

Monthly Expenditures Report for June 2018
Office of Grants and Contracts, University of North Texas

Expenditures Total by College	June 2017	June 2018	YTD FY2017	YTD FY2018
College of Arts and Sciences	\$ -	\$ -	\$ 5,176,051	\$ -
College of Business	\$ 54,413	\$ 101,481	\$ 355,864	\$ 390,023
College of Education	\$ 299,817	\$ 221,755	\$ 1,843,265	\$ 2,247,825
College of Engineering	\$ 1,074,212	\$ 1,299,477	\$ 5,828,592	\$ 6,544,475
College of Health & Public Service (prev. PACS)	\$ 249,758	\$ 215,276	\$ 1,621,931	\$ 1,384,995
College of Information	\$ 128,063	\$ 77,388	\$ 832,122	\$ 638,385
College of Liberal Arts & Social Sciences	\$ 251,987	\$ 380,112	\$ 299,125	\$ 2,096,616
College of Merchandising Hospitality and Tourism	\$ 4,324	\$ 9,817	\$ 49,012	\$ 109,332
College of Music	\$ -	\$ -	\$ -	\$ -
College of Science	\$ 1,200,420	\$ 983,632	\$ 1,767,285	\$ 5,878,998
College of Visual Arts and Design	\$ 6,807	\$ 7,085	\$ 42,024	\$ 47,368
Mayborn School of Journalism	\$ 10,756	\$ -	\$ 40,264	\$ 12,408
Other	\$ 269,839	\$ 315,144	\$ 2,078,827	\$ 1,999,100
Grand Total:	\$ 3,550,396	\$ 3,611,164	\$ 19,934,362	\$ 21,349,525

Expenditures Total by Category	June 2017	June 2018	YTD FY2017	YTD FY2018
Instruction	\$ 528,455	\$ 430,080	\$ 2,455,085	\$ 2,340,002
Research	\$ 2,682,847	\$ 2,789,560	\$ 14,364,867	\$ 15,607,649
Public Service	\$ 339,094	\$ 391,525	\$ 3,114,410	\$ 3,401,874
Other ²	\$ -	\$ -	\$ -	\$ -
Grand Total:	\$ 3,550,396	\$ 3,611,164	\$ 19,934,362	\$ 21,349,525

Expenditures Total by Source of Funding	June 2017	June 2018	YTD FY2017	YTD FY2018
Federal	\$ 2,762,093	\$ 3,003,035	\$ 14,859,452	\$ 17,111,018
Private	\$ 554,172	\$ 425,463	\$ 3,543,763	\$ 3,108,260
State	\$ 234,131	\$ 182,667	\$ 1,531,147	\$ 1,130,247
Grand Total:	\$ 3,550,396	\$ 3,611,164	\$ 19,934,362	\$ 21,349,525

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

Expenditures, June FY2018

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
UNT Dallas									
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	\$141	25%	\$35	
<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	-\$24	25%	(\$6)	
GF70029	Export Controlled, title removed	Instruction	National Security Agency	Federal	PI	\$45,539	100%	\$45,539	
		Totals for	Kim,Dan Jong						\$45,569
		Totals for	Information Technology & Decision Science						\$45,569
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	\$58,150	50%	\$29,075	
		Totals for	Bomba,Michael Stephen						\$29,075
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	\$58,150	40%	\$23,260	
<i>Nowicki, D., Co-PI; Randall, W., Co-PI; Marketing & Logistics; Fritsch, E., PI; Trulson, C., Co-PI; Criminal Justice; Nowicki, D., Co-PI; Engineering Technology</i>									
GS00012	Texas Department of Public Safety Racial Profiling Project	Research	Texas Department of Public Safety	State	Co-PI	\$7,948	20%	\$1,590	
		Totals for	Nowicki,David Richard						\$24,850
Randall,Wesley Spencer									
<i>Randall, W., Co-PI; Nowicki, D., Co-PI; Marketing & Logistics; Fritsch, E., PI; Trulson, C., Co-PI; Criminal Justice; Nowicki, D., Co-PI; Engineering Technology</i>									
GS00012	Texas Department of Public Safety Racial Profiling Project	Research	Texas Department of Public Safety	State	Co-PI	\$7,948	25%	\$1,987	

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Randall,Wesley Spencer					\$1,987
		Totals for	Marketing & Logistics					\$55,912
		Totals for	College of Business					\$101,481

College of Education

Autism Center

Callahan,Kevin John

Callahan, K., PI; Mowell, C., Co-PI; Autism Center

GA00007	A+HIPPPY: A Statewide Autism Parent Training Collaboration	Public Service	Texas Higher Education Coordinating Board	State	PI	\$25,703	50%	\$12,851
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Callahan, K., Co-PI; Autism Center; Mehta, S., PI; Boesch, M., Co-PI; Combes, B., Co-PI; Educational Psychology

GF0614	Project STArT: Systematic Training of Autism Teachers	Instruction	U.S. Department of Education	Federal	Co-PI	\$16,680	13.33%	\$2,224
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GF40085	Adventures in Autism Intervention & Research Conference, UNT Gateway Center Denton, TX	Public Service	Texas Council for Developmental Disabilities (TCDD)	Federal	PI	\$3,600	100%	\$3,600
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		Totals for	Callahan,Kevin John					\$18,675
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Mowell,Carla M

Mowell, C., Co-PI; Callahan, K., PI; Autism Center

GA00007	A+HIPPPY: A Statewide Autism Parent Training Collaboration	Public Service	Texas Higher Education Coordinating Board	State	Co-PI	\$25,703	50%	\$12,851
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		Totals for	Mowell,Carla M					\$12,851
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		Totals for	Autism Center					\$31,526
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Counseling & Higher Education

Bower,Beverly

GP6306	Council for the Study of Community Colleges	Research	Council for the Study of Community Colleges	Private	PI	\$978	100%	\$978
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		Totals for	Bower,Beverly					\$978
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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	\$14,827	25%	\$3,707
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Ceballos, P., Co-PI; Ray, D., PI; Lindo, N., 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	\$2,080	25%	\$520
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		Totals for	Ceballos,Peggy Lorena					\$4,227
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Lindo,Natalya Ann

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
<i>Lindo, N., Co-PI; Ray, D., PI; Ceballos, P., 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	\$2,080	25%	\$520	
		Totals for	Lindo,Natalya Ann						\$520
Prosek,Elizabeth Ann									
GF40062	Denton County Veterans Treatment Court Program	Public Service	Denton County	Federal	PI	\$4,378	100%	\$4,378	
		Totals for	Prosek,Elizabeth Ann						\$4,378
Ray,Deanne C									
GP20022	Mental Health Treatment Services for Low-Income Families and Children in Denton County	Public Service	Flow Health Care Foundation, Inc.	Private	PI	-\$199	100%	(\$199)	
<i>Ray, D., PI; Ceballos, P., Co-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	PI	\$2,080	50%	\$1,040	
		Totals for	Ray,Deanne C						\$841
Wilson,Angie Denise									
<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	\$14,827	50%	\$7,414	
<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	\$5,777	50%	\$2,889	
		Totals for	Wilson,Angie Denise						\$10,302
		Totals for	Counseling & Higher Education						\$21,246
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	\$16,680	13.33%	\$2,224	
		Totals for	Boesch,Miriam Chacon						\$2,224
Combes,Bertina H									
<i>Combes, B., PI; Mehta, S., Co-PI; Educational Psychology</i>									
GF0609	Project TELL: Training Effective Leaders for High-Needs Schools Through Local Partnerships	Instruction	U.S. Department of Education	Federal	PI	\$5,143	67%	\$3,446	
<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	\$16,680	13.34%	\$2,225	

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Combes,Bertina H					\$5,671
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	\$9,573	100%	\$9,573
		Totals for	Frosch,Cynthia Ann					\$9,573
Jacobson,Arminta Lee								
<i>Jacobson, A., Co-PI; Mowell, C., PI; Educational Psychology</i>								
GF40065	Texas HIPYPCorps	Public Service	OneStar National Service Commission	Federal	Co-PI	\$23,505	50%	\$11,752
<i>Jacobson, A., Co-PI; Mowell, C., PI; Educational Psychology</i>								
GP6438	HIPPY Technical Assistance	Public Service	Home Instruction for Parents of Preschool Youngsters (HIPPY) USA	Private	Co-PI	\$160	50%	\$80
		Totals for	Jacobson,Arminta Lee					\$11,832
Mehta,Smita								
<i>Mehta, S., Co-PI; Combes, B., PI; Educational Psychology</i>								
GF0609	Project TELL: Training Effective Leaders for High-Needs Schools Through Local Partnerships	Instruction	U.S. Department of Education	Federal	Co-PI	\$5,143	33%	\$1,697
<i>Mehta, S., PI; Boesch, M., Co-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	PI	\$16,680	60%	\$10,008
		Totals for	Mehta,Smita					\$11,706
Mowell,Carla M								
<i>Mowell, C., PI; Educational Psychology; Jacobson, A., Co-PI; Kinesiology, Health Promotion, & Recreation</i>								
GF40059	HIPPY THV Technical Assistance	Public Service	Texas Department of Family & Protective Services	Federal	PI	\$2,551	50%	\$1,276
<i>Mowell, C., PI; Jacobson, A., Co-PI; Educational Psychology</i>								
GF40065	Texas HIPYPCorps	Public Service	OneStar National Service Commission	Federal	PI	\$23,505	50%	\$11,752
<i>Mowell, C., PI; Jacobson, A., Co-PI; Educational Psychology</i>								
GP6438	HIPPY Technical Assistance	Public Service	Home Instruction for Parents of Preschool Youngsters (HIPPY) USA	Private	PI	\$160	50%	\$80
		Totals for	Mowell,Carla M					\$13,108
		Totals for	Educational Psychology					\$54,113
<i>Kinesiology, Health Promotion, & Recreation</i>								
Bowman,Erin Marie kellogg								
<i>Bowman, E., Co-PI; Mcfarlin, B., PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences</i>								
GP00022	Is Recovery from an Intensified Exercise Protocol Accelerated by Consumption of an IminoSugar Supplement?	Research	Gateway Health Alliances, Inc.	Private	Co-PI	\$1,050	10%	\$105

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Bowman, E., Co-PI; Mcfarlin, B., PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences</i>								
GP00025	Is Recovery from an Intensified Exercise Protocol Accelerated when Supplemented with a Probiotic + Lecithin? A Pilot Study	Research	Imagilin Technology	Private	Co-PI	-\$275	10%	(\$28)
<i>Bowman, E., Co-PI; Mcfarlin, B., PI; Olson, R., Co-PI; Vingren, J., 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	Co-PI	\$114	10%	\$11
<i>Bowman, E., Co-PI; Mcfarlin, B., PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences</i>								
GP00027	Determining the Effect of 12-weeks of Oral Capsanthin Supplementation on Eye/Macular Health & Function	Research	Unibar Corporation	Private	Co-PI	\$264	10%	\$26
Totals for Bowman,Erin Marie kellogg								\$115
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	\$2,847	90%	\$2,563
Totals for Collins Jr,John R								\$2,563
Gu,Xiangli								
<i>Gu, X., PI; Keller, M., Co-PI; Kinesiology, Health Promotion, & Recreation</i>								
GP40011	Promoting Physical Activity and Quality of life among Individual with Intellectual Disabilities (Community Based Inclusive Activities)	Research	Denton County Mental Health Mental Retardation Center - MHMR	Private	PI	\$1,362	50%	\$681
<i>Gu, X., PI; Keller, M., Co-PI; Zhang, T., Co-PI; Kinesiology, Health Promotion, & Recreation</i>								
GP50003	Developing "Healthy Campuses" through University-School Partnerships: The Comprehensive School Physical Activity Program (CSPAP) Intervention	Research	Zhejiang Institute of Mechanical and Electrical Engineering	Private	PI	\$2,736	50%	\$1,368
Totals for Gu,Xiangli								\$2,049
Jacobson,Arminta Lee								
<i>Jacobson, A., Co-PI; Kinesiology, Health Promotion, & Recreation; Mowell, C., PI; Educational Psychology</i>								
GF40059	HIPPY THV Technical Assistance	Public Service	Texas Department of Family & Protective Services	Federal	Co-PI	\$2,551	50%	\$1,276
Totals for Jacobson,Arminta Lee								\$1,276
Keller,Marian Jean								
GP20048	Ventanilla de Educacion	Public Service	Parents Alliance, Incorporated	Private	PI	\$2,296	100%	\$2,296
<i>Keller, M., Co-PI; Gu, X., PI; Kinesiology, Health Promotion, & Recreation</i>								
GP40011	Promoting Physical Activity and Quality of life among Individual with Intellectual Disabilities (Community Based Inclusive Activities)	Research	Denton County Mental Health Mental Retardation Center - MHMR	Private	Co-PI	\$1,362	50%	\$681

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
<i>Keller, M., Co-PI; Gu, X., PI; Zhang, T., Co-PI; Kinesiology, Health Promotion, & Recreation</i>									
GP50003	Developing "Healthy Campuses" through University-School Partnerships: The Comprehensive School Physical Activity Program (CSPAP) Intervention	Research	Zhejiang Institute of Mechanical and Electrical Engineering	Private	Co-PI	\$2,736	30%	\$821	
GS00002	Minority Health Research and Education	Research	Texas Higher Education Coordinating Board	State	PI	\$10,745	100%	\$10,745	
		Totals for	Keller, Marian Jean						\$14,543
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	\$2,847	10%	\$285	
		Totals for	Martin, Scott B						\$285
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	\$13,562	18%	\$2,441	
<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	\$13,964	90%	\$12,567	
<i>Mcfarlin, B., PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences</i>									
GP00012	Treatment with AyuFlex(R): Potential to Modulate Inflammation and Reduce Muscle Recovery Time following Injury	Research	Natreon Inc.	Private	PI	\$2,182	54%	\$1,178	
<i>Mcfarlin, B., PI; Bowman, E., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences</i>									
GP00022	Is Recovery from an Intensified Exercise Protocol Accelerated by Consumption of an IminoSugar Supplement?	Research	Gateway Health Alliances, Inc.	Private	PI	\$1,050	45%	\$473	
<i>Mcfarlin, B., PI; Bowman, E., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences</i>									
GP00025	Is Recovery from an Intensified Exercise Protocol Accelerated when Supplemented with a Probiotic + Lecithin? A Pilot Study	Research	Imagilin Technology	Private	PI	-\$275	45%	(\$124)	
<i>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; 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	\$114	58.5%	\$67	
<i>Mcfarlin, B., PI; Bowman, E., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences</i>									
GP00027	Determining the Effect of 12-weeks of Oral Capsanthin Supplementation on Eye/Macular Health & Function	Research	Unibar Corporation	Private	PI	\$264	63%	\$166	
		Totals for	Mcfarlin, Brian Keith						\$16,768
Olson, Ryan Lee									

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Olson, R., Co-PI; Mcfarlin, B., PI; Bowman, E., Co-PI; Vingren, J., 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	Co-PI	\$114	10%	\$11
		Totals for	Olson,Ryan Lee					\$11
Vingren,Jakob Langberg								
<i>Vingren, J., Co-PI; Mcfarlin, B., PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences</i>								
GP00012	Treatment with AyuFlex(R): Potential to Modulate Inflammation and Reduce Muscle Recovery Time following Injury	Research	Natreon Inc.	Private	Co-PI	\$2,182	36%	\$786
<i>Vingren, J., Co-PI; Mcfarlin, B., PI; Bowman, E., Co-PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences</i>								
GP00022	Is Recovery from an Intensified Exercise Protocol Accelerated by Consumption of an IminoSugar Supplement?	Research	Gateway Health Alliances, Inc.	Private	Co-PI	\$1,050	36%	\$378
<i>Vingren, J., Co-PI; Mcfarlin, B., PI; Bowman, E., Co-PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences</i>								
GP00025	Is Recovery from an Intensified Exercise Protocol Accelerated when Supplemented with a Probiotic + Lecithin? A Pilot Study	Research	Imagilin Technology	Private	Co-PI	-\$275	36%	(\$99)
<i>Vingren, J., Co-PI; Mcfarlin, B., PI; Bowman, E., 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 Megasporebiotic supplementation reduce on post-prandial responses to a high-fat meal?	Research	Physicians Exclusive, LLC	Private	Co-PI	\$114	13.5%	\$15
<i>Vingren, J., Co-PI; Mcfarlin, B., PI; Bowman, E., Co-PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences</i>								
GP00027	Determining the Effect of 12-weeks of Oral Capsanthin Supplementation on Eye/Macular Health & Function	Research	Unibar Corporation	Private	Co-PI	\$264	18%	\$47
		Totals for	Vingren,Jakob Langberg					\$1,127
Zhang,Tao								
GP20035	Reducing Amotivation and Improving Motivational Outcomes in High School Athletes: The Roles of Coaches, Teammates, and Parents	Research	Association for Applied Sport Psychology	Private	PI	\$983	100%	\$983
<i>Zhang, T., Co-PI; Gu, X., PI; Keller, M., Co-PI; Kinesiology, Health Promotion, & Recreation</i>								
GP50003	Developing "Healthy Campuses" through University-School Partnerships: The Comprehensive School Physical Activity Program (CSPAP) Intervention	Research	Zhejiang Institute of Mechanical and Electrical Engineering	Private	Co-PI	\$2,736	20%	\$547
		Totals for	Zhang,Tao					\$1,530
		Totals for	Kinesiology, Health Promotion, & Recreation					\$40,267
Teacher Education & Administration								
Boyd,Rossana R								
GF0610	Title III: National Professional Development Program - Project NEXUS	Instruction	U.S. Department of Education	Federal	PI	\$4,668	100%	\$4,668

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Boyd, R., Co-PI; Teacher Education & Administration; Dixon, R., PI; Azad, R., Co-PI; Chen, F., Co-PI; Biological Sciences; Azad, R., Co-PI; Mathematics; D'Souza, N., Co-PI; Mecha</i>								
GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	National Science Foundation	Federal	Co-PI	\$42,046	10%	\$4,205
<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	\$49,985	50%	\$24,993
Totals for		Boyd,Rossana R						\$33,865
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	\$8,006	50%	\$4,003
Totals for		Eddy,Colleen M						\$4,003
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	\$49,985	50%	\$24,993
Totals for		Gonzalez-Carriedo,Ricardo						\$24,993
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	\$8,006	50%	\$4,003
Totals for		Harrell,Pamela Esprivalo						\$4,003
Wickstrom,Carol D								
GF40007	2016-2017 SEED Invitational Leadership Institute to Invest in Developing New Teacher Leaders	Instruction	National Writing Project	Federal	PI	\$7,737	100%	\$7,737
Totals for		Wickstrom,Carol D						\$7,737
Totals for		Teacher Education & Administration						\$74,601
Totals for		College of Education						\$221,755
College of Engineering								
Biomedical Engineering								
Yang,Yong								
GF00009	Biomimetic Alveolar Interstitium Model for Investigation of Nanomaterials-induced Fibrogenesis	Research	National Institutes of Health	Federal	PI	\$16,342	100%	\$16,342
GF30045	UNS: Nanotopographical Memory Modulates Stem Cell Fate	Research	National Science Foundation	Federal	PI	\$30,957	100%	\$30,957
Totals for		Yang,Yong						\$47,299
Zhu,Donghui								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
<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	\$7,845	90%	\$7,061	
		Totals for	Zhu,Donghui						\$7,061
		Totals for	Biomedical Engineering						\$54,360
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	\$56,528	20%	\$11,306	
<i>Akl, R., Co-PI; Kavi, K., PI; Computer Science & Engineering</i>									
GP6447	Membership Fees: IUCRC Net Centric Software and Systems	Research	Generic Pooled Sponsor	Private	Co-PI	\$7,385	20%	\$1,477	
		Totals for	Akl,Robert						\$12,783
Blanco Villar,Eduardo									
GF30021	Towards Inter-Sentential Models for Detecting Focus of Negation	Research	National Science Foundation	Federal	PI	\$12,618	100%	\$12,618	
		Totals for	Blanco Villar,Eduardo						\$12,618
Bryce,Renee Cathryn									
<i>Bryce, R., PI; Takabi, H., Co-PI; Computer Science & Engineering</i>									
GF1707	REU Site: Secure Software Testing for Web and Mobile Applications: Research Experience for Undergraduates	Research	National Science Foundation	Federal	PI	\$12,700	50%	\$6,350	
<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	\$45,864	50%	\$22,932	
GF70008	Metadata tools for public access to digital scientific data	Research	USDA Forest Service	Federal	PI	\$17,667	100%	\$17,667	
		Totals for	Bryce,Renee Cathryn						\$46,949
Dantu,Ramanamurthy									
<i>Dantu, R., PI; Computer Science & Engineering; Hawamdeh, S., Co-PI; Information Science; Kim, D., Co-PI; Information Technology & Decision Science</i>									
GF1634	SFS-NEW: Advancing Learning and Leadership Through an Integrated Multidisciplinary Doctoral Program in Information Assurance	Instruction	National Science Foundation	Federal	PI	\$141	50%	\$71	
<i>Dantu, R., PI; Computer Science & Engineering; Tam, N., Co-PI; Biological Sciences</i>									
GF1646	MRI: CloudCar: Development of a Diverse Distributed Instrument for Vehicles in the Cloud	Research	National Science Foundation	Federal	PI	\$13,038	90%	\$11,734	

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Dantu, R., PI; Computer Science & Engineering; Hawamdeh, S., Co-PI; Information Science; Kim, D., Co-PI; Information Technology & Decision Science</i>								
GF1718	SFS-NEW: Advancing Learning and Leadership Through an Integrated Multidisciplinary Doctoral Program in Information Assurance	Instruction	National Science Foundation	Federal	PI	-\$24	50%	(\$12)
GF1735	EAGER: Mobile Solutions for Multifold Increase of Survival Rates Through High Quality Chest Compressions	Research	National Science Foundation	Federal	PI	\$1,608	100%	\$1,608
GF30012	EAGER: Transformative Emergency Dispatch Protocols for a Sixty Second Response	Research	National Science Foundation	Federal	PI	\$3,988	100%	\$3,988
Totals for		Dantu,Ramanamurthy						\$17,389
Do,Hyunsook								
GF1746	CAREER: Context-Aware Regression Testing Techniques and Empirical Evaluations of Their Economic Impact	Research	National Science Foundation	Federal	PI	\$31,081	100%	\$31,081
Totals for		Do,Hyunsook						\$31,081
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	\$16,338	100%	\$16,338
GF40088	Characterizing Flash Storage Failures (SSD, NVMeor Trinity Burst-buffer node/BBN)	Research	Los Alamos National Laboratory	Federal	PI	\$2,079	100%	\$2,079
Totals for		Fu,Song						\$18,417
Jin,Wei								
GF30025	CAREER: Creation, Visualization, and Mining of Domain Textual Graphs: Integrating Domain Knowledge and Human Intelligence	Research	National Science Foundation	Federal	PI	\$16,896	100%	\$16,896
GF40040	EAGER: Data-Mining Driven Power-Efficient Intelligent Memory Storage for Mobile Video Applications	Research	North Dakota State University	Federal	PI	\$10,721	100%	\$10,721
Totals for		Jin,Wei						\$27,617
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	\$56,528	80%	\$45,223

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF30029	I/UCRC: NSF Net-centric and Cloud Software and Systems	Research	National Science Foundation	Federal	PI	\$222	100%	\$222
	<i>Kavi, K., PI; Akl, R., Co-PI; Computer Science & Engineering</i>							
GP6447	Membership Fees: IUCRC Net Centric Software and Systems	Research	Generic Pooled Sponsor	Private	PI	\$7,385	80%	\$5,908
	Totals for	Kavi,Krishna M						\$51,353
Ludi,Stephanie Ann								
GF30017	Collaborative Research: LEGO-Based Active Learning Activities for Software Engineering Education	Research	National Science Foundation	Federal	PI	\$1,727	100%	\$1,727
GF30018	HCC: Small: AccessMath: Improving Mathematics Lectures for Low Vision Students through Integrated Video, Note-Taking and Search	Research	National Science Foundation	Federal	PI	\$10,081	100%	\$10,081
	Totals for	Ludi,Stephanie Ann						\$11,808
Mikler,Armin R								
	<i>Mikler, A., PI; Ramisetty-Mikler, S., Co-PI; Computer Science & Engineering; O'Neill II, M., Co-PI; Institute for Applied Sciences; Tiwari, C., Co-PI; Geography</i>							
GF00007	Minimizing Access Disparities in Bio-Emergency Response Planning	Research	National Institutes of Health	Federal	PI	\$14,284	25%	\$3,571
	<i>Mikler, A., Co-PI; Computer Science & Engineering; O'Neill II, M., PI; Institute for Applied Sciences</i>							
GF40069	Los Angeles County Department of Public Health Emergency Preparedness and Response Program	Public Service	Los Angeles County	Federal	Co-PI	-\$610	50%	(\$305)
	<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	\$48,460	50%	\$24,230
	Totals for	Mikler,Armin R						\$27,496
Ramisetty-Mikler,Suhasini								
	<i>Ramisetty-Mikler, S., Co-PI; Mikler, A., PI; Computer Science & Engineering; O'Neill II, M., Co-PI; Institute for Applied Sciences; Tiwari, C., Co-PI; Geography</i>							
GF00007	Minimizing Access Disparities in Bio-Emergency Response Planning	Research	National Institutes of Health	Federal	Co-PI	\$14,284	25%	\$3,571
	Totals for	Ramisetty-Mikler,Suhasini						\$3,571
Takabi,Hassan								
	<i>Takabi, H., Co-PI; Bryce, R., PI; Computer Science & Engineering</i>							
GF1707	REU Site: Secure Software Testing for Web and Mobile Applications: Research Experience for Undergraduates	Research	National Science Foundation	Federal	Co-PI	\$12,700	50%	\$6,350

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<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	\$45,864	50%	\$22,932
GF70038	UNT GenCyber Summer Program: Inspiring the Next Generation of Cyber Stars in North Texas	Instruction	National Security Agency	Federal	PI	\$16,002	100%	\$16,002
Totals for		Takabi,Hassan						\$45,284
Tarau,Paul								
GF1689	SHF: Small: Application of Hereditarily Binary Numbers	Research	National Science Foundation	Federal	PI	\$6,990	100%	\$6,990
Totals for		Tarau,Paul						\$6,990
Yang,Qing								
GF30041	NeTS: EAGER: Intelligent Information Dissemination in Vehicular Networks based on Social Computing	Research	National Science Foundation	Federal	PI	\$10,161	100%	\$10,161
Totals for		Yang,Qing						\$10,161
Totals for		Computer Science & Engineering						\$323,516
Electrical Engineering								
Acevedo,Miguel F								
GF4254	Global Research and Education Initiative on Sustainable Desalination Technology	Research	Institute of International Education	Federal	PI	\$1,285	100%	\$1,285
GF70021	Pilot evaluation of a sustainable autonomous brackish groundwater desalination system	Research	The Bureau of Reclamation	Federal	PI	\$7,249	100%	\$7,249
Totals for		Acevedo,Miguel F						\$8,534
Fu,Shengli								
GF1724	EAGER: Aerial Communication Infrastructure for Smart Emergency Response	Research	National Science Foundation	Federal	PI	\$8,779	100%	\$8,779
GF30031	CI-NEW: Collaborative Research: Developing an Open Networked Airborne Computing Platform	Research	National Science Foundation	Federal	PI	\$9,024	100%	\$9,024
Totals for		Fu,Shengli						\$17,804
Kaul,Anupama Bhat								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Kaul, A., PI; Electrical Engineering; Kaul, A., PI; Materials Science & Engineering</i>								
GF40066	Electronic and Optical Properties of Two-Dimensional Tise2 & Nbse2 and Elemental Black Phosphorus	Research	The University of Texas at El Paso	Federal	PI	\$6,014	20%	\$1,203
Totals for		Kaul,Anupama Bhat						\$1,203
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	\$422	25%	\$105
<i>Lin, Y., PI; Electrical Engineering; Lin, Y., PI; Physics</i>								
GF4228	Low Threshold Lasing and Selective Sensing Devices Based on Organic Dyes Stabilized in Nanopores and Polymer Photonic Crystals	Research	University of Texas at San Antonio	Federal	PI	\$16,418	25%	\$4,104
Totals for		Lin,Yuankun						\$4,210
Mehta,Gayatri								
GF30002	SHF: Small: Visual Architectures: Engaging Crowds in Design and Discovery for Custom Reconfigurable Devices	Research	National Science Foundation	Federal	PI	\$28,685	100%	\$28,685
Totals for		Mehta,Gayatri						\$28,685
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	\$23,325	50%	\$11,663
Totals for		Namuduri,Kameswara Rao						\$11,663
Totals for		Electrical Engineering						\$72,099
Engineering Technology								
Bostanci,Huseyin								
GS80007	NPI-UNT Partnership on Nuclear Education, Systems Engineering Initiative, and Outreach Programs	Research	Texas A & M Engineering Experiment Station	State	PI	\$14,338	100%	\$14,338
Totals for		Bostanci,Huseyin						\$14,338
Nasrazadani,Seifollah								
<i>Nasrazadani, S., Co-PI; Yu, C., Co-PI; Engineering Technology; Mukherjee, S., PI; Mishra, R., Co-PI; Voevodin, A., Co-PI; Materials Science & Engineering; Zhang, H., Co-PI; Mech</i>								
GF40044	Engineered Materials and Materials Design of Engineered Materials (EMMDEM): Tactical Shelters	Research	Northeastern University	Federal	Co-PI	\$63,466	14.29%	\$9,069
<i>Nasrazadani, S., PI; Yu, C., Co-PI; Engineering Technology; Mishra, R., Co-PI; Mukherjee, S., Co-PI; Voevodin, A., 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	\$27,620	14.29%	\$3,947

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Nasrazadani, S., Co-PI; Yu, C., Co-PI; Engineering Technology; Mukherjee, S., PI; Dahotre, N., Co-PI; Voevodin, A., 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	\$57,172	15%	\$8,576
<i>Nasrazadani, S., PI; Yu, C., Co-PI; Engineering Technology; Dahotre, N., Co-PI; Mukherjee, S., 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	\$56,493	15%	\$8,474
<i>Nasrazadani, S., PI; Yu, C., Co-PI; Engineering Technology; Dahotre, N., Co-PI; Mukherjee, S., Co-PI; Voevodin, A., 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	\$12,869	15%	\$1,930
Totals for Nasrazadani,Seifollah								\$31,996
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	\$58,150	10%	\$5,815
<i>Nowicki, D., Co-PI; Engineering Technology; Fritsch, E., PI; Trulson, C., Co-PI; Criminal Justice; Nowicki, D., Co-PI; Randall, W., Co-PI; Marketing & Logistics</i>								
GS00012	Texas Department of Public Safety Racial Profiling Project	Research	Texas Department of Public Safety	State	Co-PI	\$7,948	5%	\$397
Totals for Nowicki,David Richard								\$6,212
Yu,Cheng								
<i>Yu, C., Co-PI; Nasrazadani, S., Co-PI; Engineering Technology; Mukherjee, S., PI; Mishra, R., Co-PI; Voevodin, A., Co-PI; Materials Science & Engineering; Zhang, H., Co-PI; Mech</i>								
GF40044	Engineered Materials and Materials Design of Engineered Materials (EMMDEM): Tactical Shelters	Research	Northeastern University	Federal	Co-PI	\$63,466	14.29%	\$9,069
<i>Yu, C., Co-PI; Nasrazadani, S., PI; Engineering Technology; Mishra, R., Co-PI; Mukherjee, S., Co-PI; Voevodin, A., 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	\$27,620	14.29%	\$3,947
<i>Yu, C., Co-PI; Nasrazadani, S., Co-PI; Engineering Technology; Mukherjee, S., PI; Dahotre, N., Co-PI; Voevodin, A., 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	\$57,172	15%	\$8,576
<i>Yu, C., Co-PI; Nasrazadani, S., PI; Engineering Technology; Dahotre, N., Co-PI; Mukherjee, S., 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	\$56,493	15%	\$8,474
<i>Yu, C., Co-PI; Nasrazadani, S., PI; Engineering Technology; Dahotre, N., Co-PI; Mukherjee, S., Co-PI; Voevodin, A., 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	\$12,869	15%	\$1,930
Totals for Yu,Cheng								\$31,996
Totals for Engineering Technology								\$84,543

Materials Science & Engineering

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Aouadi,Samir M								
<i>Aouadi, S., PI; Young, M., Co-PI; Materials Science & Engineering; Aouadi, S., PI; Physics</i>								
GF1708	REU Site: Advanced Processing and Materials Characterization	Research	National Science Foundation	Federal	PI	-\$1,916	40%	(\$766)
<i>Aouadi, S., Co-PI; Voevodin, A., PI; Scharf, T., Co-PI; Materials Science & Engineering; Aouadi, S., Co-PI; Physics</i>								
GF70012	Task FY16.6.0 - Adaptive Tribological Surfaces Prepared by Additive Cold Spray Processes	Research	US Army Research Laboratory	Federal	Co-PI	-\$206	26.4%	(\$54)
Totals for Aouadi,Samir M								(\$821)
Banerjee,Rajarshi								
<i>Banerjee, R., PI; Srivilliputhur, S., Co-PI; Materials Science & Engineering</i>								
GF1696	DMERF: Collaborative Research: Accelerated Development of Next Generation of Ti Alloys Through Heterophase Interface Engineering	Research	National Science Foundation	Federal	PI	\$1,364	50%	\$682
<i>Banerjee, R., Co-PI; Mishra, R., PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Xia, Z., Co-PI; Young, M., Co-PI; Materials Science & Engineering; Xia, Z., Co-PI;</i>								
GF40018	Technical Proposal for Advanced Ballistics Technology Materials Development, Characterization and Computational Modeling Activities	Research	Temple University - Of The Commonwealth System of Higher Education	Federal	Co-PI	\$116,497	10%	\$11,650
<i>Banerjee, R., Co-PI; Voevodin, A., PI; Dahotre, N., Co-PI; Mishra, R., Co-PI; Materials Science & Engineering</i>								
GF40050	Material Testing and Characterization in Support of Laser De-Painting Technologies	Research	University of Dayton	Federal	Co-PI	-\$4,232	25%	(\$1,058)
<i>Banerjee, R., Co-PI; Scharf, T., PI; Materials Science & Engineering</i>								
GF70028	Fundamental Mechanistic Investigations of Novel Additively Manufactured Hybrid Materials	Research	Air Force Office of Scientific Research	Federal	Co-PI	\$2,048	50%	\$1,024
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	\$37,589	100%	\$37,589
<i>Banerjee, R., Co-PI; Mishra, R., PI; Dahotre, N., Co-PI; Du, J., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Srivilliputhur, S., Co-PI; Voevodin, A., Co-PI; Xi</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	\$17,455	12%	\$2,095
Totals for Banerjee,Rajarshi								\$51,981
Berman,Diana								
GF40058	Understanding and Prediction of the Coupled Stress-Induced Evolution of Nanoscale Materials Interfaces	Research	University of California, Merced	Federal	PI	\$14,361	100%	\$14,361
GP20034	Frictional behavior of 2D materials subjected to stretching or compression	Research	Oak Ridge Associated Universities	Private	PI	\$728	100%	\$728

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Berman,Diana					\$15,089
Choi,Tae-Youl								
<i>Choi, T., Co-PI; Materials Science & Engineering; Neogi, A., PI; Krokhin, A., Co-PI; Physics</i>								
GF30038	GOALI: EFRI NewLaw: Non-Reciprocal Effects and Localization of Acoustic and Elastic Waves in Periodic Structures with Broken PSymmetry of the Unit Cell	Research	National Science Foundation	Federal	Co-PI	\$26,345	20%	\$5,269
		Totals for	Choi,Tae-Youl					\$5,269
Dahotre,Narendra B								
<i>Dahotre, N., Co-PI; Voevodin, A., PI; Banerjee, R., Co-PI; Mishra, R., Co-PI; Materials Science & Engineering</i>								
GF40050	Material Testing and Characterization in Support of Laser De-Painting Technologies	Research	University of Dayton	Federal	Co-PI	-\$4,232	25%	(\$1,058)
<i>Dahotre, N., Co-PI; Mukherjee, S., PI; Voevodin, A., Co-PI; Materials Science & Engineering; Nasrazadani, S., Co-PI; Yu, C., Co-PI; Engineering Technology; 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	\$57,172	25%	\$14,293
<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	\$56,493	25%	\$14,123
<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	\$12,869	25%	\$3,217
<i>Dahotre, N., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Du, J., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Srivilliputhur, S., Co-PI; Voevodin, A., Co-PI; Xi</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	\$17,455	9%	\$1,571
		Totals for	Dahotre,Narendra B					\$32,147
D'souza,Francis								
<i>D'souza, F., PI; Materials Science & Engineering; D'souza, F., PI; Chemistry</i>								
GF1692	Light Harvesting Nanocarbon-Sensitizer Supramolecules	Research	National Science Foundation	Federal	PI	\$22,067	20%	\$4,413
<i>D'souza, F., Co-PI; Materials Science & Engineering; Slaughter III, L., PI; D'souza, F., Co-PI; Omary, M., Co-PI; Richmond, M., Co-PI; Wang, H., Co-PI; Chemistry</i>								
GF30036	MRI: Acquisition of a Microfocus X-Ray Diffractometer as a Regionwide Resource for Chemistry and Materials Research	Research	National Science Foundation	Federal	Co-PI	\$75,054	3.4%	\$2,552
<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	\$28,048	8%	\$2,244
		Totals for	D'souza,Francis					\$9,209
D'Souza,Nandika Anne								
<i>D'Souza, N., Co-PI; Materials Science & Engineering; Dixon, R., PI; Azad, R., Co-PI; Chen, F., Co-PI; Biological Sciences; Azad, R., Co-PI; Mathematics; Boyd, R., Co-PI; Teacher E</i>								
GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	National Science Foundation	Federal	Co-PI	\$42,046	2%	\$841

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	\$1,620	20%	\$324
		Totals for	D'Souza,Nandika Anne					\$1,165
Du,Jincheng								
GF40041	Understanding Fundamental Science Governing the Development and Performance of Nuclear Waste Glasses	Research	Rutgers University - New Brunswick	Federal	PI	\$22,250	100%	\$22,250
GF40047	Center for Performance and Design of Nuclear Waste Forms and Containers (WastePD)	Research	The Ohio State University	Federal	PI	\$32,814	100%	\$32,814
<i>Du, J., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Dahotre, N., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Srivilliputhur, S., Co-PI; Voevodin, A., Co-PI; Xi</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	\$17,455	8%	\$1,396
GP50005	AGC-UNT collaborative research project on simulations of multicomponent oxide glasses and glass/water reactions	Research	Asahi Glass Co., Ltd. (AGC)	Private	PI	\$9,605	100%	\$9,605
		Totals for	Du,Jincheng					\$66,066
Kaul,Anupama Bhat								
<i>Kaul, A., PI; Materials Science & Engineering; Kaul, A., PI; Electrical Engineering</i>								
GF40066	Electronic and Optical Properties of Two-Dimensional Tise2 & Nbse2 and Elemental Black Phosphorus	Research	The University of Texas at El Paso	Federal	PI	\$6,014	80%	\$4,811
		Totals for	Kaul,Anupama Bhat					\$4,811
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	-\$3,106	100%	(\$3,106)
GF1715	Collaborative Research: Friction Stir Processing of Metal Matrix Nanocomposites Fabricated by Semi-solid Processing	Research	National Science Foundation	Federal	PI	\$20,288	100%	\$20,288
<i>Mishra, R., PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Xia, Z., Co-PI; Young, M., Co-PI; Materials Science & Engineering; Xia, Z., Co-PI;</i>								
GF40018	Technical Proposal for Advanced Ballistics Technology Materials Development, Characterization and Computational Modeling Activities	Research	Temple University - Of The Commonwealth System of Higher Education	Federal	PI	\$116,497	40%	\$46,599

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Mishra, R., Co-PI; Mukherjee, S., PI; Voevodin, A., Co-PI; Materials Science & Engineering; Nasrazadani, S., Co-PI; Yu, C., Co-PI; Engineering Technology; Zhang, H., Co-PI; Mech</i>								
GF40044	Engineered Materials and Materials Design of Engineered Materials (EMMDEM): Tactical Shelters	Research	Northeastern University	Federal	Co-PI	\$63,466	14.29%	\$9,069
<i>Mishra, R., 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; Mech</i>								
GF40045	Engineered Materials and Materials Design of Engineered Materials (EMMDEM): Tactical Shelters	Research	Northeastern University	Federal	Co-PI	\$27,620	14.29%	\$3,947
<i>Mishra, R., Co-PI; Voevodin, A., PI; Banerjee, R., Co-PI; Dahotre, N., Co-PI; Materials Science & Engineering</i>								
GF40050	Material Testing and Characterization in Support of Laser De-Painting Technologies	Research	University of Dayton	Federal	Co-PI	-\$4,232	25%	(\$1,058)
GF40056	Design-to-Component, Closed-Loop ICME Development of Additive Manufacturing Alloys for Naval Applications	Research	University of Central Florida	Federal	PI	\$18,719	100%	\$18,719
<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	\$8,798	50%	\$4,399
GF70017	Cooperative Agreement # W911NF-13-2-0018 - Development of Multi-physics Based Hybrid Manufacturing for Unique Microstructure	Research	US Army Research Laboratory	Federal	PI	\$7,656	100%	\$7,656
GF70024	Acquisition of a multi-physics materials processing equipment to investigate magnetic field effects	Research	Army Research Office	Federal	PI	\$92,917	100%	\$92,917
GF70027	Development of Multi-physics Based Hybrid Manufacturing for Unique Microstructure	Research	US Army Research Laboratory	Federal	PI	\$44,071	100%	\$44,071
GF70034	Superpredictor for Friction Stir Welding and Dissimilar Material Joining - CFSP IUCRC Membership Funded in P00015 to W911NF-13-2-0018	Research	US Army Research Laboratory	Federal	PI	\$5,600	100%	\$5,600
<i>Mishra, R., PI; Banerjee, R., Co-PI; Dahotre, N., Co-PI; Du, J., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Srivilliputhur, S., Co-PI; Voevodin, A., Co-PI; Xi</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	\$17,455	15%	\$2,618
Totals for Mishra,Rajiv Sharan								\$251,719

Mukherjee,Sundeep

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Mukherjee, S., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Xia, Z., Co-PI; Young, M., Co-PI; Materials Science & Engineering; Xia, Z., Co-PI;</i>								
GF40018	Technical Proposal for Advanced Ballistics Technology Materials Development, Characterization and Computational Modeling Activities	Research	Temple University - Of The Commonwealth System of Higher Education	Federal	Co-PI	\$116,497	10%	\$11,650
<i>Mukherjee, S., PI; Mishra, R., Co-PI; Voevodin, A., Co-PI; Materials Science & Engineering; Nasrazadani, S., Co-PI; Yu, C., Co-PI; Engineering Technology; Zhang, H., Co-PI; Mech</i>								
GF40044	Engineered Materials and Materials Design of Engineered Materials (EMMDEM): Tactical Shelters	Research	Northeastern University	Federal	PI	\$63,466	28.55%	\$18,120
<i>Mukherjee, S., Co-PI; Mishra, R., Co-PI; Voevodin, A., 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	\$27,620	28.55%	\$7,886
<i>Mukherjee, S., PI; Dahotre, N., Co-PI; Voevodin, A., Co-PI; Materials Science & Engineering; Nasrazadani, S., Co-PI; Yu, C., Co-PI; Engineering Technology; 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	PI	\$57,172	25%	\$14,293
<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	\$56,493	25%	\$14,123
<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>								
GF40072	Engineered Materials and Materials Design of Engineered Materials (EMMDEM); Tactical Shelters; NU Year 2	Research	Northeastern University	Federal	Co-PI	\$12,869	25%	\$3,217
<i>Mukherjee, S., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Dahotre, N., Co-PI; Du, J., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Srivilliputhur, S., Co-PI; Voevodin, A., Co-PI; Xi</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	\$17,455	8%	\$1,396
Totals for Mukherjee,Sundeep								\$70,685
Reidy III,Richard F								
<i>Reidy III, R., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Scharf, T., Co-PI; Xia, Z., Co-PI; Young, M., Co-PI; Materials Science & Engineering; Xia, Z., Co-PI;</i>								
GF40018	Technical Proposal for Advanced Ballistics Technology Materials Development, Characterization and Computational Modeling Activities	Research	Temple University - Of The Commonwealth System of Higher Education	Federal	Co-PI	\$116,497	10%	\$11,650
<i>Reidy III, R., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Dahotre, N., Co-PI; Du, J., Co-PI; Mukherjee, S., Co-PI; Scharf, T., Co-PI; Srivilliputhur, S., Co-PI; Voevodin, A., Co-PI; Xi</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	\$17,455	8%	\$1,396
<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	\$6,587	25%	\$1,647
Totals for Reidy III,Richard F								\$14,693
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; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Xia, Z., Co-PI; Young, M., Co-PI; Materials Science & Engineering; Xia, Z., Co-PI;</i>								
GF40018	Technical Proposal for Advanced Ballistics Technology Materials Development, Characterization and Computational Modeling Activities	Research	Temple University - Of The Commonwealth System of Higher Education	Federal	Co-PI	\$116,497	10%	\$11,650
<i>Scharf, T., Co-PI; Voevodin, A., PI; Aouadi, S., Co-PI; Materials Science & Engineering; Aouadi, S., Co-PI; Physics</i>								
GF70012	Task FY16.6.0 - Adaptive Tribological Surfaces Prepared by Additive Cold Spray Processes	Research	US Army Research Laboratory	Federal	Co-PI	-\$206	33%	(\$68)
<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	\$2,048	50%	\$1,024
<i>Scharf, T., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Dahotre, N., Co-PI; Du, J., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Srivilliputhur, S., Co-PI; Voevodin, A., Co-PI; Xi</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	\$17,455	8%	\$1,396
Totals for Scharf,Thomas W								\$14,002
Srivilliputhur,Srinivasan G.								
<i>Srivilliputhur, S., Co-PI; Banerjee, R., PI; Materials Science & Engineering</i>								
GF1696	DMERF: Collaborative Research: Accelerated Development of Next Generation of Ti Alloys Through Heterophase Interface Engineering	Research	National Science Foundation	Federal	Co-PI	\$1,364	50%	\$682
<i>Srivilliputhur, S., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Dahotre, N., Co-PI; Du, J., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Voevodin, A., Co-PI; Xi</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	\$17,455	8%	\$1,396
Totals for Srivilliputhur,Srinivasan G.								\$2,079
Voevodin,Andrey Aleksejevich								
<i>Voevodin, A., Co-PI; Mukherjee, S., PI; Mishra, R., Co-PI; Materials Science & Engineering; Nasrazadani, S., Co-PI; Yu, C., Co-PI; Engineering Technology; Zhang, H., Co-PI; Mech</i>								
GF40044	Engineered Materials and Materials Design of Engineered Materials (EMMDEM): Tactical Shelters	Research	Northeastern University	Federal	Co-PI	\$63,466	14.29%	\$9,069
<i>Voevodin, A., Co-PI; Mishra, R., 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	\$27,620	14.29%	\$3,947
<i>Voevodin, A., PI; Banerjee, R., Co-PI; Dahotre, N., Co-PI; Mishra, R., Co-PI; Materials Science & Engineering</i>								
GF40050	Material Testing and Characterization in Support of Laser De-Painting Technologies	Research	University of Dayton	Federal	PI	-\$4,232	25%	(\$1,058)
<i>Voevodin, A., Co-PI; Mukherjee, S., PI; Dahotre, N., Co-PI; Materials Science & Engineering; Nasrazadani, S., Co-PI; Yu, C., Co-PI; Engineering Technology; 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	\$57,172	5%	\$2,859

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
<i>Voevodin, A., Co-PI; Dahotre, N., Co-PI; Mukherjee, S., 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	\$56,493	5%	\$2,825	
<i>Voevodin, A., Co-PI; Dahotre, N., Co-PI; Mukherjee, S., 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	\$12,869	5%	\$643	
<i>Voevodin, A., PI; Aouadi, S., Co-PI; Scharf, T., Co-PI; Materials Science & Engineering; Aouadi, S., Co-PI; Physics</i>									
GF70012	Task FY16.6.0 - Adaptive Tribological Surfaces Prepared by Additive Cold Spray Processes	Research	US Army Research Laboratory	Federal	PI	-\$206	34%	(\$70)	
GF70019	Two-dimensional nanostructured material processing and characterization.	Research	US Army Research Laboratory	Federal	PI	\$14,988	100%	\$14,988	
<i>Voevodin, A., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Dahotre, N., Co-PI; Du, J., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Srivilliputhur, S., Co-PI; Xi</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	\$17,455	4%	\$698	
		Totals for	Voevodin,Andrey Aleksejevich						\$33,901
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	\$31,893	80%	\$25,515	
<i>Xia, Z., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Young, M., Co-PI; Materials Science & Engineering; Xia, Z., Co-PI;</i>									
GF40018	Technical Proposal for Advanced Ballistics Technology Materials Development, Characterization and Computational Modeling Activities	Research	Temple University - Of The Commonwealth System of Higher Education	Federal	Co-PI	\$116,497	8%	\$9,320	
<i>Xia, Z., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Dahotre, N., Co-PI; Du, J., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Srivilliputhur, S., Co-PI; Voevodin</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	\$17,455	6.4%	\$1,117	
		Totals for	Xia,Zhenhai						\$35,951
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	\$7,845	10%	\$785	
<i>Young, M., Co-PI; Aouadi, S., PI; Materials Science & Engineering; Aouadi, S., PI; Physics</i>									
GF1708	REU Site: Advanced Processing and Materials Characterization	Research	National Science Foundation	Federal	Co-PI	-\$1,916	50%	(\$958)	

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Young, M., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Xia, Z., Co-PI; Materials Science & Engineering; Xia, Z., Co-PI;</i>								
GF40018	Technical Proposal for Advanced Ballistics Technology Materials Development, Characterization and Computational Modeling Activities	Research	Temple University - Of The Commonwealth System of Higher Education	Federal	Co-PI	\$116,497	10%	\$11,650
GF40063	Adaptive Aerostructures for Revolutionary Civil Supersonic Technologies Development	Research	Texas A & M Engineering Experiment Station	Federal	PI	\$6,360	100%	\$6,360
GF70004	Processing Studies on NiTi-based High Temperature Shape Memory Alloys	Research	National Aeronautics & Space Administration	Federal	PI	\$6,375	100%	\$6,375
GF70018	Field Responsive Properties of Adaptive Strain Glass	Research	US Army Research Laboratory	Federal	PI	\$7,717	100%	\$7,717
<i>Young, M., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Dahotre, N., Co-PI; Du, J., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Srivilliputhur, S., Co-PI; Voev</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	\$17,455	8%	\$1,396
<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	\$6,587	75%	\$4,940
GP00017	Characterization of Pb-based Batteries	Research	RSR Technologies, Inc.	Private	PI	\$2,558	100%	\$2,558
GP20031	Characterization of a High Entropy Alloy Welding Process for Application to Forging Dies	Research	Forging Foundation	Private	PI	\$667	100%	\$667
Totals for		Young, Marcus Lynn						\$41,489
Totals for		Materials Science & Engineering						\$649,435

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	\$3,277	100%	\$3,277
Totals for		Choi, Tae-Youl						\$3,277

D'Souza, Nandika Anne

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

GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	National Science Foundation	Federal	Co-PI	\$42,046	8%	\$3,364
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Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<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	\$1,620	80%	\$1,296
Totals for		D'Souza,Nandika Anne						\$4,660
John,Kuruvilla								
GF2691	Dynamic Behavior and Failure of Advanced High-Performance Structural Materials	Research	U.S. Army Corps of Engineers	Federal	PI	\$1,788	100%	\$1,788
GS80001	Corpus Christi Ozone Near Non-Attainment Area Air Quality Monitoring Activities	Research	City of Corpus Christi	State	PI	\$7,108	100%	\$7,108
Totals for		John,Kuruvilla						\$8,895
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	\$8,798	50%	\$4,399
Totals for		Prasad,Vishwanath						\$4,399
Sadat hosseini,Seyed hamid								
GF40077	Experimental and Computational Ship Maneuvering Research: Unsteady 3D Separation, Added Power, Heavy Weather, Intact/Damaged Stability, and System Identification	Research	University of Iowa	Federal	PI	\$4,402	100%	\$4,402
Totals for		Sadat hosseini,Seyed hamid						\$4,402
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	\$20,678	50%	\$10,339
Totals for		Shi,Sheldon Qiang						\$10,339
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	\$2,761	100%	\$2,761
GF40036	Self-Powered Wireless Through-Wall Data Communication for Nuclear Environments	Research	Virginia Polytechnic Institute and State University	Federal	PI	\$11,033	100%	\$11,033

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF40042	The Joint Development of Real-time Sensing and Activation Systems for the Control of Moveable Vehicle Body Surfaces for the Cause of Mitigating Crosswind Effects on Vehicle Aerodynamic Performance	Research	Peterbilt Motors Company	Federal	PI	\$7,127	100%	\$7,127
<i>Zhang, H., Co-PI; Mechanical & Energy Engineering; Mukherjee, S., PI; Mishra, R., Co-PI; Voevodin, A., Co-PI; Materials Science & Engineering; Nasrazadani, S., Co-PI; Yu, C., Co</i>								
GF40044	Engineered Materials and Materials Design of Engineered Materials (EMMDEM): Tactical Shelters	Research	Northeastern University	Federal	Co-PI	\$63,466	14.29%	\$9,069
<i>Zhang, H., Co-PI; Mechanical & Energy Engineering; Nasrazadani, S., PI; Yu, C., Co-PI; Engineering Technology; Mishra, R., Co-PI; Mukherjee, S., Co-PI; Voevodin, A., Co-PI; Mat</i>								
GF40045	Engineered Materials and Materials Design of Engineered Materials (EMMDEM): Tactical Shelters	Research	Northeastern University	Federal	Co-PI	\$27,620	14.29%	\$3,947
<i>Zhang, H., Co-PI; Mechanical & Energy Engineering; Mukherjee, S., PI; Dahotre, N., Co-PI; Voevodin, A., 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	\$57,172	15%	\$8,576
<i>Zhang, H., Co-PI; Mechanical & Energy Engineering; Nasrazadani, S., PI; Yu, C., Co-PI; Engineering Technology; Dahotre, N., Co-PI; Mukherjee, S., 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	\$56,493	15%	\$8,474
<i>Zhang, H., Co-PI; Mechanical & Energy Engineering; Nasrazadani, S., PI; Yu, C., Co-PI; Engineering Technology; Dahotre, N., Co-PI; Mukherjee, S., Co-PI; Voevodin, A., 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	\$12,869	15%	\$1,930
GF4265	Self-Powered Wireless Dual-Mode Langasite Sensor for Pressure / Temperature Monitoring of Nuclear Reactors	Research	Stony Brook University	Federal	PI	\$16,296	100%	\$16,296
<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	\$20,678	50%	\$10,339
Totals for		Zhang,Haifeng						\$79,551
Totals for		Mechanical & Energy Engineering						\$115,524
Totals for		College of Engineering						\$1,299,477

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	\$20,899	100%	\$20,899
Totals for		Schafer,Erin Cheri						\$20,899

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
		Totals for	Audiology & Speech - Language Pathology						\$20,899
Behavior Analysis									
Ala'i-Rosales,Shahla S									
GP20038	ESATP UNT ABA Development and Training Collaboration	Public Service	Easter Seals	Private	PI	\$3,144	100%	\$3,144	
		Totals for	Ala'i-Rosales,Shahla S						\$3,144
Smith,Richard G									
GS00016	Behavior Analysis Resource Center - Competency Based Training	Public Service	Texas Department of Aging & Disability	State	PI	\$6,853	100%	\$6,853	
GS00017	Behavior Analysis Resource Center - Denton State Support Living Center	Public Service	Texas Department of Aging & Disability	State	PI	\$24,868	100%	\$24,868	
GS00019	Behavior Analysis Resource Center - Positive Behavior Management and Support Workshops	Public Service	Texas Health and Human Services Commission	State	PI	\$7,379	100%	\$7,379	
		Totals for	Smith,Richard G						\$39,100
Vaidya,Manish									
GS80003	Pediatric Radiation Oncology with Movie Induced Sedation Effect PROMISE	Research	University of Texas Southwestern Medical	State	PI	\$11,169	100%	\$11,169	
		Totals for	Vaidya,Manish						\$11,169
		Totals for	Behavior Analysis						\$53,413
Communication & Professional Programs - General									
Thomas,Cecilia Louise									
GF40055	IV-E University Training Program	Instruction	Texas Department of Family & Protective Services	Federal	PI	\$30,512	100%	\$30,512	
		Totals for	Thomas,Cecilia Louise						\$30,512
		Totals for	Communication & Professional Programs - General						\$30,512
Criminal Justice									
Fritsch,Eric J									
<i>Fritsch, E., PI; Trulson, C., Co-PI; Criminal Justice; Nowicki, D., Co-PI; Engineering Technology; Nowicki, D., Co-PI; Randall, W., Co-PI; Marketing & Logistics</i>									
GS00012	Texas Department of Public Safety Racial Profiling Project	Research	Texas Department of Public Safety	State	PI	\$7,948	25%	\$1,987	
		Totals for	Fritsch,Eric J						\$1,987
Trulson,Chad Richard									

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Trulson, C., Co-PI; Fritsch, E., PI; Criminal Justice; Nowicki, D., Co-PI; Engineering Technology; Nowicki, D., Co-PI; Randall, W., Co-PI; Marketing & Logistics</i>								
GS00012	Texas Department of Public Safety Racial Profiling Project	Research	Texas Department of Public Safety	State	Co-PI	\$7,948	25%	\$1,987
	Totals for	Trulson,Chad Richard						\$1,987
	Totals for	Criminal Justice						\$3,974
Disability & Addiction Rehabilitation								
Brooks,Jessica Marie								
<i>Brooks, J., Co-PI; Catalano, D., PI; Disability & Addiction Rehabilitation</i>								
GF0618	Long-Term Training: Rehabilitation Counseling	Public Service	U.S. Department of Education	Federal	Co-PI	\$48,765	50%	\$24,382
	Totals for	Brooks,Jessica Marie						\$24,382
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	\$14,827	25%	\$3,707
<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	\$5,777	50%	\$2,889
	Totals for	Carey,Chandra Donnell						\$6,595
Catalano,Denise Ellen								
<i>Catalano, D., PI; Brooks, J., Co-PI; Disability & Addiction Rehabilitation</i>								
GF0618	Long-Term Training: Rehabilitation Counseling	Public Service	U.S. Department of Education	Federal	PI	\$48,765	50%	\$24,382
	Totals for	Catalano,Denise Ellen						\$24,382
Holloway,Linda L								
GP6461	Hogg Foundation Recovery to Practice Training Program	Public Service	Hogg Foundation for Mental Health	Private	PI	\$5,258	100%	\$5,258
GS00008	DARS CRP Credentialing Project	Public Service	Texas Workforce Commission	State	PI	\$7,690	100%	\$7,690
GS00009	DARS CRP Credentialing Project	Public Service	Texas Workforce Commission	State	PI	\$3,901	100%	\$3,901
	Totals for	Holloway,Linda L						\$16,849
Watts,Justin Robert								
GP30007	University of North Texas R.E.A.L Choices Program	Public Service	National Collegiate Athletic Association	Private	PI	\$1,524	100%	\$1,524
	Totals for	Watts,Justin Robert						\$1,524
	Totals for	Disability & Addiction Rehabilitation						\$73,733

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Emergency Managementt & 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	\$2,648	100%	\$2,648
Totals for		Siebeneck,Laura Kathryn						\$2,648
Totals for		Emergency Managementt & Disaster Science						\$2,648
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	\$23,325	50%	\$11,663
Totals for		Andrew,Simon						\$11,663
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	\$4,120	50%	\$2,060
Totals for		Dash,Nicole						\$2,060
Jang,Hee Soun								
GP30008	A Study of a Cross-Sector Collaboration System for the Homeless: The Case of Continuum of Care (CoC) Homeless Networks	Research	The University of Utah	Private	PI	\$14,315	100%	\$14,315
Totals for		Jang,Hee Soun						\$14,315
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	\$4,120	50%	\$2,060
Totals for		Webb,Gary R						\$2,060
Totals for		Public Administration						\$30,097
Totals for		College of Health & Public Service						\$215,276
College of Information								
Information Science								
Chandler,Yvonne J								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Chandler, Y., PI; Information Science; Halbert, M., OTHER; University Library - General</i>								
GF2694	Library Education for the US-Affiliated Pacific: A Project to Strengthen the Digital Future of the Pacific (LEAP II)	Instruction	Institute of Museum and Library Services	Federal	PI	\$33,033	75%	\$24,774
Totals for		Chandler, Yvonne J						\$24,774
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	\$141	25%	\$35
<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	-\$24	25%	(\$6)
Totals for		Hawamdeh, Suliman M						\$29
Smith, Daniella LaShaun								
<i>Smith, D., PI; Information Science; Tyler-Wood, T., Co-PI; Learning Technologies</i>								
GP20046	Digital Fabrication	Research	American Library Association	Private	PI	\$547	50%	\$274
Totals for		Smith, Daniella LaShaun						\$274
Totals for		Information Science						\$25,077
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	\$19,359	33%	\$6,388
<i>Christensen, R., Co-PI; Tyler-Wood, T., PI; Knezek, G., Co-PI; Learning Technologies</i>								
GF1727	Strategies: Collaborative Research: American Innovations in an Age of Discovery: Teaching Science and Engineering through 3D-printed Historical Reconstructions	Research	National Science Foundation	Federal	Co-PI	\$15,143	33%	\$4,997
<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	\$11,385	33%	\$3,757
<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	\$1,959	33%	\$647
Totals for		Christensen, Rhonda R						\$15,789
Knezek, Gerald								
<i>Knezek, G., PI; Christensen, R., Co-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	PI	\$19,359	34%	\$6,582

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Knezek, G., Co-PI; Tyler-Wood, T., PI; Christensen, R., Co-PI; Learning Technologies</i>								
GF1727	Strategies: Collaborative Research: American Innovations in an Age of Discovery: Teaching Science and Engineering through 3D-printed Historical Reconstructions	Research	National Science Foundation	Federal	Co-PI	\$15,143	33%	\$4,997
<i>Knezek, G., PI; Christensen, R., Co-PI; Tyler-Wood, T., Co-PI; Learning Technologies</i>								
GF70011	NASA STEM Research	Research	National Aeronautics & Space Administration	Federal	PI	\$11,385	34%	\$3,871
<i>Knezek, G., PI; Christensen, R., Co-PI; Tyler-Wood, T., Co-PI; Learning Technologies</i>								
GP6405	Research and Evaluation for Hawaii FIRST (Fostering Inspiration and Relevance through Science and Technology)	Research	University of Hawaii	Private	PI	\$1,959	34%	\$666
Totals for Knezek,Gerald								\$16,116
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	\$19,359	33%	\$6,388
<i>Tyler-Wood, T., PI; Christensen, R., Co-PI; Knezek, G., Co-PI; Learning Technologies</i>								
GF1727	Strategies: Collaborative Research: American Innovations in an Age of Discovery: Teaching Science and Engineering through 3D-printed Historical Reconstructions	Research	National Science Foundation	Federal	PI	\$15,143	34%	\$5,149
<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	\$11,385	33%	\$3,757
<i>Tyler-Wood, T., Co-PI; Learning Technologies; Smith, D., PI; Information Science</i>								
GP20046	Digital Fabrication	Research	American Library Association	Private	Co-PI	\$547	50%	\$274
<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	\$1,959	33%	\$647
Totals for Tyler-Wood,Tandra L								\$16,214
Totals for Learning Technologies								\$48,120

Linguistics

Chelliah,Shobhana L

GF1613	Lamkang Lexical Database and Online Dictionary (LMK)	Research	National Science Foundation	Federal	PI	\$3,656	100%	\$3,656
GF30014	Dene/Athabaskan Language Conference and Workshop 2017	Research	National Science Foundation	Federal	PI	\$224	100%	\$224

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Chelliah, S., PI; Linguistics; King, K., Co-PI; Meernik, J., Co-PI; Political Science</i>								
GF30024	Political Instability and Language Endangerment	Research	National Science Foundation	Federal	PI	\$623	50%	\$312
Totals for		Chelliah,Shobhana L						\$4,191
Totals for		Linguistics						\$4,191
Totals for		College of Information						\$77,388

College of Liberal Arts & Social Sciences

Communication Studies

Ahmed,Iftekhhar

GF4245	GECAT- Global Initiative to Enhance @ Scale and Distributed Computing and Analysis Technologies to Address Grand Challenge Problems Around the World	Research	University of Illinois at Urbana-Champaign	Federal	PI	\$6,827	100%	\$6,827
Totals for		Ahmed,Iftekhhar						\$6,827
Totals for		Communication Studies						\$6,827

Economics

Carroll,Michael Charles

Carroll, M., Co-PI; Economics; Nowicki, D., PI; Bomba, M., Co-PI; Marketing & Logistics; Nowicki, D., PI; Engineering Technology

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	\$58,150	0%	\$0
Totals for		Carroll,Michael Charles						\$0
Totals for		Economics						\$0

Geography

Nagaoka,Lisa A

Nagaoka, L., PI; Pan, F., Co-PI; Wolverson, S., Co-PI; Geography; Atkinson, S., Co-PI; Biological Sciences

GF1711	Collaborative Research: Modeling Crop Failure Potential in Late Pueblo III Mesa Verde Villages	Research	National Science Foundation	Federal	PI	\$808	35%	\$283
<i>Nagaoka, L., Co-PI; Wolverson, S., PI; Geography; Johnson, J., Co-PI; Biological Sciences</i>								
GF30007	The Use of "Ancient" DNA for Interpreting Predation and Mammalian Population Dynamics	Research	National Science Foundation	Federal	Co-PI	\$1,252	20%	\$250
Totals for		Nagaoka,Lisa A						\$533

Oppong,Joseph R

Oppong, J., Co-PI; Geography; Ishiyama, J., PI; Political Science

GF30019	NSF REU program on Conflict Management and Peace Science	Research	National Science Foundation	Federal	Co-PI	\$18,014	50%	\$9,007
Totals for		Oppong,Joseph R						\$9,007

Pan,Feifei

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
<i>Pan, F., Co-PI; Nagaoka, L., PI; Wolverson, S., Co-PI; Geography; Atkinson, S., Co-PI; Biological Sciences</i>									
GF1711	Collaborative Research: Modeling Crop Failure Potential in Late Pueblo III Mesa Verde Villages	Research	National Science Foundation	Federal	Co-PI	\$808	35%	\$283	
		Totals for	Pan,Feifei						\$283
Ponette,Alexandra Gisela									
GF30000	CAREER: Intra-Urban Variability in Black Carbon Deposition: Rates, Pathways, and Determinants	Research	National Science Foundation	Federal	PI	\$68,639	100%	\$68,639	
GF30001	Belmont Forum Collaborative Research: ClimateWise: Climate-Smart Watershed Investments in the Montane Tropics of South America	Research	National Science Foundation	Federal	PI	\$19	100%	\$19	
		Totals for	Ponette,Alexandra Gisela						\$68,658
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	\$14,284	25%	\$3,571	
		Totals for	Tiwari,Chetan						\$3,571
Williams,Harry F L									
GF30040	RAPID: Collaborative Research: Tracking Hurricane Harvey's Storm Surge and Flood Sedimentation	Research	National Science Foundation	Federal	PI	\$3,305	100%	\$3,305	
GP20025	Echoes of Typhoons Past: Unearthing geological evidence of ancient typhoons on the coast of Vietnam.	Research	National Geographic Society	Private	PI	\$2,558	100%	\$2,558	
		Totals for	Williams,Harry F L						\$5,863
Wolverson,Steven John									
<i>Wolverson, S., Co-PI; Nagaoka, L., PI; Pan, F., Co-PI; Geography; Atkinson, S., Co-PI; Biological Sciences</i>									
GF1711	Collaborative Research: Modeling Crop Failure Potential in Late Pueblo III Mesa Verde Villages	Research	National Science Foundation	Federal	Co-PI	\$808	20%	\$162	
<i>Wolverson, S., PI; Nagaoka, L., Co-PI; Geography; Johnson, J., Co-PI; Biological Sciences</i>									
GF30007	The Use of "Ancient" DNA for Interpreting Predation and Mammalian Population Dynamics	Research	National Science Foundation	Federal	PI	\$1,252	40%	\$501	
		Totals for	Wolverson,Steven John						\$663
		Totals for	Geography						\$88,578

Philosophy & Religion Studies

Frodeman,Robert Lee

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF30028	Collaborative Research: Science Policy Research Report: New Directions for Impact	Research	National Science Foundation	Federal	PI	\$4,669	100%	\$4,669
	Totals for	Frodeman,Robert Lee						\$4,669
	Totals for	Philosophy & Religion Studies						\$4,669
Political Science								
Greig,James Michael								
<i>Greig, J., Co-PI; Ishiyama, J., PI; Political Science</i>								
GF4258	Making an Impact in Policy Analysis in Georgia: Improving Research, Education, and Engagement	Instruction	Free University of Tbilisi	Federal	Co-PI	\$2,522	40%	\$1,009
	Totals for	Greig,James Michael						\$1,009
Hensel,Paul Richard								
GF2707	Identity Claims: Expanding the Issue Correlates of War (ICOW) Dataset	Research	U.S. Office of Naval Research	Federal	PI	\$18,965	100%	\$18,965
	Totals for	Hensel,Paul Richard						\$18,965
Ishiyama,John T.								
<i>Ishiyama, J., PI; Political Science; Oppong, J., Co-PI; Geography</i>								
GF30019	NSF REU program on Conflict Management and Peace Science	Research	National Science Foundation	Federal	PI	\$18,014	50%	\$9,007
<i>Ishiyama, J., PI; Greig, J., Co-PI; Political Science</i>								
GF4258	Making an Impact in Policy Analysis in Georgia: Improving Research, Education, and Engagement	Instruction	Free University of Tbilisi	Federal	PI	\$2,522	60%	\$1,513
	Totals for	Ishiyama,John T.						\$10,520
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	\$623	25%	\$156
	Totals for	King,Kimi Lynn						\$156
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	\$623	25%	\$156
	Totals for	Meernik,James David						\$156
	Totals for	Political Science						\$30,806

Psychology

Blumenthal,Heidemarie

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF00005	Modeling Marijuana Use Willingness and Problems as a Function of Social Rejection and Social Anxiety Among Adolescents	Research	National Institutes of Health	Federal	PI	\$1,987	100%	\$1,987
<i>Blumenthal, H., PI; Ruggero, C., Co-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	PI	\$12,183	80%	\$9,747
Totals for		Blumenthal,Heidemarie						\$11,734
Hook,Joshua Nord								
GP20015	Building a Bridge Between Psychology and Church Ministry	Research	John Templeton Foundation	Private	PI	\$12,721	100%	\$12,721
GP30004	Developing Humility in Leadership	Research	Biola University	Private	PI	\$5,068	100%	\$5,068
GP6499	Acts of God: The Effect of Natural Disasters on God Representations via Meaning Making	Research	Wheaton College	Private	PI	\$2,547	100%	\$2,547
Totals for		Hook,Joshua Nord						\$20,336
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	\$41,458	40%	\$16,583
<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	\$73,039	40%	\$29,216
Totals for		Kelly,Kimberly S						\$45,799
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	\$41,458	20%	\$8,292
<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	\$73,039	20%	\$14,608
<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	\$12,183	5%	\$609
GF40074	Personality-Informed Care Model for 9/11-Related Conditions	Research	Stony Brook University	Federal	PI	\$3,421	100%	\$3,421
Totals for		Ruggero,Camilo						\$26,930
Taylor,Daniel								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Taylor, D., PI; Kelly, K., Co-PI; Ruggero, C., Co-PI; Psychology</i>								
GF00003	Sleep and Vaccine Response in Nurses (SAV-RN)	Research	National Institutes of Health	Federal	PI	\$41,458	40%	\$16,583
<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	\$73,039	40%	\$29,216
<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	\$12,183	15%	\$1,828
GF4287	CAP-Treatment of Comorbid Sleep Disorders and PTSD	Research	University of Texas Health Science Center at San Antonio	Federal	PI	\$8,075	100%	\$8,075
GF70026	Web-Based Provider Training for Cognitive Behavioral Therapy of Insomnia (CBTi)	Research	U.S. Department of Defense- CDMRP	Federal	PI	\$20,315	100%	\$20,315
		Totals for	Taylor,Daniel					\$76,016
		Totals for	Psychology					\$180,814

Technical Communication

Boettger,Ryan K

Boettger, R., PI; Technical Communication; Hoeinghaus, D., Co-PI; Roberts, A., Co-PI; Biological Sciences

GF30034	Collaborative Research: Evaluating a Data-Driven Approach to Teaching Technical Writing to STEM Majors	Research	National Science Foundation	Federal	PI	\$9,205	56%	\$5,155
		Totals for	Boettger,Ryan K					\$5,155

Montler,Timothy Robert

GF70001	Saanich (str-saa) Texts and Grammar	Research	National Endowment for the Humanities	Federal	PI	\$14,635	100%	\$14,635
		Totals for	Montler,Timothy Robert					\$14,635
		Totals for	Technical Communication					\$19,789

World Language, Literature, & Cultures

Filosofova,Tatiana Vladimirovna

GF70035	STARTALK: 2018 Welcome to My World- Summer School Proposal 2018 (Russian and Chinese), UNT Campus	Instruction	National Security Agency	Federal	PI	\$48,628	100%	\$48,628
		Totals for	Filosofova,Tatiana Vladimirovna					\$48,628
		Totals for	World Language, Literature, & Cultures					\$48,628
		Totals for	College of Liberal Arts & Social Sciences					\$380,112

College of Merchandising, Hospitality & Tourism

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
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Merchandising & Digital Retailing

Xu,Bugao

GF70036	Feasibility Study That Examines the Potential for Using Laser-Scattering as a Detection Mechanism	Research	Agriculture Research Service	Federal	PI	\$7,237	100%	\$7,237
GP20013	On-Loom Fabric Defect Inspection Using Contact Image Sensors	Research	Wal-mart Foundation, Inc.	Private	PI	\$2,579	100%	\$2,579
		Totals for	Xu,Bugao					\$9,817
		Totals for	Merchandising & Digital Retailing					\$9,817
		Totals for	College of Merchandising, Hospitality & Tourism					\$9,817

College of Science

Advanced Environmental Research

Kennedy,James H

GP40009	Surveillance of Mosquitoes and Arboviruses Including West Nile Virus in the City of Denton during the 2017 Mosquito Season.	Research	City of Denton	Private	PI	\$1,779	100%	\$1,779
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	\$1,348	100%	\$1,348
		Totals for	Kennedy,James H					\$3,127
		Totals for	Advanced Environmental Research					\$3,127

Biological Sciences

Atkinson,Samuel F

Atkinson, S., Co-PI; Biological Sciences; Nagaoka, L., PI; Pan, F., Co-PI; Wolverson, S., Co-PI; Geography

GF1711	Collaborative Research: Modeling Crop Failure Potential in Late Pueblo III Mesa Verde Villages	Research	National Science Foundation	Federal	Co-PI	\$808	10%	\$81
GF40064	Aquatic Vegetation Monitoring and Management, Lamar Lake, Lake Neff, and LeMoore Lake, Camp Maxey, TX	Research	Texas Adjutant Generals Department	Federal	PI	\$4,952	100%	\$4,952
		Totals for	Atkinson,Samuel F					\$5,032

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	\$20,338	100%	\$20,338
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Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Ayre, B., PI; McGarry, R., Co-PI; Biological Sciences</i>								
GP20049	Redesigning the cotton plant's architecture to improve yield and quality	Research	Cotton Incorporated	Private	PI	\$6,264	50%	\$3,132
GP6458	Development of Virus-Induced Flowering to Benefit Breeding Between Domesticated and Photoperiodic Sorghum	Research	United Sorghum Checkoff	Private	PI	\$791	100%	\$791
Totals for		Ayre,Brian G						\$24,261
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	\$22,591	24%	\$5,422
<i>Azad, R., Co-PI; Mittler, R., PI; Shulaev, V., Co-PI; Biological Sciences; Azad, R., Co-PI; Mathematics</i>								
GF1681	Ultrafast Omics Reveals Key Players in the Response of Plants to Abiotic Stress	Research	National Science Foundation	Federal	Co-PI	\$12,617	17.4%	\$2,195
<i>Azad, R., Co-PI; Dixon, R., PI; Chen, F., Co-PI; Biological Sciences; Azad, R., Co-PI; Mathematics; Boyd, R., Co-PI; Teacher Education & Administration; D'Souza, N., Co-PI; Mecha</i>								
GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	National Science Foundation	Federal	Co-PI	\$42,046	6%	\$2,523
<i>Azad, R., Co-PI; Mittler, R., PI; Biological Sciences; Azad, R., Co-PI; Mathematics</i>								
GF30010	NSF/MCB-BSF: Integrating ROS, redox and cell metabolism across plant and animal cells	Research	National Science Foundation	Federal	Co-PI	\$12,504	12%	\$1,500
Totals for		Azad,Rajeev Kumar						\$11,640
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	\$9,894	60%	\$5,936
<i>Burggren, W., PI; Jagadeeswaran, P., Co-PI; Biological Sciences</i>								
GP00029	Assessment of CardioActive Compounds	Research	AstraZeneca PLC	Private	PI	\$12,986	60%	\$7,792
<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	\$22,047	25%	\$5,512
<i>Burggren, W., Co-PI; Roberts, A., PI; Crossley II, D., Co-PI; Biological Sciences</i>								
GP6453	Relationships of Effects of Cardiac Outcomes in Fish to Validation of Ecological Risk (RECOVER)	Research	University of Miami - School of Medicine	Private	Co-PI	\$36,632	33%	\$12,088
<i>Burggren, W., PI; Crossley II, D., Co-PI; Roberts, A., Co-PI; Biological Sciences</i>								
GP6455	Relationships of Effects of Cardiac Outcomes in Fish to Validation of Ecological Risk (RECOVER)	Research	University of Miami - School of Medicine	Private	PI	\$17,582	34%	\$5,978
Totals for		Burggren,Warren W						\$37,306

Chapman,Kent D

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF10502	Engineering Lipid Droplets for Increasing Oil Content and Abiotic Stress Tolerance of Plants	Research	Agriculture Research Service	Federal	PI	\$5,286	100%	\$5,286
GF1691	CAREER: Genetic Approach to Identifying Proteins Necessary for Division Plane Orientation During Plant Development	Research	National Science Foundation	Federal	PI	\$8,530	100%	\$8,530
<i>Chapman, K., PI; Thompson, R., Co-PI; Biological Sciences</i>								
GF2600	Engineering Neutral Lipid Accumulation in Vegetative Tissues of Plants	Research	U.S. Department of Energy	Federal	PI	\$0	75%	\$0
GF30020	Molecular Targets and Actions of Ethanolamide-Conjugated Oxylipins in Arabidopsis Thaliana	Research	National Science Foundation	Federal	PI	\$21,938	100%	\$21,938
GF70010	Elucidating the Cellular Machinery for Lipid Storage in Plants	Research	U.S. Department of Energy	Federal	PI	\$14,291	100%	\$14,291
GP00030	Embryogenic Cell Culture Screening System for Herbicide Tolerance	Research	BASF Plant Science, LP	Private	PI	\$9,343	100%	\$9,343
GP20045	Engineering Seed Value in Cotton - Strategies to Modify Seed Protein	Research	Cotton Incorporated	Private	PI	\$4,638	100%	\$4,638
Totals for Chapman, Kent D								\$64,026
Chen, Fang								
<i>Chen, F., Co-PI; Dixon, R., PI; Azad, R., Co-PI; Biological Sciences; Azad, R., Co-PI; Mathematics; Boyd, R., Co-PI; Teacher Education & Administration; D'Souza, N., Co-PI; Mecha</i>								
GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	National Science Foundation	Federal	Co-PI	\$42,046	25%	\$10,511
<i>Chen, F., Co-PI; Dixon, R., PI; Biological Sciences</i>								
GF40068	Center for Bioenergy Innovation: Lignin in Plant Design and Diversity	Research	UT-Battelle, LLC	Federal	Co-PI	\$37,051	50%	\$18,525
Totals for Chen, Fang								\$29,037
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	\$22,047	25%	\$5,512
<i>Crossley II, D., Co-PI; Roberts, A., PI; Burggren, W., Co-PI; Biological Sciences</i>								
GP6453	Relationships of Effects of Cardiac Outcomes in Fish to Validation of Ecological Risk (RECOVER)	Research	University of Miami - School of Medicine	Private	Co-PI	\$36,632	33%	\$12,088

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Crossley II, D., Co-PI; Burggren, W., PI; Roberts, A., Co-PI; Biological Sciences</i>								
GP6455	Relationships of Effects of Cardiac Outcomes in Fish to Validation of Ecological Risk (RECOVER)	Research	University of Miami - School of Medicine	Private	Co-PI	\$17,582	33%	\$5,802
		Totals for	Crossley II,Dane Alan					\$23,402
Dickstein,Rebecca								
GF40073	Research-PGR: Functional genomics of beneficial legume-microbe interactions	Research	Samuel Roberts Noble Foundation, Inc.	Federal	PI	\$7,868	100%	\$7,868
GF4131	GEPR: Genetic and Cellular Dissection of Mutualistic Plant-Cicrobe Symbioses in Medicago Truncatula	Research	Samuel Roberts Noble Foundation, Inc.	Federal	PI	\$66	100%	\$66
		Totals for	Dickstein,Rebecca					\$7,934
Dixon,Richard Arthur								
<i>Dixon, R., PI; Azad, R., Co-PI; Chen, F., Co-PI; Biological Sciences; Azad, R., Co-PI; Mathematics; Boyd, R., Co-PI; Teacher Education & Administration; D'Souza, N., Co-PI; Mecha</i>								
GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	National Science Foundation	Federal	PI	\$42,046	45%	\$18,921
<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	\$37,051	50%	\$18,525
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	\$16,329	100%	\$16,329
GP6331	Molecular Approaches to Improved Protein Utilization in Alfalfa	Research	Forage Genetics International	Private	PI	\$4,789	100%	\$4,789
GP6433	Condensed Tannin Expression in Row Crops	Research	Grasslanz Technology Limited (GTL)	Private	PI	\$17,913	100%	\$17,913
		Totals for	Dixon,Richard Arthur					\$76,477
Hoeinghaus,David Joseph								
<i>Hoeinghaus, D., Co-PI; Roberts, A., Co-PI; Biological Sciences; Boettger, R., PI; Technical Communication</i>								
GF30034	Collaborative Research: Evaluating a Data-Driven Approach to Teaching Technical Writing to STEM Majors	Research	National Science Foundation	Federal	Co-PI	\$9,205	22%	\$2,025
GF40078	Experimental determination of host suitability for Sandbank Pocketbook	Research	Texas Parks and Wildlife Department	Federal	PI	\$990	100%	\$990

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF4253	Quantification of Alligator Gar Recruitment Dynamics Using a River Stage Specific Floodplain Inundation Model	Research	Wildlife Management Institute, Inc.	Federal	PI	\$11,561	100%	\$11,561
	Totals for	Hoeninghaus,David Joseph						\$14,576
Hughes, Lee E								
<i>Hughes, L., PI; Padilla, P., Co-PI; Biological Sciences</i>								
GF1673	Fostering Outstanding Cohorts in Undergraduate Science II	Instruction	National Science Foundation	Federal	PI	\$67	66.67%	\$44
	Totals for	Hughes, Lee E						\$44
Jagadeeswaran, Pudur								
<i>Jagadeeswaran, P., Co-PI; Burggren, W., PI; Biological Sciences</i>								
GP00029	Assessment of CardioActive Compounds	Research	AstraZeneca PLC	Private	Co-PI	\$12,986	40%	\$5,194
	Totals for	Jagadeeswaran, Pudur						\$5,194
Johnson, Jeff A.								
<i>Johnson, J., Co-PI; Biological Sciences; Wolverson, S., PI; Nagaoka, L., Co-PI; Geography</i>								
GF30007	The Use of "Ancient" DNA for Interpreting Predation and Mammalian Population Dynamics	Research	National Science Foundation	Federal	Co-PI	\$1,252	40%	\$501
	Totals for	Johnson, Jeff A.						\$501
Kennedy, James H								
GF40024	Aquatic herpetofaunal and Macroinvertebrate Inventory of Camp Maxey in North-East Texas	Research	Texas Adjutant Generals Department	Federal	PI	\$14,142	100%	\$14,142
	Totals for	Kennedy, James H						\$14,142
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	\$10,947	20%	\$2,189
	Totals for	Longo, Antonella						\$2,189
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	\$13,562	80%	\$10,849
	Totals for	Lund, Amie Kathleen						\$10,849
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	\$22,047	25%	\$5,512
	Totals for	Mager, Edward Michael						\$5,512
Mcfarlin, Brian Keith								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<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	\$13,562	2%	\$271
<i>Mcfarlin, B., PI; Biological Sciences; Mcfarlin, B., PI; Kinesiology, Health Promotion, & Recreation</i>								
GP00002	The Effect of 30 Days of Megasporebiotic Supplementation on Post-Prandial Responses to a High-Fat Meal	Research	Physicians Exclusive, LLC	Private	PI	\$13,964	10%	\$1,396
<i>Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences; Mcfarlin, B., PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation</i>								
GP00012	Treatment with AyuFlex(R): Potential to Modulate Inflammation and Reduce Muscle Recovery Time following Injury	Research	Natreon Inc.	Private	PI	\$2,182	6%	\$131
<i>Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences; Mcfarlin, B., PI; Bowman, E., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation</i>								
GP00022	Is Recovery from an Intensified Exercise Protocol Accelerated by Consumption of an IminoSugar Supplement?	Research	Gateway Health Alliances, Inc.	Private	PI	\$1,050	5%	\$53
<i>Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences; Mcfarlin, B., PI; Bowman, E., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation</i>								
GP00025	Is Recovery from an Intensified Exercise Protocol Accelerated when Supplemented with a Probiotic + Lecithin? A Pilot Study	Research	Imagilin Technology	Private	PI	-\$275	5%	(\$14)
<i>Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences; Mcfarlin, B., PI; Bowman, E., Co-PI; Olson, R., Co-PI; Vingren, J., 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	PI	\$114	6.5%	\$7
<i>Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences; Mcfarlin, B., PI; Bowman, E., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation</i>								
GP00027	Determining the Effect of 12-weeks of Oral Capsanthin Supplementation on Eye/Macular Health & Function	Research	Unibar Corporation	Private	PI	\$264	7%	\$18
Totals for Mcfarlin,Brian Keith								\$1,863
McGarry,Roisin Carrie								
<i>McGarry, R., Co-PI; Ayre, B., PI; Biological Sciences</i>								
GP20049	Redesigning the cotton plant's architecture to improve yield and quality	Research	Cotton Incorporated	Private	Co-PI	\$6,264	50%	\$3,132
Totals for McGarry,Roisin Carrie								\$3,132
Mittler,Ron								
<i>Mittler, R., PI; Azad, R., Co-PI; Shulaev, V., Co-PI; Biological Sciences; Azad, R., Co-PI; Mathematics</i>								
GF1681	Ultrafast Omics Reveals Key Players in the Response of Plants to Abiotic Stress	Research	National Science Foundation	Federal	PI	\$12,617	42%	\$5,299
<i>Mittler, R., Co-PI; Padilla, P., PI; Biological Sciences</i>								
GF30004	Regulation of Mitochondrial Functions by Iron and Ceramides in C. elegans	Research	National Science Foundation	Federal	Co-PI	\$15,497	40%	\$6,199
<i>Mittler, R., PI; Azad, R., Co-PI; Biological Sciences; Azad, R., Co-PI; Mathematics</i>								
GF30010	NSF/MCB-BSF: Integrating ROS, redox and cell metabolism across plant and animal cells	Research	National Science Foundation	Federal	PI	\$12,504	80%	\$10,003

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Mittler,Ron					\$21,501
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	\$22,591	60%	\$13,555
<i>Padilla, P., Co-PI; Hughes, L., PI; Biological Sciences</i>								
GF1673	Fostering Outstanding Cohorts in Undergraduate Science II	Instruction	National Science Foundation	Federal	Co-PI	\$67	33.33%	\$22
<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	\$9,894	40%	\$3,958
<i>Padilla, P., PI; Mittler, R., Co-PI; Biological Sciences</i>								
GF30004	Regulation of Mitochondrial Functions by Iron and Ceramides in C. elegans	Research	National Science Foundation	Federal	PI	\$15,497	60%	\$9,298
		Totals for	Padilla,Pamela A					\$26,833
Roberts,Aaron Patrick								
<i>Roberts, A., Co-PI; Hoeinghaus, D., Co-PI; Biological Sciences; Boettger, R., PI; Technical Communication</i>								
GF30034	Collaborative Research: Evaluating a Data-Driven Approach to Teaching Technical Writing to STEM Majors	Research	National Science Foundation	Federal	Co-PI	\$9,205	22%	\$2,025
<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	\$22,047	25%	\$5,512
<i>Roberts, A., PI; Burggren, W., Co-PI; Crossley II, D., Co-PI; Biological Sciences</i>								
GP6453	Relationships of Effects of Cardiac Outcomes in Fish to Validation of Ecological Risk (RECOVER)	Research	University of Miami - School of Medicine	Private	PI	\$36,632	34%	\$12,455
<i>Roberts, A., Co-PI; Burggren, W., PI; Crossley II, D., Co-PI; Biological Sciences</i>								
GP6455	Relationships of Effects of Cardiac Outcomes in Fish to Validation of Ecological Risk (RECOVER)	Research	University of Miami - School of Medicine	Private	Co-PI	\$17,582	33%	\$5,802
GP6504	Abt Post Doc Fellowship	Research	ABT Associates, Inc	Private	PI	\$2,641	100%	\$2,641
		Totals for	Roberts,Aaron Patrick					\$28,435
Shah,Jyoti								
GF10501	Developing Resistance to Fusarium Head Blight in Wheat	Research	U.S. Department of Agriculture	Federal	PI	\$1,521	100%	\$1,521
		Totals for	Shah,Jyoti					\$1,521
Shulaev,Vladimir								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Shulaev, V., Co-PI; Mittler, R., PI; Azad, R., Co-PI; Biological Sciences; Azad, R., Co-PI; Mathematics</i>								
GF1681	Ultrafast Omics Reveals Key Players in the Response of Plants to Abiotic Stress	Research	National Science Foundation	Federal	Co-PI	\$12,617	29%	\$3,659
		Totals for	Shulaev,Vladimir					\$3,659
Tam,Nicoladie D								
<i>Tam, N., Co-PI; Biological Sciences; Dantu, R., PI; Computer Science & Engineering</i>								
GF1646	MRI: CloudCar: Development of a Diverse Distributed Instrument for Vehicles in the Cloud	Research	National Science Foundation	Federal	Co-PI	\$13,038	10%	\$1,304
		Totals for	Tam,Nicoladie D					\$1,304
Thompson,Ruthanne								
<i>Thompson, R., Co-PI; Chapman, K., PI; Biological Sciences</i>								
GF2600	Engineering Neutral Lipid Accumulation in Vegetative Tissues of Plants	Research	U.S. Department of Energy	Federal	Co-PI	\$0	25%	\$0
GP7624	The Dallas Environmental Education Initiative	Instruction	City of Dallas	Private	PI	\$55,919	100%	\$55,919
		Totals for	Thompson,Ruthanne					\$55,919
Verbeck IV,Guido Fridolin								
<i>Verbeck IV, G., Co-PI; Biological Sciences; Mishra, R., PI; Banerjee, R., Co-PI; Dahotre, N., Co-PI; Du, J., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Srivil</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	\$17,455	1.2%	\$209
		Totals for	Verbeck IV,Guido Fridolin					\$209
Vingren,Jakob Langberg								
<i>Vingren, J., Co-PI; Mcfarlin, B., PI; Biological Sciences; Mcfarlin, B., PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation</i>								
GP00012	Treatment with AyuFlex(R): Potential to Modulate Inflammation and Reduce Muscle Recovery Time following Injury	Research	Natreon Inc.	Private	Co-PI	\$2,182	4%	\$87
<i>Vingren, J., Co-PI; Mcfarlin, B., PI; Biological Sciences; Mcfarlin, B., PI; Bowman, E., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation</i>								
GP00022	Is Recovery from an Intensified Exercise Protocol Accelerated by Consumption of an IminoSugar Supplement?	Research	Gateway Health Alliances, Inc.	Private	Co-PI	\$1,050	4%	\$42
<i>Vingren, J., Co-PI; Mcfarlin, B., PI; Biological Sciences; Mcfarlin, B., PI; Bowman, E., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation</i>								
GP00025	Is Recovery from an Intensified Exercise Protocol Accelerated when Supplemented with a Probiotic + Lecithin? A Pilot Study	Research	Imagilin Technology	Private	Co-PI	-\$275	4%	(\$11)
<i>Vingren, J., Co-PI; Mcfarlin, B., PI; Biological Sciences; Mcfarlin, B., PI; Bowman, E., Co-PI; Olson, R., Co-PI; Vingren, J., 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	\$114	1.5%	\$2

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Vingren, J., Co-PI; Mcfarlin, B., PI; Biological Sciences; Mcfarlin, B., PI; Bowman, E., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation</i>								
GP00027	Determining the Effect of 12-weeks of Oral Capsanthin Supplementation on Eye/Macular Health & Function	Research	Unibar Corporation	Private	Co-PI	\$264	2%	\$5
Totals for		Vingren,Jakob Langberg						\$125
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	\$10,947	80%	\$8,758
Totals for		Wang,Xiaoqiang						\$8,758
Totals for		Biological Sciences						\$485,383
Chemistry								
Bagus,Paul S								
GF2706	Molecular Mechanisms of Interfacial Reactivity in Near Surface and Extreme Geochemical Environments - Core Level Spectroscoples	Research	Pacific Northwest National Laboratory	Federal	PI	\$5,180	100%	\$5,180
Totals for		Bagus,Paul S						\$5,180
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	\$2,693	20%	\$539
<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	\$48,868	20%	\$9,774
Totals for		Buongiorno Nardelli,Marco						\$10,312
Chyan,Oliver M R								
GP00023	Protection of Aluminum Oxide and Cobalt Microstructures in Ammonium Fluoride Solution	Research	JSR Micro, Inc.	Private	PI	\$1,803	100%	\$1,803
GP20051	Novel Chemical Approaches to Enhance Etch Anisotropy	Research	Semiconductor Research Corporation	Private	PI	\$8,295	100%	\$8,295
Totals for		Chyan,Oliver M R						\$10,098
Cisneros,Gerardo Andres								
GF00002	Theory and Simulation of DNA Repair Enzymes; Mechanism, Structure and Function	Research	National Institutes of Health	Federal	PI	\$12,682	100%	\$12,682
Totals for		Cisneros,Gerardo Andres						\$12,682
Cundari,Thomas Richard								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
G73184	Modeling of Catalytic Processes for More Efficient Utilization of Hydrocarbon Resources	Research	U.S. Department of Energy	Federal	PI	\$6,544	100%	\$6,544
GF1740	Earth-abundant Metal Catalysts for the Functionalization of Strong Carbon-Hydrogen Bonds	Research	National Science Foundation	Federal	PI	\$6,215	100%	\$6,215
GP00032	Analysis of Counterion Effects in Catalysis	Research	Exxon Mobil	Private	PI	\$33,631	100%	\$33,631
GP20020	Activation of Light Alkanes by Earth-Abundant Metal-Oxo Catalysts	Research	American Chemical Society	Private	PI	\$4,262	100%	\$4,262
Totals for			Cundari,Thomas Richard					\$50,651
D'souza,Francis								
<i>D'souza, F., PI; Chemistry; D'souza, F., PI; Materials Science & Engineering</i>								
GF1692	Light Harvesting Nanocarbon-Sensitizer Supramolecules	Research	National Science Foundation	Federal	PI	\$22,067	80%	\$17,653
<i>D'souza, F., Co-PI; Slaughter III, L., PI; Omary, M., Co-PI; Richmond, M., Co-PI; Wang, H., Co-PI; Chemistry; D'souza, F., Co-PI; Materials Science & Engineering</i>								
GF30036	MRI: Acquisition of a Microfocus X-Ray Diffractometer as a Regionwide Resource for Chemistry and Materials Research	Research	National Science Foundation	Federal	Co-PI	\$75,054	13.6%	\$10,207
<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	\$28,048	32%	\$8,975
Totals for			D'souza,Francis					\$36,836
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	\$52,789	100%	\$52,789
Totals for			Kelber,Jeffry A					\$52,789
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	\$3,245	50%	\$1,623
Totals for			Marpu,Sreekar Babu					\$1,623
Omary,Mohammad A								
<i>Omary, M., Co-PI; Slaughter III, L., PI; D'souza, F., Co-PI; Richmond, M., Co-PI; Wang, H., Co-PI; Chemistry; D'souza, F., Co-PI; Materials Science & Engineering</i>								
GF30036	MRI: Acquisition of a Microfocus X-Ray Diffractometer as a Regionwide Resource for Chemistry and Materials Research	Research	National Science Foundation	Federal	Co-PI	\$75,054	17%	\$12,759
<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	\$3,245	50%	\$1,623

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GP7631	Luminescent Metal-Metal Bonded Exiplexes of Closed Shell Coordination Compounds	Research	Robert A. Welch Foundation	Private	PI	\$12,049	100%	\$12,049
		Totals for	Omary,Mohammad A					\$26,431
Richmond,Michael George								
<i>Richmond, M., Co-PI; Slaughter III, L., PI; D'souza, F., Co-PI; Omary, M., Co-PI; Wang, H., Co-PI; Chemistry; D'souza, F., Co-PI; Materials Science & Engineering</i>								
GF30036	MRI: Acquisition of a Microfocus X-Ray Diffractometer as a Regionwide Resource for Chemistry and Materials Research	Research	National Science Foundation	Federal	Co-PI	\$75,054	17%	\$12,759
GP7633	Synthesis and Reactivity Studies of Metal Clusters	Research	Robert A. Welch Foundation	Private	PI	\$148	100%	\$148
		Totals for	Richmond,Michael George					\$12,908
Slaughter III,Legrande Mancel								
GF1721	REU Site: Undergraduate Research Opportunities at the Interface of Computational and Experimental Chemistry at the University of North Texas	Research	National Science Foundation	Federal	PI	-\$19,508	100%	(\$19,508)
<i>Slaughter III, L., PI; D'souza, F., Co-PI; Omary, M., Co-PI; Richmond, M., Co-PI; Wang, H., Co-PI; Chemistry; D'souza, F., Co-PI; Materials Science & Engineering</i>								
GF30036	MRI: Acquisition of a Microfocus X-Ray Diffractometer as a Regionwide Resource for Chemistry and Materials Research	Research	National Science Foundation	Federal	PI	\$75,054	32%	\$24,017
		Totals for	Slaughter III,Legrande Mancel					\$4,509
Verbeck IV,Guido Fridolin								
<i>Verbeck IV, G., Co-PI; Xia, Z., Co-PI; Chemistry; Mishra, R., PI; Banerjee, R., Co-PI; Dahotre, N., Co-PI; Du, J., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI;</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	\$17,455	2.8%	\$489
		Totals for	Verbeck IV,Guido Fridolin					\$489
Wang,Hong								
<i>Wang, H., Co-PI; Slaughter III, L., PI; D'souza, F., Co-PI; Omary, M., Co-PI; Richmond, M., Co-PI; Chemistry; D'souza, F., Co-PI; Materials Science & Engineering</i>								
GF30036	MRI: Acquisition of a Microfocus X-Ray Diffractometer as a Regionwide Resource for Chemistry and Materials Research	Research	National Science Foundation	Federal	Co-PI	\$75,054	17%	\$12,759
<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	\$28,048	60%	\$16,829
		Totals for	Wang,Hong					\$29,588
Xia,Zhenhai								
<i>Xia, Z., PI; Chemistry; Xia, Z., PI; Materials Science & Engineering</i>								
GF1684	Nanomufacturing of High-Performance Graphene-Based Catalytic Electrodes for Renewable Energy Production	Research	National Science Foundation	Federal	PI	\$31,893	20%	\$6,379

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Xia, Z., Co-PI; Chemistry; Mishra, R., PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Xia, Z., Co-PI; Young, M., Co-PI; Materials Science & En</i>								
GF40018	Technical Proposal for Advanced Ballistics Technology Materials Development, Characterization and Computational Modeling Activities	Research	Temple University - Of The Commonwealth System of Higher Education	Federal	Co-PI	\$116,497	2%	\$2,330
<i>Xia, Z., Co-PI; Verbeck IV, G., Co-PI; Chemistry; Mishra, R., PI; Banerjee, R., Co-PI; Dahotre, N., Co-PI; Du, J., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI;</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	\$17,455	1.6%	\$279
		Totals for	Xia,Zhenhai					\$8,988
		Totals for	Chemistry					\$263,083
COS - Student Services								
Beck,Debrah Ann								
GS00015	Joint Admission Medical Program 2017-18	Public Service	University of Texas at Austin Joint Admission Medical Program Council: Admissions Medical Program	State	PI	\$332	100%	\$332
		Totals for	Beck,Debrah Ann					\$332
		Totals for	COS - Student Services					\$332
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	\$14,284	25%	\$3,571
<i>O'Neill II, M., PI; Institute for Applied Sciences; Mikler, A., Co-PI; Computer Science & Engineering</i>								
GF40069	Los Angeles County Department of Public Health Emergency Preparedness and Response Program	Public Service	Los Angeles County	Federal	PI	-\$610	50%	(\$305)
<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	\$48,460	50%	\$24,230
		Totals for	O'Neill II,Martin Joseph					\$27,496
		Totals for	Institute for Applied Sciences					\$27,496

Mathematics

Azad,Rajeev Kumar

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<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	\$22,591	16%	\$3,615
<i>Azad, R., Co-PI; Mathematics; Mittler, R., PI; Azad, R., Co-PI; Shulaev, V., Co-PI; Biological Sciences</i>								
GF1681	Ultrafast Omics Reveals Key Players in the Response of Plants to Abiotic Stress	Research	National Science Foundation	Federal	Co-PI	\$12,617	11.6%	\$1,464
<i>Azad, R., Co-PI; Mathematics; Dixon, R., PI; Azad, R., Co-PI; Chen, F., Co-PI; Biological Sciences; Boyd, R., Co-PI; Teacher Education & Administration; D'Souza, N., Co-PI; Mecha</i>								
GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	National Science Foundation	Federal	Co-PI	\$42,046	4%	\$1,682
<i>Azad, R., Co-PI; Mathematics; Mittler, R., PI; Azad, R., Co-PI; Biological Sciences</i>								
GF30010	NSF/MCB-BSF: Integrating ROS, redox and cell metabolism across plant and animal cells	Research	National Science Foundation	Federal	Co-PI	\$12,504	8%	\$1,000
Totals for Azad,Rajeev Kumar								\$7,760
Gao,Su								
<i>Gao, S., PI; Jackson, S., Co-PI; Mathematics</i>								
GF30046	Descriptive Dynamics and Borel Combinatorics of Group Actions	Research	National Science Foundation	Federal	PI	\$15,512	50%	\$7,756
GP20008	Real-analytic automorphic forms and applications	Research	Simons Foundation	Private	PI	\$166	100%	\$166
Totals for Gao,Su								\$7,922
Jackson,Stephen Craig								
<i>Jackson, S., Co-PI; Gao, S., PI; Mathematics</i>								
GF30046	Descriptive Dynamics and Borel Combinatorics of Group Actions	Research	National Science Foundation	Federal	Co-PI	\$15,512	50%	\$7,756
Totals for Jackson,Stephen Craig								\$7,756
Krueger,John Eric								
GF1719	Forcing and Consistency Results	Research	National Science Foundation	Federal	PI	\$13,429	100%	\$13,429
Totals for Krueger,John Eric								\$13,429
Urbanski,Mariusz								
GF1697	Thermodynamic Formalism, Dynamics and Dimensions	Research	National Science Foundation	Federal	PI	\$542	100%	\$542
Totals for Urbanski,Mariusz								\$542
Totals for Mathematics								\$37,409
Physics								
Aouadi,Samir M								
<i>Aouadi, S., PI; Physics; Aouadi, S., PI; Young, M., Co-PI; Materials Science & Engineering</i>								
GF1708	REU Site: Advanced Processing and Materials Characterization	Research	National Science Foundation	Federal	PI	-\$1,916	10%	(\$192)

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Aouadi, S., Co-PI; Physics; Voevodin, A., PI; Aouadi, S., Co-PI; Scharf, T., Co-PI; Materials Science & Engineering</i>								
GF70012	Task FY16.6.0 - Adaptive Tribological Surfaces Prepared by Additive Cold Spray Processes	Research	US Army Research Laboratory	Federal	Co-PI	-\$206	6.6%	(\$14)
		Totals for	Aouadi,Samir M					(\$205)
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	\$2,693	80%	\$2,154
<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	\$48,868	80%	\$39,095
GF4225	Reciprocating Materials Design with the AFLOWLIB.org Repository	Research	Duke University	Federal	PI	\$4,810	100%	\$4,810
		Totals for	Buongiorno Nardelli,Marco					\$46,059
Glass,Gary Alan								
GF50002	Estradiol Regulation of Hypothalamic Astrocyte Glycogen	Research	University of Louisiana at Monroe	Federal	PI	\$9,029	100%	\$9,029
		Totals for	Glass,Gary Alan					\$9,029
Grigolini,Paolo								
GF2696	Behavioral Constraints on Game Theory	Research	U.S. Army	Federal	PI	\$3,373	100%	\$3,373
GP7634	Ergodicity Breaking in Chemical, Biological and Cooperative Systems	Research	Robert A. Welch Foundation	Private	PI	\$10,257	100%	\$10,257
		Totals for	Grigolini,Paolo					\$13,630
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	\$26,345	30%	\$7,904
		Totals for	Krokhin,Arkadii					\$7,904
Lin,Yuankun								
<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	\$422	75%	\$316

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>								
GF4228	Low Threshold Lasing and Selective Sensing Devices Based on Organic Dyes Stabilized in Nanopores and Polymer Photonic Crystals	Research	University of Texas at San Antonio	Federal	PI	\$16,418	75%	\$12,313
Totals for		Lin,Yuankun						\$12,630
Littler,Christopher Leslie								
<i>Littler, C., PI; Syllaios, A., Co-PI; Physics</i>								
GP00007	Export Controlled at Award - Title Removed	Research	L-3 Technologies, Inc.	Private	PI	\$6,609	100%	\$6,609
Totals for		Littler,Christopher Leslie						\$6,609
Neogi,Arup								
<i>Neogi, A., PI; Krokhin, A., Co-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	PI	\$26,345	50%	\$13,173
Totals for		Neogi,Arup						\$13,173
Ordonez,Carlos A								
G72735	Collaborative Research: Experimental and Theoretical Study of the Plasma Physics of Antihydrogen Generation and Trapping	Research	U.S. Department of Energy	Federal	PI	\$2,638	100%	\$2,638
GF1739	Collaborative Research: Experimental and Theoretical Study of the Plasma Physics of Antihydrogen Generation and Trapping	Research	National Science Foundation	Federal	PI	\$1,530	100%	\$1,530
Totals for		Ordonez,Carlos A						\$4,169
Quintanilla,Sandra J								
GF30037	Theoretical Investigation of Low-Energy Positron and Positronium Collisions	Research	National Science Foundation	Federal	PI	\$12,492	100%	\$12,492
Totals for		Quintanilla,Sandra J						\$12,492
Roberts,James Andrew								
GF40057	Texas Regional Collaborative	Instruction	University of Texas at Austin	Federal	PI	\$1,031	100%	\$1,031
Totals for		Roberts,James Andrew						\$1,031
Schultz,David Robert								
GF4260	Atomic Fine-Structure Diagnostic and Cooling Transitions for Far In-fared and Sub-millimeter Observations	Research	Auburn University	Federal	PI	\$3,600	100%	\$3,600
Totals for		Schultz,David Robert						\$3,600
Shemmer,Ohad								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF40075	Testing the Relevance of Mergers and Environment for the Fastest Growing Black Holes in the Most Intensely Star Forming Galaxies	Research	Association of Universities for Research in Astronomy, Inc.	Federal	PI	\$3,168	100%	\$3,168
GF40076	Identifying a Robust and Practical Quasar Accretion-Rate Indicator Using the Chandra Archive	Research	Smithsonian Astrophysical Observatory	Federal	PI	\$9,809	100%	\$9,809
GF70015	WEAK LINE QUASARS AT HIGH REDSHIFT: EXTREMELY HIGH ACCRETION RATE SOURCES?	Research	National Aeronautics & Space Administration	Federal	PI	\$10,077	100%	\$10,077
		Totals for	Shemmer,Ohad					\$23,054
Shiner,David C								
GF1694	Precision Laser Studies of Basic Atoms and Nuclei	Research	National Science Foundation	Federal	PI	\$4,833	100%	\$4,833
GP20041	A table-top magnetic resonance imaging (MRI) system.	Research	University of Texas Southwestern Medical	Private	PI	\$8,795	100%	\$8,795
		Totals for	Shiner,David C					\$13,628
Syllaios,Athanasios John								
<i>Syllaios, A., Co-PI; Littler, C., PI; Physics</i>								
GP00007	Export Controlled at Award - Title Removed	Research	L-3 Technologies, Inc.	Private	Co-PI	\$6,609	0%	\$0
		Totals for	Syllaios,Athanasios John					\$0
		Totals for	Physics					\$166,801
		Totals for	College of Science					\$983,632
College of Visual Arts & Design								
Design								
West,Ruth								
GF1658	CGV: Medium: Collaborative Research: Developing Conceptual Models for Navigation, Marking, and Inspection in the Context of 3D Image Segmentation"	Research	National Science Foundation	Federal	PI	\$6,486	100%	\$6,486
GF2693	INSTRUMENT: One Antarctic Night	Public Service	National Endowment for the Arts	Federal	PI	\$600	100%	\$600
		Totals for	West,Ruth					\$7,085
		Totals for	Design					\$7,085
		Totals for	College of Visual Arts & Design					\$7,085
Admissions								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Outreach & Recruit U/G Opp								
Keller, Marian Jean								
GS00018	Work Study Mentorship Program	Public Service	Texas Higher Education Coordinating Board	State	PI	\$26,283	100%	\$26,283
Totals for		Keller, Marian Jean						\$26,283
Totals for		Outreach & Recruit U/G Opp						\$26,283
Totals for		Admissions						\$26,283
Honors College								
Honors College - Dean's Office								
Moen, William Eugene								
GF20004	The University of North Texas Ronald E. McNair Postbaccalaureate Achievement Program, 2018-2022	Instruction	U.S. Department of Education	Federal	PI	\$50,306	100%	\$50,306
Totals for		Moen, William Eugene						\$50,306
Totals for		Honors College - Dean's Office						\$50,306
Totals for		Honors College						\$50,306
Office of the President								
Office of the President								
Roe, Lesa Benton								
G70167	Executive Director CPUPC Position	Public Service	Texas Council of Public University Presidents and Chancellors	Private	PI	\$12,243	100%	\$12,243
Totals for		Roe, Lesa Benton						\$12,243
Totals for		Office of the President						\$12,243
Totals for		Office of the President						\$12,243
Student Affairs - General								
Student Affairs - General								
McGuinness, Maureen								
GS00013	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

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Student Engagement								
UNT TRIO								
Craig,Detra Danielle								
<i>Craig, D., PI; UNT TRIO; McGuire, M., OPI; Student Affairs - General</i>								
GF0616	University of North Texas Student Support Services TRIO	Public Service	U.S. Department of Education	Federal	PI	\$24,591	100%	\$24,591
	Totals for	Craig,Detra Danielle						\$24,591
Dean,Karen Rawlings								
GF20001	UNT HEB Talent Search	Public Service	U.S. Department of Education	Federal	PI	\$24,402	100%	\$24,402
	Totals for	Dean,Karen Rawlings						\$24,402
Maloney,Beverly Ann								
GF20000	UNT Talent Search	Public Service	U.S. Department of Education	Federal	PI	\$35,972	100%	\$35,972
	Totals for	Maloney,Beverly Ann						\$35,972
Nelson,Tori Lynn								
GF20002	Upward Bound Program	Public Service	U.S. Department of Education	Federal	PI	\$51,318	100%	\$51,318
	Totals for	Nelson,Tori Lynn						\$51,318
Strong,Anne								
GF0615	University of North Texas Upward Bound Math and Science Program	Instruction	U.S. Department of Education	Federal	PI	\$53,566	100%	\$53,566
	Totals for	Strong,Anne						\$53,566
	Totals for	UNT TRIO						\$189,849
	Totals for	Student Engagement						\$189,849
Toulouse Graduate School								
Toulouse Graduate School - Dean's Office								
Oppong,Joseph R								
GF30026	Graduate Research Fellowship Program	Research	National Science Foundation	Federal	PI	\$2,833	100%	\$2,833
	Totals for	Oppong,Joseph R						\$2,833
	Totals for	Toulouse Graduate School - Dean's Office						\$2,833
	Totals for	Toulouse Graduate School						\$2,833
University Library								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Digital Libraries								
Krahmer,Ana Jean								
<i>Krahmer, A., Co-PI; Phillips, M., PI; Digital Libraries</i>								
GF40061	Borderlands Newspaper Digitization Project II	Public Service	Texas State Library and Archives Commission	Federal	Co-PI	\$2,869	50%	\$1,434
	Totals for	Krahmer,Ana Jean						\$1,434
Phillips,Mark Edward								
<i>Phillips, M., PI; Krahmer, A., Co-PI; Digital Libraries</i>								
GF40061	Borderlands Newspaper Digitization Project II	Public Service	Texas State Library and Archives Commission	Federal	PI	\$2,869	50%	\$1,434
GF70032	Programmatic Extraction of "Documents" from Web Archives	Research	Institute of Museum and Library Services	Federal	PI	\$3,187	100%	\$3,187
	Totals for	Phillips,Mark Edward						\$4,621
	Totals for	Digital Libraries						\$6,055
Special Libraries								
Gieringer,Morgan Davis								
GP40010	DART Archives Project	Public Service	Dallas Area Rapid Transit	Private	PI	\$9,391	100%	\$9,391
	Totals for	Gieringer,Morgan Davis						\$9,391
	Totals for	Special Libraries						\$9,391
University Library - General								
Halbert,Martin Douglas								
<i>Halbert, M., OTHER; University Library - General; Chandler, Y., PI; Information Science</i>								
GF2694	Library Education for the US-Affiliated Pacific: A Project to Strengthen the Digital Future of the Pacific (LEAP II)	Instruction	Institute of Museum and Library Services	Federal	Co-PI	\$33,033	25%	\$8,258
	Totals for	Halbert,Martin Douglas						\$8,258
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	\$1,054	50%	\$527
	Totals for	Hawkins,Kevin Scott						\$527
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	\$1,054	50%	\$527
	Totals for	Martin,John Edward						\$527
Phillips,Mark Edward								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF70014	Texas Digital Newspaper Project, Phase Four	Public Service	National Endowment for the Humanities	Federal	PI	\$6,638	100%	\$6,638
	Totals for	Phillips,Mark Edward						\$6,638
Sittel,Nancy R								
GF70031	Preservation of Electronic Government Information Project	Public Service	Institute of Museum and Library Services	Federal	PI	\$557	100%	\$557
	Totals for	Sittel,Nancy R						\$557
	Totals for	University Library - General						\$16,507
	Totals for	University Library						\$31,954
	Totals for	UNT Dallas						\$3,611,164