materials Characterization	Research	National Science Foundation	Federal	PI	\$26,632	40%	\$10,653	
<i>Aouadi, S., Co-PI; Voevodin, A., PI; Scharf, T., Co-PI; Materials Science & Engineering; Aouadi, S., Co-PI; Physics</i>									
GF70012	Task FY16.6.0 - Adaptive Tribological Surfaces Prepared by Additive Cold Spray Processes	Research	US Army Research Laboratory	Federal	Co-PI	\$18,609	26.4%	\$4,913	
		Totals for	Aouadi,Samir M						\$15,566

Banerjee,Rajarshi

Banerjee, R., PI; Srivilliputhur, S., Co-PI; Materials Science & Engineering

GF1696	DMERF: Collaborative Research: Accelerated Development of Next Generation of Ti Alloys Through Heterophase Interface Engineering	Research	National Science Foundation	Federal	PI	\$33,448	50%	\$16,724
GF40004	Development of Combinatorial Techniques for Accelerated Discovery of Novel Structural Alloys	Research	Universal Technology Corporation	Federal	PI	\$1,411	100%	\$1,411

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Banerjee, R., Co-PI; Mishra, R., PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Xia, Z., Co-PI; Young, M., Co-PI; Materials Science & Engineering; Xia, Z., Co-PI;</i>								
GF40018	Technical Proposal for Advanced Ballistics Technology Materials Development, Characterization and Computational Modeling Activities	Research	Temple University - Of The Commonwealth System of Higher Education	Federal	Co-PI	\$318,223	10%	\$31,822
<i>Banerjee, R., Co-PI; Voevodin, A., PI; Dahotre, N., Co-PI; Mishra, R., Co-PI; Materials Science & Engineering</i>								
GF40050	Material Testing and Characterization in Support of Laser De-Painting Technologies	Research	University of Dayton	Federal	Co-PI	\$26,500	25%	\$6,625
GF4290	Integration of ICME with Legacy and Novel TMP Processing for Assured Properties in Large Titanium Structures (TMP 3a)	Research	American Lightweight Materials Manufacturing Innovation Institute (ALMMII)	Federal	PI	\$2,678	100%	\$2,678
GP10000	Engineering Fine Scale Alpha-Precipitation for High Strength Beta-Ti Alloys and Effect of Grain Size and Precipitate Volume Fraction on Creep and Fatigue in Nickel Alloys	Research	Colorado School of Mines	Private	PI	\$3,901	100%	\$3,901
		Totals for	Banerjee,Rajarshi					\$63,160
Brostow,Witold Konrad								
GP00001	Improved Coatings for Wires and Cables	Research	Encore Wire	Private	PI	\$5,513	100%	\$5,513
		Totals for	Brostow,Witold Konrad					\$5,513
Dahotre,Narendra B								
<i>Dahotre, N., Co-PI; Voevodin, A., PI; Banerjee, R., Co-PI; Mishra, R., Co-PI; Materials Science & Engineering</i>								
GF40050	Material Testing and Characterization in Support of Laser De-Painting Technologies	Research	University of Dayton	Federal	Co-PI	\$26,500	25%	\$6,625
		Totals for	Dahotre,Narendra B					\$6,625
D'souza,Francis								
<i>D'souza, F., PI; Materials Science & Engineering; D'souza, F., PI; Chemistry</i>								
GF1692	Light Harvesting Nanocarbon-Sensitizer Supramolecules	Research	National Science Foundation	Federal	PI	\$35,470	20%	\$7,094
		Totals for	D'souza,Francis					\$7,094
D'Souza,Nandika Anne								
<i>D'Souza, N., Co-PI; Materials Science & Engineering; Dixon, R., PI; Azad, R., Co-PI; Chen, F., Co-PI; Biological Sciences; Azad, R., Co-PI; Mathematics; Boyd, R., Co-PI; Teacher E</i>								
GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	National Science Foundation	Federal	Co-PI	\$25,474	2%	\$509
		Totals for	D'Souza,Nandika Anne					\$509
Du,Jincheng								
GF2675	Molecular Dynamics-Based Simulations of Bulk/Interfacial Structures and Diffusion Behaviors in Nuclear Waste Glasses	Research	U.S. Department of Energy	Federal	PI	\$18,422	100%	\$18,422

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF40041	Understanding Fundamental Science Governing the Development and Performance of Nuclear Waste Glasses	Research	Rutgers University - New Brunswick	Federal	PI	\$4,203	100%	\$4,203
GF40047	Center for Performance and Design of Nuclear Waste Forms and Containers (WastePD)	Research	The Ohio State University	Federal	PI	\$24,683	100%	\$24,683
<i>Du, J., Co-PI; Mishra, R., PI; Xia, Z., Co-PI; Materials Science & Engineering; Xia, Z., Co-PI; Chemistry</i>								
GF4284	Engineered Materials and Materials Designs of Engineered Materials (EMMDEM)	Research	Northeastern University	Federal	Co-PI	\$0	45%	\$0
Totals for Du, Jincheng								\$47,308
Mishra, Rajiv Sharan								
<i>Mishra, R., Co-PI; Mukherjee, S., Co-PI; Voevodin, A., Co-PI; Materials Science & Engineering; Nasrazadani, S., Co-PI; Yu, C., Co-PI; Zhang, H., Co-PI; Engineering Technology</i>								
GF40016	Engineered Materials and Materials Design of Engineered Materials (EMMDEM): Tactical Shelters	Research	Northeastern University	Federal	Co-PI	-\$4,901	14.29%	(\$700)
<i>Mishra, R., PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Xia, Z., Co-PI; Young, M., Co-PI; Materials Science & Engineering; Xia, Z., Co-PI;</i>								
GF40018	Technical Proposal for Advanced Ballistics Technology Materials Development, Characterization and Computational Modeling Activities	Research	Temple University - Of The Commonwealth System of Higher Education	Federal	PI	\$318,223	40%	\$127,289
<i>Mishra, R., Co-PI; Mukherjee, S., PI; Voevodin, A., Co-PI; Materials Science & Engineering; Nasrazadani, S., Co-PI; Yu, C., Co-PI; Zhang, H., Co-PI; Engineering Technology</i>								
GF40044	Engineered Materials and Materials Design of Engineered Materials (EMMDEM): Tactical Shelters	Research	Northeastern University	Federal	Co-PI	\$10,814	14.29%	\$1,545
<i>Mishra, R., Co-PI; Mukherjee, S., Co-PI; Voevodin, A., Co-PI; Materials Science & Engineering; Nasrazadani, S., PI; Yu, C., Co-PI; Zhang, H., Co-PI; Engineering Technology</i>								
GF40045	Engineered Materials and Materials Design of Engineered Materials (EMMDEM): Tactical Shelters	Research	Northeastern University	Federal	Co-PI	\$31,792	14.29%	\$4,543
<i>Mishra, R., Co-PI; Voevodin, A., PI; Banerjee, R., Co-PI; Dahotre, N., Co-PI; Materials Science & Engineering</i>								
GF40050	Material Testing and Characterization in Support of Laser De-Painting Technologies	Research	University of Dayton	Federal	Co-PI	\$26,500	25%	\$6,625
<i>Mishra, R., PI; Du, J., Co-PI; Xia, Z., Co-PI; Materials Science & Engineering; Xia, Z., Co-PI; Chemistry</i>								
GF4284	Engineered Materials and Materials Designs of Engineered Materials (EMMDEM)	Research	Northeastern University	Federal	PI	\$0	10%	\$0
GF70006	Development of Multi-Physics Based Hybrid Manufacturing for Unique Microstructures	Research	Army Research Office	Federal	PI	\$19,464	100%	\$19,464
GF70016	Development of Multi-Physics Based Hybrid Manufacturing for Unique Microstructures - CFSP IUCRC Membership Funded in P00012 to W911NF-13-2-0018	Research	Army Research Office	Federal	PI	\$8,300	100%	\$8,300

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GP00009	Microstructural and Fatigue Analysis of AM Alloys	Research	Oerlikon Metco (US) Inc.	Private	PI	\$5,940	100%	\$5,940
GP6448	Membership Fees - IUCRC Friction Stir Processing	Research	Generic Pooled Sponsor	Private	PI	\$5,987	100%	\$5,987
Totals for			Mishra,Rajiv Sharan					\$178,993
Mukherjee,Sundeep								
<i>Mukherjee, S., PI; Xia, Z., Co-PI; Materials Science & Engineering; Xia, Z., Co-PI; Chemistry</i>								
GF30008	Nanomanufacturing Of Hierarchical Metallic Glasses As High-Performance Electrocatalysts	Research	National Science Foundation	Federal	PI	\$556	90%	\$501
GF30022	I-Corps: Metallic glass catalysts for energy conversion and storage	Research	National Science Foundation	Federal	PI	\$7,355	100%	\$7,355
<i>Mukherjee, S., Co-PI; Mishra, R., Co-PI; Voevodin, A., Co-PI; Materials Science & Engineering; Nasrazadani, S., Co-PI; Yu, C., Co-PI; Zhang, H., Co-PI; Engineering Technology</i>								
GF40016	Engineered Materials and Materials Design of Engineered Materials (EMMDEM): Tactical Shelters	Research	Northeastern University	Federal	Co-PI	-\$4,901	28.55%	(\$1,399)
<i>Mukherjee, S., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Xia, Z., Co-PI; Young, M., Co-PI; Materials Science & Engineering; Xia, Z., Co-PI;</i>								
GF40018	Technical Proposal for Advanced Ballistics Technology Materials Development, Characterization and Computational Modeling Activities	Research	Temple University - Of The Commonwealth System of Higher Education	Federal	Co-PI	\$318,223	10%	\$31,822
<i>Mukherjee, S., PI; Mishra, R., Co-PI; Voevodin, A., Co-PI; Materials Science & Engineering; Nasrazadani, S., Co-PI; Yu, C., Co-PI; Zhang, H., Co-PI; Engineering Technology</i>								
GF40044	Engineered Materials and Materials Design of Engineered Materials (EMMDEM): Tactical Shelters	Research	Northeastern University	Federal	PI	\$10,814	28.55%	\$3,087
<i>Mukherjee, S., Co-PI; Mishra, R., Co-PI; Voevodin, A., Co-PI; Materials Science & Engineering; Nasrazadani, S., PI; Yu, C., Co-PI; Zhang, H., Co-PI; Engineering Technology</i>								
GF40045	Engineered Materials and Materials Design of Engineered Materials (EMMDEM): Tactical Shelters	Research	Northeastern University	Federal	Co-PI	\$31,792	28.55%	\$9,077
GF40046	Reduced Activity Complex Concentrated Alloys for Generation IV Reactor Systems	Research	ATS-MER, LLC	Federal	PI	\$5,505	100%	\$5,505
Totals for			Mukherjee,Sundeep					\$55,948
Reidy III,Richard F								
<i>Reidy III, R., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Scharf, T., Co-PI; Xia, Z., Co-PI; Young, M., Co-PI; Materials Science & Engineering; Xia, Z., Co-PI;</i>								
GF40018	Technical Proposal for Advanced Ballistics Technology Materials Development, Characterization and Computational Modeling Activities	Research	Temple University - Of The Commonwealth System of Higher Education	Federal	Co-PI	\$318,223	10%	\$31,822
<i>Reidy III, R., Co-PI; Materials Science & Engineering; Crutsinger, C., PI; Vice Provost Academic Affairs - General; John, K., Co-PI; Mechanical & Energy Engineer; Tsatsoulis, C., C</i>								
GF4286	Engaging Male Colleagues as Advocates & Allies for the Advancement of Women Faculty	Research	North Dakota State University	Federal	Co-PI	\$2,969	20%	\$594

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Reidy III, R., Co-PI; Young, M., PI; Materials Science & Engineering</i>								
GP00006	Characterization of Superconducting Thin Film Materials	Research	Superconductor Technologies Inc.	Private	Co-PI	\$4,037	25%	\$1,009
Totals for		Reidy III, Richard F						\$33,425
Scharf, Thomas W								
<i>Scharf, T., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Xia, Z., Co-PI; Young, M., Co-PI; Materials Science & Engineering; Xia, Z., Co-PI;</i>								
GF40018	Technical Proposal for Advanced Ballistics Technology Materials Development, Characterization and Computational Modeling Activities	Research	Temple University - Of The Commonwealth System of Higher Education	Federal	Co-PI	\$318,223	10%	\$31,822
<i>Scharf, T., Co-PI; Voevodin, A., PI; Aouadi, S., Co-PI; Materials Science & Engineering; Aouadi, S., Co-PI; Physics</i>								
GF70012	Task FY16.6.0 - Adaptive Tribological Surfaces Prepared by Additive Cold Spray Processes	Research	US Army Research Laboratory	Federal	Co-PI	\$18,609	33%	\$6,141
Totals for		Scharf, Thomas W						\$37,963
Srivilliputhur, Srinivasan G.								
<i>Srivilliputhur, S., Co-PI; Banerjee, R., PI; Materials Science & Engineering</i>								
GF1696	DMERF: Collaborative Research: Accelerated Development of Next Generation of Ti Alloys Through Heterophase Interface Engineering	Research	National Science Foundation	Federal	Co-PI	\$33,448	50%	\$16,724
Totals for		Srivilliputhur, Srinivasan G.						\$16,724
Voevodin, Andrey Aleksejevich								
<i>Voevodin, A., Co-PI; Mishra, R., Co-PI; Mukherjee, S., Co-PI; Materials Science & Engineering; Nasrazadani, S., Co-PI; Yu, C., Co-PI; Zhang, H., Co-PI; Engineering Technology</i>								
GF40016	Engineered Materials and Materials Design of Engineered Materials (EMMDEM): Tactical Shelters	Research	Northeastern University	Federal	Co-PI	-\$4,901	14.29%	(\$700)
<i>Voevodin, A., Co-PI; Mukherjee, S., PI; Mishra, R., Co-PI; Materials Science & Engineering; Nasrazadani, S., Co-PI; Yu, C., Co-PI; Zhang, H., Co-PI; Engineering Technology</i>								
GF40044	Engineered Materials and Materials Design of Engineered Materials (EMMDEM): Tactical Shelters	Research	Northeastern University	Federal	Co-PI	\$10,814	14.29%	\$1,545
<i>Voevodin, A., Co-PI; Mishra, R., Co-PI; Mukherjee, S., Co-PI; Materials Science & Engineering; Nasrazadani, S., PI; Yu, C., Co-PI; Zhang, H., Co-PI; Engineering Technology</i>								
GF40045	Engineered Materials and Materials Design of Engineered Materials (EMMDEM): Tactical Shelters	Research	Northeastern University	Federal	Co-PI	\$31,792	14.29%	\$4,543
<i>Voevodin, A., PI; Banerjee, R., Co-PI; Dahotre, N., Co-PI; Mishra, R., Co-PI; Materials Science & Engineering</i>								
GF40050	Material Testing and Characterization in Support of Laser De-Painting Technologies	Research	University of Dayton	Federal	PI	\$26,500	25%	\$6,625
<i>Voevodin, A., PI; Aouadi, S., Co-PI; Scharf, T., Co-PI; Materials Science & Engineering; Aouadi, S., Co-PI; Physics</i>								
GF70012	Task FY16.6.0 - Adaptive Tribological Surfaces Prepared by Additive Cold Spray Processes	Research	US Army Research Laboratory	Federal	PI	\$18,609	34%	\$6,327
Totals for		Voevodin, Andrey Aleksejevich						\$18,340
Xia, Zhenhai								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Xia, Z., PI; Materials Science & Engineering; Xia, Z., PI; Chemistry</i>								
GF1659	Collaborative Research: Multifunctional Nanocomposites with Reversible Switch and Controlled Release Surfaces	Research	National Science Foundation	Federal	PI	\$25,319	80%	\$20,255
<i>Xia, Z., PI; Materials Science & Engineering; Xia, Z., PI; Chemistry</i>								
GF1684	Nanomanufacturing of High-Performance Graphene-Based Catalytic Electrodes for Renewable Energy Production	Research	National Science Foundation	Federal	PI	\$1,165	80%	\$932
<i>Xia, Z., Co-PI; Mukherjee, S., PI; Materials Science & Engineering; Xia, Z., Co-PI; Chemistry</i>								
GF30008	Nanomanufacturing Of Hierarchical Metallic Glasses As High-Performance Electrocatalysts	Research	National Science Foundation	Federal	Co-PI	\$556	8%	\$45
<i>Xia, Z., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Young, M., Co-PI; Materials Science & Engineering; Xia, Z., Co-PI;</i>								
GF40018	Technical Proposal for Advanced Ballistics Technology Materials Development, Characterization and Computational Modeling Activities	Research	Temple University - Of The Commonwealth System of Higher Education	Federal	Co-PI	\$318,223	8%	\$25,458
<i>Xia, Z., PI; Materials Science & Engineering; Xia, Z., PI; Chemistry</i>								
GF4147	Nanofabrication of Tunable 3D Nanotube Architectures	Research	Case Western Reserve University	Federal	PI	\$8,763	80%	\$7,010
<i>Xia, Z., Co-PI; Mishra, R., PI; Du, J., Co-PI; Materials Science & Engineering; Xia, Z., Co-PI; Chemistry</i>								
GF4284	Engineered Materials and Materials Designs of Engineered Materials (EMMDEM)	Research	Northeastern University	Federal	Co-PI	\$0	36%	\$0
Totals for Xia,Zhenhai								\$53,700
Young,Marcus Lynn								
<i>Young, M., Co-PI; Aouadi, S., PI; Materials Science & Engineering; Aouadi, S., PI; Physics</i>								
GF1708	REU Site: Advanced Processing and Materials Characterization	Research	National Science Foundation	Federal	Co-PI	\$26,632	50%	\$13,316
<i>Young, M., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Xia, Z., Co-PI; Materials Science & Engineering; Xia, Z., Co-PI;</i>								
GF40018	Technical Proposal for Advanced Ballistics Technology Materials Development, Characterization and Computational Modeling Activities	Research	Temple University - Of The Commonwealth System of Higher Education	Federal	Co-PI	\$318,223	10%	\$31,822
GF70004	Processing Studies on NiTi-based High Temperature Shape Memory Alloys	Research	National Aeronautics & Space Administration	Federal	PI	\$1,448	100%	\$1,448
GF70018	Field Responsive Properties of Adaptive Strain Glass	Research	US Army Research Laboratory	Federal	PI	\$6,180	100%	\$6,180
<i>Young, M., PI; Reidy III, R., Co-PI; Materials Science & Engineering</i>								
GP00006	Characterization of Superconducting Thin Film Materials	Research	Superconductor Technologies Inc.	Private	PI	\$4,037	75%	\$3,028
GP00017	Characterization of Pb-based Batteries	Research	RSR Technologies, Inc.	Private	PI	\$3,037	100%	\$3,037

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GP20031	Characterization of a High Entropy Alloy Welding Process for Application to Forging Dies	Research	Forging Foundation	Private	PI	\$879	100%	\$879
	Totals for	Young,Marcus Lynn						\$59,711
	Totals for	Materials Science & Engineering						\$600,579
<i>Mechanical & Energy Engineer</i>								
Choi,Tae-Youl								
GP50000	Development of a kW-level nanocomposites-based membrane heat pump	Research	Korea Institute of Machinery & Materials (KIMM)	Private	PI	\$22,294	100%	\$22,294
	Totals for	Choi,Tae-Youl						\$22,294
D'Souza,Nandika Anne								
<i>D'Souza, N., Co-PI; Mechanical & Energy Engineer; Dixon, R., PI; Azad, R., Co-PI; Chen, F., Co-PI; Biological Sciences; Azad, R., Co-PI; Mathematics; Boyd, R., Co-PI; Teacher Ed</i>								
GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	National Science Foundation	Federal	Co-PI	\$25,474	8%	\$2,038
	Totals for	D'Souza,Nandika Anne						\$2,038
John,Kuruvilla								
<i>John, K., Co-PI; Mechanical & Energy Engineer; Oppong, J., PI; Briggles, A., Co-PI; Philosophy & Religion Studies</i>								
GF1675	Gaming Graduate Ethics Education in Science & Engineering	Research	National Science Foundation	Federal	Co-PI	\$588	10%	\$59
GF2691	Dynamic Behavior and Failure of Advanced High-Performance Structural Materials	Research	U.S. Army Corps of Engineers	Federal	PI	\$7,979	100%	\$7,979
<i>John, K., Co-PI; Mechanical & Energy Engineer; Crutsinger, C., PI; Vice Provost Academic Affairs - General; Reidy III, R., Co-PI; Materials Science & Engineering; Tsatsoulis, C., C</i>								
GF4286	Engaging Male Colleagues as Advocates & Allies for the Advancement of Women Faculty	Research	North Dakota State University	Federal	Co-PI	\$2,969	20%	\$594
GS80001	Corpus Christi Ozone Near Non-Attainment Area Air Quality Monitoring Activities	Research	City of Corpus Christi	State	PI	\$7,046	100%	\$7,046
	Totals for	John,Kuruvilla						\$15,677
Shi,Sheldon Qiang								
GP6506	Development of Natural Fiber Composite Pipe Products	Research	Zhejiang Xinzhou Bamboo Composites	Private	PI	\$10,703	100%	\$10,703
	Totals for	Shi,Sheldon Qiang						\$10,703
Zhao,Weihuan								
GF70005	Export Controlled at Award - Title removed	Research	Argonne National Laboratory	Federal	PI	\$520	100%	\$520
	Totals for	Zhao,Weihuan						\$520

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
		Totals for	Mechanical & Energy Engineer						\$51,232
		Totals for	College of Engineering						\$1,074,212
College of Health & Public Service									
<i>Behavior Analysis</i>									
Ala'i-Rosales,Shahla S									
GP20014	ESATP UNT ABA Development and Training Collaboration	Public Service	Easter Seals		Private PI	\$6,694	100%	\$6,694	
		Totals for	Ala'i-Rosales,Shahla S						\$6,694
Rosales-Ruiz,Jesus									
GP20019	Behavior Analysis Resource Center (BARC)	Research	Child Study Center		Private PI	\$3,901	100%	\$3,901	
		Totals for	Rosales-Ruiz,Jesus						\$3,901
Smith,Richard G									
GS00003	Behavior Analysis Resource Center Denton State Supported Living Center (BARC-DSSLC)	Public Service	Texas Department of Aging & Disability	State	PI	\$23,778	100%	\$23,778	
GS00005	Behavior Analysis Resource Center (BARC)- Competency Based Training (CBT)	Public Service	Texas Department of Aging & Disability	State	PI	\$6,601	100%	\$6,601	
GS00011	Behavior Analysis Resource Center (BARC) Positive Behavior Management and Support Workshops (PBMS Workshops)	Public Service	Texas Health and Human Services Commission	State	PI	\$9,703	100%	\$9,703	
		Totals for	Smith,Richard G						\$40,082
Vaidya,Manish									
GS80003	Pediatric Radiation Oncology with Movie Induced Sedation Effect PROMISE	Research	University of Texas Southwestern Medical	State	PI	\$10,300	100%	\$10,300	
		Totals for	Vaidya,Manish						\$10,300
		Totals for	Behavior Analysis						\$60,977
Communication & Professional Programs - General									
Thomas,Cecilia Louise									
GF40015	Title IV-E Child Welfare Grant	Instruction	Texas Department of Family & Protective Services	Federal	PI	\$32,500	100%	\$32,500	
		Totals for	Thomas,Cecilia Louise						\$32,500
		Totals for	Communication & Professional Programs - General						\$32,500

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Criminal Justice								
Fritsch, Eric J								
<i>Fritsch, E., PI; Trulson, C., Co-PI; Criminal Justice; Nowicki, D., Co-PI; Engineering Technology; Nowicki, D., Co-PI; Randall, W., Co-PI; Marketing & Logistics</i>								
GS00012	Texas Department of Public Safety Racial Profiling Project	Research	Texas Department of Public Safety	State	PI	\$43,095	25%	\$10,774
Totals for		Fritsch, Eric J						\$10,774
Trulson, Chad Richard								
<i>Trulson, C., Co-PI; Fritsch, E., PI; Criminal Justice; Nowicki, D., Co-PI; Engineering Technology; Nowicki, D., Co-PI; Randall, W., Co-PI; Marketing & Logistics</i>								
GS00012	Texas Department of Public Safety Racial Profiling Project	Research	Texas Department of Public Safety	State	Co-PI	\$43,095	25%	\$10,774
Totals for		Trulson, Chad Richard						\$10,774
Totals for		Criminal Justice						\$21,548
Disability & Addiction Rehabilitation								
Brooks, Jessica Marie								
<i>Brooks, J., Co-PI; Catalano, D., PI; Disability & Addiction Rehabilitation</i>								
GF0618	Long-Term Training: Rehabilitation Counseling	Public Service	U.S. Department of Education	Federal	Co-PI	\$40,735	50%	\$20,367
GP6473	Self-Determination, Vocational Rehabilitation Engagement and Recovery from Consumers' Perspective: A Mixed-Methods Study	Research	Hogg Foundation for Mental Health	Private	PI	\$6,013	100%	\$6,013
Totals for		Brooks, Jessica Marie						\$26,380
Carey, Chandra Donnell								
<i>Carey, C., PI; Catalano, D., Co-PI; Disability & Addiction Rehabilitation</i>								
GS5195	Partnerships for Allied Health Success	Instruction	Texas Higher Education Coordinating Board	State	PI	\$12,789	60%	\$7,674
Totals for		Carey, Chandra Donnell						\$7,674
Catalano, Denise Ellen								
<i>Catalano, D., PI; Brooks, J., Co-PI; Disability & Addiction Rehabilitation</i>								
GF0618	Long-Term Training: Rehabilitation Counseling	Public Service	U.S. Department of Education	Federal	PI	\$40,735	50%	\$20,367
<i>Catalano, D., Co-PI; Carey, C., PI; Disability & Addiction Rehabilitation</i>								
GS5195	Partnerships for Allied Health Success	Instruction	Texas Higher Education Coordinating Board	State	Co-PI	\$12,789	40%	\$5,116
Totals for		Catalano, Denise Ellen						\$25,483
Garber, Martha Ann								
GS00008	DARS CRP Credentialing Project	Public Service	Texas Workforce Commission	State	PI	\$9,729	100%	\$9,729
GS00009	DARS CRP Credentialing Project	Public Service	Texas Workforce Commission	State	PI	\$7,026	100%	\$7,026

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Garber,Martha Ann					\$16,755
Holloway,Linda L								
GP6461	Hogg Foundation Recovery to Practice Training Program	Public Service	Hogg Foundation for Mental Health	Private	PI	\$2,924	100%	\$2,924
		Totals for	Holloway,Linda L					\$2,924
		Totals for	Disability & Addiction Rehabilitation					\$79,216
<i>Emergency Managementt & Disaster Science</i>								
Siebeneck,Laura Kathryn								
GF30015	CRISP Type 2: Collaborative Research: Critical Transitions in the Resilience and Recovery of Interdependent Social and Physical Networks	Research	National Science Foundation	Federal	PI	\$15,878	100%	\$15,878
		Totals for	Siebeneck,Laura Kathryn					\$15,878
		Totals for	Emergency Managementt & Disaster Science					\$15,878
<i>Public Administration</i>								
Andrew,Simon								
<i>Andrew, S., Co-PI; Public Administration; Namuduri, K., PI; Electrical Engineering</i>								
GF30005	EAGER: Networked Aerial Base Stations For Enabling Emergency Communications During Disaster Recovery	Research	National Science Foundation	Federal	Co-PI	\$26,391	50%	\$13,195
		Totals for	Andrew,Simon					\$13,195
Dash,Nicole								
<i>Dash, N., Co-PI; Webb, G., PI; Public Administration</i>								
GF1693	An Exploratory Study of Disaster Preparedness among Native American Communities in the United States	Research	National Science Foundation	Federal	Co-PI	\$8,966	50%	\$4,483
		Totals for	Dash,Nicole					\$4,483
Webb,Gary R								
<i>Webb, G., PI; Dash, N., Co-PI; Public Administration</i>								
GF1693	An Exploratory Study of Disaster Preparedness among Native American Communities in the United States	Research	National Science Foundation	Federal	PI	\$8,966	50%	\$4,483
		Totals for	Webb,Gary R					\$4,483
		Totals for	Public Administration					\$22,161
<i>Speech & Hearing Sciences</i>								
Schafer,Erin Cheri								
GA00003	Autism Grant Program - Innovative Treatment Models	Research	Texas Higher Education Coordinating Board	Other	PI	\$17,478	100%	\$17,478

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Schafer,Erin Cheri					\$17,478
		Totals for	Speech & Hearing Sciences					\$17,478
		Totals for	College of Health & Public Service					\$249,758

College of Information

Learning Technologies

Allen,Jeffrey M

GF40019	2016-2017 Career and Technology Education- Educational Excellence Statewide Leadership Project: Business Management and Administration; Finance; Marketing	Instruction	Texas Education Agency	Federal	PI	\$8,867	100%	\$8,867
GF40020	2016-2017 Career and Technical Education- Educational Excellence Statewide Leadership Project: Architecture & Construction; Manufacturing and STEM	Instruction	Texas Education Agency	Federal	PI	\$8,962	100%	\$8,962
		Totals for	Allen,Jeffrey M					\$17,828

Christensen,Rhonda R

Christensen, R., Co-PI; Knezek, G., PI; Tyler-Wood, T., Co-PI; Learning Technologies

GF1666	Going Green! Middle Schoolers Out to Save the World (MSOSW)	Research	National Science Foundation	Federal	Co-PI	\$35,139	33%	\$11,596
		<i>Christensen, R., Co-PI; Tyler-Wood, T., PI; Knezek, G., Co-PI; Learning Technologies</i>						
GF1727	Strategies: Collaborative Research: American Innovations in an Age of Discovery: Teaching Science and Engineering through 3D-printed Historical Reconstructions	Research	National Science Foundation	Federal	Co-PI	\$8,890	33%	\$2,934
		<i>Christensen, R., Co-PI; Knezek, G., PI; Tyler-Wood, T., Co-PI; Learning Technologies</i>						
GF70011	NASA STEM Research	Research	National Aeronautics & Space Administration	Federal	Co-PI	\$27,462	33%	\$9,062
		<i>Christensen, R., Co-PI; Knezek, G., PI; Tyler-Wood, T., Co-PI; Learning Technologies</i>						
GP6405	Research and Evaluation for Hawaii FIRST (Fostering Inspiration and Relevance through Science and Technology)	Research	University of Hawaii	Private	Co-PI	\$5,508	33%	\$1,818
		Totals for	Christensen,Rhonda R					\$25,410

Knezek,Gerald

Knezek, G., PI; Christensen, R., Co-PI; Tyler-Wood, T., Co-PI; Learning Technologies

GF1666	Going Green! Middle Schoolers Out to Save the World (MSOSW)	Research	National Science Foundation	Federal	PI	\$35,139	34%	\$11,947
		<i>Knezek, G., Co-PI; Tyler-Wood, T., PI; Christensen, R., Co-PI; Learning Technologies</i>						
GF1727	Strategies: Collaborative Research: American Innovations in an Age of Discovery: Teaching Science and Engineering through 3D-printed Historical Reconstructions	Research	National Science Foundation	Federal	Co-PI	\$8,890	33%	\$2,934

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Knezek, G., PI; Christensen, R., Co-PI; Tyler-Wood, T., Co-PI; Learning Technologies</i>								
GF70011	NASA STEM Research	Research	National Aeronautics & Space Administration	Federal	PI	\$27,462	34%	\$9,337
<i>Knezek, G., PI; Christensen, R., Co-PI; Tyler-Wood, T., Co-PI; Learning Technologies</i>								
GP6405	Research and Evaluation for Hawaii FIRST (Fostering Inspiration and Relevance through Science and Technology)	Research	University of Hawaii	Private	PI	\$5,508	34%	\$1,873
Totals for Knezek,Gerald								\$26,091
Tyler-Wood,Tandra L								
<i>Tyler-Wood, T., Co-PI; Knezek, G., PI; Christensen, R., Co-PI; Learning Technologies</i>								
GF1666	Going Green! Middle Schoolers Out to Save the World (MSOSW)	Research	National Science Foundation	Federal	Co-PI	\$35,139	33%	\$11,596
<i>Tyler-Wood, T., PI; Christensen, R., Co-PI; Knezek, G., Co-PI; Learning Technologies</i>								
GF1727	Strategies: Collaborative Research: American Innovations in an Age of Discovery: Teaching Science and Engineering through 3D-printed Historical Reconstructions	Research	National Science Foundation	Federal	PI	\$8,890	34%	\$3,023
<i>Tyler-Wood, T., Co-PI; Knezek, G., PI; Christensen, R., Co-PI; Learning Technologies</i>								
GF70011	NASA STEM Research	Research	National Aeronautics & Space Administration	Federal	Co-PI	\$27,462	33%	\$9,062
<i>Tyler-Wood, T., Co-PI; Knezek, G., PI; Christensen, R., Co-PI; Learning Technologies</i>								
GP6405	Research and Evaluation for Hawaii FIRST (Fostering Inspiration and Relevance through Science and Technology)	Research	University of Hawaii	Private	Co-PI	\$5,508	33%	\$1,818
Totals for Tyler-Wood,Tandra L								\$25,499
Wircenski,Jerry Lee								
GF40021	2016-2017 Career and Technical Education- Educational Excellence Statewide Leadership Project: Arts, A/V Technology & Communications; Info Tech	Instruction	Texas Education Agency	Federal	PI	\$8,867	100%	\$8,867
GF40022	2016-2017 Career and Technical Education- Educational Excellence Statewide Leadership Project: Government & Public Admin; Health Science, Law, Public Safety, Corrections and Security	Instruction	Texas Education Agency	Federal	PI	\$8,867	100%	\$8,867
Totals for Wircenski,Jerry Lee								\$17,733
Totals for Learning Technologies								\$112,560
Library & Information Sciences								
Chen,Jiangping								
GF2670	National Leadership Grant 2013: Effective and Efficient Multilingual Information Access to Digital Collections	Research	Institute of Museum and Library Services	Federal	PI	\$360	100%	\$360

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF40013	Developing Library Cyberinfrastructure Strategy for Big Data and Reuse	Research	Virginia Polytechnic Institute and State University	Federal	PI	\$5,599	100%	\$5,599
		Totals for	Chen,Jiangping					\$5,959
Hawamdeh,Suliman M								
<i>Hawamdeh, S., Co-PI; Library & Information Sciences; Dantu, R., PI; Computer Science & Engineering; Kim, D., Co-PI; Information Technology & Decision Science</i>								
GF1634	SFS-NEW: Advancing Learning and Leadership Through an Integrated Multidisciplinary Doctoral Program in Information Assurance	Instruction	National Science Foundation	Federal	Co-PI	\$7,768	25%	\$1,942
<i>Hawamdeh, S., Co-PI; Library & Information Sciences; Dantu, R., PI; Computer Science & Engineering; Kim, D., Co-PI; Information Technology & Decision Science</i>								
GF1718	SFS-NEW: Advancing Learning and Leadership Through an Integrated Multidisciplinary Doctoral Program in Information Assurance	Instruction	National Science Foundation	Federal	Co-PI	\$174	25%	\$44
		Totals for	Hawamdeh,Suliman M					\$1,986
		Totals for	Library & Information Sciences					\$7,944
Linguistics								
Chelliah,Shobhana L								
GF1613	Lamkang Lexical Database and Online Dictionary (LMK)	Research	National Science Foundation	Federal	PI	\$6,166	100%	\$6,166
GF30014	Dene/Athabaskan Language Conference and Workshop 2017	Research	National Science Foundation	Federal	PI	\$1,393	100%	\$1,393
		Totals for	Chelliah,Shobhana L					\$7,558
		Totals for	Linguistics					\$7,558
		Totals for	College of Information					\$128,063
College of Liberal Arts & Social Sciences								
Communication Studies								
Ahmed,Iftekhhar								
GF1648	VOSS: Research on the Process of Virtual Environment	Research	National Science Foundation	Federal	PI	\$1,657	100%	\$1,657
		Totals for	Ahmed,Iftekhhar					\$1,657
		Totals for	Communication Studies					\$1,657
Economics								
Carroll,Michael Charles								
GP20006	Economic Impact of Children's Health	Research	Children's Health	Private	PI	\$31,219	100%	\$31,219

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Carroll,Michael Charles					\$31,219
		Totals for	Economics					\$31,219
Geography								
Nagaoka,Lisa A								
<i>Nagaoka, L., Co-PI; Wolverton, S., PI; Geography; Johnson, J., Co-PI; Biological Sciences</i>								
GF30007	The Use of "Ancient" DNA for Interpreting Predation and Mammalian Population Dynamics	Research	National Science Foundation	Federal	Co-PI	\$1,270	20%	\$254
		Totals for	Nagaoka,Lisa A					\$254
Oppong,Joseph R								
<i>Oppong, J., Co-PI; Geography; Ishiyama, J., PI; Political Science</i>								
GF1682	REU Site: Civil Conflict Management and Peace Science	Research	National Science Foundation	Federal	Co-PI	-\$380	20%	(\$76)
<i>Oppong, J., Co-PI; Geography; Ishiyama, J., PI; Political Science</i>								
GF30019	NSF REU program on Conflict Management and Peace Science	Research	National Science Foundation	Federal	Co-PI	\$33,513	50%	\$16,756
		Totals for	Oppong,Joseph R					\$16,680
Ponette,Alexandra Gisela								
GF30000	CAREER: Intra-Urban Variability in Black Carbon Deposition: Rates, Pathways, and Determinants	Research	National Science Foundation	Federal	PI	\$24,169	100%	\$24,169
		Totals for	Ponette,Alexandra Gisela					\$24,169
Tiwari,Chetan								
<i>Tiwari, C., Co-PI; Geography; Mikler, A., PI; Computer Science & Engineering; O'Neill II, M., Co-PI; Institute for Applied Sciences</i>								
GF40017	DSHS RSS Year2	Research	Texas Department of State Health Service	Federal	Co-PI	\$56,069	33.3%	\$18,671
		Totals for	Tiwari,Chetan					\$18,671
Williams,Harry F L								
GP20025	Echoes of Typhoons Past: Unearthing geological evidence of ancient typhoons on the coast of Vietnam.	Research	National Geographic Society	Private	PI	\$413	100%	\$413
		Totals for	Williams,Harry F L					\$413
Wolverton,Steven John								
<i>Wolverton, S., PI; Nagaoka, L., Co-PI; Geography; Johnson, J., Co-PI; Biological Sciences</i>								
GF30007	The Use of "Ancient" DNA for Interpreting Predation and Mammalian Population Dynamics	Research	National Science Foundation	Federal	PI	\$1,270	40%	\$508
		Totals for	Wolverton,Steven John					\$508
		Totals for	Geography					\$60,696

Institute for Applied Sciences

O'Neill II,Martin Joseph

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>O'Neill II, M., Co-PI; Institute for Applied Sciences; Mikler, A., PI; Computer Science & Engineering; Tiwari, C., Co-PI; Geography</i>								
GF40017	DSHS RSS Year2	Research	Texas Department of State Health Service	Federal	Co-PI	\$56,069	33.3%	\$18,671
Totals for		O'Neill II, Martin Joseph						\$18,671
Totals for		Institute for Applied Sciences						\$18,671
Philosophy & Religion Studies								
Briggle, Adam Robert Dryden								
<i>Briggle, A., Co-PI; Oppong, J., PI; Philosophy & Religion Studies; John, K., Co-PI; Mechanical & Energy Engineer</i>								
GF1675	Gaming Graduate Ethics Education in Science & Engineering	Research	National Science Foundation	Federal	Co-PI	\$588	30%	\$176
<i>Briggle, A., Co-PI; Frodeman, R., PI; Philosophy & Religion Studies</i>								
GF1687	EAGER: Research on the Broader Impacts of Basic Science: Gauging the State of the Art	Research	National Science Foundation	Federal	Co-PI	\$11,803	30%	\$3,541
Totals for		Briggle, Adam Robert Dryden						\$3,717
Frodeman, Robert Lee								
<i>Frodeman, R., PI; Briggle, A., Co-PI; Philosophy & Religion Studies</i>								
GF1687	EAGER: Research on the Broader Impacts of Basic Science: Gauging the State of the Art	Research	National Science Foundation	Federal	PI	\$11,803	70%	\$8,262
Totals for		Frodeman, Robert Lee						\$8,262
Oppong, Joseph R								
<i>Oppong, J., PI; Briggle, A., Co-PI; Philosophy & Religion Studies; John, K., Co-PI; Mechanical & Energy Engineer</i>								
GF1675	Gaming Graduate Ethics Education in Science & Engineering	Research	National Science Foundation	Federal	PI	\$588	60%	\$353
Totals for		Oppong, Joseph R						\$353
Totals for		Philosophy & Religion Studies						\$12,332
Political Science								
Breuning, Marijke								
<i>Breuning, M., Co-PI; Ishiyama, J., PI; Forde, S., Co-PI; Martinez-Ebers, V., Co-PI; Political Science</i>								
GP6230	Editorship for the American Political Science Review	Public Service	The American Political Science Association	Private	Co-PI	\$801	25%	\$200
Totals for		Breuning, Marijke						\$200
Forde, Steven Paul								
<i>Forde, S., Co-PI; Ishiyama, J., PI; Breuning, M., Co-PI; Martinez-Ebers, V., Co-PI; Political Science</i>								
GP6230	Editorship for the American Political Science Review	Public Service	The American Political Science Association	Private	Co-PI	\$801	25%	\$200
Totals for		Forde, Steven Paul						\$200
Greig, James Michael								
<i>Greig, J., Co-PI; Ishiyama, J., PI; Political Science</i>								
GF4258	Making an Impact in Policy Analysis in Georgia: Improving Research, Education, and Engagement	Instruction	Free University of Tbilisi	Federal	Co-PI	\$3,682	40%	\$1,473

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Greig,James Michael					\$1,473
Hensel,Paul Richard								
GF2707	Identity Claims: Expanding the Issue Correlates of War (ICOW) Dataset	Research	U.S. Office of Naval Research	Federal	PI	\$26,158	100%	\$26,158
		Totals for	Hensel,Paul Richard					\$26,158
Ishiyama,John T.								
<i>Ishiyama, J., PI; Political Science; Oppong, J., Co-PI; Geography</i>								
GF1682	REU Site: Civil Conflict Management and Peace Science	Research	National Science Foundation	Federal	PI	-\$380	80%	(\$304)
<i>Ishiyama, J., PI; Political Science; Oppong, J., Co-PI; Geography</i>								
GF30019	NSF REU program on Conflict Management and Peace Science	Research	National Science Foundation	Federal	PI	\$33,513	50%	\$16,756
<i>Ishiyama, J., PI; Greig, J., Co-PI; Political Science</i>								
GF4258	Making an Impact in Policy Analysis in Georgia: Improving Research, Education, and Engagement	Instruction	Free University of Tbilisi	Federal	PI	\$3,682	60%	\$2,209
<i>Ishiyama, J., PI; Breuning, M., Co-PI; Forde, S., Co-PI; Martinez-Ebers, V., Co-PI; Political Science</i>								
GP6230	Editorship for the American Political Science Review	Public Service	The American Political Science Association	Private	PI	\$801	25%	\$200
		Totals for	Ishiyama,John T.					\$18,862
Maeda,Ko								
GP30002	Guest lecture by Professor Hiroki Takeuchi at the University of North Texas on December 6, 2016	Instruction	UNT Foundation	Private	PI	\$0	100%	\$0
		Totals for	Maeda,Ko					\$0
Martinez-Ebers,Valerie Jane								
<i>Martinez-Ebers, V., Co-PI; Ishiyama, J., PI; Breuning, M., Co-PI; Forde, S., Co-PI; Political Science</i>								
GP6230	Editorship for the American Political Science Review	Public Service	The American Political Science Association	Private	Co-PI	\$801	25%	\$200
		Totals for	Martinez-Ebers,Valerie Jane					\$200
		Totals for	Political Science					\$47,094
Technical Communication								
Montler,Timothy Robert								
GF70001	Saanich (str-saa) Texts and Grammar	Research	National Endowment for the Humanities	Federal	PI	\$14,335	100%	\$14,335
		Totals for	Montler,Timothy Robert					\$14,335
		Totals for	Technical Communication					\$14,335
World Language, Literature, & Cultures								
Filosofova,Tatiana Vladimirovna								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF70020	STARTALK: 2017 Welcome to My World	Instruction	National Security Agency	Federal	PI	\$65,983	100%	\$65,983
	Totals for	Filosofova,Tatiana Vladimirovna						\$65,983
	Totals for	World Language, Literature, & Cultures						\$65,983
	Totals for	College of Liberal Arts & Social Sciences						\$251,987

College of Liberal Arts and Social Sciences

Psychology

Blumenthal,Heidmarie

GF00005	Modeling marijuana use willingness and problems as a function of social rejection and social anxiety among adolescents	Research	National Institutes of Health	Federal	PI	\$3,896	100%	\$3,896
	Totals for	Blumenthal,Heidmarie						\$3,896

Hook,Joshua Nord

GP20015	Building a Bridge Between Psychology and Church Ministry	Research	John Templeton Foundation	Private	PI	\$7,746	100%	\$7,746
GP30004	Developing Humility in Leadership	Research	Biola University	Private	PI	\$3,682	100%	\$3,682
GP6499	Acts of God: The Effect of Natural Disasters on God Representations via Meaning Making	Research	Wheaton College	Private	PI	\$3,929	100%	\$3,929
	Totals for	Hook,Joshua Nord						\$15,357

Kelly,Kimberly S

Kelly, K., Co-PI; Taylor, D., PI; Ruggero, C., Co-PI; Psychology

GF00003	Sleep and Vaccine Response in Nurses (SAV-RN)	Research	National Institutes of Health	Federal	Co-PI	\$13,743	40%	\$5,497
	<i>Kelly, K., Co-PI; Taylor, D., PI; Ruggero, C., Co-PI; Psychology</i>							
GF00004	Sleep and Vaccine Response in Nurses (SAV-RN)	Research	National Institutes of Health	Federal	Co-PI	\$10,439	40%	\$4,175
	Totals for	Kelly,Kimberly S						\$9,673

Neumann,Craig S

GP20004	Prevalence of Psychopathic Traits in the General US Population	Research	The William H. Donner Foundation, Inc.	Private	PI	\$2,595	100%	\$2,595
	Totals for	Neumann,Craig S						\$2,595

Parsons,Thomas David

GF4267	Advanced Automated Assessment of Cognitive Changes Associated with Brain Injury and Neurological Disease	Research	SoarTech	Federal	PI	\$26,373	100%	\$26,373
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Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Parsons,Thomas David					\$26,373
Ruggero,Camilo								
<i>Ruggero, C., Co-PI; Taylor, D., PI; Kelly, K., Co-PI; Psychology</i>								
GF00003	Sleep and Vaccine Response in Nurses (SAV-RN)	Research	National Institutes of Health	Federal	Co-PI	\$13,743	20%	\$2,749
<i>Ruggero, C., Co-PI; Taylor, D., PI; Kelly, K., Co-PI; Psychology</i>								
GF00004	Sleep and Vaccine Response in Nurses (SAV-RN)	Research	National Institutes of Health	Federal	Co-PI	\$10,439	20%	\$2,088
GF50000	Personality-Informed Care Model for 9/11-Related Conditions	Research	The State University of New York	Federal	PI	\$11,283	100%	\$11,283
		Totals for	Ruggero,Camilo					\$16,119
Taylor,Daniel								
<i>Taylor, D., PI; Kelly, K., Co-PI; Ruggero, C., Co-PI; Psychology</i>								
GF00003	Sleep and Vaccine Response in Nurses (SAV-RN)	Research	National Institutes of Health	Federal	PI	\$13,743	40%	\$5,497
<i>Taylor, D., PI; Kelly, K., Co-PI; Ruggero, C., Co-PI; Psychology</i>								
GF00004	Sleep and Vaccine Response in Nurses (SAV-RN)	Research	National Institutes of Health	Federal	PI	\$10,439	40%	\$4,175
GF4287	CAP-Treatment of Comorbid Sleep Disorders and PTSD	Research	University of Texas Health Science Center at San Antonio	Federal	PI	\$28,780	100%	\$28,780
		Totals for	Taylor,Daniel					\$38,453
		Totals for	Psychology					\$112,466
		Totals for	College of Liberal Arts and Social Sciences					\$112,466
College of Merchandising, Hospitality & Tourism								
<i>Merchandising & Digital Retailing</i>								
Xu,Bugao								
GP20013	On-Loom Fabric Defect Inspection Using Contact Image Sensors	Research	Wal-mart Foundation, Inc.	Private	PI	\$4,324	100%	\$4,324
		Totals for	Xu,Bugao					\$4,324
		Totals for	Merchandising & Digital Retailing					\$4,324
		Totals for	College of Merchandising, Hospitality & Tourism					\$4,324
College of Science								
<i>Advanced Environmental Research</i>								
Kennedy,James H								
GP40008	Bioassessment and Habitat Assessment Monitoring Study on the Receiving Waters of Dallas / Fort Worth International Airport	Research	DFW International Airport Board	Private	PI	\$9,423	100%	\$9,423

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GP40009	Surveillance of Mosquitoes and Arboviruses Including West Nile Virus in the City of Denton during the 2017 Mosquito Season.	Research	City of Denton	Private	PI	\$1,434	100%	\$1,434
	Totals for	Kennedy,James H						\$10,857
	Totals for	Advanced Environmental Research						\$10,857
Biological Sciences								
Atkinson,Samuel F								
GF40023	TX16-ENV-13 Westland Restoration Monitoring Camp Maxey	Research	Texas Adjutant Generals Department	Federal	PI	\$2,793	100%	\$2,793
<i>Atkinson, S., PI; Johnson, J., Co-PI; Biological Sciences</i>								
GF40038	Assessing the current distribution and taxonomic status of Bombus sonorus (Bombus pensylvanicus sonorus) in Texas	Research	Texas Parks and Wildlife Department	Federal	PI	\$6,853	50%	\$3,426
GP40007	Ecosystem Management of Big Spring, Dallas, Texas	Research	City of Dallas	Private	PI	\$3,006	100%	\$3,006
	Totals for	Atkinson,Samuel F						\$9,225
Ayre,Brian G								
GF1748	Unraveling the Link Between Carbohydrate Transport and Phosphate Use: Can We Improve Carbon Partitioning and Reduce Nutrient Use?	Research	National Science Foundation	Federal	PI	\$13,142	100%	\$13,142
<i>Ayre, B., PI; McGarry, R., Co-PI; Biological Sciences</i>								
GP20023	Redesigning the cotton plant's architecture to improve yield and quality	Research	Cotton Incorporated	Private	PI	\$224	50%	\$112
GP6458	Development of Virus-Induced Flowering to Benefit Breeding Between Domesticated and Photoperiodic Sorghum	Research	United Sorghum Checkoff	Private	PI	\$3,181	100%	\$3,181
GP6511	Redesigning the Cotton Plant's Architecture to Improve Yield and Quality	Research	Cotton Incorporated	Private	PI	-\$260	100%	(\$260)
	Totals for	Ayre,Brian G						\$16,174
Azad,Rajeev Kumar								
<i>Azad, R., Co-PI; Mittler, R., PI; Shulaev, V., Co-PI; Biological Sciences; Azad, R., Co-PI; Mathematics</i>								
GF1681	Ultrafast Omics Reveals Key Players in the Response of Plants to Abiotic Stress	Research	National Science Foundation	Federal	Co-PI	\$15,059	17.4%	\$2,620
<i>Azad, R., Co-PI; Dixon, R., PI; Chen, F., Co-PI; Biological Sciences; Azad, R., Co-PI; Mathematics; Boyd, R., Co-PI; Teacher Education & Administration; D'Souza, N., Co-PI; Materi</i>								
GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	National Science Foundation	Federal	Co-PI	\$25,474	6%	\$1,528

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
<i>Azad, R., Co-PI; Mittler, R., PI; Biological Sciences; Azad, R., Co-PI; Mathematics</i>									
GF30010	NSF/MCB-BSF: Integrating ROS, redox and cell metabolism across plant and animal cells	Research	National Science Foundation	Federal	Co-PI	\$7,172	12%	\$861	
		Totals for	Azad,Rajeev Kumar						\$5,009
Burggren,Warren W									
<i>Burggren, W., PI; Padilla, P., Co-PI; Biological Sciences</i>									
GF1736	Epigenetic Inheritance of Physiological Phenotypes: Occurrence, Mechanism and Inter- and Intra-Individual Variation	Research	National Science Foundation	Federal	PI	\$1,959	60%	\$1,175	
<i>Burggren, W., Co-PI; Crossley II, D., PI; Roberts, A., Co-PI; Biological Sciences</i>									
GP6450	Relationships of Effects of Cardiac Outcomes in Fish to Validation of Ecological Risk (RECOVER)	Research	University of Miami - School of Medicine	Private	Co-PI	\$28,857	33%	\$9,523	
<i>Burggren, W., Co-PI; Roberts, A., PI; Crossley II, D., Co-PI; Biological Sciences</i>									
GP6453	Relationships of Effects of Cardiac Outcomes in Fish to Validation of Ecological Risk (RECOVER)	Research	University of Miami - School of Medicine	Private	Co-PI	\$22,068	33%	\$7,282	
<i>Burggren, W., PI; Crossley II, D., Co-PI; Roberts, A., Co-PI; Biological Sciences</i>									
GP6455	Relationships of Effects of Cardiac Outcomes in Fish to Validation of Ecological Risk (RECOVER)	Research	University of Miami - School of Medicine	Private	PI	\$43,915	34%	\$14,931	
GP6498	Developmental Implications of Vertebrate Blastocyst Disassembly and Reassembly	Research	Dallas IVF	Private	PI	\$55	100%	\$55	
		Totals for	Burggren,Warren W						\$32,966
Chapman,Kent D									
G72501	Amidase-mediated Modulation of N-Acylethanolamine (NAE) Signaling Pathway in Plants	Research	U.S. Department of Energy	Federal	PI	\$18,081	100%	\$18,081	
GF10500	Characterizing Neutral Lipid Compartmentation and its Relationship to Oil Accumulation and Plant Stress Response	Research	U.S. Department of Agriculture	Federal	PI	\$0	100%	\$0	
GF30020	Molecular Targets and Actions of Ethanolamide-Conjugated Oxylipins in Arabidopsis Thaliana	Research	National Science Foundation	Federal	PI	\$9,930	100%	\$9,930	
GF70010	Elucidating the Cellular Machinery for Lipid Storage in Plants	Research	U.S. Department of Energy	Federal	PI	\$4,893	100%	\$4,893	
GP00015	Engineering Seed Value in Cotton - Strategies to Modify Seed Protein Reserves in Cotton	Research	Cotton Incorporated	Private	PI	\$5,510	100%	\$5,510	
		Totals for	Chapman,Kent D						\$38,414

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Chen,Fang								
<i>Chen, F., Co-PI; Dixon, R., PI; Azad, R., Co-PI; Biological Sciences; Azad, R., Co-PI; Mathematics; Boyd, R., Co-PI; Teacher Education & Administration; D'Souza, N., Co-PI; Materi</i>								
GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	National Science Foundation	Federal	Co-PI	\$25,474	25%	\$6,368
<i>Chen, F., Co-PI; Dixon, R., PI; Biological Sciences</i>								
GF4183	Bioenergy Sciences Center	Research	UT-Battelle, LLC	Federal	Co-PI	\$42,637	50%	\$21,319
		Totals for	Chen,Fang					\$27,687
Crossley II,Dane Alan								
<i>Crossley II, D., PI; Burggren, W., Co-PI; Roberts, A., Co-PI; Biological Sciences</i>								
GP6450	Relationships of Effects of Cardiac Outcomes in Fish to Validation of Ecological Risk (RECOVER)	Research	University of Miami - School of Medicine	Private	PI	\$28,857	33%	\$9,523
<i>Crossley II, D., Co-PI; Roberts, A., PI; Burggren, W., Co-PI; Biological Sciences</i>								
GP6453	Relationships of Effects of Cardiac Outcomes in Fish to Validation of Ecological Risk (RECOVER)	Research	University of Miami - School of Medicine	Private	Co-PI	\$22,068	33%	\$7,282
<i>Crossley II, D., Co-PI; Burggren, W., PI; Roberts, A., Co-PI; Biological Sciences</i>								
GP6455	Relationships of Effects of Cardiac Outcomes in Fish to Validation of Ecological Risk (RECOVER)	Research	University of Miami - School of Medicine	Private	Co-PI	\$43,915	33%	\$14,492
		Totals for	Crossley II,Dane Alan					\$31,297
Dickstein,Rebecca								
GF4131	GEPR: Genetic and Cellular Dissection of Mutualistic Plant-Cicrobe Symbioses in Medicago Truncatula	Research	Samuel Roberts Noble Foundation, Inc.	Federal	PI	\$1,074	100%	\$1,074
GF4174	GEPR: Genetic and Cellular Dissection of Mutualistic Plant-Cicrobe Symbioses in Medicago Truncatula	Research	Samuel Roberts Noble Foundation, Inc.	Federal	PI	\$2,738	100%	\$2,738
		Totals for	Dickstein,Rebecca					\$3,812
Dixon,Richard Arthur								
<i>Dixon, R., PI; Azad, R., Co-PI; Chen, F., Co-PI; Biological Sciences; Azad, R., Co-PI; Mathematics; Boyd, R., Co-PI; Teacher Education & Administration; D'Souza, N., Co-PI; Materi</i>								
GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	National Science Foundation	Federal	PI	\$25,474	45%	\$11,463
<i>Dixon, R., PI; Chen, F., Co-PI; Biological Sciences</i>								
GF4183	Bioenergy Sciences Center	Research	UT-Battelle, LLC	Federal	PI	\$42,637	50%	\$21,319
GF4288	Metabolomics: Advancing the Scientific Promise to Better Understand Plant Specialized Metabolism for a Low Carbon Society	Research	University of Missouri-Columbia	Federal	PI	\$9,644	100%	\$9,644

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF4293	Botanicals Dietary Supplement Research Center- Dietary Polyphenols in the Preservation and Promotion of Cognitive Wellness and Psychological Resiliency	Research	Mount Sinai School of Medicine	Federal	PI	\$13,073	100%	\$13,073
GP6331	Molecular Approaches to Improved Protein Utilization in Alfalfa	Research	Forage Genetics International	Private	PI	\$15,023	100%	\$15,023
GP6433	Condensed Tannin Expression in Row Crops	Research	Grasslanz Technology Limited (GTL)	Private	PI	\$11,139	100%	\$11,139
		Totals for	Dixon,Richard Arthur					\$81,660
Dzialowski,Edward Michael								
GF1622	Ontogeny of Endothermy's Cellular Furnace	Research	National Science Foundation	Federal	PI	\$308	100%	\$308
		Totals for	Dzialowski,Edward Michael					\$308
Hoeinghaus,David Joseph								
GF4253	Quantification of Alligator Gar Recruitment Dynamics Using a River Stage Specific Floodplain Inundation Model	Research	Wildlife Management Institute, Inc.	Federal	PI	\$12,381	100%	\$12,381
GF4275	Experimental Determination of Host Suitability for Six State-Threatened Mussel Species	Research	Texas Parks and Wildlife Department	Federal	PI	\$1,768	100%	\$1,768
		Totals for	Hoeinghaus,David Joseph					\$14,149
Hughes,Lee E								
<i>Hughes, L., PI; Padilla, P., Co-PI; Biological Sciences</i>								
GF1673	Fostering Outstanding Cohorts in Undergraduate Science II	Instruction	National Science Foundation	Federal	PI	\$3,280	66.67%	\$2,187
		Totals for	Hughes,Lee E					\$2,187
Johnson,Jeff A.								
<i>Johnson, J., Co-PI; Biological Sciences; Wolverson, S., PI; Nagaoka, L., Co-PI; Geography</i>								
GF30007	The Use of "Ancient" DNA for Interpreting Predation and Mammalian Population Dynamics	Research	National Science Foundation	Federal	Co-PI	\$1,270	40%	\$508
<i>Johnson, J., Co-PI; Atkinson, S., PI; Biological Sciences</i>								
GF40038	Assessing the current distribution and taxonomic status of <i>Bombus sonorus</i> (<i>Bombus pensylvanicus sonorus</i>) in Texas	Research	Texas Parks and Wildlife Department	Federal	Co-PI	\$6,853	50%	\$3,426
		Totals for	Johnson,Jeff A.					\$3,934
Kennedy,James H								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF40024	Aquatic herpetofaunal and macroinvertebrate inventory of Camp Maxey in North-East Texas	Research	Texas Adjutant Generals Department	Federal	PI	\$913	100%	\$913
		Totals for	Kennedy,James H					\$913
Longo,Antonella								
<i>Longo, A., Co-PI; Wang, X., PI; Biological Sciences</i>								
GF2695	UGT Engineering for Detoxifying Anticancer Drug SN-38	Research	National Institutes of Health	Federal	Co-PI	\$4,228	20%	\$846
		Totals for	Longo,Antonella					\$846
Mcfarlin,Brian Keith								
<i>Mcfarlin, B., PI; Biological Sciences; Mcfarlin, B., PI; Kinesiology, Health Promotion, & Recreation</i>								
GP00002	The Effect of 30 Days of Megasporebiotic Supplementation on Post-Prandial Responses to a High-Fat Meal	Research	Physicians Exclusive, LLC	Private	PI	\$403	10%	\$40
<i>Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences; Mcfarlin, B., PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation</i>								
GP00004	The Acute and Chronic Effects of the Altitude Training Mask on Changes in Physiological Response to Exercise: An Evidence Based Practice Study	Research	Training Mask, LLC.	Private	PI	\$8,252	5%	\$413
<i>Mcfarlin, B., PI; Biological Sciences; Mcfarlin, B., PI; Olson, R., Co-PI; Kinesiology, Health Promotion, & Recreation</i>								
GP00016	The Effect of 90-days of Prebiotic Fiber / Probiotic Supplementation on Body Composition and Weight Management in Overweight/Obese Women	Research	Nu Science	Private	PI	\$2,335	9%	\$210
<i>Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences; Mcfarlin, B., PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation</i>								
GP20027	Is Recovery from an Intensified Exercise Protocol Accelerated by Consumption of a Boswellia-Curcumin Supplement?	Research	Unibar Corporation	Private	PI	\$96	6%	\$6
<i>Mcfarlin, B., PI; Biological Sciences; Mcfarlin, B., PI; Kinesiology, Health Promotion, & Recreation</i>								
GP20028	Adaptogenic Health Impact of Longvida® and Pomella® in Healthy Subjects: Potential Synergies of Longvida® and Pomella®	Research	Verdure Sciences	Private	PI	\$893	10%	\$89
<i>Mcfarlin, B., PI; Biological Sciences; Mcfarlin, B., PI; Kinesiology, Health Promotion, & Recreation</i>								
GP6501	Testing Efficacy of UA Recovery Shorts Following EIMD	Research	Under Armour, Inc.	Private	PI	\$7,480	10%	\$748
		Totals for	Mcfarlin,Brian Keith					\$1,506
McGarry,Roisin Carrie								
<i>McGarry, R., Co-PI; Ayre, B., PI; Biological Sciences</i>								
GP20023	Redesigning the cotton plant's architecture to improve yield and quality	Research	Cotton Incorporated	Private	Co-PI	\$224	50%	\$112
		Totals for	McGarry,Roisin Carrie					\$112
Mittler,Ron								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Mittler, R., PI; Azad, R., Co-PI; Shulaev, V., Co-PI; Biological Sciences; Azad, R., Co-PI; Mathematics</i>								
GF1681	Ultrafast Omics Reveals Key Players in the Response of Plants to Abiotic Stress	Research	National Science Foundation	Federal	PI	\$15,059	42%	\$6,325
<i>Mittler, R., Co-PI; Padilla, P., PI; Biological Sciences</i>								
GF30004	Regulation of Mitochondrial Functions by Iron and Ceramides in <i>C. elegans</i>	Research	National Science Foundation	Federal	Co-PI	\$23,693	40%	\$9,477
<i>Mittler, R., PI; Azad, R., Co-PI; Biological Sciences; Azad, R., Co-PI; Mathematics</i>								
GF30010	NSF/MCB-BSF: Integrating ROS, redox and cell metabolism across plant and animal cells	Research	National Science Foundation	Federal	PI	\$7,172	80%	\$5,738
Totals for Mittler,Ron								\$21,540
Padilla,Pamela A								
<i>Padilla, P., PI; Biological Sciences; Azad, R., Co-PI; Mathematics</i>								
GF00001	Molecular Consequences of Glucose Diet and Altered Ceramide Species Impacting Oxygen Deprivation Responses	Research	National Institutes of Health	Federal	PI	\$22,998	60%	\$13,799
<i>Padilla, P., Co-PI; Hughes, L., PI; Biological Sciences</i>								
GF1673	Fostering Outstanding Cohorts in Undergraduate Science II	Instruction	National Science Foundation	Federal	Co-PI	\$3,280	33.33%	\$1,093
<i>Padilla, P., Co-PI; Burggren, W., PI; Biological Sciences</i>								
GF1736	Epigenetic Inheritance of Physiological Phenotypes: Occurrence, Mechanism and Inter- and Intra-Individual Variation	Research	National Science Foundation	Federal	Co-PI	\$1,959	40%	\$783
<i>Padilla, P., PI; Mittler, R., Co-PI; Biological Sciences</i>								
GF30004	Regulation of Mitochondrial Functions by Iron and Ceramides in <i>C. elegans</i>	Research	National Science Foundation	Federal	PI	\$23,693	60%	\$14,216
Totals for Padilla,Pamela A								\$29,892
Roberts,Aaron Patrick								
GF40049	UV Modeling at Taylor Energy Site	Research	ABT Associates, Inc	Federal	PI	\$343	100%	\$343
<i>Roberts, A., Co-PI; Crossley II, D., PI; Burggren, W., Co-PI; Biological Sciences</i>								
GP6450	Relationships of Effects of Cardiac Outcomes in Fish to Validation of Ecological Risk (RECOVER)	Research	University of Miami - School of Medicine	Private	Co-PI	\$28,857	34%	\$9,811
<i>Roberts, A., PI; Burggren, W., Co-PI; Crossley II, D., Co-PI; Biological Sciences</i>								
GP6453	Relationships of Effects of Cardiac Outcomes in Fish to Validation of Ecological Risk (RECOVER)	Research	University of Miami - School of Medicine	Private	PI	\$22,068	34%	\$7,503
<i>Roberts, A., Co-PI; Burggren, W., PI; Crossley II, D., Co-PI; Biological Sciences</i>								
GP6455	Relationships of Effects of Cardiac Outcomes in Fish to Validation of Ecological Risk (RECOVER)	Research	University of Miami - School of Medicine	Private	Co-PI	\$43,915	33%	\$14,492

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GP6504	Abt Post Doc Fellowship	Research	ABT Associates, Inc	Private	PI	\$4,551	100%	\$4,551
		Totals for	Roberts,Aaron Patrick					\$36,700
Shah,Jyoti								
GF0501	Targeting Host Defense Mechanism for Enhancing FHB Resistance in Wheat	Research	U.S. Department of Agriculture	Federal	PI	\$828	100%	\$828
		Totals for	Shah,Jyoti					\$828
Shulaev,Vladimir								
<i>Shulaev, V., Co-PI; Mittler, R., PI; Azad, R., Co-PI; Biological Sciences; Azad, R., Co-PI; Mathematics</i>								
GF1681	Ultrafast Omics Reveals Key Players in the Response of Plants to Abiotic Stress	Research	National Science Foundation	Federal	Co-PI	\$15,059	29%	\$4,367
GF4291	Optimized Combination Antimalarial Drug Therapy	Research	Georgetown University	Federal	PI	\$3,442	100%	\$3,442
		Totals for	Shulaev,Vladimir					\$7,809
Tam,Nicoladie D								
<i>Tam, N., Co-PI; Biological Sciences; Dantu, R., PI; Computer Science & Engineering</i>								
GF1646	MRI: CloudCar: Development of a Diverse Distributed Instrument for Vehicles in the Cloud	Research	National Science Foundation	Federal	Co-PI	\$22,721	10%	\$2,272
		Totals for	Tam,Nicoladie D					\$2,272
Thompson,Ruthanne								
<i>Thompson, R., PI; Biological Sciences; Harrell, P., Co-PI; Teacher Education & Administration</i>								
GP6415	TI Foundation Grant III for Teach North Texas	Instruction	Texas Instruments Foundation	Private	PI	\$10,809	50%	\$5,405
GP7624	The Dallas Environmental Education Initiative	Instruction	City of Dallas	Private	PI	\$47,598	100%	\$47,598
		Totals for	Thompson,Ruthanne					\$53,003
Verbeck IV,Guido Fridolin								
<i>Verbeck IV, G., PI; Biological Sciences; Verbeck IV, G., PI; Chemistry</i>								
GP00019	Earth based separation mapping for field portable mass spectrometry	Research	INFICON Inc.	Private	PI	\$1,421	30%	\$426
		Totals for	Verbeck IV,Guido Fridolin					\$426
Vingren,Jakob Langberg								
<i>Vingren, J., Co-PI; Mcfarlin, B., PI; Biological Sciences; Mcfarlin, B., PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation</i>								
GP00004	The Acute and Chronic Effects of the Altitude Training Mask on Changes in Physiological Response to Exercise: An Evidence Based Practice Study	Research	Training Mask, LLC.	Private	Co-PI	\$8,252	5%	\$413

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Vingren, J., PI; Biological Sciences; Vingren, J., PI; Kinesiology, Health Promotion, & Recreation</i>								
GP20011	Muscle Protein Synthesis and mTOR Signaling When Ethanol Ingestion Follows Heavy Resistance Exercise	Research	National Strength and Conditioning Association	Private	PI	\$29	10%	\$3
<i>Vingren, J., Co-PI; Mcfarlin, B., PI; Biological Sciences; Mcfarlin, B., PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation</i>								
GP20027	Is Recovery from an Intensified Exercise Protocol Accelerated by Consumption of a Boswellia-Curcumin Supplement?	Research	Unibar Corporation	Private	Co-PI	\$96	4%	\$4
Totals for		Vingren, Jakob Langberg						\$419
Wang, Xiaoqiang								
<i>Wang, X., PI; Longo, A., Co-PI; Biological Sciences</i>								
GF2695	UGT Engineering for Detoxifying Anticancer Drug SN-38	Research	National Institutes of Health	Federal	PI	\$4,228	80%	\$3,382
Totals for		Wang, Xiaoqiang						\$3,382
Wright, Amanda Joy								
GF1691	CAREER: Genetic Approach to Identifying Proteins Necessary for Division Plane Orientation During Plant Development	Research	National Science Foundation	Federal	PI	\$9,976	100%	\$9,976
Totals for		Wright, Amanda Joy						\$9,976
Totals for		Biological Sciences						\$436,447
Chemistry								
Bagus, Paul S								
GF2706	Molecular Mechanisms of Interfacial Reactivity in Near Surface and Extreme Geochemical Environments - Core Level Spectroscopies	Research	Pacific Northwest National Laboratory	Federal	PI	\$3,892	100%	\$3,892
Totals for		Bagus, Paul S						\$3,892
Buongiorno Nardelli, Marco								
<i>Buongiorno Nardelli, M., PI; Chemistry; Buongiorno Nardelli, M., PI; Physics</i>								
GF4225	Reciprocating Materials Design with the AFLOWLIB.org Repository	Research	Duke University	Federal	PI	\$19,244	20%	\$3,849
<i>Buongiorno Nardelli, M., PI; Chemistry; Buongiorno Nardelli, M., PI; Physics</i>								
GF4264	Mineralogy Genome Project: Extending the AFLOWLIB.org Repository to Geophysical and Environmental Materials	Research	Duke University	Federal	PI	\$29,966	20%	\$5,993
Totals for		Buongiorno Nardelli, Marco						\$9,842
Chyan, Oliver M R								
GP6503	Mechanistic Investigation and Prevention of Al Bond Pad Corrosion in Cu Wire Bonded Device Assembly	Research	Semiconductor Research Corporation	Private	PI	\$27,367	100%	\$27,367
Totals for		Chyan, Oliver M R						\$27,367

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Cisneros, Gerardo Andres								
GF00002	Theory and Simulation of DNA Repair Enzymes; Mechanism, Structure and Function	Research	National Institutes of Health	Federal	PI	\$103,965	100%	\$103,965
		Totals for	Cisneros, Gerardo Andres					\$103,965
Cundari, Thomas Richard								
<i>Cundari, T., Co-PI; Wilson, A., PI; Chemistry</i>								
G72762	Environmental and Energy Research at the Texas Center for Advanced Scientific Computing and Modeling (CASCaM)	Research	U.S. Department of Energy	Federal	Co-PI	\$4,154	50%	\$2,077
G73184	Modeling of Catalytic Processes for More Efficient Utilization of Hydrocarbon Resources	Research	U.S. Department of Energy	Federal	PI	\$7,022	100%	\$7,022
GF1740	Earth-abundant Metal Catalysts for the Functionalization of Strong Carbon-Hydrogen Bonds	Research	National Science Foundation	Federal	PI	\$6,328	100%	\$6,328
GF4159	Center for Enabling New Technologies Through Catalysis (CENTC)	Research	University of Washington	Federal	PI	\$34,829	100%	\$34,829
GP00013	Structure-property Relationships of Catalysts	Research	Exxon Mobil	Private	PI	\$2,939	100%	\$2,939
		Totals for	Cundari, Thomas Richard					\$53,195
D'souza, Francis								
<i>D'souza, F., PI; Chemistry; D'souza, F., PI; Materials Science & Engineering</i>								
GF1692	Light Harvesting Nanocarbon-Sensitizer Supramolecules	Research	National Science Foundation	Federal	PI	\$35,470	80%	\$28,376
		Totals for	D'souza, Francis					\$28,376
Kelber, Jeffrey A								
GF1732	Collaborative Research: Spintronics Without Spin Injection	Research	National Science Foundation	Federal	PI	\$1,394	100%	\$1,394
GF2686	Doped Boron Carbide Polymers: Fundamental Studies of Novel Class Materials for Enhanced Radiation Detection	Research	Defense Threat Reduction Agency	Federal	PI	\$349	100%	\$349
GF4243	Center for Spintronic Materials, Interfaces and Novel Architectures (C-SPIN)	Research	University of Minnesota	Federal	PI	\$42,992	100%	\$42,992

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GP00008	Boron oxide and nitride interactions with Si for advanced CMOS and beyond-CMOS applications	Research	Lam Research Corporation	Private	PI	\$2,391	100%	\$2,391
		Totals for	Kelber,Jeffry A					\$47,125
Marpu,Sreekar Babu								
<i>Marpu, S., PI; Omary, M., Co-PI; Chemistry</i>								
GF40032	Advanced Gas Sensing Technology for Space Suits	Research	Intelligent Optical Systems, Inc.	Federal	PI	\$16,438	50%	\$8,219
		Totals for	Marpu,Sreekar Babu					\$8,219
Omary,Mohammad A								
GF1704	Macromolecular, Supramolecular and/or Nanomolecular Photophysics and Photochemistry of d10 and d8 Complexes	Research	National Science Foundation	Federal	PI	\$1,106	100%	\$1,106
<i>Omary, M., Co-PI; Marpu, S., PI; Chemistry</i>								
GF40032	Advanced Gas Sensing Technology for Space Suits	Research	Intelligent Optical Systems, Inc.	Federal	Co-PI	\$16,438	50%	\$8,219
GP7631	Luminescent Metal-Metal Bonded Exiplexes of Closed Shell Coordination Compounds	Research	Robert A. Welch Foundation	Private	PI	\$34,762	100%	\$34,762
		Totals for	Omary,Mohammad A					\$44,087
Richmond,Michael George								
GP7633	Synthesis and Reactivity Studies of Metal Clusters	Research	Robert A. Welch Foundation	Private	PI	\$40,167	100%	\$40,167
		Totals for	Richmond,Michael George					\$40,167
Slaughter III,Legrande Mancel								
GF1680	Harnessing Nonclassical Metal-Arene Interactions to Achieve Enantioselective Catalysis	Research	National Science Foundation	Federal	PI	\$3,943	100%	\$3,943
GF1721	REU Site: Undergraduate Research Opportunities at the Interface of Computational and Experimental Chemistry at the University of North Texas	Research	National Science Foundation	Federal	PI	\$14,407	100%	\$14,407
		Totals for	Slaughter III,Legrande Mancel					\$18,350
Verbeck IV,Guido Fridolin								
<i>Verbeck IV, G., PI; Chemistry; Verbeck IV, G., PI; Biological Sciences</i>								
GP00019	Earth based separation mapping for field portable mass spectrometry	Research	INFICON Inc.	Private	PI	\$1,421	70%	\$995
		Totals for	Verbeck IV,Guido Fridolin					\$995
Wang,Hong								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF30013	Enamine-Metal Lewis Acid Bifunctional Catalysts for Asymmetric Organic Transformations	Research	National Science Foundation	Federal	PI	\$0	100%	\$0
		Totals for	Wang,Hong					\$0
Wilson,Angela Kay								
<i>Wilson, A., PI; Cundari, T., Co-PI; Chemistry</i>								
G72762	Environmental and Energy Research at the Texas Center for Advanced Scientific Computing and Modeling (CASCaM)	Research	U.S. Department of Energy	Federal	PI	\$4,154	50%	\$2,077
		Totals for	Wilson,Angela Kay					\$2,077
Xia,Zhenhai								
<i>Xia, Z., PI; Chemistry; Xia, Z., PI; Materials Science & Engineering</i>								
GF1659	Collaborative Research: Multifunctional Nanocomposites with Reversible Switch and Controlled Release Surfaces	Research	National Science Foundation	Federal	PI	\$25,319	20%	\$5,064
<i>Xia, Z., PI; Chemistry; Xia, Z., PI; Materials Science & Engineering</i>								
GF1684	Nanomanufacturing of High-Performance Graphene-Based Catalytic Electrodes for Renewable Energy Production	Research	National Science Foundation	Federal	PI	\$1,165	20%	\$233
<i>Xia, Z., Co-PI; Chemistry; Mukherjee, S., PI; Xia, Z., Co-PI; Materials Science & Engineering</i>								
GF30008	Nanomanufacturing Of Hierarchical Metallic Glasses As High-Performance Electrocatalysts	Research	National Science Foundation	Federal	Co-PI	\$556	2%	\$11
<i>Xia, Z., Co-PI; Chemistry; Mishra, R., PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Xia, Z., Co-PI; Young, M., Co-PI; Materials Science & En</i>								
GF40018	Technical Proposal for Advanced Ballistics Technology Materials Development, Characterization and Computational Modeling Activities	Research	Temple University - Of The Commonwealth System of Higher Education	Federal	Co-PI	\$318,223	2%	\$6,364
<i>Xia, Z., PI; Chemistry; Xia, Z., PI; Materials Science & Engineering</i>								
GF4147	Nanofabrication of Tunable 3D Nanotube Architectures	Research	Case Western Reserve University	Federal	PI	\$8,763	20%	\$1,753
<i>Xia, Z., Co-PI; Chemistry; Mishra, R., PI; Du, J., Co-PI; Xia, Z., Co-PI; Materials Science & Engineering</i>								
GF4284	Engineered Materials and Materials Designs of Engineered Materials (EMMDEM)	Research	Northeastern University	Federal	Co-PI	\$0	9%	\$0
		Totals for	Xia,Zhenhai					\$13,425
		Totals for	Chemistry					\$401,082
COS - Student Services								
Beck,Debrah Ann								
GS00006	Joint Admission Medical Program 2016-17	Public Service	University of Texas at Austin Joint Admission Medical Program Council: Admissions Medical Program	State	PI	\$147	100%	\$147
		Totals for	Beck,Debrah Ann					\$147

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
		Totals for	COS - Student Services						\$147
Mathematics									
Azad,Rajeev Kumar									
<i>Azad, R., Co-PI; Mathematics; Padilla, P., PI; Biological Sciences</i>									
GF00001	Molecular Consequences of Glucose Diet and Altered Ceramide Species Impacting Oxygen Deprivation Responses	Research	National Institutes of Health	Federal	Co-PI	\$22,998	40%	\$9,199	
<i>Azad, R., Co-PI; Mathematics; Mittler, R., PI; Azad, R., Co-PI; Shulaev, V., Co-PI; Biological Sciences</i>									
GF1681	Ultrafast Omics Reveals Key Players in the Response of Plants to Abiotic Stress	Research	National Science Foundation	Federal	Co-PI	\$15,059	11.6%	\$1,747	
<i>Azad, R., Co-PI; Mathematics; Dixon, R., PI; Azad, R., Co-PI; Chen, F., Co-PI; Biological Sciences; Boyd, R., Co-PI; Teacher Education & Administration; D'Souza, N., Co-PI; Materi</i>									
GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	National Science Foundation	Federal	Co-PI	\$25,474	4%	\$1,019	
<i>Azad, R., Co-PI; Mathematics; Mittler, R., PI; Azad, R., Co-PI; Biological Sciences</i>									
GF30010	NSF/MCB-BSF: Integrating ROS, redox and cell metabolism across plant and animal cells	Research	National Science Foundation	Federal	Co-PI	\$7,172	8%	\$574	
		Totals for	Azad,Rajeev Kumar						\$12,539
Conley,Charles H									
GP6191	Lie Algebra Cohomology and Invariant Differential Operators	Research	Simons Foundation	Private	PI	\$1,696	100%	\$1,696	
		Totals for	Conley,Charles H						\$1,696
Douglass,J Matthew									
GP6292	Geometric Aspects of the Representation Theory of Reductive Groups	Research	Simons Foundation	Private	PI	\$541	100%	\$541	
		Totals for	Douglass,J Matthew						\$541
Gao,Su									
GP20008	Real-analytic automorphic forms and applications	Research	Simons Foundation	Private	PI	\$50	100%	\$50	
		Totals for	Gao,Su						\$50
Krueger,John Eric									
GF1719	Forcing and Consistency Results	Research	National Science Foundation	Federal	PI	\$12,420	100%	\$12,420	
		Totals for	Krueger,John Eric						\$12,420
Urbanski,Mariusz									
GF1697	Thermodynamic Formalism, Dynamics and Dimensions	Research	National Science Foundation	Federal	PI	\$22,702	100%	\$22,702	

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Urbanski,Mariusz					\$22,702
Wang,Xuexia								
GP20018	Novel Methods to Detect Gene-Environment Interactions in Treatment-related Brain Tumors among Childhood Cancer Survivors	Research	Matthew Larson Foundation	Private	PI	\$2,884	100%	\$2,884
GP30005	Bone Marrow Transplant Survivor Study-2 (MBMTSS-2)	Research	The University of Alabama at Birmingham	Private	PI	\$13,054	100%	\$13,054
		Totals for	Wang,Xuexia					\$15,939
		Totals for	Mathematics					\$65,886
Physics								
Aouadi,Samir M								
<i>Aouadi, S., PI; Physics; Aouadi, S., PI; Young, M., Co-PI; Materials Science & Engineering</i>								
GF1708	REU Site: Advanced Processing and Materials Characterization	Research	National Science Foundation	Federal	PI	\$26,632	10%	\$2,663
<i>Aouadi, S., Co-PI; Physics; Voevodin, A., PI; Aouadi, S., Co-PI; Scharf, T., Co-PI; Materials Science & Engineering</i>								
GF70012	Task FY16.6.0 - Adaptive Tribological Surfaces Prepared by Additive Cold Spray Processes	Research	US Army Research Laboratory	Federal	Co-PI	\$18,609	6.6%	\$1,228
		Totals for	Aouadi,Samir M					\$3,891
Buongiorno Nardelli,Marco								
<i>Buongiorno Nardelli, M., PI; Physics; Buongiorno Nardelli, M., PI; Chemistry</i>								
GF4225	Reciprocating Materials Design with the AFLOWLIB.org Repository	Research	Duke University	Federal	PI	\$19,244	80%	\$15,395
<i>Buongiorno Nardelli, M., PI; Physics; Buongiorno Nardelli, M., PI; Chemistry</i>								
GF4264	Mineralogy Genome Project: Extending the AFLOWLIB.org Repository to Geophysical and Environmental Materials	Research	Duke University	Federal	PI	\$29,966	80%	\$23,973
		Totals for	Buongiorno Nardelli,Marco					\$39,368
Glass,Gary Alan								
GF40051	PIXE Spectrometric Mapping of Metabolic Pathway Input to GnRH Neurons	Research	University of Louisiana at Monroe	Federal	PI	\$8,799	100%	\$8,799
		Totals for	Glass,Gary Alan					\$8,799
Grigolini,Paolo								
GF2696	Behavioral Constraints on Game Theory	Research	U.S. Army	Federal	PI	\$6,655	100%	\$6,655

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GP7634	Ergodicity Breaking in Chemical, Biological and Cooperative Systems	Research	Robert A. Welch Foundation	Private	PI	\$7,029	100%	\$7,029
		Totals for	Grigolini,Paolo					\$13,684
Lin,Yuankun								
<i>Lin, Y., PI; Physics; Lin, Y., PI; Electrical Engineering</i>								
GF1660	Collaborative Research: Digitally Addressable and Scalable Laser Fabrication of 3D Gradient Index Nanostructures and Nanophotonics Circuits	Research	National Science Foundation	Federal	PI	\$9,196	75%	\$6,897
<i>Lin, Y., PI; Physics; Lin, Y., PI; Electrical Engineering</i>								
GF4228	Low Threshold Lasing and Selective Sensing Devices Based on Organic Dyes Stabilized in Nanopores and Polymer Photonic Crystals	Research	University of Texas at San Antonio	Federal	PI	\$8,182	75%	\$6,136
		Totals for	Lin,Yuankun					\$13,033
Littler,Christopher Leslie								
GF40003	DRS project; Export Controlled at Award - Title removed	Research	DRS Network & Imaging Systems, LLC	Federal	PI	-\$120	100%	(\$120)
GF40037	DRS project; Export Controlled at Award - Title removed	Research	DRS Network & Imaging Systems, LLC	Federal	PI	\$34,767	100%	\$34,767
		Totals for	Littler,Christopher Leslie					\$34,647
Ordonez,Carlos A								
GF1739	Collaborative Research: Experimental and Theoretical Study of the Plasma Physics of Antihydrogen Generation and Trapping	Research	National Science Foundation	Federal	PI	\$7,881	100%	\$7,881
		Totals for	Ordonez,Carlos A					\$7,881
Philipose,Usha								
GF30006	I-Corps: Efficient Nanowire Based Gas Sensor	Research	National Science Foundation	Federal	PI	\$0	100%	\$0
		Totals for	Philipose,Usha					\$0
Roberts,James Andrew								
GF40010	Texas Regional Collaboratives	Instruction	University of Texas at Austin	Federal	PI	\$8,221	100%	\$8,221
		Totals for	Roberts,James Andrew					\$8,221
Schultz,David Robert								
GF4222	Energy Deposition in the Upper Atmosphere of Jupiter and Saturn by Energetic Particles: The Polar Aurora	Research	University of Kansas Center for Research	Federal	PI	\$3,344	100%	\$3,344

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF4260	Atomic Fine-Structure Diagnostic and Cooling Transitions for Far In-fared and Sub-millimeter Observations	Research	Auburn University	Federal	PI	\$3,157	100%	\$3,157
		Totals for	Schultz,David Robert					\$6,501
Shemmer,Ohad								
GF2704	Weak Line Quasars at High Redshift: Extremely High Accretion Rate Sources	Research	National Aeronautics & Space Administration	Federal	PI	\$12,521	100%	\$12,521
GF70015	WEAK LINE QUASARS AT HIGH REDSHIFT: EXTREMELY HIGH ACCRETION RATE SOURCES?	Research	National Aeronautics & Space Administration	Federal	PI	\$4,737	100%	\$4,737
		Totals for	Shemmer,Ohad					\$17,258
Shiner,David C								
GF1694	Precision Laser Studies of Basic Atoms and Nuclei	Research	National Science Foundation	Federal	PI	\$20,249	100%	\$20,249
		Totals for	Shiner,David C					\$20,249
		Totals for	Physics					\$173,535
		Totals for	College of Science					\$1,087,954
College of Visual Arts & Design								
<i>Design</i>								
West,Ruth								
GF1658	CGV: Medium: Collaborative Research: Developing Conceptual Models for Navigation, Marking, and Inspection in the Context of 3D Image Segmentation"	Research	National Science Foundation	Federal	PI	\$6,342	100%	\$6,342
GF2693	INSTRUMENT: One Antarctic Night	Public Service	National Endowment for the Arts	Federal	PI	\$465	100%	\$465
		Totals for	West,Ruth					\$6,807
		Totals for	Design					\$6,807
		Totals for	College of Visual Arts & Design					\$6,807
Mayborn School of Journalism								
<i>Mayborn School of Journal - General</i>								
Bland,Dorothy Mae								
GP40006	Denton Live Magazine Production Course 2017	Public Service	Denton Convention and Visitors Bureau	Private	PI	\$57	100%	\$57

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Bland,Dorothy Mae					\$57
Clark,Meredith Denise								
GP20024	Having Our Say: Online News Consumption and Commenting Behaviors Among Women of Color	Research	Mozilla Foundation	Private	PI	\$5,922	100%	\$5,922
GP30006	Black Twitter and Journalists, Black Twitter as Journalism	Research	American University	Private	PI	\$4,777	100%	\$4,777
		Totals for	Clark,Meredith Denise					\$10,699
		Totals for	Mayborn School of Journal - General					\$10,756
		Totals for	Mayborn School of Journalism					\$10,756
Honors College								
<i>Honors College-Dean's Off</i>								
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Moen,William Eugene								
GF0613	University of North Texas McNair Program	Instruction	U.S. Department of Education	Federal	PI	\$30,991	100%	\$30,991
		Totals for	Moen,William Eugene					\$30,991
		Totals for	Honors College-Dean's Off					\$30,991
		Totals for	Honors College					\$30,991
Office of the President								
<i>Office of the President</i>								
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Jackson,Lee F.								
G70167	Executive Director CPUPC Position	Public Service	Texas Council of Public University Presidents and Chancellors	Private	PI	\$11,802	100%	\$11,802
		Totals for	Jackson,Lee F.					\$11,802
		Totals for	Office of the President					\$11,802
		Totals for	Office of the President					\$11,802
Student Affairs - General								
<i>Student Affairs-Gen</i>								
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McGuinness,Maureen								
GS00007	Survivor Advocate Initiative	Public Service	Office of Attorney General, Texas	State	PI	\$0	100%	\$0
		Totals for	McGuinness,Maureen					\$0
McGuire,Melissa Clair								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GP20017	Greater Texas Foundation: Solidifying Regional Partnerships	Public Service	Greater Texas Foundation	Private	PI	-\$1,982	100%	(\$1,982)
	Totals for	McGuire,Melissa Clair						(\$1,982)
	Totals for	Student Affairs-Gen						(\$1,982)
	Totals for	Student Affairs - General						(\$1,982)

Student Engagement

UNT TRIO

Dean,Karen Rawlings

GF20001	UNT HEB Talent Search	Public Service	U.S. Department of Education	Federal	PI	\$18,548	100%	\$18,548
	Totals for	Dean,Karen Rawlings						\$18,548

Edwards,Nathan

GF0616	University of North Texas Student Support Services TRIO	Public Service	U.S. Department of Education	Federal	PI	\$27,751	100%	\$27,751
	Totals for	Edwards,Nathan						\$27,751

Maloney,Beverly Ann

GF20000	UNT Talent Search	Public Service	U.S. Department of Education	Federal	PI	\$36,994	100%	\$36,994
	Totals for	Maloney,Beverly Ann						\$36,994

Nelson,Tori Lynn

GF0611	University of North Texas Upward Bound	Instruction	U.S. Department of Education	Federal	PI	\$66,683	100%	\$66,683
	Totals for	Nelson,Tori Lynn						\$66,683

Strong,Anne

GF0615	University of North Texas Upward Bound Math and Science Program	Instruction	U.S. Department of Education	Federal	PI	\$40,508	100%	\$40,508
	Totals for	Strong,Anne						\$40,508
	Totals for	UNT TRIO						\$190,483
	Totals for	Student Engagement						\$190,483

Toulouse Graduate School

Toulouse Grad Sch-Dean's Off

Oppong,Joseph R

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF1723	NSF Graduate Research Fellowship-Natalie Parde	Research	National Science Foundation	Federal	PI	\$2,833	100%	\$2,833
GF1725	NSF Graduate Research Fellowship-Kate Lester	Research	National Science Foundation	Federal	PI	\$2,833	100%	\$2,833
GF30026	Graduate Research Fellowship Program	Research	National Science Foundation	Federal	PI	\$5,667	100%	\$5,667
	Totals for	Oppong,Joseph R						\$11,333
Prybutok,Victor R								
GP40005	Denton Digital Roadmap	Research	City of Denton	Private	PI	\$4,137	100%	\$4,137
	Totals for	Prybutok,Victor R						\$4,137
	Totals for	Toulouse Grad Sch-Dean's Off						\$15,470
	Totals for	Toulouse Graduate School						\$15,470
University Library								
<i>Digital Libraries</i>								
Phillips,Mark Edward								
GF40005	Systems Interoperability and Collaborative Development for Web Archiving	Research	Internet Archive	Federal	PI	\$7,572	100%	\$7,572
	Totals for	Phillips,Mark Edward						\$7,572
	Totals for	Digital Libraries						\$7,572
University Library - General								
Burns,Douglas Charles								
<i>Burns, D., Co-PI; Sittel, N., PI; Rowe, J., Co-PI; University Library - General</i>								
GF40028	Nonprofit Capacity Building	Public Service	Texas State Library and Archives Commission	Federal	Co-PI	\$2,897	20%	\$579
	Totals for	Burns,Douglas Charles						\$579
Gieringer,Morgan Davis								
GP20029	Historic Preservation of The Black Academy of Arts & Letters	Public Service	Dallas Foundation	Private	PI	\$3,908	100%	\$3,908
	Totals for	Gieringer,Morgan Davis						\$3,908
Hawkins,Kevin Scott								
GF2705	Broadening Access to Books on Texas and Oklahoma	Public Service	National Endowment for the Humanities	Federal	PI	-\$500	100%	(\$500)

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Hawkins, Kevin Scott					(\$500)
Phillips, Mark Edward								
GF40026	Borderland Newspapers Digitization Project	Public Service	Texas State Library and Archives Commission	Federal	PI	\$2,354	100%	\$2,354
GF70014	Texas Digital Newspaper Project, Phase Four	Public Service	National Endowment for the Humanities	Federal	PI	\$5,656	100%	\$5,656
		Totals for	Phillips, Mark Edward					\$8,011
Rowe, Jennifer Lynn								
<i>Rowe, J., Co-PI; Sittel, N., PI; Burns, D., Co-PI; University Library - General</i>								
GF40028	Nonprofit Capacity Building	Public Service	Texas State Library and Archives Commission	Federal	Co-PI	\$2,897	40%	\$1,159
		Totals for	Rowe, Jennifer Lynn					\$1,159
Sittel, Nancy R								
<i>Sittel, N., PI; Burns, D., Co-PI; Rowe, J., Co-PI; University Library - General</i>								
GF40028	Nonprofit Capacity Building	Public Service	Texas State Library and Archives Commission	Federal	PI	\$2,897	40%	\$1,159
		Totals for	Sittel, Nancy R					\$1,159
		Totals for	University Library - General					\$14,317
		Totals for	University Library					\$21,888
Vice Provost Academic Affairs								
<i>Vice Provost Academic Affairs - General</i>								
Crutsinger, Christy Ann								
<i>Crutsinger, C., PI; Vice Provost Academic Affairs - General; John, K., Co-PI; Mechanical & Energy Engineer; Reidy III, R., Co-PI; Materials Science & Engineering; Tsatsoulis, C., C</i>								
GF4286	Engaging Male Colleagues as Advocates & Allies for the Advancement of Women Faculty	Research	North Dakota State University	Federal	PI	\$2,969	40%	\$1,188
		Totals for	Crutsinger, Christy Ann					\$1,188
		Totals for	Vice Provost Academic Affairs - General					\$1,188
		Totals for	Vice Provost Academic Affairs					\$1,188
		Totals for	UNT					\$3,550,396