

Monthly Expenditures Report for January 2019
Office of Grants and Contracts, University of North Texas

Expenditures Total by College	January 2018	January 2019	YTD FY2018	YTD FY2019
College of Business	\$ 37,712	\$ 29,209	\$ 154,050	\$ 181,372
College of Education	\$ 264,556	\$ 252,859	\$ 1,259,668	\$ 1,057,458
College of Engineering	\$ 509,451	\$ 571,030	\$ 2,680,025	\$ 4,025,086
College of Health & Public Service (prev. PACS)	\$ 178,369	\$ 179,472	\$ 639,225	\$ 571,174
College of Information	\$ 58,068	\$ 37,212	\$ 271,675	\$ 230,246
College of Liberal Arts & Social Sciences	\$ 93,837	\$ 95,994	\$ 823,155	\$ 618,402
College of Merchandising Hospitality and Tourism	\$ 13,746	\$ 6,313	\$ 61,455	\$ 48,895
College of Music	\$ -	\$ -	\$ -	\$ -
College of Science	\$ 522,723	\$ 713,610	\$ 2,438,937	\$ 2,915,871
College of Visual Arts and Design	\$ 3,995	\$ -	\$ 21,246	\$ -
Mayborn School of Journalism	\$ 1,340	\$ -	\$ 12,408	\$ -
Other	\$ 159,682	\$ 187,438	\$ 872,985	\$ 1,038,020
Grand Total:	\$ 1,843,478	\$ 2,073,136	\$ 9,234,828	\$ 10,686,524

Expenditures Total by Category

Instruction	\$ 264,689	\$ 203,128	\$ 1,100,429	\$ 910,912
Research	\$ 1,211,375	\$ 1,436,906	\$ 6,487,109	\$ 8,308,729
Public Service	\$ 367,414	\$ 433,102	\$ 1,647,290	\$ 1,466,883
Grand Total:	\$ 1,843,478	\$ 2,073,136	\$ 9,234,828	\$ 10,686,524

Expenditures Total by Source of Funding

Federal	\$ 1,505,803	\$ 1,601,628	\$ 7,274,648	\$ 8,502,756
Private	\$ 222,086	\$ 339,406	\$ 1,452,240	\$ 1,758,943
State	\$ 115,589	\$ 132,102	\$ 507,940	\$ 424,825
Grand Total:	\$ 1,843,478	\$ 2,073,136	\$ 9,234,828	\$ 10,686,524

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, January FY2019

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; Information 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	\$44	25%	\$11
<i>Kim, D., Co-PI; Information Technology & Decision Science; Dantu, R., PI; Computer Science & Engineering; Hawamdeh, S., Co-PI; Information 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	\$2,500	25%	\$625
GF70029	Export Controlled, title removed	Instruction	National Security Agency	Federal	PI	\$1,945	100%	\$1,945
Totals for		Kim,Dan Jong						\$2,581
Totals for		Information Technology & Decision Science						\$2,581
Marketing & Logistics								
Bomba,Michael Stephen								
<i>Bomba, M., Co-PI; Nowicki, D., PI; Marketing & Logistics; Nowicki, D., PI; Engineering Technology; Carroll, M., Co-PI; Economics</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	\$29,587	50%	\$14,793
Totals for		Bomba,Michael Stephen						\$14,793
Nowicki,David Richard								
<i>Nowicki, D., PI; Bomba, M., Co-PI; Marketing & Logistics; Nowicki, D., PI; Engineering Technology; Carroll, M., Co-PI; Economics</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	\$29,587	40%	\$11,835
Totals for		Nowicki,David Richard						\$11,835
Totals for		Marketing & Logistics						\$26,628
Totals for		College of Business						\$29,209

College of Education

Autism Center

Callahan,Kevin John

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GA00007	A+HIPPY: A Statewide Autism Parent Training Collaboration	Public Service	Texas Higher Education Coordinating Board	State	PI	\$12,272	100%	\$12,272
<i>Callahan, K., Co-PI; Autism Center; Mehta, S., PI; Combes, B., Co-PI; Boesch, M., Co-PI; Educational Psychology</i>								
GF0614	Project STArT: Systematic Training of Autism Teachers	Instruction	U.S. Department of Education	Federal	Co-PI	\$23,505	13.33%	\$3,133
Totals for		Callahan, Kevin John						\$15,405
Totals for		Autism Center						\$15,405

Counseling & Higher Education

Bower, Beverly

GP20053	Council for the Study of Community Colleges	Public Service	Council for the Study of Community Colleges	Private	PI	\$447	100%	\$447
Totals for		Bower, Beverly						\$447

Ceballos, Peggy Lorena

Ceballos, P., Co-PI; Wilson, A., PI; Counseling & Higher Education; Carey, C., Co-PI; Disability & Addiction Rehabilitation

GF10000	Expanding Cultural and Linguistically Appropriate Services into Integrated Care and Behavioral Health Settings	Public Service	Health Resources & Service Administration	Federal	Co-PI	\$110,694	25%	\$27,673
<i>Ceballos, P., Co-PI; Ray, D., PI; Lindo, N., Co-PI; Counseling & Higher Education</i>								
GP20039	Play for the Future: Linking Mental Health to Academic Achievement for Young Children	Research	Hogg Foundation for Mental Health	Private	Co-PI	\$11,800	25%	\$2,950
Totals for		Ceballos, Peggy Lorena						\$30,623

Lindo, Natalya Ann

Lindo, N., Co-PI; Ray, D., PI; Ceballos, P., Co-PI; Counseling & Higher Education

GP20039	Play for the Future: Linking Mental Health to Academic Achievement for Young Children	Research	Hogg Foundation for Mental Health	Private	Co-PI	\$11,800	25%	\$2,950
Totals for		Lindo, Natalya Ann						\$2,950

Prosek, Elizabeth Ann

GF40062	Denton County Veterans Treatment Court Program	Public Service	Denton County	Federal	PI	\$3,772	100%	\$3,772
Totals for		Prosek, Elizabeth Ann						\$3,772

Ray, Deanne C

Ray, D., PI; Lindo, N., Co-PI; Ceballos, P., Co-PI; Counseling & Higher Education

GP20039	Play for the Future: Linking Mental Health to Academic Achievement for Young Children	Research	Hogg Foundation for Mental Health	Private	PI	\$11,800	50%	\$5,900
Totals for		Ray, Deanne C						\$5,900

Wilson, Angie Denise

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Wilson, A., PI; Ceballos, P., Co-PI; Counseling & Higher Education; Carey, C., Co-PI; Disability & Addiction Rehabilitation</i>								
GF10000	Expanding Cultural and Linguistically Appropriate Services into Integrated Care and Behavioral Health Settings	Public Service	Health Resources & Service Administration	Federal	PI	\$110,694	50%	\$55,347
<i>Wilson, A., PI; Counseling & Higher Education; Carey, C., Co-PI; Disability & Addiction Rehabilitation</i>								
GS00014	Cultural and Linguistic Awareness Support Services in Counseling (UNT-CLASSIC)	Instruction	Texas Higher Education Coordinating Board	State	PI	\$3,320	50%	\$1,660
Totals for		Wilson,Angie Denise						\$57,007
Totals for		Counseling & Higher Education						\$100,699
Educational Psychology								
Boesch,Miriam Chacon								
<i>Boesch, M., Co-PI; Mehta, S., PI; Combes, B., Co-PI; Educational Psychology; Callahan, K., Co-PI; Autism Center</i>								
GF0614	Project STARt: Systematic Training of Autism Teachers	Instruction	U.S. Department of Education	Federal	Co-PI	\$23,505	13.33%	\$3,133
Totals for		Boesch,Miriam Chacon						\$3,133
Combes,Bertina H								
<i>Combes, B., Co-PI; Mehta, S., PI; Boesch, M., Co-PI; Educational Psychology; Callahan, K., Co-PI; Autism Center</i>								
GF0614	Project STARt: Systematic Training of Autism Teachers	Instruction	U.S. Department of Education	Federal	Co-PI	\$23,505	13.34%	\$3,136
Totals for		Combes,Bertina H						\$3,136
Frosch,Cynthia Ann								
GP30009	The WECS: Validating a New Measure of Emotional Connection in Father-Infant Dyads and Home Visiting Contexts	Research	Columbia University	Private	PI	\$496	100%	\$496
Totals for		Frosch,Cynthia Ann						\$496
Hull,Darrell								
<i>Hull, D., Co-PI; Middlemiss, W., PI; Jacobson, A., Co-PI; Educational Psychology</i>								
GF40065	Texas HIPYP Corps	Public Service	OneStar National Service Commission	Federal	Co-PI	-\$5,426	0%	\$0
<i>Hull, D., Co-PI; Middlemiss, W., PI; Educational Psychology</i>								
GF40098	Texas HIPYP Corps	Public Service	OneStar National Service Commission	Federal	Co-PI	\$43,073	20%	\$8,615
Totals for		Hull,Darrell						\$8,615
Jacobson,Armintia Lee								
<i>Jacobson, A., Co-PI; Middlemiss, W., PI; Hull, D., Co-PI; Educational Psychology</i>								
GF40065	Texas HIPYP Corps	Public Service	OneStar National Service Commission	Federal	Co-PI	-\$5,426	50%	(\$2,713)
Totals for		Jacobson,Armintia Lee						(\$2,713)
Mehta,Smita								
<i>Mehta, S., PI; Combes, B., Co-PI; Boesch, M., Co-PI; Educational Psychology; Callahan, K., Co-PI; Autism Center</i>								
GF0614	Project STARt: Systematic Training of Autism Teachers	Instruction	U.S. Department of Education	Federal	PI	\$23,505	60%	\$14,103

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Mehta,Smita					\$14,103
Middlemiss,Wendy								
<i>Middlemiss, W., PI; Jacobson, A., Co-PI; Hull, D., Co-PI; Educational Psychology</i>								
GF40065	Texas HIPPYCorps	Public Service	OneStar National Service Commission	Federal	PI	-\$5,426	50%	(\$2,713)
<i>Middlemiss, W., PI; Hull, D., Co-PI; Educational Psychology</i>								
GF40098	Texas HIPPYCorps	Public Service	OneStar National Service Commission	Federal	PI	\$43,073	80%	\$34,458
		Totals for	Middlemiss,Wendy					\$31,745
		Totals for	Educational Psychology					\$58,514
Kinesiology, Health Promotion, & Recreation								
Bowman,Erin Marie kellogg								
<i>Bowman, E., Co-PI; Mcfarlin, B., PI; Vingren, J., Co-PI; Olson, R., Co-PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences</i>								
GP00026	Does 90-days of Megasporobiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	Co-PI	\$274	10%	\$27
<i>Bowman, E., Co-PI; Mcfarlin, B., PI; Hill, D., Co-PI; Vingren, J., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Vingr</i>								
GP00028	Does Sabeet™ Supplementation Improve Cardiovascular Performance Under Hypoxic Conditions?	Research	Sabinsa Corporation	Private	Co-PI	\$13,874	10%	\$1,387
<i>Bowman, E., Co-PI; Mcfarlin, B., PI; Nite, K., Co-PI; Olson, R., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Biologi</i>								
GP50006	Does Daily Supplementation With Glutathione Alter Immunity, Upper Respiratory Tract Infection, and Oxidative Stress in Individuals Training for a Half Marathon Race?	Research	Kyowa Hakko Bio Co., Ltd.	Private	Co-PI	\$8,910	10%	\$891
<i>Bowman, E., Co-PI; 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	Co-PI	\$1,946	25%	\$487
		Totals for	Bowman,Erin Marie kellogg					\$2,792
Collins Jr,John R								
<i>Collins Jr, J., PI; Martin, S., Co-PI; Kinesiology, Health Promotion, & Recreation</i>								
GP20021	Girls in the Game - Teen Squad	Instruction	Girls in the Game	Private	PI	\$960	90%	\$864
		Totals for	Collins Jr,John R					\$864
Hill,David Wilfred								
<i>Hill, D., Co-PI; Mcfarlin, B., PI; Vingren, J., Co-PI; Bowman, E., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Vingr</i>								
GP00028	Does Sabeet™ Supplementation Improve Cardiovascular Performance Under Hypoxic Conditions?	Research	Sabinsa Corporation	Private	Co-PI	\$13,874	10%	\$1,387
		Totals for	Hill,David Wilfred					\$1,387
Hull,Darrell								
<i>Hull, D., Co-PI; Middlemiss, W., PI; Jacobson, A., Co-PI; Kinesiology, Health Promotion, & Recreation</i>								
GF40059	HIPPY THV Technical Assistance	Public Service	Texas Department of Family & Protective Services	Federal	Co-PI	-\$3,078	0%	\$0

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Hull, D., Co-PI; Middlemiss, W., PI; Kinesiology, Health Promotion, & Recreation</i>								
GP6438	HIPPY Technical Assistance	Public Service	Home Instruction for Parents of Preschool Youngsters (HIPPY) USA	Private	Co-PI	\$231	50%	\$115
Totals for Hull,Darrell								\$115
Jacobson,Armint Lee								
<i>Jacobson, A., Co-PI; Middlemiss, W., PI; Hull, D., Co-PI; Kinesiology, Health Promotion, & Recreation</i>								
GF40059	HIPPY THV Technical Assistance	Public Service	Texas Department of Family & Protective Services	Federal	Co-PI	-\$3,078	50%	(\$1,539)
Totals for Jacobson,Armint Lee								(\$1,539)
Keller,Marian Jean								
GA00002	North Texas Pathway Project	Public Service	Texas Higher Education Coordinating Board	State	PI	\$952	100%	\$952
GP20048	Ventanilla de Educacion	Public Service	Parents Alliance, Incorporated	Private	PI	\$1,032	100%	\$1,032
GS00002	Minority Health Research and Education	Research	Texas Higher Education Coordinating Board	State	PI	\$10,737	100%	\$10,737
Totals for Keller,Marian Jean								\$12,721
Martin,Scott B								
<i>Martin, S., Co-PI; Collins Jr, J., PI; Kinesiology, Health Promotion, & Recreation</i>								
GP20021	Girls in the Game - Teen Squad	Instruction	Girls in the Game	Private	Co-PI	\$960	10%	\$96
Totals for Martin,Scott B								\$96
Mcfarlin,Brian Keith								
<i>Mcfarlin, B., Co-PI; Kinesiology, Health Promotion, & Recreation; Lund, A., PI; Mcfarlin, B., Co-PI; Biological Sciences</i>								
GF00008	The Renin-Angiotensin System in Air Pollution-Mediated Exacerbation of Obesity	Research	National Institutes of Health	Federal	Co-PI	\$15,063	18%	\$2,711
<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	\$4,011	90%	\$3,610
<i>Mcfarlin, B., PI; Vingren, J., Co-PI; Olson, R., Co-PI; Bowman, E., Co-PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences</i>								
GP00026	Does 90-days of Megasporebiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	PI	\$274	58.5%	\$160
<i>Mcfarlin, B., PI; Hill, D., Co-PI; Vingren, J., Co-PI; Bowman, E., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Vingr</i>								
GP00028	Does Sabeef™ Supplementation Improve Cardiovascular Performance Under Hypoxic Conditions?	Research	Sabinsa Corporation	Private	PI	\$13,874	40%	\$5,550

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Mcfarlin, B., PI; Bowman, E., Co-PI; Nite, K., Co-PI; Olson, R., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Biologi</i>								
GP50006	Does Daily Supplementation With Glutathione Alter Immunity, Upper Respiratory Tract Infection, and Oxidative Stress in Individuals Training for a Half Marathon Race?	Research	Kyowa Hakko Bio Co., Ltd.	Private	PI	\$8,910	31.5%	\$2,807
<i>Mcfarlin, B., PI; Bowman, E., Co-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	\$1,946	67.5%	\$1,314
Totals for Mcfarlin,Brian Keith								\$16,151
Middlemiss,Wendy								
<i>Middlemiss, W., PI; Hull, D., Co-PI; Jacobson, A., Co-PI; Kinesiology, Health Promotion, & Recreation</i>								
GF40059	HIPPY THV Technical Assistance	Public Service	Texas Department of Family & Protective Services	Federal	PI	-\$3,078	50%	(\$1,539)
<i>Middlemiss, W., PI; Hull, D., Co-PI; Kinesiology, Health Promotion, & Recreation</i>								
GP6438	HIPPY Technical Assistance	Public Service	Home Instruction for Parents of Preschool Youngsters (HIPPY) USA	Private	PI	\$231	50%	\$115
Totals for Middlemiss,Wendy								(\$1,423)
Nite,Kristofer Calvin								
<i>Nite, K., Co-PI; Mcfarlin, B., PI; Bowman, E., Co-PI; Olson, R., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Biologi</i>								
GP50006	Does Daily Supplementation With Glutathione Alter Immunity, Upper Respiratory Tract Infection, and Oxidative Stress in Individuals Training for a Half Marathon Race?	Research	Kyowa Hakko Bio Co., Ltd.	Private	Co-PI	\$8,910	10%	\$891
Totals for Nite,Kristofer Calvin								\$891
Olson,Ryan Lee								
<i>Olson, R., Co-PI; Mcfarlin, B., PI; Vingren, J., Co-PI; Bowman, E., Co-PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences</i>								
GP00026	Does 90-days of Megasporobiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	Co-PI	\$274	10%	\$27
<i>Olson, R., Co-PI; Mcfarlin, B., PI; Bowman, E., Co-PI; Nite, K., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Biologi</i>								
GP50006	Does Daily Supplementation With Glutathione Alter Immunity, Upper Respiratory Tract Infection, and Oxidative Stress in Individuals Training for a Half Marathon Race?	Research	Kyowa Hakko Bio Co., Ltd.	Private	Co-PI	\$8,910	10%	\$891
Totals for Olson,Ryan Lee								\$918
Vingren,Jakob Langberg								
<i>Vingren, J., Co-PI; Mcfarlin, B., PI; Olson, R., Co-PI; Bowman, E., Co-PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences</i>								
GP00026	Does 90-days of Megasporobiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	Co-PI	\$274	13.5%	\$37
<i>Vingren, J., Co-PI; Mcfarlin, B., PI; Hill, D., Co-PI; Bowman, E., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Vingr</i>								
GP00028	Does Sabeef™ Supplementation Improve Cardiovascular Performance Under Hypoxic Conditions?	Research	Sabinsa Corporation	Private	Co-PI	\$13,874	24.3%	\$3,371

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
<i>Vingren, J., Co-PI; Mcfarlin, B., PI; Hill, D., Co-PI; Vingren, J., Co-PI; Bowman, E., Co-PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Vingr</i>									
GP00028	Does Sabeef™ Supplementation Improve Cardiovascular Performance Under Hypoxic Conditions?	Research	Sabinsa Corporation	Private	Co-PI	\$13,874	2.7%	\$375	
<i>Vingren, J., Co-PI; Mcfarlin, B., PI; Bowman, E., Co-PI; Nite, K., Co-PI; Olson, R., Co-PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Biologi</i>									
GP50006	Does Daily Supplementation With Glutathione Alter Immunity, Upper Respiratory Tract Infection, and Oxidative Stress in Individuals Training for a Half Marathon Race?	Research	Kyowa Hakko Bio Co., Ltd.	Private	Co-PI	\$8,910	31.5%	\$2,807	
		Totals for	Vingren, Jakob Langberg						\$6,590
		Totals for	Kinesiology, Health Promotion, & Recreation						\$39,564
Teacher Education & Administration									
Boyd, Rossana R									
<i>Boyd, R., Co-PI; Teacher Education & Administration; Dixon, R., PI; Chen, F., Co-PI; Azad, R., Co-PI; Azad, R., Co-PI; Biological Sciences; Azad, R., Co-PI; Azad, R., Co-PI; Mathe</i>									
GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	National Science Foundation	Federal	Co-PI	\$17,555	10%	\$1,755	
<i>Boyd, R., PI; Gonzalez-Carriedo, R., Co-PI; Teacher Education & Administration</i>									
GF20003	Success in Language and Literacy Instruction	Instruction	U.S. Department of Education	Federal	PI	\$36,922	50%	\$18,461	
		Totals for	Boyd, Rossana R						\$20,217
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	-\$2	50%	(\$1)	
		Totals for	Eddy, Colleen M						(\$1)
Gonzalez-Carriedo, Ricardo									
<i>Gonzalez-Carriedo, R., Co-PI; Boyd, R., PI; Teacher Education & Administration</i>									
GF20003	Success in Language and Literacy Instruction	Instruction	U.S. Department of Education	Federal	Co-PI	\$36,922	50%	\$18,461	
		Totals for	Gonzalez-Carriedo, Ricardo						\$18,461
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	-\$2	50%	(\$1)	
		Totals for	Harrell, Pamela Esprivalo						(\$1)
Wickstrom, Carol D									
GF40002	Improving Teacher Quality State Grants	Public Service	Texas Higher Education Coordinating Board	Federal	PI	\$1	100%	\$1	
		Totals for	Wickstrom, Carol D						\$1
		Totals for	Teacher Education & Administration						\$38,676

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	College of Education					\$252,859
College of Engineering								
<i>Biomedical Engineering</i>								
Yang, Yong								
GF00009	Biomimetic Alveolar Interstitium Model for Investigation of Nanomaterials-induced Fibrogenesis	Research	National Institutes of Health	Federal	PI	\$5,697	100%	\$5,697
GF30045	UNS: Nanotopographical Memory Modulates Stem Cell Fate	Research	National Science Foundation	Federal	PI	\$4,496	100%	\$4,496
		Totals for	Yang, Yong					\$10,193
Zhu, Donghui								
<i>Zhu, D., PI; Biomedical Engineering; Young, M., Co-PI; Materials Science & Engineering</i>								
GF00010	Novel Surface-Modified Bioresorbable Zinc-Based Stent Materials	Research	National Institutes of Health	Federal	PI	-\$4,425	90%	(\$3,982)
		Totals for	Zhu, Donghui					(\$3,982)
		Totals for	Biomedical Engineering					\$6,211
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	\$6,475	20%	\$1,295
<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	\$4,270	20%	\$854
		Totals for	Akl, Robert					\$2,149
Blanco Villar, Eduardo								
GF30021	Towards Inter-Sentential Models for Detecting Focus of Negation	Research	National Science Foundation	Federal	PI	\$1,075	100%	\$1,075
<i>Blanco Villar, E., Co-PI; Takabi, H., PI; Computer Science & Engineering</i>								
GF30050	Building Cybersecurity Analytics Capacity in Big Data Era: Developing Hands-on Labs for Integrating Data Science into Cybersecurity Curriculum	Instruction	National Science Foundation	Federal	Co-PI	\$10,017	30%	\$3,005
GP00035	Short Text Classification in the Financial Domain	Research	Harvest Exchange Corp.	Private	PI	\$1,271	100%	\$1,271
		Totals for	Blanco Villar, Eduardo					\$5,351
Bryce, Renee Cathryn								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Bryce, R., Co-PI; Takabi, H., PI; Computer Science & Engineering</i>								
GF30044	REU Site: Software Assurance and Security in Emerging Technologies: Research Experience for Undergraduates	Research	National Science Foundation	Federal	Co-PI	\$2,016	50%	\$1,008
Totals for		Bryce,Renee Cathryn						\$1,008
Dantu,Ramanamurthy								
<i>Dantu, R., PI; Computer Science & Engineering; Kim, D., Co-PI; Information Technology & Decision Science; Hawamdeh, S., Co-PI; Information Science</i>								
GF1634	SFS-NEW: Advancing Learning and Leadership Through an Integrated Multidisciplinary Doctoral Program in Information Assurance	Instruction	National Science Foundation	Federal	PI	\$44	50%	\$22
<i>Dantu, R., PI; Computer Science & Engineering; Kim, D., Co-PI; Information Technology & Decision Science; Hawamdeh, S., Co-PI; Information Science</i>								
GF1718	SFS-NEW: Advancing Learning and Leadership Through an Integrated Multidisciplinary Doctoral Program in Information Assurance	Instruction	National Science Foundation	Federal	PI	\$2,500	50%	\$1,250
GF30012	EAGER: Transformative Emergency Dispatch Protocols for a Sixty Second Response	Research	National Science Foundation	Federal	PI	\$7,271	100%	\$7,271
Totals for		Dantu,Ramanamurthy						\$8,543
Do,Hyunsook								
GF1746	CAREER: Context-Aware Regression Testing Techniques and Empirical Evaluations of Their Economic Impact	Research	National Science Foundation	Federal	PI	\$3,861	100%	\$3,861
Totals for		Do,Hyunsook						\$3,861
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	\$5,403	100%	\$5,403
GF40079	Exploring Declustered RAID and Proactive Data Protection to Develop Always-On HPC Storage Systems	Research	Los Alamos National Laboratory	Federal	PI	\$2,680	100%	\$2,680
Totals for		Fu,Song						\$8,084
Huang,Yan								
<i>Huang, Y., PI; Yang, Q., Co-PI; Computer Science & Engineering; Zhong, X., Co-PI; Electrical Engineering</i>								
GF40092	Advancing Warfighter Technologies In The Area of Expeditionary Cyber: ACRN002, Trust through Machine Learning in Expeditionary Cyber Systems	Research	George J. Kostas Research Institute for Homeland Security at Northeastern University, LLC.	Federal	PI	\$13,921	50%	\$6,961
Totals for		Huang,Yan						\$6,961
Jin,Wei								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF30025	CAREER: Creation, Visualization, and Mining of Domain Textual Graphs: Integrating Domain Knowledge and Human Intelligence	Research	National Science Foundation	Federal	PI	\$8,399	100%	\$8,399
		Totals for	Jin,Wei					\$8,399
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	\$6,475	80%	\$5,180
<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	\$4,270	80%	\$3,416
		Totals for	Kavi,Krishna M					\$8,595
Ludi,Stephanie Ann								
<i>Ludi, S., Co-PI; Computer Science & Engineering; Boettger, R., PI; Technical Communication; Hoeinghaus, D., Co-PI; Biological Sciences</i>								
GF30034	Collaborative Research: Evaluating a Data-Driven Approach to Teaching Technical Writing to STEM Majors	Research	National Science Foundation	Federal	Co-PI	\$5,826	22%	\$1,282
		Totals for	Ludi,Stephanie Ann					\$1,282
Mikler,Armin R								
<i>Mikler, A., PI; Ramisetty-Mikler, S., Co-PI; Computer Science & Engineering; Tiwari, C., Co-PI; Geography; O'Neill II, M., Co-PI; Institute for Applied Sciences</i>								
GF00007	Minimizing Access Disparities in Bio-Emergency Response Planning	Research	National Institutes of Health	Federal	PI	\$5,453	25%	\$1,363
<i>Mikler, A., PI; Computer Science & Engineering; O'Neill II, M., Co-PI; Institute for Applied Sciences</i>								
GF40080	Development and Deployment of Computational Methods to Facilitate Response Planning for POD Placement and Distribution of Medical Counter Measures From Regional RSS Sites to PODs in Texas DSHS Region 6/5S	Research	Texas Department of State Health Service	Federal	PI	\$11,270	50%	\$5,635
<i>Mikler, A., Co-PI; Computer Science & Engineering; O'Neill II, M., PI; Institute for Applied Sciences</i>								
GF40102	Providing RE-PLAN to Support Response Planning for Los Angeles County, California	Public Service	Los Angeles County	Federal	Co-PI	\$10,252	50%	\$5,126
		Totals for	Mikler,Armin R					\$12,124
Oh,Junghwan								
GF50003	Real-Time Feedback to Improve Colonoscopy	Research	University of Minnesota	Federal	PI	\$1,374	100%	\$1,374
		Totals for	Oh,Junghwan					\$1,374
Ramisetty-Mikler,Suhasini								
<i>Ramisetty-Mikler, S., Co-PI; Mikler, A., PI; Computer Science & Engineering; Tiwari, C., Co-PI; Geography; O'Neill II, M., Co-PI; Institute for Applied Sciences</i>								
GF00007	Minimizing Access Disparities in Bio-Emergency Response Planning	Research	National Institutes of Health	Federal	Co-PI	\$5,453	25%	\$1,363
		Totals for	Ramisetty-Mikler,Suhasini					\$1,363

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Takabi,Hassan								
<i>Takabi, H., PI; Bryce, R., Co-PI; Computer Science & Engineering</i>								
GF30044	REU Site: Software Assurance and Security in Emerging Technologies: Research Experience for Undergraduates	Research	National Science Foundation	Federal	PI	\$2,016	50%	\$1,008
<i>Takabi, H., PI; Blanco Villar, E., Co-PI; Computer Science & Engineering</i>								
GF30050	Building Cybersecurity Analytics Capacity in Big Data Era: Developing Hands-on Labs for Integrating Data Science into Cybersecurity Curriculum	Instruction	National Science Foundation	Federal	PI	\$10,017	70%	\$7,012
GF30053	SaTC: CORE: Small: An Attribute-based Insider Threat Mitigation Framework	Research	National Science Foundation	Federal	PI	\$6,826	100%	\$6,826
Totals for Takabi,Hassan								\$14,845
Yang,Qing								
GF30041	NeTS: EAGER: Intelligent Information Dissemination in Vehicular Networks based on Social Computing	Research	National Science Foundation	Federal	PI	\$4,429	100%	\$4,429
<i>Yang, Q., Co-PI; Huang, Y., PI; Computer Science & Engineering; Zhong, X., Co-PI; Electrical Engineering</i>								
GF40092	Advancing Warfighter Technologies In The Area of Expeditionary Cyber: ACRN002, Trust through Machine Learning in Expeditionary Cyber Systems	Research	George J. Kostas Research Institute for Homeland Security at Northeastern University, LLC.	Federal	Co-PI	\$13,921	30%	\$4,176
Totals for Yang,Qing								\$8,605
Totals for Computer Science & Engineering								\$92,543
Electrical Engineering								
Fu,Shengli								
GF30031	CI-NEW: Collaborative Research: Developing an Open Networked Airborne Computing Platform	Research	National Science Foundation	Federal	PI	\$3,875	100%	\$3,875
Totals for Fu,Shengli								\$3,875
Kaul,Anupama Bhat								
<i>Kaul, A., PI; Electrical Engineering; Kaul, A., PI; Materials Science & Engineering</i>								
GF30039	EAGER: Black Phosphorus For Tunable Wide Bandwidth Sensor Arrays	Research	National Science Foundation	Federal	PI	\$0	20%	\$0
Totals for Kaul,Anupama Bhat								\$0
Lin,Yuankun								
<i>Lin, Y., PI; Electrical Engineering; Lin, Y., PI; Physics</i>								
GF30032	Collaborative Research: Three Dimensional Laser Holographic Nanopatterning Using Metamaterial Phase Masks	Research	National Science Foundation	Federal	PI	\$1,975	25%	\$494
Totals for Lin,Yuankun								\$494

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
Mehta,Gayatri									
GF30002	SHF: Small: Visual Architectures: Engaging Crowds in Design and Discovery for Custom Reconfigurable Devices	Research	National Science Foundation	Federal	PI	\$2,251	100%	\$2,251	
		Totals for	Mehta,Gayatri						\$2,251
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	\$1,450	50%	\$725	
GF40100	UTM for Wildland Fire Management	Research	Unmanned Experts Inc.	Federal	PI	\$2,261	100%	\$2,261	
		Totals for	Namuduri,Kameswara Rao						\$2,986
Yang,Tao									
GF70050	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	US Army Research Laboratory	Federal	PI	\$1,271	100%	\$1,271	
		Totals for	Yang,Tao						\$1,271
Zhong,Xiangnan									
<i>Zhong, X., Co-PI; Electrical Engineering; Huang, Y., PI; Yang, Q., Co-PI; Computer Science & Engineering</i>									
GF40092	Advancing Warfighter Technologies In The Area of Expeditionary Cyber: ACRN002, Trust through Machine Learning in Expeditionary Cyber Systems	Research	George J. Kostas Research Institute for Homeland Security at Northeastern University, LLC.	Federal	Co-PI	\$13,921	20%	\$2,784	
		Totals for	Zhong,Xiangnan						\$2,784
		Totals for	Electrical Engineering						\$13,661
Engineering Technology									
Anaya,Leticia H									
<i>Anaya, L., PI; Bostanci, H., Co-PI; Engineering Technology</i>									
GF70042	Missile Defense Agency Boosting Engineering, Science and Technology (BEST) Robotics Grant Kit 2018	Public Service	Missile Defense Agency	Federal	PI	\$3,163	75%	\$2,372	
		Totals for	Anaya,Leticia H						\$2,372
Bostanci,Huseyin									
<i>Bostanci, H., Co-PI; Anaya, L., PI; Engineering Technology</i>									
GF70042	Missile Defense Agency Boosting Engineering, Science and Technology (BEST) Robotics Grant Kit 2018	Public Service	Missile Defense Agency	Federal	Co-PI	\$3,163	25%	\$791	
		Totals for	Bostanci,Huseyin						\$791
Huang,Zhenhua									

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF40096	CIF21DIBBS: EI: VIFI: Virtual Information-Fabric Infrastructure for Data-Driven Decisions from Distributed Data	Research	Nova Southeastern University	Federal	PI	\$2,044	100%	\$2,044
Totals for Huang,Zhenhua								\$2,044
Nasrazadani,Seifollah								
<i>Nasrazadani, S., PI; Yu, C., Co-PI; Engineering Technology; Voevodin, A., Co-PI; Mukherjee, S., Co-PI; Mishra, R., Co-PI; Materials Science & Engineering; Zhang, H., Co-PI; Mech</i>								
GF40045	Engineered Materials and Materials Design of Engineered Materials (EMMDEM): Tactical Shelters	Research	Northeastern University	Federal	PI	\$17,062	14.29%	\$2,438
<i>Nasrazadani, S., Co-PI; Yu, C., Co-PI; Engineering Technology; Mukherjee, S., PI; Voevodin, A., Co-PI; Dahotre, N., Co-PI; Materials Science & Engineering; Zhang, H., Co-PI; Mec</i>								
GF40070	Engineered Materials and Materials Design of Engineered Materials (EMMDEM); Tactical Shelters; NU Year 2	Research	Northeastern University	Federal	Co-PI	\$2,340	15%	\$351
<i>Nasrazadani, S., PI; Yu, C., Co-PI; Engineering Technology; Mukherjee, S., Co-PI; Dahotre, N., Co-PI; Voevodin, A., Co-PI; Materials Science & Engineering; Zhang, H., Co-PI; Mec</i>								
GF40071	Engineered Materials and Materials Design of Engineered Materials (EMMDEM); Tactical Shelters; NU Year 2	Research	Northeastern University	Federal	PI	\$48,489	15%	\$7,273
<i>Nasrazadani, S., PI; Yu, C., Co-PI; Engineering Technology; Mukherjee, S., Co-PI; Voevodin, A., Co-PI; Dahotre, N., Co-PI; Materials Science & Engineering; Zhang, H., Co-PI; Mec</i>								
GF40072	Engineered Materials and Materials Design of Engineered Materials (EMMDEM); Tactical Shelters; NU Year 2	Research	Northeastern University	Federal	PI	\$3,473	15%	\$521
Totals for Nasrazadani,Seifollah								\$10,584
Nowicki,David Richard								
<i>Nowicki, D., PI; Engineering Technology; Nowicki, D., PI; Bomba, M., Co-PI; Marketing & Logistics; Carroll, M., Co-PI; Economics</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	\$29,587	10%	\$2,959
Totals for Nowicki,David Richard								\$2,959
Yu,Cheng								
<i>Yu, C., Co-PI; Nasrazadani, S., PI; Engineering Technology; Voevodin, A., Co-PI; Mukherjee, S., Co-PI; Mishra, R., Co-PI; Materials Science & Engineering; Zhang, H., Co-PI; Mech</i>								
GF40045	Engineered Materials and Materials Design of Engineered Materials (EMMDEM): Tactical Shelters	Research	Northeastern University	Federal	Co-PI	\$17,062	14.29%	\$2,438
<i>Yu, C., Co-PI; Nasrazadani, S., Co-PI; Engineering Technology; Mukherjee, S., PI; Voevodin, A., Co-PI; Dahotre, N., Co-PI; Materials Science & Engineering; Zhang, H., Co-PI; Mec</i>								
GF40070	Engineered Materials and Materials Design of Engineered Materials (EMMDEM); Tactical Shelters; NU Year 2	Research	Northeastern University	Federal	Co-PI	\$2,340	15%	\$351
<i>Yu, C., Co-PI; Nasrazadani, S., PI; Engineering Technology; Mukherjee, S., Co-PI; Dahotre, N., Co-PI; Voevodin, A., Co-PI; Materials Science & Engineering; Zhang, H., Co-PI; Mec</i>								
GF40071	Engineered Materials and Materials Design of Engineered Materials (EMMDEM); Tactical Shelters; NU Year 2	Research	Northeastern University	Federal	Co-PI	\$48,489	15%	\$7,273
<i>Yu, C., Co-PI; Nasrazadani, S., PI; Engineering Technology; Mukherjee, S., Co-PI; Voevodin, A., Co-PI; Dahotre, N., Co-PI; Materials Science & Engineering; Zhang, H., Co-PI; Mec</i>								
GF40072	Engineered Materials and Materials Design of Engineered Materials (EMMDEM); Tactical Shelters; NU Year 2	Research	Northeastern University	Federal	Co-PI	\$3,473	15%	\$521

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GP00031	Investigation on bolted connections in cold-formed steel members using J429 SAE bolts	Research	American Iron and Steel Institute	Private	PI	\$239	100%	\$239
		Totals for	Yu, Cheng					\$10,822
		Totals for	Engineering Technology					\$29,571

Materials Science & Engineering

Banerjee, Rajarshi

Banerjee, R., Co-PI; Mishra, R., PI; Xia, Z., Co-PI; Xia, Z., Co-PI; Young, M., Co-PI; Scharf, T., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Materials Science & Engineering;

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	-\$760	10%	(\$76)
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Banerjee, R., Co-PI; Scharf, T., PI; Materials Science & Engineering

GF70028	Fundamental Mechanistic Investigations of Novel Additively Manufactured Hybrid Materials	Research	Air Force Office of Scientific Research	Federal	Co-PI	\$3,473	50%	\$1,736
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GF70030	Investigation of Fundamental Mechanisms for Multi-Scale Modeling of Complex Concentrated Alloys for Aircraft Structural Applications	Research	Air Force Office of Scientific Research	Federal	PI	\$17,137	100%	\$17,137
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Banerjee, R., Co-PI; Mishra, R., PI; Young, M., Co-PI; Scharf, T., Co-PI; Du, J., Co-PI; Xia, Z., Co-PI; Dahotre, N., Co-PI; Srivilliputhur, S., Co-PI; Mukherjee, S., Co-PI; Reidy III,

GF70037	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	US Army Research Laboratory	Federal	Co-PI	\$164,758	12%	\$19,771
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Totals for **Banerjee, Rajarshi** **\$38,568**

Berman, Diana

GF40058	Understanding and Prediction of the Coupled Stress-Induced Evolution of Nanoscale Materials Interfaces	Research	University of California, Merced	Federal	PI	\$2,026	100%	\$2,026
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Totals for **Berman, Diana** **\$2,026**

Choi, Tae-Youl

Choi, T., Co-PI; Materials Science & Engineering; Neogi, A., PI; Krokhin, A., Co-PI; Physics

GF30038	GOALI: EFRI NewLaw: Non-Reciprocal Effects and Anderson Localization of Acoustic and Elastic Waves in Periodic Structures with Broken PSymmetry of the Unit Cell	Research	National Science Foundation	Federal	Co-PI	\$24,121	20%	\$4,824
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Totals for **Choi, Tae-Youl** **\$4,824**

Choi, Wonbong

Choi, W., PI; Materials Science & Engineering; Choi, W., PI; Mechanical & Energy Engineering

GF70039	Integrated Flexible Energy System based on Two-Dimensional (2D) Materials	Research	Asian Office of Aerospace Research and Development	Federal	PI	\$7,820	80%	\$6,256
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Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Choi,Wonbong					\$6,256
Dahotre,Narendra B								
<i>Dahotre, N., Co-PI; Mukherjee, S., PI; Voevodin, A., Co-PI; Materials Science & Engineering; Zhang, H., Co-PI; Mechanical & Energy Engineering; Nasrazadani, S., Co-PI; Yu, C., C</i>								
GF40070	Engineered Materials and Materials Design of Engineered Materials (EMMDEM); Tactical Shelters; NU Year 2	Research	Northeastern University	Federal	Co-PI	\$2,340	25%	\$585
<i>Dahotre, N., Co-PI; Mukherjee, S., Co-PI; Voevodin, A., Co-PI; Materials Science & Engineering; Nasrazadani, S., PI; Yu, C., Co-PI; Engineering Technology; Zhang, H., Co-PI; Mec</i>								
GF40071	Engineered Materials and Materials Design of Engineered Materials (EMMDEM); Tactical Shelters; NU Year 2	Research	Northeastern University	Federal	Co-PI	\$48,489	25%	\$12,122
<i>Dahotre, N., Co-PI; Mukherjee, S., Co-PI; Voevodin, A., Co-PI; Materials Science & Engineering; Nasrazadani, S., PI; Yu, C., Co-PI; Engineering Technology; Zhang, H., Co-PI; Mec</i>								
GF40072	Engineered Materials and Materials Design of Engineered Materials (EMMDEM); Tactical Shelters; NU Year 2	Research	Northeastern University	Federal	Co-PI	\$3,473	25%	\$868
<i>Dahotre, N., Co-PI; Mishra, R., PI; Young, M., Co-PI; Scharf, T., Co-PI; Du, J., Co-PI; Xia, Z., Co-PI; Banerjee, R., Co-PI; Srivilliputhur, S., Co-PI; Mukherjee, S., Co-PI; Reidy III,</i>								
GF70037	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	US Army Research Laboratory	Federal	Co-PI	\$164,758	9%	\$14,828
<i>Dahotre, N., Co-PI; Mishra, R., PI; Materials Science & Engineering</i>								
GF70048	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	US Army Research Laboratory	Federal	Co-PI	\$4,817	0%	\$0
<i>Dahotre, N., Co-PI; Mishra, R., PI; Materials Science & Engineering</i>								
GF70049	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	US Army Research Laboratory	Federal	Co-PI	\$3,673	0%	\$0
GP50002	Laser Shaping of Biological Hard Tissue and Bone: Fundamentals and Engineering	Research	Australian Institute of Robotic Orthopaedics (AIRO)	Private	PI	\$2,000	100%	\$2,000
		Totals for	Dahotre,Narendra B					\$30,404
D'souza,Francis								
<i>D'souza, F., Co-PI; Materials Science & Engineering; Wang, H., PI; D'souza, F., Co-PI; Chemistry</i>								
GF70013	Extended Porphyrins: Functionalization and Applications in DSSC	Research	U.S. Department of Energy	Federal	Co-PI	\$902	8%	\$72
		Totals for	D'souza,Francis					\$72
D'Souza,Nandika Anne								
<i>D'Souza, N., Co-PI; D'Souza, N., Co-PI; Materials Science & Engineering; Dixon, R., PI; Chen, F., Co-PI; Azad, R., Co-PI; Azad, R., Co-PI; Biological Sciences; Azad, R., Co-PI; Aza</i>								
GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	National Science Foundation	Federal	Co-PI	\$17,555	1.6%	\$281
<i>D'Souza, N., Co-PI; D'Souza, N., Co-PI; Materials Science & Engineering; Dixon, R., PI; Chen, F., Co-PI; Azad, R., Co-PI; Azad, R., Co-PI; Biological Sciences; Azad, R., Co-PI; Aza</i>								
GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	National Science Foundation	Federal	Co-PI	\$17,555	0.4%	\$70

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
<i>D'Souza, N., PI; Materials Science & Engineering; D'Souza, N., PI; Mechanical & Energy Engineering</i>									
GF30027	Collaborative Research: Engineering Fully Biobased Foams for the Building Industry	Research	National Science Foundation	Federal	PI	\$323	20%	\$65	
		Totals for	D'Souza,Nandika Anne						\$416
Du,Jincheng									
GF40041	Understanding Fundamental Science Governing the Development and Performance of Nuclear Waste Glasses	Research	Rutgers University - New Brunswick	Federal	PI	\$10,879	100%	\$10,879	
GF40047	Center for Performance and Design of Nuclear Waste Forms and Containers (WastePD)	Research	The Ohio State University	Federal	PI	\$9,565	100%	\$9,565	
<i>Du, J., Co-PI; Materials Science & Engineering; Omary, M., PI; Slaughter III, L., Co-PI; Chemistry</i>									
GF40101	Ithildin: Metal-Inorganic Frameworks (MIFs) for Remediation and Sensing of TICs, CWAs and Explosives	Research	Leidos	Federal	Co-PI	\$22,900	20%	\$4,580	
<i>Du, J., Co-PI; Mishra, R., PI; Young, M., Co-PI; Scharf, T., Co-PI; Xia, Z., Co-PI; Dahotre, N., Co-PI; Banerjee, R., Co-PI; Srivilliputhur, S., Co-PI; Mukherjee, S., Co-PI; Reidy III,</i>									
GF70037	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	US Army Research Laboratory	Federal	Co-PI	\$164,758	8%	\$13,181	
GP50005	AGC-UNT collaborative research project on simulations of multicomponent oxide glasses and glass/water reactions	Research	Asahi Glass Co., Ltd. (AGC)	Private	PI	\$7,757	100%	\$7,757	
		Totals for	Du,Jincheng						\$45,961
Kaul,Anupama Bhat									
<i>Kaul, A., PI; Materials Science & Engineering; Kaul, A., PI; Electrical Engineering</i>									
GF30039	EAGER: Black Phosphorus For Tunable Wide Bandwidth Sensor Arrays	Research	National Science Foundation	Federal	PI	\$0	80%	\$0	
		Totals for	Kaul,Anupama Bhat						\$0
Mishra,Rajiv Sharan									
GF1688	Multiscale Fundamental Investigation of Micro Mechanisms of Cyclic Deformation and Fatigue in an Ultrafine Grained Aluminum Alloy	Research	National Science Foundation	Federal	PI	\$6,641	100%	\$6,641	
<i>Mishra, R., PI; Xia, Z., Co-PI; Banerjee, R., Co-PI; Xia, Z., Co-PI; Young, M., Co-PI; Scharf, T., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Materials Science & Engineering;</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	-\$760	40%	(\$304)	

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Mishra, R., Co-PI; Voevodin, A., Co-PI; Mukherjee, S., Co-PI; Materials Science & Engineering; Nasrazadani, S., PI; Yu, C., Co-PI; Engineering Technology; Zhang, H., Co-PI; Mech</i>								
GF40045	Engineered Materials and Materials Design of Engineered Materials (EMMDEM): Tactical Shelters	Research	Northeastern University	Federal	Co-PI	\$17,062	14.29%	\$2,438
GF40056	Design-to-Component, Closed-Loop ICME Development of Additive Manufacturing Alloys for Naval Applications	Research	University of Central Florida	Federal	PI	\$2,003	100%	\$2,003
<i>Mishra, R., PI; Materials Science & Engineering; Prasad, V., Co-PI; Mechanical & Energy Engineering</i>								
GF40083	FSW of Sealed Box Structures (Joining R3-3)	Research	American Lightweight Materials Manufacturing Innovation Institute	Federal	PI	\$3,765	50%	\$1,882
GF40084	Joining R39	Research	American Lightweight Materials Manufacturing Innovation Institute (ALMMII)	Federal	PI	\$4,528	100%	\$4,528
GF40091	Enhanced Lower Cost Tooling for Friction Stir Technologies	Research	QuesTek Innovations LLC	Federal	PI	\$1,364	100%	\$1,364
GF70017	Cooperative Agreement # W911NF-13-2-0018 - Development of Multi-physics Based Hybrid Manufacturing for Unique Microstructure	Research	US Army Research Laboratory	Federal	PI	\$33,142	100%	\$33,142
<i>Mishra, R., PI; Young, M., Co-PI; Scharf, T., Co-PI; Du, J., Co-PI; Xia, Z., Co-PI; Dahotre, N., Co-PI; Banerjee, R., Co-PI; Srivilliputhur, S., Co-PI; Mukherjee, S., Co-PI; Reidy III,</i>								
GF70037	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	US Army Research Laboratory	Federal	PI	\$164,758	23%	\$37,894
<i>Mishra, R., PI; Dahotre, N., Co-PI; Materials Science & Engineering</i>								
GF70048	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	US Army Research Laboratory	Federal	PI	\$4,817	100%	\$4,817
<i>Mishra, R., PI; Dahotre, N., Co-PI; Materials Science & Engineering</i>								
GF70049	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	US Army Research Laboratory	Federal	PI	\$3,673	100%	\$3,673
Totals for Mishra,Rajiv Sharan								\$98,078
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	\$6,440	90%	\$5,796
<i>Mukherjee, S., PI; Xia, Z., Co-PI; Materials Science & Engineering; Xia, Z., Co-PI; Chemistry</i>								
GF30051	GOALI: Friction Stir Joining of Bulk Metallic Glasses and Their Composites	Research	National Science Foundation	Federal	PI	\$761	80%	\$609

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Mukherjee, S., Co-PI; Mishra, R., PI; Xia, Z., Co-PI; Banerjee, R., Co-PI; Xia, Z., Co-PI; Young, M., Co-PI; Scharf, T., Co-PI; Reidy III, R., Co-PI; Materials Science & Engineering;</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	-\$760	10%	(\$76)
<i>Mukherjee, S., Co-PI; Voevodin, A., Co-PI; Mishra, R., Co-PI; Materials Science & Engineering; Nasrazadani, S., PI; Yu, C., Co-PI; Engineering Technology; Zhang, H., Co-PI; Mech</i>								
GF40045	Engineered Materials and Materials Design of Engineered Materials (EMMDEM): Tactical Shelters	Research	Northeastern University	Federal	Co-PI	\$17,062	28.55%	\$4,871
<i>Mukherjee, S., PI; Voevodin, A., Co-PI; Dahotre, N., Co-PI; Materials Science & Engineering; Zhang, H., Co-PI; Mechanical & Energy Engineering; Nasrazadani, S., Co-PI; Yu, C., C</i>								
GF40070	Engineered Materials and Materials Design of Engineered Materials (EMMDEM); Tactical Shelters; NU Year 2	Research	Northeastern University	Federal	PI	\$2,340	25%	\$585
<i>Mukherjee, S., Co-PI; Dahotre, N., Co-PI; Voevodin, A., Co-PI; Materials Science & Engineering; Nasrazadani, S., PI; Yu, C., Co-PI; Engineering Technology; Zhang, H., Co-PI; Mec</i>								
GF40071	Engineered Materials and Materials Design of Engineered Materials (EMMDEM); Tactical Shelters; NU Year 2	Research	Northeastern University	Federal	Co-PI	\$48,489	25%	\$12,122
<i>Mukherjee, S., Co-PI; Voevodin, A., Co-PI; Dahotre, N., Co-PI; Materials Science & Engineering; Nasrazadani, S., PI; Yu, C., Co-PI; Engineering Technology; Zhang, H., Co-PI; Mec</i>								
GF40072	Engineered Materials and Materials Design of Engineered Materials (EMMDEM); Tactical Shelters; NU Year 2	Research	Northeastern University	Federal	Co-PI	\$3,473	25%	\$868
<i>Mukherjee, S., Co-PI; Mishra, R., PI; Young, M., Co-PI; Scharf, T., Co-PI; Du, J., Co-PI; Xia, Z., Co-PI; Dahotre, N., Co-PI; Banerjee, R., Co-PI; Srivilliputhur, S., Co-PI; Reidy III,</i>								
GF70037	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	US Army Research Laboratory	Federal	Co-PI	\$164,758	8%	\$13,181
GP00014	Nano-Mechanical Characterization of High Strength Metallic Alloys	Research	Hysitron Incorporated	Private	PI	\$32	100%	\$32
Totals for Mukherjee,Sundeep								\$37,988
Reidy III,Richard F								
<i>Reidy III, R., Co-PI; Mishra, R., PI; Xia, Z., Co-PI; Banerjee, R., Co-PI; Xia, Z., Co-PI; Young, M., Co-PI; Scharf, T., Co-PI; Mukherjee, S., Co-PI; Materials Science & Engineering;</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	-\$760	10%	(\$76)
<i>Reidy III, R., Co-PI; Mishra, R., PI; Young, M., Co-PI; Scharf, T., Co-PI; Du, J., Co-PI; Xia, Z., Co-PI; Dahotre, N., Co-PI; Banerjee, R., Co-PI; Srivilliputhur, S., Co-PI; Mukherjee,</i>								
GF70037	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	US Army Research Laboratory	Federal	Co-PI	\$164,758	8%	\$13,181
<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	\$2,778	25%	\$695
Totals for Reidy III,Richard F								\$13,799
Scharf,Thomas W								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Scharf, T., Co-PI; Mishra, R., PI; Xia, Z., Co-PI; Banerjee, R., Co-PI; Xia, Z., Co-PI; Young, M., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Materials Science & Engineering;</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	-\$760	10%	(\$76)
<i>Scharf, T., PI; Banerjee, R., Co-PI; Materials Science & Engineering</i>								
GF70028	Fundamental Mechanistic Investigations of Novel Additively Manufactured Hybrid Materials	Research	Air Force Office of Scientific Research	Federal	PI	\$3,473	50%	\$1,736
<i>Scharf, T., Co-PI; Mishra, R., PI; Young, M., Co-PI; Du, J., Co-PI; Xia, Z., Co-PI; Dahotre, N., Co-PI; Banerjee, R., Co-PI; Srivilliputhur, S., Co-PI; Mukherjee, S., Co-PI; Reidy III,</i>								
GF70037	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	US Army Research Laboratory	Federal	Co-PI	\$164,758	8%	\$13,181
Totals for Scharf,Thomas W								\$14,841
Srivilliputhur,Srinivasan G.								
<i>Srivilliputhur, S., Co-PI; Mishra, R., PI; Young, M., Co-PI; Scharf, T., Co-PI; Du, J., Co-PI; Xia, Z., Co-PI; Dahotre, N., Co-PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Reidy III,</i>								
GF70037	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	US Army Research Laboratory	Federal	Co-PI	\$164,758	8%	\$13,181
Totals for Srivilliputhur,Srinivasan G.								\$13,181
Voevodin,Andrey Aleksejevich								
<i>Voevodin, A., Co-PI; Mukherjee, S., Co-PI; Mishra, R., Co-PI; Materials Science & Engineering; Nasrazadani, S., PI; Yu, C., Co-PI; Engineering Technology; Zhang, H., Co-PI; Mech</i>								
GF40045	Engineered Materials and Materials Design of Engineered Materials (EMMDEM): Tactical Shelters	Research	Northeastern University	Federal	Co-PI	\$17,062	14.29%	\$2,438
<i>Voevodin, A., Co-PI; Mukherjee, S., PI; Dahotre, N., Co-PI; Materials Science & Engineering; Zhang, H., Co-PI; Mechanical & Energy Engineering; Nasrazadani, S., Co-PI; Yu, C., C</i>								
GF40070	Engineered Materials and Materials Design of Engineered Materials (EMMDEM); Tactical Shelters; NU Year 2	Research	Northeastern University	Federal	Co-PI	\$2,340	5%	\$117
<i>Voevodin, A., Co-PI; Mukherjee, S., Co-PI; Dahotre, N., Co-PI; Materials Science & Engineering; Nasrazadani, S., PI; Yu, C., Co-PI; Engineering Technology; Zhang, H., Co-PI; Mec</i>								
GF40071	Engineered Materials and Materials Design of Engineered Materials (EMMDEM); Tactical Shelters; NU Year 2	Research	Northeastern University	Federal	Co-PI	\$48,489	5%	\$2,424
<i>Voevodin, A., Co-PI; Mukherjee, S., Co-PI; Dahotre, N., Co-PI; Materials Science & Engineering; Nasrazadani, S., PI; Yu, C., Co-PI; Engineering Technology; Zhang, H., Co-PI; Mec</i>								
GF40072	Engineered Materials and Materials Design of Engineered Materials (EMMDEM); Tactical Shelters; NU Year 2	Research	Northeastern University	Federal	Co-PI	\$3,473	5%	\$174
Totals for Voevodin,Andrey Aleksejevich								\$5,153
Xia,Zhenhai								
<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	\$8,299	80%	\$6,639

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<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	\$6,440	8%	\$515
<i>Xia, Z., PI; Materials Science & Engineering; Xia, Z., PI; Chemistry</i>								
GF30035	Electromechanics of Bioinspired Switchable-Surface Nanocomposites	Research	National Science Foundation	Federal	PI	\$1,648	80%	\$1,318
<i>Xia, Z., Co-PI; Mukherjee, S., PI; Materials Science & Engineering; Xia, Z., Co-PI; Chemistry</i>								
GF30051	GOALI: Friction Stir Joining of Bulk Metallic Glasses and Their Composites	Research	National Science Foundation	Federal	Co-PI	\$761	16%	\$122
<i>Xia, Z., Co-PI; Mishra, R., PI; Xia, Z., Co-PI; Banerjee, R., Co-PI; Young, M., Co-PI; Scharf, T., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Materials Science & Engineering;</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	-\$760	6.4%	(\$49)
<i>Xia, Z., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Xia, Z., Co-PI; Young, M., Co-PI; Scharf, T., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Materials Science & Engineering;</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	-\$760	1.6%	(\$12)
<i>Xia, Z., Co-PI; Mishra, R., PI; Young, M., Co-PI; Scharf, T., Co-PI; Du, J., Co-PI; Xia, Z., Co-PI; Dahotre, N., Co-PI; Banerjee, R., Co-PI; Srivilliputhur, S., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Materials Science & Engineering;</i>								
GF70037	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	US Army Research Laboratory	Federal	Co-PI	\$164,758	5.12%	\$8,436
<i>Xia, Z., Co-PI; Mishra, R., PI; Young, M., Co-PI; Scharf, T., Co-PI; Du, J., Co-PI; Dahotre, N., Co-PI; Banerjee, R., Co-PI; Srivilliputhur, S., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Materials Science & Engineering;</i>								
GF70037	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	US Army Research Laboratory	Federal	Co-PI	\$164,758	1.28%	\$2,109
Totals for Xia,Zhenhai								\$19,078
Young,Marcus Lynn								
<i>Young, M., Co-PI; Materials Science & Engineering; Zhu, D., PI; Biomedical Engineering</i>								
GF00010	Novel Surface-Modified Bioresorbable Zinc-Based Stent Materials	Research	National Institutes of Health	Federal	Co-PI	-\$4,425	10%	(\$442)
<i>Young, M., Co-PI; Mishra, R., PI; Xia, Z., Co-PI; Banerjee, R., Co-PI; Xia, Z., Co-PI; Scharf, T., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Materials Science & Engineering;</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	-\$760	10%	(\$76)
GF40063	Adaptive Aerostructures for Revolutionary Civil Supersonic Technologies Development	Research	Texas A & M Engineering Experiment Station	Federal	PI	-\$2,928	100%	(\$2,928)

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF70004	Processing Studies on NiTi-based High Temperature Shape Memory Alloys	Research	National Aeronautics & Space Administration	Federal	PI	\$1,271	100%	\$1,271
GF70018	Field Responsive Properties of Adaptive Strain Glass	Research	US Army Research Laboratory	Federal	PI	\$876	100%	\$876
<i>Young, M., Co-PI; Mishra, R., PI; Scharf, T., Co-PI; Du, J., Co-PI; Xia, Z., Co-PI; Dahotre, N., Co-PI; Banerjee, R., Co-PI; Srivilliputhur, S., Co-PI; Mukherjee, S., Co-PI; Reidy III,</i>								
GF70037	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	US Army Research Laboratory	Federal	Co-PI	\$164,758	8%	\$13,181
GF70051	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	US Army Research Laboratory	Federal	PI	\$15,446	100%	\$15,446
<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	\$2,778	75%	\$2,084
GP00017	Characterization of Pb-based Batteries	Research	RSR Technologies, Inc.	Private	PI	\$1,687	100%	\$1,687
GP20031	Characterization of a High Entropy Alloy Welding Process for Application to Forging Dies	Research	Forging Foundation	Private	PI	\$161	100%	\$161
Totals for		Young, Marcus Lynn						\$31,259
Totals for		Materials Science & Engineering						\$361,905

Mechanical & Energy Engineering

Choi, Tae-Youl

GP50000	Development of a kW-Level Nanocomposites-Based Membrane Heat Pump	Research	Korea Institute of Machinery & Materials (KIMM)	Private	PI	\$4,898	100%	\$4,898
Totals for		Choi, Tae-Youl						\$4,898

Choi, Wonbong

Choi, W., PI; Mechanical & Energy Engineering; Choi, W., PI; Materials Science & Engineering

GF70039	Integrated Flexible Energy System based on Two-Dimensional (2D) Materials	Research	Asian Office of Aerospace Research and Development	Federal	PI	\$7,820	20%	\$1,564
Totals for		Choi, Wonbong						\$1,564

D'Souza, Nandika Anne

D'Souza, N., Co-PI; D'Souza, N., Co-PI; Mechanical & Energy Engineering; Dixon, R., PI; Chen, F., Co-PI; Azad, R., Co-PI; Azad, R., Co-PI; Biological Sciences; Azad, R., Co-PI; Az

GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	National Science Foundation	Federal	Co-PI	\$17,555	1.6%	\$281
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Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
<i>D'Souza, N., Co-PI; D'Souza, N., Co-PI; Mechanical & Energy Engineering; Dixon, R., PI; Chen, F., Co-PI; Azad, R., Co-PI; Azad, R., Co-PI; Biological Sciences; Azad, R., Co-PI; Az</i>									
GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	National Science Foundation	Federal	Co-PI	\$17,555	6.4%	\$1,123	
<i>D'Souza, N., PI; Mechanical & Energy Engineering; D'Souza, N., PI; Materials Science & Engineering</i>									
GF30027	Collaborative Research: Engineering Fully Biobased Foams for the Building Industry	Research	National Science Foundation	Federal	PI	\$323	80%	\$258	
		Totals for	D'Souza,Nandika Anne						\$1,662
John,Kuruvilla									
GF2682	Novel Experimental Techniques, Size Effect, and Damage Evolution for Heterogeneous Materials	Research	Air Force Research Laboratory	Federal	PI	\$11,398	100%	\$11,398	
GP20055	Air Quality Monitoring for Ozone in Corpus Christi	Research	Port Industries of Corpus Christi	Private	PI	\$15,069	100%	\$15,069	
		Totals for	John,Kuruvilla						\$26,466
Prasad,Vishwanath									
<i>Prasad, V., Co-PI; Mechanical & Energy Engineering; Mishra, R., PI; Materials Science & Engineering</i>									
GF40083	FSW of Sealed Box Structures (Joining R3-3)	Research	American Lightweight Materials Manufacturing Innovation Institute	Federal	Co-PI	\$3,765	50%	\$1,882	
		Totals for	Prasad,Vishwanath						\$1,882
Shi,Sheldon Qiang									
<i>Shi, S., PI; Zhang, H., Co-PI; Mechanical & Energy Engineering</i>									
GF70023	Real time gas monitoring with wireless high temperature sensor for the pyrolysis process of biomass to improve the production efficiency	Research	U.S. Department of Agriculture	Federal	PI	\$13,880	50%	\$6,940	
GP6506	Development of Natural Fiber Composite Pipe Products	Research	Zhejiang Xinzhou Bamboo Composites	Private	PI	\$5,558	100%	\$5,558	
		Totals for	Shi,Sheldon Qiang						\$12,498
Zhang,Haifeng									
GF1729	GOALI: Collaborative Research: Energy Harvesting Nanorods-Enhanced MEMS Temperature-Insensitive Gas Sensor For Combustion Monitoring And Control	Research	National Science Foundation	Federal	PI	\$95	100%	\$95	
GF40036	Self-Powered Wireless Through-Wall Data Communication for Nuclear Environments	Research	Virginia Polytechnic Institute and State University	Federal	PI	-\$1,167	100%	(\$1,167)	
<i>Zhang, H., Co-PI; Mechanical & Energy Engineering; Nasrazadani, S., PI; Yu, C., Co-PI; Engineering Technology; Voevodin, A., Co-PI; Mukherjee, S., Co-PI; Mishra, R., Co-PI; Mat</i>									
GF40045	Engineered Materials and Materials Design of Engineered Materials (EMMDEM): Tactical Shelters	Research	Northeastern University	Federal	Co-PI	\$17,062	14.29%	\$2,438	

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Zhang, H., Co-PI; Mechanical & Energy Engineering; Mukherjee, S., PI; Voevodin, A., Co-PI; Dahotre, N., Co-PI; Materials Science & Engineering; Nasrazadani, S., Co-PI; Yu, C., C</i>								
GF40070	Engineered Materials and Materials Design of Engineered Materials (EMMDEM); Tactical Shelters; NU Year 2	Research	Northeastern University	Federal	Co-PI	\$2,340	15%	\$351
<i>Zhang, H., Co-PI; Mechanical & Energy Engineering; Nasrazadani, S., PI; Yu, C., Co-PI; Engineering Technology; Mukherjee, S., Co-PI; Dahotre, N., Co-PI; Voevodin, A., Co-PI; M</i>								
GF40071	Engineered Materials and Materials Design of Engineered Materials (EMMDEM); Tactical Shelters; NU Year 2	Research	Northeastern University	Federal	Co-PI	\$48,489	15%	\$7,273
<i>Zhang, H., Co-PI; Mechanical & Energy Engineering; Nasrazadani, S., PI; Yu, C., Co-PI; Engineering Technology; Mukherjee, S., Co-PI; Voevodin, A., Co-PI; Dahotre, N., Co-PI; M</i>								
GF40072	Engineered Materials and Materials Design of Engineered Materials (EMMDEM); Tactical Shelters; NU Year 2	Research	Northeastern University	Federal	Co-PI	\$3,473	15%	\$521
GF4265	Self-Powered Wireless Dual-Mode Langasite Sensor for Pressure / Temperature Monitoring of Nuclear Reactors	Research	Stony Brook University	Federal	PI	-\$98	100%	(\$98)
<i>Zhang, H., Co-PI; Shi, S., PI; Mechanical & Energy Engineering</i>								
GF70023	Real time gas monitoring with wireless high temperature sensor for the pyrolysis process of biomass to improve the production efficiency	Research	U.S. Department of Agriculture	Federal	Co-PI	\$13,880	50%	\$6,940
GP50007	Fabrication of Patterned Electrodes and Harmonic Generation Measurements	Research	Wonkwang University	Private	PI	\$1,814	100%	\$1,814
		Totals for	Zhang,Haifeng					\$18,168
		Totals for	Mechanical & Energy Engineering					\$67,139
		Totals for	College of Engineering					\$571,030

College of Health & Public Service
Audiology & Speech - Language Pathology

Schafer,Erin Cheri

GA00003	Autism Grant Program - Innovative Treatment Models	Research	Texas Higher Education Coordinating Board	State	PI	\$8,462	100%	\$8,462
		Totals for	Schafer,Erin Cheri					\$8,462
		Totals for	Audiology & Speech - Language Pathology					\$8,462

Behavior Analysis

Ala'i-Rosales,Shahla S

GP20038	ESATP UNT ABA Development and Training Collaboration	Public Service	Easter Seals	Private	PI	\$6,321	100%	\$6,321
		Totals for	Ala'i-Rosales,Shahla S					\$6,321

Smith,Richard G

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GS00022	Behavior Analysis Resource Center - Competency Based Training	Public Service	Texas Health and Human Services Commission	State	PI	\$7,908	100%	\$7,908
GS00025	BARC DSSLC	Public Service	Texas Health and Human Services Commission	State	PI	\$23,406	100%	\$23,406
GS00026	BARC DSSLC	Public Service	Texas Health and Human Services Commission	State	PI	\$41,226	100%	\$41,226
		Totals for	Smith,Richard G					\$72,539
Vaidya,Manish								
GS80003	Pediatric Radiation Oncology with Movie Induced Sedation Effect PROMISE	Research	University of Texas Southwestern Medical	State	PI	\$1,775	100%	\$1,775
		Totals for	Vaidya,Manish					\$1,775
		Totals for	Behavior Analysis					\$80,635
Communication & Professional Programs - General								
Thomas,Cecilia Louise								
GF40094	IV-E University Training Program	Instruction	Texas Department of Family & Protective Services	Federal	PI	\$33,544	100%	\$33,544
		Totals for	Thomas,Cecilia Louise					\$33,544
		Totals for	Communication & Professional Programs - General					\$33,544
Disability & Addiction Rehabilitation								
Carey,Chandra Donnell								
<i>Carey, C., Co-PI; Disability & Addiction Rehabilitation; Wilson, A., PI; Ceballos, P., Co-PI; Counseling & Higher Education</i>								
GF10000	Expanding Cultural and Linguistically Appropriate Services into Integrated Care and Behavioral Health Settings	Public Service	Health Resources & Service Administration	Federal	Co-PI	\$110,694	25%	\$27,673
<i>Carey, C., Co-PI; Disability & Addiction Rehabilitation; Wilson, A., PI; Counseling & Higher Education</i>								
GS00014	Cultural and Linguistic Awareness Support Services in Counseling (UNT-CLASSIC)	Instruction	Texas Higher Education Coordinating Board	State	Co-PI	\$3,320	50%	\$1,660
		Totals for	Carey,Chandra Donnell					\$29,333
Catalano,Denise Ellen								
GF0618	Long-Term Training: Rehabilitation Counseling	Public Service	U.S. Department of Education	Federal	PI	\$1,332	100%	\$1,332
		Totals for	Catalano,Denise Ellen					\$1,332

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Gafford, Lucy Victoria								
GS00023	DARS CRP Credentialing Project	Public Service	Texas Workforce Commission	State	PI	\$7,467	100%	\$7,467
Totals for		Gafford, Lucy Victoria						\$7,467
Holloway, Linda L								
GP6461	Hogg Foundation Recovery to Practice Training Program	Public Service	Hogg Foundation for Mental Health	Private	PI	\$5,761	100%	\$5,761
Totals for		Holloway, Linda L						\$5,761
Watts, Justin Robert								
GP30007	University of North Texas R.E.A.L Choices Program	Public Service	National Collegiate Athletic Association	Private	PI	\$2,974	100%	\$2,974
Totals for		Watts, Justin Robert						\$2,974
Totals for		Disability & Addiction Rehabilitation						\$46,867
Emergency Management & Disaster Science								
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	\$4,256	100%	\$4,256
Totals for		Siebeneck, Laura Kathryn						\$4,256
Totals for		Emergency Management & Disaster Science						\$4,256
Public Administration								
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	\$1,450	50%	\$725
Totals for		Andrew, Simon						\$725
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	\$4,984	50%	\$2,492
Totals for		Dash, Nicole						\$2,492
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	\$4,984	50%	\$2,492

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Webb,Gary R					\$2,492
		Totals for	Public Administration					\$5,709
		Totals for	College of Health & Public Service					\$179,472
College of Information								
<i>Information Science</i>								
Hawamdeh,Suliman M								
<i>Hawamdeh, S., Co-PI; Information Science; 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	\$44	25%	\$11
<i>Hawamdeh, S., Co-PI; Information Science; 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	\$2,500	25%	\$625
		Totals for	Hawamdeh,Suliman M					\$636
Marino Jr.,John Lewis								
<i>Marino Jr., J., PI; Schultz-Jones, B., Co-PI; Information Science</i>								
GF70043	Preparing Librarians for Data Literacy Leadership	Research	Institute of Museum and Library Services	Federal	PI	\$1,331	50%	\$665
		Totals for	Marino Jr.,John Lewis					\$665
Schultz-Jones,Barbara A								
<i>Schultz-Jones, B., Co-PI; Marino Jr., J., PI; Information Science</i>								
GF70043	Preparing Librarians for Data Literacy Leadership	Research	Institute of Museum and Library Services	Federal	Co-PI	\$1,331	50%	\$665
		Totals for	Schultz-Jones,Barbara A					\$665
Zavalina,Oksana Lvivna								
<i>Zavalina, O., PI; Information Science; Chelliah, S., Co-PI; Linguistics; Phillips, M., Co-PI; Digital Libraries</i>								
GF70044	Exploring Methods and Techniques for Facilitating Access to Digital Language Archives	Research	Institute of Museum and Library Services	Federal	PI	\$1,155	33.34%	\$385
		Totals for	Zavalina,Oksana Lvivna					\$385
		Totals for	Information Science					\$2,352
Learning Technologies								
Christensen,Rhonda R								
<i>Christensen, R., Co-PI; Knezek, G., PI; Tyler-Wood, T., Co-PI; Learning Technologies</i>								
GF1666	Going Green! Middle Schoolers Out to Save the World (MSOSW)	Research	National Science Foundation	Federal	Co-PI	\$6,337	33%	\$2,091
<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	\$27,637	33%	\$9,120

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<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	-\$1,211	33%	(\$399)
Totals for Christensen,Rhonda R								\$10,812
Knezek,Gerald								
<i>Knezek, G., PI; Tyler-Wood, T., Co-PI; Christensen, R., Co-PI; Learning Technologies</i>								
GF1666	Going Green! Middle Schoolers Out to Save the World (MSOSW)	Research	National Science Foundation	Federal	PI	\$6,337	34%	\$2,155
<i>Knezek, G., PI; Tyler-Wood, T., Co-PI; Christensen, R., Co-PI; Learning Technologies</i>								
GF70011	NASA STEM Research	Research	National Aeronautics & Space Administration	Federal	PI	\$27,637	34%	\$9,396
<i>Knezek, G., PI; Tyler-Wood, T., Co-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	PI	-\$1,211	34%	(\$412)
Totals for Knezek,Gerald								\$11,140
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	\$6,337	33%	\$2,091
<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	\$27,637	33%	\$9,120
<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	-\$1,211	33%	(\$399)
Totals for Tyler-Wood,Tandra L								\$10,812
Totals for Learning Technologies								\$32,763
Linguistics								
Chelliah,Shobhana L								
GF30014	Dene/Athabaskan Language Conference and Workshop 2017	Research	National Science Foundation	Federal	PI	\$313	100%	\$313
<i>Chelliah, S., PI; Linguistics; Meernik, J., Co-PI; King, K., Co-PI; Political Science</i>								
GF30024	Political Instability and Language Endangerment	Research	National Science Foundation	Federal	PI	-\$6,062	50%	(\$3,031)
<i>Chelliah, S., Co-PI; Linguistics; Zavalina, O., PI; Information Science; Phillips, M., Co-PI; Digital Libraries</i>								
GF70044	Exploring Methods and Techniques for Facilitating Access to Digital Language Archives	Research	Institute of Museum and Library Services	Federal	Co-PI	\$1,155	33.33%	\$385
Totals for Chelliah,Shobhana L								(\$2,333)

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
Munshi,Sadaf									
GF30057	Investigation of Tonogenesis and Consonant Inventories Through Language Documentation	Research	National Science Foundation	Federal	PI	\$4,430	100%	\$4,430	
		Totals for	Munshi,Sadaf						\$4,430
		Totals for	Linguistics						\$2,097
		Totals for	College of Information						\$37,212
College of Liberal Arts & Social Sciences									
<i>Economics</i>									
Carroll,Michael Charles									
<i>Carroll, M., Co-PI; Economics; 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	Co-PI	\$29,587	0%	\$0	
		Totals for	Carroll,Michael Charles						\$0
		Totals for	Economics						\$0
<i>Geography</i>									
Ponette,Alexandra Gisela									
GF30000	CAREER: Intra-Urban Variability in Black Carbon Deposition: Rates, Pathways, and Determinants	Research	National Science Foundation	Federal	PI	\$7,697	100%	\$7,697	
		Totals for	Ponette,Alexandra Gisela						\$7,697
Tiwari,Chetan									
<i>Tiwari, C., Co-PI; Geography; Mikler, A., PI; Ramisetty-Mikler, S., Co-PI; Computer Science & Engineering; O'Neill II, M., Co-PI; Institute for Applied Sciences</i>									
GF00007	Minimizing Access Disparities in Bio-Emergency Response Planning	Research	National Institutes of Health	Federal	Co-PI	\$5,453	25%	\$1,363	
		Totals for	Tiwari,Chetan						\$1,363
Williams,Harry F L									
GF30040	RAPID: Collaborative Research: Tracking Hurricane Harvey's Storm Surge and Flood Sedimentation	Research	National Science Foundation	Federal	PI	\$3,987	100%	\$3,987	
		Totals for	Williams,Harry F L						\$3,987
		Totals for	Geography						\$13,048
<i>Philosophy & Religion Studies</i>									
Jimenez,Jaime Enrique									

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
<i>Jimenez, J., PI; Rozzi, R., Co-PI; Philosophy & Religion Studies; Jimenez, J., PI; Kennedy, J., Co-PI; Biological Sciences</i>									
GF30033	IRES: Cross-Cutting Interdisciplinary Research and Integration of Ecology and Biocultural Conservation in the World's Southermost Forests	Research	National Science Foundation	Federal	PI	\$16,742	6.8%	\$1,138	
		Totals for	Jimenez,Jaime Enrique						\$1,138
Rozzi,Ricardo									
<i>Rozzi, R., Co-PI; Jimenez, J., PI; Philosophy & Religion Studies; Jimenez, J., PI; Kennedy, J., Co-PI; Biological Sciences</i>									
GF30033	IRES: Cross-Cutting Interdisciplinary Research and Integration of Ecology and Biocultural Conservation in the World's Southermost Forests	Research	National Science Foundation	Federal	Co-PI	\$16,742	33%	\$5,525	
		Totals for	Rozzi,Ricardo						\$5,525
		Totals for	Philosophy & Religion Studies						\$6,663
Political Science									
Hensel,Paul Richard									
GF2707	Identity Claims: Expanding the Issue Correlates of War (ICOW) Dataset	Research	U.S. Office of Naval Research	Federal	PI	\$9,086	100%	\$9,086	
		Totals for	Hensel,Paul Richard						\$9,086
Ishiyama,John T.									
GP20060	Political Science Pre-Graduate School Workshops	Public Service	The American Political Science Association	Private	PI	\$402	100%	\$402	
		Totals for	Ishiyama,John T.						\$402
King,Kimi Lynn									
<i>King, K., Co-PI; Meernik, J., Co-PI; Political Science; Chelliah, S., PI; Linguistics</i>									
GF30024	Political Instability and Language Endangerment	Research	National Science Foundation	Federal	Co-PI	-\$6,062	25%	(\$1,516)	
		Totals for	King,Kimi Lynn						(\$1,516)
Meernik,James David									
<i>Meernik, J., Co-PI; King, K., Co-PI; Political Science; Chelliah, S., PI; Linguistics</i>									
GF30024	Political Instability and Language Endangerment	Research	National Science Foundation	Federal	Co-PI	-\$6,062	25%	(\$1,516)	
		Totals for	Meernik,James David						(\$1,516)
		Totals for	Political Science						\$6,457
Psychology									
Blumenthal,Heidemarie									
<i>Blumenthal, H., PI; Taylor, D., Co-PI; Ruggero, C., Co-PI; Psychology</i>									
GF00006	A Controlled Test of Interpersonal Rejection, Social Anxiety, and Alcohol Use among Female Adolescents	Research	National Institutes of Health	Federal	PI	\$9,335	80%	\$7,468	

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Blumenthal,Heidemarie					\$7,468
Hook,Joshua Nord								
GP20015	Building a Bridge Between Psychology and Church Ministry	Research	John Templeton Foundation	Private	PI	\$1,342	100%	\$1,342
GP30004	Developing Humility in Leadership	Research	Biola University	Private	PI	\$1,342	100%	\$1,342
		Totals for	Hook,Joshua Nord					\$2,683
Kelly,Kimberly S								
<i>Kelly, K., Co-PI; Taylor, D., PI; Ruggero, C., Co-PI; Psychology</i>								
GF00003	Sleep and Vaccine Response in Nurses (SAV-RN)	Research	National Institutes of Health	Federal	Co-PI	\$17,011	40%	\$6,804
<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	\$25,127	40%	\$10,051
		Totals for	Kelly,Kimberly S					\$16,855
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	\$17,011	20%	\$3,402
<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	\$25,127	20%	\$5,025
<i>Ruggero, C., Co-PI; Blumenthal, H., PI; Taylor, D., Co-PI; Psychology</i>								
GF00006	A Controlled Test of Interpersonal Rejection, Social Anxiety, and Alcohol Use among Female Adolescents	Research	National Institutes of Health	Federal	Co-PI	\$9,335	5%	\$467
		Totals for	Ruggero,Camilo					\$8,894
Taylor,Daniel								
<i>Taylor, D., PI; Ruggero, C., Co-PI; Kelly, K., Co-PI; Psychology</i>								
GF00003	Sleep and Vaccine Response in Nurses (SAV-RN)	Research	National Institutes of Health	Federal	PI	\$17,011	40%	\$6,804
<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	\$25,127	40%	\$10,051
<i>Taylor, D., Co-PI; Blumenthal, H., PI; Ruggero, C., Co-PI; Psychology</i>								
GF00006	A Controlled Test of Interpersonal Rejection, Social Anxiety, and Alcohol Use among Female Adolescents	Research	National Institutes of Health	Federal	Co-PI	\$9,335	15%	\$1,400
GF4287	CAP-Treatment of Comorbid Sleep Disorders and PTSD	Research	University of Texas Health Science Center at San Antonio	Federal	PI	\$15,365	100%	\$15,365

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF70026	Web-Based Provider Training for Cognitive Behavioral Therapy of Insomnia (CBTi)	Research	U.S. Department of Defense- CDMRP	Federal	PI	-\$2,957	100%	(\$2,957)
	Totals for	Taylor,Daniel						\$30,663
	Totals for	Psychology						\$66,563
Technical Communication								
Boettger,Ryan K								
<i>Boettger, R., PI; Technical Communication; Hoeinghaus, D., Co-PI; Biological Sciences; Ludi, S., Co-PI; Computer Science & Engineering</i>								
GF30034	Collaborative Research: Evaluating a Data-Driven Approach to Teaching Technical Writing to STEM Majors	Research	National Science Foundation	Federal	PI	\$5,826	56%	\$3,262
	Totals for	Boettger,Ryan K						\$3,262
	Totals for	Technical Communication						\$3,262
	Totals for	College of Liberal Arts & Social Sciences						\$95,994
College of Merchandising, Hospitality & Tourism								
CMHT - General								
Pookulangara,Sanjukta Arun								
GF40009	A Multi-Dimensional Approach to Meet 21st Century Retailing Education and Industry Challenges for India and the US	Instruction	Iowa State University	Federal	PI	\$693	100%	\$693
	Totals for	Pookulangara,Sanjukta Arun						\$693
	Totals for	CMHT - General						\$693
Merchandising & Digital Retailing								
Kim, JiYoung								
<i>Kim, J., PI; Xu, B., Co-PI; Merchandising & Digital Retailing</i>								
GP20050	Cotton on the Move	Instruction	Cotton Incorporated	Private	PI	\$2,368	90%	\$2,131
	Totals for	Kim, JiYoung						\$2,131
Xu, Bugao								
GF70036	Feasibility Study That Examines the Potential for Using Laser-Scattering as a Detection Mechanism	Research	Agriculture Research Service	Federal	PI	\$0	100%	\$0
GP20013	On-Loom Fabric Defect Inspection Using Contact Image Sensors	Research	Wal-mart Foundation, Inc.	Private	PI	\$1,592	100%	\$1,592
GP20047	Dual-beard Fibrography for Cotton Length Distribution Measurement	Research	Cotton Incorporated	Private	PI	\$669	100%	\$669

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Xu, B., Co-PI; Kim, J., PI; Merchandising & Digital Retailing</i>								
GP20050	Cotton on the Move	Instruction	Cotton Incorporated	Private	Co-PI	\$2,368	10%	\$237
GP20061	GN19-0104_Xu	Research	Cotton Incorporated	Private	PI	\$991	100%	\$991
Totals for		Xu,Bugao						\$3,489
Totals for		Merchandising & Digital Retailing						\$5,620
Totals for		College of Merchandising, Hospitality & Tourism						\$6,313

College of Science

Advanced Environmental Research

Kennedy,James H

GF40024	Aquatic herpetofaunal and Macroinvertebrate Inventory of Camp Maxey in North-East Texas	Research	Texas Adjutant Generals Department	Federal	PI	\$2,054	100%	\$2,054
GP40012	Surveillance of Mosquitoes and Arboviruses Including West Nile Virus in the City of Denton during the 2018 Mosquito Season	Research	City of Denton	Private	PI	\$5,392	100%	\$5,392
Totals for		Kennedy,James H						\$7,446
Totals for		Advanced Environmental Research						\$7,446

Biological Sciences

Alonso,Ana paula

GF10503	Systems Approach to Understanding and Improving Industrial Oil Biosynthesis in an Emerging Crop <i>Physaria fendleri</i>	Research	U.S. Department of Agriculture	Federal	PI	\$3,939	100%	\$3,939
GF40090	Collaborative Research : Dimensions : Secondary Metabolites as Drivers of Fungal Endophyte Community Diversity	Research	The Ohio State University	Federal	PI	\$2,872	100%	\$2,872
GF70041	Development of Resources and Tools to Improve Oil Content and Quality in Pennycress	Research	U.S. Department of Energy	Federal	PI	\$13,352	100%	\$13,352
GP10003	Developing and Characterizing Soybean Cultivars With Increased Oil While Maintaining Protein and Yield	Research	The Ohio State University	Private	PI	\$7,051	100%	\$7,051
Totals for		Alonso,Ana paula						\$27,214

Atkinson,Samuel F

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
G70933	Aquatic Macrophyte Restoration Project, Lake Austin and Town Lake, Texas	Research	City of Austin	Private	PI	\$1,719	100%	\$1,719
		Totals for	Atkinson,Samuel F					\$1,719
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	\$11,049	100%	\$11,049
		Totals for	Ayre,Brian G					\$11,049
Azad,Rajeev Kumar								
<i>Azad, R., Co-PI; 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	Co-PI	\$8,595	24%	\$2,063
<i>Azad, R., Co-PI; Jagadeeswaran, P., PI; Biological Sciences; Azad, R., Co-PI; Mathematics</i>								
GF00011	Zebrafish Thrombopoiesis	Research	National Institutes of Health	Federal	Co-PI	\$1,259	6%	\$76
<i>Azad, R., Co-PI; Mittler, R., PI; Azad, R., Co-PI; Shulaev, V., Co-PI; Biological Sciences; Azad, R., Co-PI; 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	-\$90	10.44%	(\$9)
<i>Azad, R., Co-PI; Mittler, R., PI; Shulaev, V., Co-PI; Azad, R., Co-PI; Biological Sciences; Azad, R., Co-PI; 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	-\$90	6.96%	(\$6)
<i>Azad, R., Co-PI; Dixon, R., PI; Chen, F., Co-PI; Azad, R., Co-PI; Biological Sciences; Azad, R., Co-PI; Azad, R., Co-PI; Mathematics; Boyd, R., Co-PI; Teacher Education & Administ</i>								
GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	National Science Foundation	Federal	Co-PI	\$17,555	2.4%	\$421
<i>Azad, R., Co-PI; Dixon, R., PI; Chen, F., Co-PI; Azad, R., Co-PI; Biological Sciences; Azad, R., Co-PI; Azad, R., Co-PI; Mathematics; Boyd, R., Co-PI; Teacher Education & Administ</i>								
GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	National Science Foundation	Federal	Co-PI	\$17,555	3.6%	\$632
		Totals for	Azad,Rajeev Kumar					\$3,176
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	\$9,694	60%	\$5,817
GF70045	High-Throughput Neurotoxicity Screening of Chemical Compounds Service	Research	U.S. Army	Federal	PI	\$4,315	100%	\$4,315
<i>Burggren, W., PI; Jagadeeswaran, P., Co-PI; Biological Sciences</i>								
GP00029	Assessment of CardioActive Compounds	Research	AstraZeneca PLC	Private	PI	\$7,544	60%	\$4,527

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Burggren, W., Co-PI; Roberts, A., PI; Crossley II, D., Co-PI; Mager, E., Co-PI; Biological Sciences</i>								
GP10002	Relationship of Effects of Cardiac Outcomes in fish for Validation of Ecological Risk-II (RECOVER-II)	Research	University of Miami - School of Medicine	Private	Co-PI	\$27,040	25%	\$6,760
		Totals for	Burggren,Warren W					\$21,418
Chapman,Kent D								
GF10502	Engineering Lipid Droplets for Increasing Oil Content and Abiotic Stress Tolerance of Plants	Research	Agriculture Research Service	Federal	PI	\$5,110	100%	\$5,110
GF1691	CAREER: Genetic Approach to Identifying Proteins Necessary for Division Plane Orientation During Plant Development	Research	National Science Foundation	Federal	PI	\$8,386	100%	\$8,386
GF30020	Molecular Targets and Actions of Ethanolamide-Conjugated Oxylipins in Arabidopsis Thaliana	Research	National Science Foundation	Federal	PI	\$22,075	100%	\$22,075
GF70010	Elucidating the Cellular Machinery for Lipid Storage in Plants	Research	U.S. Department of Energy	Federal	PI	\$15,321	100%	\$15,321
GP00030	Embryogenic Cell Culture Screening System for Herbicide Tolerance	Research	BASF Plant Science, LP	Private	PI	\$12,292	100%	\$12,292
GP20063	Engineering Seed Value in Cotton	Research	Cotton Incorporated	Private	PI	\$4,638	100%	\$4,638
		Totals for	Chapman,Kent D					\$67,822
Chen,Fang								
<i>Chen, F., Co-PI; Dixon, R., PI; Azad, R., Co-PI; Azad, R., Co-PI; Biological Sciences; Azad, R., Co-PI; Azad, R., Co-PI; Mathematics; Boyd, R., Co-PI; Teacher Education & Administ</i>								
GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	National Science Foundation	Federal	Co-PI	\$17,555	25%	\$4,389
<i>Chen, F., Co-PI; Dixon, R., PI; Biological Sciences</i>								
GF40068	Center for Bioenergy Innovation: Lignin in Planta Design and Diversity	Research	UT-Battelle, LLC	Federal	Co-PI	\$41,984	50%	\$20,992
		Totals for	Chen,Fang					\$25,380
Crossley II,Dane Alan								
<i>Crossley II, D., Co-PI; Roberts, A., PI; Burggren, W., Co-PI; Mager, E., Co-PI; Biological Sciences</i>								
GP10002	Relationship of Effects of Cardiac Outcomes in fish for Validation of Ecological Risk-II (RECOVER-II)	Research	University of Miami - School of Medicine	Private	Co-PI	\$27,040	25%	\$6,760
		Totals for	Crossley II,Dane Alan					\$6,760
Dickstein,Rebecca								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF40073	Research-PGR: Functional genomics of beneficial legume-microbe interactions	Research	Samuel Roberts Noble Foundation, Inc.	Federal	PI	\$5,976	100%	\$5,976
GF4131	GEPR: Genetic and Cellular Dissection of Mutualistic Plant-Cicrobe Symbioses in Medicago Truncatula	Research	Samuel Roberts Noble Foundation, Inc.	Federal	PI	\$32	100%	\$32
		Totals for	Dickstein,Rebecca					\$6,008
Dixon,Richard Arthur								
<i>Dixon, R., PI; Chen, F., Co-PI; Azad, R., Co-PI; Azad, R., Co-PI; Biological Sciences; Azad, R., Co-PI; Azad, R., Co-PI; Mathematics; Boyd, R., Co-PI; Teacher Education & Administ</i>								
GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	National Science Foundation	Federal	PI	\$17,555	45%	\$7,900
<i>Dixon, R., PI; Chen, F., Co-PI; Biological Sciences</i>								
GF40068	Center for Bioenergy Innovation: Lignin in Planta Design and Diversity	Research	UT-Battelle, LLC	Federal	PI	\$41,984	50%	\$20,992
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	\$18,020	100%	\$18,020
GP6331	Molecular Approaches to Improved Protein Utilization in Alfalfa	Research	Forage Genetics International	Private	PI	\$10,354	100%	\$10,354
GP6433	Condensed Tannin Expression in Row Crops	Research	Grasslanz Technology Limited (GTL)	Private	PI	\$12,460	100%	\$12,460
		Totals for	Dixon,Richard Arthur					\$69,726
Hoeinghaus,David Joseph								
<i>Hoeinghaus, D., Co-PI; Biological Sciences; Boettger, R., PI; Technical Communication; Ludi, S., Co-PI; Computer Science & Engineering</i>								
GF30034	Collaborative Research: Evaluating a Data-Driven Approach to Teaching Technical Writing to STEM Majors	Research	National Science Foundation	Federal	Co-PI	\$5,826	22%	\$1,282
		Totals for	Hoeinghaus,David Joseph					\$1,282
Jagadeeswaran,Pudur								
<i>Jagadeeswaran, P., PI; Azad, R., Co-PI; Biological Sciences; Azad, R., Co-PI; Mathematics</i>								
GF00011	Zebrafish Thrombopoiesis	Research	National Institutes of Health	Federal	PI	\$1,259	90%	\$1,133
<i>Jagadeeswaran, P., Co-PI; Burggren, W., PI; Biological Sciences</i>								
GP00029	Assessment of CardioActive Compounds	Research	AstraZeneca PLC	Private	Co-PI	\$7,544	40%	\$3,018
		Totals for	Jagadeeswaran,Pudur					\$4,150
Jimenez,Jaime Enrique								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Jimenez, J., PI; Kennedy, J., Co-PI; Biological Sciences; Jimenez, J., PI; Rozzi, R., Co-PI; Philosophy & Religion Studies</i>								
GF30033	IRES: Cross-Cutting Interdisciplinary Research and Integration of Ecology and Biocultural Conservation in the World's Southermost Forests	Research	National Science Foundation	Federal	PI	\$16,742	27.2%	\$4,554
		Totals for	Jimenez,Jaime Enrique					\$4,554
Kennedy,James H								
<i>Kennedy, J., Co-PI; Jimenez, J., PI; Biological Sciences; Jimenez, J., PI; Rozzi, R., Co-PI; Philosophy & Religion Studies</i>								
GF30033	IRES: Cross-Cutting Interdisciplinary Research and Integration of Ecology and Biocultural Conservation in the World's Southermost Forests	Research	National Science Foundation	Federal	Co-PI	\$16,742	33%	\$5,525
		Totals for	Kennedy,James H					\$5,525
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	\$14,996	20%	\$2,999
		Totals for	Longo,Antonella					\$2,999
Lund,Amie Kathleen								
<i>Lund, A., PI; Mcfarlin, B., Co-PI; Biological Sciences; Mcfarlin, B., Co-PI; Kinesiology, Health Promotion, & Recreation</i>								
GF00008	The Renin-Angiotensin System in Air Pollution-Mediated Exacerbation of Obesity	Research	National Institutes of Health	Federal	PI	\$15,063	80%	\$12,050
		Totals for	Lund,Amie Kathleen					\$12,050
Mager,Edward Michael								
<i>Mager, E., Co-PI; Roberts, A., PI; Burggren, W., Co-PI; Crossley II, D., Co-PI; Biological Sciences</i>								
GP10002	Relationship of Effects of Cardiac Outcomes in fish for Validation of Ecological Risk-II (RECOVER-II)	Research	University of Miami - School of Medicine	Private	Co-PI	\$27,040	25%	\$6,760
		Totals for	Mager,Edward Michael					\$6,760
Mcfarlin,Brian Keith								
<i>Mcfarlin, B., Co-PI; Lund, A., PI; Biological Sciences; Mcfarlin, B., Co-PI; Kinesiology, Health Promotion, & Recreation</i>								
GF00008	The Renin-Angiotensin System in Air Pollution-Mediated Exacerbation of Obesity	Research	National Institutes of Health	Federal	Co-PI	\$15,063	2%	\$301
<i>Mcfarlin, B., PI; Biological Sciences; Mcfarlin, B., PI; Kinesiology, Health Promotion, & Recreation</i>								
GP00002	The Effect of 30 Days of Megasporobiotic Supplementation on Post-Prandial Responses to a High-Fat Meal	Research	Physicians Exclusive, LLC	Private	PI	\$4,011	10%	\$401
<i>Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences; Mcfarlin, B., PI; Vingren, J., Co-PI; Olson, R., Co-PI; Bowman, E., Co-PI; Kinesiology, Health Promotion, & Recreation</i>								
GP00026	Does 90-days of Megasporobiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	PI	\$274	6.5%	\$18
<i>Mcfarlin, B., PI; Vingren, J., Co-PI; Vingren, J., Co-PI; Biological Sciences; Mcfarlin, B., PI; Hill, D., Co-PI; Vingren, J., Co-PI; Bowman, E., Co-PI; Vingren, J., Co-PI; Kinesiology,</i>								
GP00028	Does Sabeef™ Supplementation Improve Cardiovascular Performance Under Hypoxic Conditions?	Research	Sabinsa Corporation	Private	PI	\$13,874	10%	\$1,387

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences; Mcfarlin, B., PI; Bowman, E., Co-PI; Nite, K., Co-PI; Olson, R., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, &</i>								
GP50006	Does Daily Supplementation With Glutathione Alter Immunity, Upper Respiratory Tract Infection, and Oxidative Stress in Individuals Training for a Half Marathon Race?	Research	Kyowa Hakko Bio Co., Ltd.	Private	PI	\$8,910	3.5%	\$312
<i>Mcfarlin, B., PI; Biological Sciences; Mcfarlin, B., PI; Bowman, E., Co-PI; Kinesiology, Health Promotion, & Recreation</i>								
GP6501	Testing Efficacy of UA Recovery Shorts Following EIMD	Research	Under Armour, Inc.	Private	PI	\$1,946	7.5%	\$146
Totals for		Mcfarlin,Brian Keith						\$2,565
Mittler,Ron								
<i>Mittler, R., PI; Azad, R., Co-PI; Shulaev, V., Co-PI; Azad, R., Co-PI; Biological Sciences; Azad, R., Co-PI; 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	-\$90	42%	(\$38)
Totals for		Mittler,Ron						(\$38)
Padilla,Pamela A								
<i>Padilla, P., PI; Azad, R., Co-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	\$8,595	60%	\$5,157
<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	\$9,694	40%	\$3,878
GF30004	Regulation of Mitochondrial Functions by Iron and Ceramides in C. elegans	Research	National Science Foundation	Federal	PI	\$11,073	100%	\$11,073
Totals for		Padilla,Pamela A						\$20,108
Roberts,Aaron Patrick								
<i>Roberts, A., PI; Burggren, W., Co-PI; Crossley II, D., Co-PI; Mager, E., Co-PI; Biological Sciences</i>								
GP10002	Relationship of Effects of Cardiac Outcomes in fish for Validation of Ecological Risk-II (RECOVER-II)	Research	University of Miami - School of Medicine	Private	PI	\$27,040	25%	\$6,760
Totals for		Roberts,Aaron Patrick						\$6,760
Shah,Jyoti								
GF10501	Developing Resistance to Fusarium Head Blight in Wheat	Research	U.S. Department of Agriculture	Federal	PI	\$5,252	100%	\$5,252
Totals for		Shah,Jyoti						\$5,252
Shulaev,Vladimir								
<i>Shulaev, V., Co-PI; Mittler, R., PI; Azad, R., Co-PI; Azad, R., Co-PI; Biological Sciences; Azad, R., Co-PI; 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	-\$90	29%	(\$26)
Totals for		Shulaev,Vladimir						(\$26)

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Thompson,Ruthanne								
GP7624	The Dallas Environmental Education Initiative	Instruction	City of Dallas	Private	PI	\$73,835	100%	\$73,835
	Totals for	Thompson,Ruthanne						\$73,835
Verbeck IV,Guido Fridolin								
<i>Verbeck IV, G., PI; Biological Sciences; Verbeck IV, G., PI; Chemistry</i>								
GP00034	Opioid Breathalyzer Proof-of-Concept and Instrument Development	Research	InspectIR Systems, LLC	Private	PI	-\$1,370	30%	(\$411)
<i>Verbeck IV, G., PI; Biological Sciences; Verbeck IV, G., PI; Chemistry</i>								
GP00036	Characterize Peptides and Material for Novel Foam Construct	Research	NextGen Aquaculture Vancouver Island Inc.	Private	PI	\$2,969	30%	\$891
	Totals for	Verbeck IV,Guido Fridolin						\$480
Vingren,Jakob Langberg								
<i>Vingren, J., Co-PI; Mcfarlin, B., PI; Biological Sciences; Mcfarlin, B., PI; Vingren, J., Co-PI; Olson, R., Co-PI; Bowman, E., Co-PI; Kinesiology, Health Promotion, & Recreation</i>								
GP00026	Does 90-days of Megasporebiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	Co-PI	\$274	1.5%	\$4
<i>Vingren, J., Co-PI; Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences; Mcfarlin, B., PI; Hill, D., Co-PI; Vingren, J., Co-PI; Bowman, E., Co-PI; Vingren, J., Co-PI; Kinesiology,</i>								
GP00028	Does Sabeef™ Supplementation Improve Cardiovascular Performance Under Hypoxic Conditions?	Research	Sabinsa Corporation	Private	Co-PI	\$13,874	0.3%	\$42
<i>Vingren, J., Co-PI; Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences; Mcfarlin, B., PI; Hill, D., Co-PI; Vingren, J., Co-PI; Bowman, E., Co-PI; Vingren, J., Co-PI; Kinesiology,</i>								
GP00028	Does Sabeef™ Supplementation Improve Cardiovascular Performance Under Hypoxic Conditions?	Research	Sabinsa Corporation	Private	Co-PI	\$13,874	2.7%	\$375
<i>Vingren, J., Co-PI; Mcfarlin, B., PI; Biological Sciences; Mcfarlin, B., PI; Bowman, E., Co-PI; Nite, K., Co-PI; Olson, R., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, &</i>								
GP50006	Does Daily Supplementation With Glutathione Alter Immunity, Upper Respiratory Tract Infection, and Oxidative Stress in Individuals Training for a Half Marathon Race?	Research	Kyowa Hakko Bio Co., Ltd.	Private	Co-PI	\$8,910	3.5%	\$312
	Totals for	Vingren,Jakob Langberg						\$732
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	\$14,996	80%	\$11,997
	Totals for	Wang,Xiaoqiang						\$11,997
	Totals for	Biological Sciences						\$399,257

Chemistry

Bagus,Paul S

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF2706	Molecular Mechanisms of Interfacial Reactivity in Near Surface and Extreme Geochemical Environments - Core Level Spectroscopies	Research	Pacific Northwest National Laboratory	Federal	PI	\$145	100%	\$145
GF40103	Fundamental Mechanisms of Reactivity at Complex Geochemical Interfaces	Research	Pacific Northwest National Laboratory	Federal	PI	\$4,575	100%	\$4,575
		Totals for	Bagus,Paul S					\$4,720
Buongiorno Nardelli,Marco								
<i>Buongiorno Nardelli, M., PI; Chemistry; Buongiorno Nardelli, M., PI; Physics</i>								
GF40082	AFRL Collaboration Program - Materials and Manufacturing Research	Research	Clarkson Aerospace Corp	Federal	PI	\$5,161	20%	\$1,032
<i>Buongiorno Nardelli, M., PI; Chemistry; Buongiorno Nardelli, M., PI; Physics</i>								
GF40104	Q4Q: Quantum Computation for Quantum Prediction of Materials and Molecular Properties	Research	University of Southern California	Federal	PI	\$3,013	20%	\$603
<i>Buongiorno Nardelli, M., PI; Chemistry; Buongiorno Nardelli, M., PI; Physics</i>								
GF4193	Topological Decompositions and Spectral Sampling Algorithms for Element Substitution in Critical Technologies	Research	Duke University	Federal	PI	\$24,990	20%	\$4,998
		Totals for	Buongiorno Nardelli,Marco					\$6,633
Chyan,Oliver M R								
GP20051	Novel Chemical Approaches to Enhance Etch Anisotropy	Research	Semiconductor Research Corporation	Private	PI	\$2,506	100%	\$2,506
		Totals for	Chyan,Oliver M R					\$2,506
Cisneros,Gerardo Andres								
GF00002	Theory and Simulation of DNA Repair Enzymes; Mechanism, Structure and Function	Research	National Institutes of Health	Federal	PI	\$65,973	100%	\$65,973
GF50001	The Mechanism and Modulation of 5-Methylcytosine Oxidation by TET Family Enzymes	Research	University of Pennsylvania	Federal	PI	\$1,422	100%	\$1,422
		Totals for	Cisneros,Gerardo Andres					\$67,395
Cundari,Thomas Richard								
G73184	Modeling of Catalytic Processes for More Efficient Utilization of Hydrocarbon Resources	Research	U.S. Department of Energy	Federal	PI	\$6,149	100%	\$6,149

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF1740	Earth-abundant Metal Catalysts for the Functionalization of Strong Carbon-Hydrogen Bonds	Research	National Science Foundation	Federal	PI	\$1,690	100%	\$1,690
GP00032	Analysis of Counterion Effects in Catalysis	Research	Exxon Mobil	Private	PI	\$3,380	100%	\$3,380
GP00037	Computational Chemistry Research for Novel Anti-Inflammatory Medicines	Research	Reata Pharmaceuticals	Private	PI	\$1,410	100%	\$1,410
GP20020	Activation of Light Alkanes by Earth-Abundant Metal-Oxo Catalysts	Research	American Chemical Society	Private	PI	\$3,378	100%	\$3,378
Totals for			Cundari,Thomas Richard					\$16,007
D'souza,Francis								
<i>D'souza, F., Co-PI; Wang, H., PI; Chemistry; D'souza, F., Co-PI; Materials Science & Engineering</i>								
GF70013	Extended Porphyrins: Functionalization and Applications in DSSC	Research	U.S. Department of Energy	Federal	Co-PI	\$902	32%	\$289
Totals for			D'souza,Francis					\$289
Kelber,Jeffry A								
GF2686	Doped Boron Carbide Polymers: Fundamental Studies of Novel Class Materials for Enhanced Radiation Detection	Research	Defense Threat Reduction Agency	Federal	PI	\$6,290	100%	\$6,290
Totals for			Kelber,Jeffry A					\$6,290
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	\$55	50%	\$28
Totals for			Marpu,Sreekar Babu					\$28
Omary,Mohammad A								
<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	\$55	50%	\$28
<i>Omary, M., PI; Slaughter III, L., Co-PI; Chemistry; Du, J., Co-PI; Materials Science & Engineering</i>								
GF40101	Ithildin: Metal-Inorganic Frameworks (MIFs) for Remediation and Sensing of TICs, CWAs and Explosives	Research	Leidos	Federal	PI	\$22,900	60%	\$13,740
GP7631	Luminescent Metal-Metal Bonded Exiplexes of Closed Shell Coordination Compounds	Research	Robert A. Welch Foundation	Private	PI	\$9,638	100%	\$9,638
Totals for			Omary,Mohammad A					\$23,406
Richmond,Michael George								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GP7633	Synthesis and Reactivity Studies of Metal Clusters	Research	Robert A. Welch Foundation	Private	PI	\$6,527	100%	\$6,527
		Totals for	Richmond,Michael George					\$6,527
Slaughter III,Legrande Mancel								
<i>Slaughter III, L., Co-PI; Omary, M., PI; Chemistry; Du, J., Co-PI; Materials Science & Engineering</i>								
GF40101	Ithildin: Metal-Inorganic Frameworks (MIFs) for Remediation and Sensing of TICs, CWAs and Explosives	Research	Leidos	Federal	Co-PI	\$22,900	20%	\$4,580
		Totals for	Slaughter III,Legrande Mancel					\$4,580
Verbeck IV,Guido Fridolin								
<i>Verbeck IV, G., PI; Chemistry; Verbeck IV, G., PI; Biological Sciences</i>								
GP00034	Opioid Breathalyzer Proof-of-Concept and Instrument Development	Research	InspectIR Systems, LLC	Private	PI	-\$1,370	70%	(\$959)
<i>Verbeck IV, G., PI; Chemistry; Verbeck IV, G., PI; Biological Sciences</i>								
GP00036	Characterize Peptides and Material for Novel Foam Construct	Research	NextGen Aquaculture Vancouver Island Inc.	Private	PI	\$2,969	70%	\$2,078
		Totals for	Verbeck IV,Guido Fridolin					\$1,119
Wang,Hong								
<i>Wang, H., PI; D'souza, F., Co-PI; Chemistry; D'souza, F., Co-PI; Materials Science & Engineering</i>								
GF70013	Extended Porphyrins: Functionalization and Applications in DSSC	Research	U.S. Department of Energy	Federal	PI	\$902	60%	\$541
		Totals for	Wang,Hong					\$541
Xia,Zhenhai								
<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	\$8,299	20%	\$1,660
<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	\$6,440	2%	\$129
<i>Xia, Z., PI; Chemistry; Xia, Z., PI; Materials Science & Engineering</i>								
GF30035	Electromechanics of Bioinspired Switchable-Surface Nanocomposites	Research	National Science Foundation	Federal	PI	\$1,648	20%	\$330
<i>Xia, Z., Co-PI; Chemistry; Mukherjee, S., PI; Xia, Z., Co-PI; Materials Science & Engineering</i>								
GF30051	GOALI: Friction Stir Joining of Bulk Metallic Glasses and Their Composites	Research	National Science Foundation	Federal	Co-PI	\$761	4%	\$30
<i>Xia, Z., Co-PI; Xia, Z., Co-PI; Chemistry; Mishra, R., PI; Xia, Z., Co-PI; Banerjee, R., Co-PI; Xia, Z., Co-PI; Young, M., Co-PI; Scharf, T., Co-PI; Mukherjee, S., Co-PI; Reidy III, R.,</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	-\$760	0.4%	(\$3)

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
<i>Xia, Z., Co-PI; Xia, Z., Co-PI; Chemistry; Mishra, R., PI; Xia, Z., Co-PI; Banerjee, R., Co-PI; Xia, Z., Co-PI; Young, M., Co-PI; Scharf, T., Co-PI; Mukherjee, S., Co-PI; Reidy III, R.,</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	-\$760	1.6%	(\$12)	
<i>Xia, Z., Co-PI; Xia, Z., Co-PI; Chemistry; Mishra, R., PI; Young, M., Co-PI; Scharf, T., Co-PI; Du, J., Co-PI; Xia, Z., Co-PI; Dahotre, N., Co-PI; Banerjee, R., Co-PI; Srivilliputhur, S</i>									
GF70037	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	US Army Research Laboratory	Federal	Co-PI	\$164,758	0.32%	\$527	
<i>Xia, Z., Co-PI; Xia, Z., Co-PI; Chemistry; Mishra, R., PI; Young, M., Co-PI; Scharf, T., Co-PI; Du, J., Co-PI; Xia, Z., Co-PI; Dahotre, N., Co-PI; Banerjee, R., Co-PI; Srivilliputhur, S</i>									
GF70037	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	US Army Research Laboratory	Federal	Co-PI	\$164,758	1.28%	\$2,109	
		Totals for	Xia,Zhenhai						\$4,770
		Totals for	Chemistry						\$144,811

COS - Student Services

Beck,Debrah Ann

GS00021	Joint Admission Medical Program 2018-19	Public Service	University of Texas at Austin Joint Admission Medical Program Council: Admissions Medical Program	State	PI	\$120	100%	\$120	
		Totals for	Beck,Debrah Ann						\$120
		Totals for	COS - Student Services						\$120

Institute for Applied Sciences

O'Neill II,Martin Joseph

<i>O'Neill II, M., Co-PI; Institute for Applied Sciences; Mikler, A., PI; Ramisetty-Mikler, S., Co-PI; Computer Science & Engineering; Tiwari, C., Co-PI; Geography</i>									
GF00007	Minimizing Access Disparities in Bio-Emergency Response Planning	Research	National Institutes of Health	Federal	Co-PI	\$5,453	25%	\$1,363	
<i>O'Neill II, M., Co-PI; Institute for Applied Sciences; Mikler, A., PI; Computer Science & Engineering</i>									
GF40080	Development and Deployment of Computational Methods to Facilitate Response Planning for POD Placement and Distribution of Medical Counter Measures From Regional RSS Sites to PODs in Texas DSHS Region 6/5S	Research	Texas Department of State Health Service	Federal	Co-PI	\$11,270	50%	\$5,635	
<i>O'Neill II, M., PI; Institute for Applied Sciences; Mikler, A., Co-PI; Computer Science & Engineering</i>									
GF40102	Providing RE-PLAN to Support Response Planning for Los Angeles County, California	Public Service	Los Angeles County	Federal	PI	\$10,252	50%	\$5,126	
		Totals for	O'Neill II,Martin Joseph						\$12,124
		Totals for	Institute for Applied Sciences						\$12,124

Mathematics

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Azad,Rajeev Kumar								
<i>Azad, R., Co-PI; Mathematics; Padilla, P., PI; Azad, R., Co-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	\$8,595	16%	\$1,375
<i>Azad, R., Co-PI; Mathematics; Jagadeeswaran, P., PI; Azad, R., Co-PI; Biological Sciences</i>								
GF00011	Zebrafish Thrombopoiesis	Research	National Institutes of Health	Federal	Co-PI	\$1,259	4%	\$50
<i>Azad, R., Co-PI; Azad, R., Co-PI; Mathematics; Mittler, R., PI; Azad, R., Co-PI; Shulaev, V., Co-PI; Azad, R., 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	-\$90	6.96%	(\$6)
<i>Azad, R., Co-PI; Azad, R., Co-PI; Mathematics; Mittler, R., PI; Azad, R., Co-PI; Shulaev, V., Co-PI; Azad, R., 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	-\$90	4.64%	(\$4)
<i>Azad, R., Co-PI; Azad, R., Co-PI; Mathematics; Dixon, R., PI; Chen, F., Co-PI; Azad, R., Co-PI; Azad, R., Co-PI; Biological Sciences; Boyd, R., Co-PI; Teacher Education & Administ</i>								
GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	National Science Foundation	Federal	Co-PI	\$17,555	2.4%	\$421
<i>Azad, R., Co-PI; Azad, R., Co-PI; Mathematics; Dixon, R., PI; Chen, F., Co-PI; Azad, R., Co-PI; Azad, R., Co-PI; Biological Sciences; Boyd, R., Co-PI; Teacher Education & Administ</i>								
GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	National Science Foundation	Federal	Co-PI	\$17,555	1.6%	\$281
		Totals for	Azad,Rajeev Kumar					\$2,117
Conley,Charles H								
GP20008	Real-Analytic Automorphic Forms and Applications	Research	Simons Foundation	Private	PI	\$308	100%	\$308
GP20010	Deformations	Research	Simons Foundation	Private	PI	\$369	100%	\$369
		Totals for	Conley,Charles H					\$678
Krueger,John Eric								
GF1719	Forcing and Consistency Results	Research	National Science Foundation	Federal	PI	\$679	100%	\$679
		Totals for	Krueger,John Eric					\$679
Richter,Olav K								
GP20007	Real-Analytic Automorphic Forms and Applications	Research	Simons Foundation	Private	PI	\$2,037	100%	\$2,037
		Totals for	Richter,Olav K					\$2,037
Trang,Nam Duc								
GF30055	Descriptive Inner Model Theory, Large Cardinals, and Combinatorics	Research	National Science Foundation	Federal	PI	\$223	100%	\$223

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Trang,Nam Duc					\$223
Urbanski,Mariusz								
GF1697	Thermodynamic Formalism, Dynamics and Dimensions	Research	National Science Foundation	Federal	PI	\$149	100%	\$149
GP20058	Random and Conformal Dynamical Systems	Research	Simons Foundation	Private	PI	\$4,245	100%	\$4,245
		Totals for	Urbanski,Mariusz					\$4,394
		Totals for	Mathematics					\$10,128
Physics								
Buongiorno Nardelli,Marco								
<i>Buongiorno Nardelli, M., PI; Physics; Buongiorno Nardelli, M., PI; Chemistry</i>								
GF40082	AFRL Collaboration Program - Materials and Manufacturing Research	Research	Clarkson Aerospace Corp	Federal	PI	\$5,161	80%	\$4,129
<i>Buongiorno Nardelli, M., PI; Physics; Buongiorno Nardelli, M., PI; Chemistry</i>								
GF40104	Q4Q: Quantum Computation for Quantum Prediction of Materials and Molecular Properties	Research	University of Southern California	Federal	PI	\$3,013	80%	\$2,410
<i>Buongiorno Nardelli, M., PI; Physics; Buongiorno Nardelli, M., PI; Chemistry</i>								
GF4193	Topological Decompositions and Spectral Sampling Algorithms for Element Substitution in Critical Technologies	Research	Duke University	Federal	PI	\$24,990	80%	\$19,992
		Totals for	Buongiorno Nardelli,Marco					\$26,532
Glass,Gary Alan								
GF50002	Estradiol Regulation of Hypothalamic Astrocyte Glycogen	Research	University of Louisiana at Monroe	Federal	PI	\$5,573	100%	\$5,573
		Totals for	Glass,Gary Alan					\$5,573
Grigolini,Paolo								
GP7634	Ergodicity Breaking in Chemical, Biological and Cooperative Systems	Research	Robert A. Welch Foundation	Private	PI	\$5,571	100%	\$5,571
		Totals for	Grigolini,Paolo					\$5,571
Krokhin,Arkadii								
<i>Krokhin, A., Co-PI; Neogi, A., PI; Physics; Choi, T., Co-PI; Materials Science & Engineering</i>								
GF30038	GOALI: EFRI NewLaw: Non-Reciprocal Effects and Anderson Localization of Acoustic and Elastic Waves in Periodic Structures with Broken PSymmetry of the Unit Cell	Research	National Science Foundation	Federal	Co-PI	\$24,121	30%	\$7,236
		Totals for	Krokhin,Arkadii					\$7,236
Lin,Yuankun								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Lin, Y., PI; Physics; Lin, Y., PI; Electrical Engineering</i>								
GF30032	Collaborative Research: Three Dimensional Laser Holographic Nanopatterning Using Metamaterial Phase Masks	Research	National Science Foundation	Federal	PI	\$1,975	75%	\$1,481
Totals for		Lin,Yuankun						\$1,481
Littler,Christopher Leslie								
<i>Littler, C., PI; Syllaios, A., Co-PI; Physics</i>								
GF40087	Characterization, Modeling, and Optimization of Cross-Linked Metal Particles for Microbolometers	Research	Washington State University	Federal	PI	\$4,615	50%	\$2,307
<i>Littler, C., Co-PI; Syllaios, A., PI; Philipose, U., Co-PI; Physics</i>								
GF40105	Export Controlled at Award - Title removed	Research	DRS Network & Imaging Systems, LLC	Federal	Co-PI	\$57,850	25%	\$14,462
Totals for		Littler,Christopher Leslie						\$16,770
Neogi,Arup								
<i>Neogi, A., PI; Krokhin, A., Co-PI; Physics; Choi, T., Co-PI; Materials Science & Engineering</i>								
GF30038	GOAL: EFRI NewLaw: Non-Reciprocal Effects and Anderson Localization of Acoustic and Elastic Waves in Periodic Structures with Broken PSymmetry of the Unit Cell	Research	National Science Foundation	Federal	PI	\$24,121	50%	\$12,061
Totals for		Neogi,Arup						\$12,061
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	\$5,664	100%	\$5,664
Totals for		Ordonez,Carlos A						\$5,664
Philipose,Usha								
<i>Philipose, U., Co-PI; Syllaios, A., PI; Littler, C., Co-PI; Physics</i>								
GF40105	Export Controlled at Award - Title removed	Research	DRS Network & Imaging Systems, LLC	Federal	Co-PI	\$57,850	25%	\$14,462
Totals for		Philipose,Usha						\$14,462
Quintanilla,Sandra J								
GF30037	Theoretical Investigation of Low-Energy Positron and Positronium Collisions	Research	National Science Foundation	Federal	PI	\$165	100%	\$165
Totals for		Quintanilla,Sandra J						\$165
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	\$1,709	100%	\$1,709
Totals for		Schultz,David Robert						\$1,709
Shemmer,Ohad								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF30048	Collaborative Research: Placing High-Redshift Quasars in Perspective: a Gemini Near-Infrared Spectroscopic Survey	Research	National Science Foundation	Federal	PI	\$2,943	100%	\$2,943
GF40076	Identifying a Robust and Practical Quasar Accretion-Rate Indicator Using the Chandra Archive	Research	Smithsonian Astrophysical Observatory	Federal	PI	\$2,558	100%	\$2,558
GF70015	WEAK LINE QUASARS AT HIGH REDSHIFT: EXTREMELY HIGH ACCRETION RATE SOURCES?	Research	National Aeronautics & Space Administration	Federal	PI	\$1,141	100%	\$1,141
		Totals for	Shemmer,Ohad					\$6,642
Shiner,David C								
GF1694	Precision Laser Studies of Basic Atoms and Nuclei	Research	National Science Foundation	Federal	PI	\$4,626	100%	\$4,626
		Totals for	Shiner,David C					\$4,626
Syllaios,Athanasios John								
<i>Syllaios, A., Co-PI; Littler, C., PI; Physics</i>								
GF40087	Characterization, Modeling, and Optimization of Cross-Linked Metal Particles for Microbolometers	Research	Washington State University	Federal	Co-PI	\$4,615	50%	\$2,307
<i>Syllaios, A., PI; Philipose, U., Co-PI; Littler, C., Co-PI; Physics</i>								
GF40105	Export Controlled at Award - Title removed	Research	DRS Network & Imaging Systems, LLC	Federal	PI	\$57,850	50%	\$28,925
		Totals for	Syllaios,Athanasios John					\$31,232
		Totals for	Physics					\$139,723
		Totals for	College of Science					\$713,610
Admissions								
Outreach & Recruit U/G Opp								
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Keller,Marian Jean								
GS00018	Work Study Mentorship Program	Public Service	Texas Higher Education Coordinating Board	State	PI	\$12,783	100%	\$12,783
		Totals for	Keller,Marian Jean					\$12,783
		Totals for	Outreach & Recruit U/G Opp					\$12,783
		Totals for	Admissions					\$12,783
Honors College								
<i>Honors College - Dean's Office</i>								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Caffrey, Kevin Neal								
GF20004	The University of North Texas Ronald E. McNair Postbaccalaureate Achievement Program, 2018-2022	Instruction	U.S. Department of Education	Federal	PI	\$14,019	100%	\$14,019
		Totals for	Caffrey, Kevin Neal					\$14,019
		Totals for	Honors College - Dean's Office					\$14,019
		Totals for	Honors College					\$14,019
Office of the President								
<i>Office of the President</i>								
Roe, Lesa Benton								
G70167	Executive Director CPUPC Position	Public Service	Texas Council of Public University Presidents and Chancellors	Private	PI	\$12,603	100%	\$12,603
		Totals for	Roe, Lesa Benton					\$12,603
		Totals for	Office of the President					\$12,603
		Totals for	Office of the President					\$12,603
Student Affairs - General								
<i>Student Affairs - General</i>								
McGuinness, Maureen								
GS00024	Survivor Advocate Initiative	Public Service	Office of Attorney General, Texas	State	PI	\$1,676	100%	\$1,676
		Totals for	McGuinness, Maureen					\$1,676
		Totals for	Student Affairs - General					\$1,676
		Totals for	Student Affairs - General					\$1,676
Student Engagement								
<i>UNT TRIO</i>								
Craig, Detra Danielle								
GF0616	University of North Texas Student Support Services TRIO	Public Service	U.S. Department of Education	Federal	PI	\$20,447	100%	\$20,447
		Totals for	Craig, Detra Danielle					\$20,447
Dean, Karen Rawlings								
GF20001	UNT HEB Talent Search	Public Service	U.S. Department of Education	Federal	PI	\$19,320	100%	\$19,320
		Totals for	Dean, Karen Rawlings					\$19,320
Maloney, Beverly Ann								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF20000	UNT Talent Search	Public Service	U.S. Department of Education	Federal	PI	\$37,706	100%	\$37,706
	Totals for	Maloney,Beverly Ann						\$37,706
Nelson,Tori Lynn								
GF20002	Upward Bound Program	Public Service	U.S. Department of Education	Federal	PI	\$25,698	100%	\$25,698
	Totals for	Nelson,Tori Lynn						\$25,698
Strong,Anne								
GF0615	University of North Texas Upward Bound Math and Science Program	Instruction	U.S. Department of Education	Federal	PI	-\$543	100%	(\$543)
	Totals for	Strong,Anne						(\$543)
	Totals for	UNT TRIO						\$102,628
	Totals for	Student Engagement						\$102,628
Toulouse Graduate School								
<i>Toulouse Graduate School - Dean's Office</i>								
Oppong,Joseph R								
GF30026	Graduate Research Fellowship Program	Research	National Science Foundation	Federal	PI	\$5,667	100%	\$5,667
	Totals for	Oppong,Joseph R						\$5,667
	Totals for	Toulouse Graduate School - Dean's Office						\$5,667
	Totals for	Toulouse Graduate School						\$5,667
University Library								
<i>Digital Libraries</i>								
Phillips,Mark Edward								
GF70032	Programmatic Extraction of "Documents" from Web Archives	Research	Institute of Museum and Library Services	Federal	PI	\$8,630	100%	\$8,630
<i>Phillips, M., Co-PI; Digital Libraries; Zavalina, O., PI; Information Science; Chelliah, S., Co-PI; Linguistics</i>								
GF70044	Exploring Methods and Techniques for Facilitating Access to Digital Language Archives	Research	Institute of Museum and Library Services	Federal	Co-PI	\$1,155	33.33%	\$385
	Totals for	Phillips,Mark Edward						\$9,015
	Totals for	Digital Libraries						\$9,015
<i>Special Libraries</i>								
Gieringer,Morgan Davis								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GP40010	DART Archives Project	Public Service	Dallas Area Rapid Transit	Private	PI	\$8,965	100%	\$8,965
	Totals for	Gieringer,Morgan Davis						\$8,965
	Totals for	Special Libraries						\$8,965
University Library - General								
Hawkins,Kevin Scott								
<i>Hawkins, K., PI; Martin, J., Co-PI; University Library - General</i>								
GF2705	Broadening Access to Books on Texas and Oklahoma	Public Service	National Endowment for the Humanities	Federal	PI	\$617	50%	\$309
GP30010	Understanding OA Ebook Usage: Toward a Common Framework	Research	University of Michigan	Private	PI	\$477	100%	\$477
	Totals for	Hawkins,Kevin Scott						\$786
Krahmer,Ana Jean								
<i>Krahmer, A., Co-PI; Phillips, M., PI; University Library - General</i>								
GF40097	Borderlands Newspaper Digitization Project - Part III	Public Service	Texas State Library and Archives Commission	Federal	Co-PI	\$3,259	50%	\$1,630
	Totals for	Krahmer,Ana Jean						\$1,630
Martin,John Edward								
<i>Martin, J., Co-PI; Hawkins, K., PI; University Library - General</i>								
GF2705	Broadening Access to Books on Texas and Oklahoma	Public Service	National Endowment for the Humanities	Federal	Co-PI	\$617	50%	\$309
	Totals for	Martin,John Edward						\$309
Phillips,Mark Edward								
<i>Phillips, M., PI; Krahmer, A., Co-PI; University Library - General</i>								
GF40097	Borderlands Newspaper Digitization Project - Part III	Public Service	Texas State Library and Archives Commission	Federal	PI	\$3,259	50%	\$1,630
GF70014	Texas Digital Newspaper Project, Phase Four	Public Service	National Endowment for the Humanities	Federal	PI	\$6,828	100%	\$6,828
	Totals for	Phillips,Mark Edward						\$8,458
Sittel,Nancy R								
GF70031	Preservation of Electronic Government Information Project	Public Service	Institute of Museum and Library Services	Federal	PI	\$6,810	100%	\$6,810
	Totals for	Sittel,Nancy R						\$6,810
Treat,Laura Jean								
GF70033	Spotlight on North Texas: Dallas	Public Service	National Endowment for the Humanities	Federal	PI	\$2,091	100%	\$2,091
	Totals for	Treat,Laura Jean						\$2,091

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	University Library - General					\$20,083
		Totals for	University Library					\$38,063
		Totals for	UNT					\$2,073,136