Annual Expenditures Report for Fiscal Year 2019

Office of Grants and Contracts, University of North Texas

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Expenditures Total by College	YTD FY2018	YTD FY2019
College of Business	$ 565,207	$ 372,862
College of Education	$ 2,880,454	$ 2,579,849
College of Engineering	$ 10,262,844	$ 8,932,327
College of Health & Public Service (prev. PACS)	$ 1,761,218	$ 1,857,671
College of Information	$ 821,563	$ 775,359
College of Liberal Arts & Social Sciences	$ 2,911,695	$ 2,400,181
College of Merchandising Hospitality and Tourism	$ 155,007	$ 181,412
College of Music	$ -	$ 16,173
College of Science	$ 8,151,410	$ 8,855,609
College of Visual Arts and Design	$ 57,814	$ 4,394
Mayborn School of Journalism	$ 12,408	$ 800
Other	$ 2,850,719	$ 2,788,029
Grand Total:	**$ 30,430,338**	**$ 28,764,666**

Expenditures Total by Category		
Instruction	$ 3,279,680	$ 2,386,229
Research	$ 22,609,256	$ 21,630,079
Public Service	$ 4,541,402	$ 4,748,358
Grand Total:	**$ 30,430,338**	**$ 28,764,666**

Expenditures Total by Source of Funding		
Federal	$ 24,625,562	$ 22,321,960
Private	$ 4,215,051	$ 4,976,962
State	$ 1,589,725	$ 1,465,744
Grand Total:	**$ 30,430,338**	**$ 28,764,666**

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

Annual Expenditures, FY2019

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
UNT								
College of Business								
Finance, Insurance, Real Estate & Law								
Staff,Marcia J								
GP20033	University of North Texas (UNT) Risk Management & Insurance Grant for Veterans	Public Service	Insurance Industry Charitable Foundation-IICF	Private	PI	$16,972	100%	$16,972.17
	Totals for **Staff,Marcia J**							**$16,972.17**
	Totals for **Finance, Insurance, Real Estate & Law**							**$16,972.17**
Information Technology & Decision Science								
Kim,Dan Jong								
Kim, D., Co-PI; Information Technology & Decision Science; Dantu, R., PI; Computer Science & Engineering; Hawamdeh, S., Co-PI; Information Science								
GF1634	SFS-NEW: Advancing Learning and Leadership Through an Integrated Multidisciplinary Doctoral Program in Information Assurance	Instruction	National Science Foundation	Federal	Co-PI	-$4,198	25%	($1,049.54)
Kim, D., Co-PI; Information Technology & Decision Science; Hawamdeh, S., Co-PI; Information Science; Dantu, R., PI; Computer Science & Engineering								
GF1634	SFS-NEW: Advancing Learning and Leadership Through an Integrated Multidisciplinary Doctoral Program in Information Assurance	Instruction	National Science Foundation	Federal	Co-PI	$5,059	25%	$1,264.63
Kim, D., Co-PI; Information Technology & Decision Science; Dantu, R., PI; Computer Science & Engineering; Hawamdeh, S., Co-PI; Information Science								
GF1718	SFS-NEW: Advancing Learning and Leadership Through an Integrated Multidisciplinary Doctoral Program in Information Assurance	Instruction	National Science Foundation	Federal	Co-PI	$35,218	25%	$8,804.38
Kim, D., Co-PI; Information Technology & Decision Science; Hawamdeh, S., Co-PI; Information Science; Dantu, R., PI; Computer Science & Engineering								
GF1718	SFS-NEW: Advancing Learning and Leadership Through an Integrated Multidisciplinary Doctoral Program in Information Assurance	Instruction	National Science Foundation	Federal	Co-PI	$29,763	25%	$7,440.79
GF70029	Export Controlled, title removed	Instruction	National Security Agency	Federal	PI	$88,726	100%	$88,725.73
	Totals for **Kim,Dan Jong**							**$105,185.99**
	Totals for **Information Technology & Decision Science**							**$105,185.99**
Marketing & Logistics								
Bomba,Michael Stephen								
Bomba, M., Co-PI; Nowicki, D., PI; Marketing & Logistics; Carroll, M., Co-PI; Economics; 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	$70,317	50%	$35,158.46

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Bomba, M., Co-PI; Nowicki, D., PI; Marketing & Logistics; Nowicki, D., PI; Engineering Technology; Carroll, M., Co-PI; Economics								
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	$206,884	50%	$103,442.01
	Totals for	**Bomba,Michael Stephen**						**$138,600.47**
Nowicki,David Richard								
Nowicki, D., PI; Bomba, M., Co-PI; Marketing & Logistics; Carroll, M., Co-PI; Economics; 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	PI	$70,317	40%	$28,126.76
Nowicki, D., PI; Bomba, M., Co-PI; Marketing & Logistics; Nowicki, D., PI; Engineering Technology; Carroll, M., Co-PI; Economics								
GF40031	SUPPORT OF IMPLEMENTING THE FIXING AMERICA'S SURFACE TRANSPORTATION ACT AND THE BORDER TRADE ADVISORY COMMITTEE	Research	Texas Department of Transportation	Federal	PI	$206,884	40%	$82,753.61
	Totals for	**Nowicki,David Richard**						**$110,880.37**
Sauser,Brian Joseph								
GP00046	Modeling and Simulation of the Empowerment of the Patient Healthcare Process	Research	StratiFi Health	Private	PI	$1,223	100%	$1,222.60
	Totals for	**Sauser,Brian Joseph**						**$1,222.60**
	Totals for	**Marketing & Logistics**						**$250,703.44**
	Totals for	**College of Business**						**$372,861.59**
College of Education								
Autism Center								
Callahan,Kevin John								
GA00007	A+HIPPY: A Statewide Autism Parent Training Collaboration	Public Service	Texas Higher Education Coordinating Board	Other	PI	$79,056	100%	$79,056.38
GA00007	A+HIPPY: A Statewide Autism Parent Training Collaboration	Public Service	Texas Higher Education Coordinating Board	State	PI	$120,084	100%	$120,083.77
Callahan, K., Co-PI; Autism Center; Boesch, M., Co-PI; Combes, B., Co-PI; Mehta, S., PI; Educational Psychology								
GF0614	Project STArT: Systematic Training of Autism Teachers	Instruction	U.S. Department of Education	Federal	Co-PI	$7,811	13.33%	$1,041.24
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	$75,793	13.33%	$10,103.23
Callahan, K., Co-PI; Autism Center; Mehta, S., PI; Combes, B., Co-PI; Boesch, M., Co-PI; Educational Psychology								
GF0614	Project STArT: Systematic Training of Autism Teachers	Instruction	U.S. Department of Education	Federal	Co-PI	$32,281	13.33%	$4,303.01
	Totals for	**Callahan,Kevin John**						**$214,587.63**
Middlemiss,Wendy								

Project ID	Title		Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Middlemiss, W., Co-PI; Nichols, S., PI; Autism Center									
GA00008	Autism Grant Program - Parent-Directed Treatment		Public Service	Texas Higher Education Coordinating Board	Other	Co-PI	$10,299	50%	$5,149.43
Middlemiss, W., Co-PI; Nichols, S., PI; Autism Center									
GA00008	Autism Grant Program - Parent-Directed Treatment		Public Service	Texas Higher Education Coordinating Board	State	Co-PI	$30,740	50%	$15,370.15
		Totals for	**Middlemiss,Wendy**						**$20,519.58**
Nichols,Susan Marie									
Nichols, S., PI; Middlemiss, W., Co-PI; Autism Center									
GA00008	Autism Grant Program - Parent-Directed Treatment		Public Service	Texas Higher Education Coordinating Board	Other	PI	$10,299	50%	$5,149.43
Nichols, S., PI; Middlemiss, W., Co-PI; Autism Center									
GA00008	Autism Grant Program - Parent-Directed Treatment		Public Service	Texas Higher Education Coordinating Board	State	PI	$30,740	50%	$15,370.15
		Totals for	**Nichols,Susan Marie**						**$20,519.58**
		Totals for	**Autism Center**						**$255,626.78**
Counseling & Higher Education									
Bower,Beverly									
GP20053	Council for the Study of Community Colleges		Public Service	Council for the Study of Community Colleges	Private	PI	$8,509	100%	$8,508.80
		Totals for	**Bower,Beverly**						**$8,508.80**
Cartwright,Angie									
Cartwright, A., PI; Ceballos, P., Co-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	PI	$44,435	50%	$22,217.67
Cartwright, A., PI; Counseling & Higher Education; Carey, C., Co-PI; Disability & Addiction Rehabilitation									
GS00014	Cultural and Linguistic Awareness Support Services in Counseling (UNT-CLASSIC)		Instruction	Texas Higher Education Coordinating Board	State	PI	$35,095	50%	$17,547.48
		Totals for	**Cartwright,Angie**						**$39,765.15**
Ceballos,Peggy Lorena									
Ceballos, P., Co-PI; Cartwright, 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	$44,435	25%	$11,108.84
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	$271,596	25%	$67,898.96
Ceballos, P., Co-PI; Lindo, N., Co-PI; Ray, D., 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	$39,931	25%	$9,982.75

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
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	$84,596	25%	$21,148.98
	Totals for **Ceballos,Peggy Lorena**							**$110,139.53**
Lemberger-truelove,Matthew Eugene								
GP30015	Enhancing Early Childhood Instruction to Support Children's Self-Regulation, Executive Functioning, and Readiness to Learn	Research	University of New Mexico	Private	PI	$9,097	100%	$9,096.74
	Totals for **Lemberger-truelove,Matthew Eugene**							**$9,096.74**
Lindo,Natalya Ann								
Lindo, N., Co-PI; Ceballos, P., Co-PI; Ray, D., 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	$39,931	25%	$9,982.75
Lindo, N., Co-PI; Ray, D., PI; Ceballos, P., Co-PI; Counseling & Higher Education								
GP20039	Play for the Future: Linking Mental Health to Academic Achievement for Young Children	Research	Hogg Foundation for Mental Health	Private	Co-PI	$84,596	25%	$21,148.98
	Totals for **Lindo,Natalya Ann**							**$31,131.73**
Prosek,Elizabeth Ann								
GF40062	Denton County Veterans Treatment Court Program	Public Service	Denton County	Federal	PI	$45,511	100%	$45,511.22
	Totals for **Prosek,Elizabeth Ann**							**$45,511.22**
Ray,Deanne C								
Ray, D., PI; Ceballos, P., Co-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	PI	$106,322	50%	$53,160.90
Ray, D., PI; Lindo, N., Co-PI; Ceballos, P., Co-PI; Counseling & Higher Education								
GP20039	Play for the Future: Linking Mental Health to Academic Achievement for Young Children	Research	Hogg Foundation for Mental Health	Private	PI	$18,205	50%	$9,102.57
	Totals for **Ray,Deanne C**							**$62,263.47**
Wilson,Angie Denise								
Wilson, A., PI; Ceballos, P., Co-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	PI	$271,596	50%	$135,797.92
Wilson, A., PI; Counseling & Higher Education; Carey, C., Co-PI; Disability & Addiction Rehabilitation								
GS00014	Cultural and Linguistic Awareness Support Services in Counseling (UNT-CLASSIC)	Instruction	Texas Higher Education Coordinating Board	State	PI	$126,300	50%	$63,150.18
	Totals for **Wilson,Angie Denise**							**$198,948.10**
	Totals for **Counseling & Higher Education**							**$505,364.73**

Educational Psychology

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Boesch,Miriam Chacon								
Boesch, M., Co-PI; Combes, B., Co-PI; Mehta, S., PI; Educational Psychology; Callahan, K., Co-PI; Autism Center								
GF0614	Project STArT: Systematic Training of Autism Teachers	Instruction	U.S. Department of Education	Federal	Co-PI	$7,811	13.33%	$1,041.24
Boesch, M., Co-PI; Mehta, S., PI; Combes, B., Co-PI; Educational Psychology; Callahan, K., Co-PI; Autism Center								
GF0614	Project STArT: Systematic Training of Autism Teachers	Instruction	U.S. Department of Education	Federal	Co-PI	$108,074	13.33%	$14,406.23
	Totals for **Boesch,Miriam Chacon**							**$15,447.48**
Combes,Bertina H								
Combes, B., PI; Mehta, S., Co-PI; Educational Psychology								
GF0609	Project TELL: Training Effective Leaders for High-Needs Schools Through Local Partnerships	Instruction	U.S. Department of Education	Federal	PI	$1,500	67%	$1,005.00
Combes, B., Co-PI; Boesch, M., Co-PI; Mehta, S., PI; Educational Psychology; Callahan, K., Co-PI; Autism Center								
GF0614	Project STArT: Systematic Training of Autism Teachers	Instruction	U.S. Department of Education	Federal	Co-PI	$7,811	13.34%	$1,042.02
Combes, B., Co-PI; Mehta, S., PI; Boesch, M., Co-PI; Educational Psychology; Callahan, K., Co-PI; Autism Center								
GF0614	Project STArT: Systematic Training of Autism Teachers	Instruction	U.S. Department of Education	Federal	Co-PI	$108,074	13.34%	$14,417.04
	Totals for **Combes,Bertina H**							**$16,464.06**
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	$63,404	100%	$63,403.62
	Totals for **Frosch,Cynthia Ann**							**$63,403.62**
Hull,Darrell								
Hull, D., Co-PI; Jacobson, A., Co-PI; Middlemiss, W., PI; Educational Psychology								
GF40065	Texas HIPPYCorps	Public Service	OneStar National Service Commission	Federal	Co-PI	-$12,843	0%	$0.00
Hull, D., Co-PI; Middlemiss, W., PI; Jacobson, A., Co-PI; Educational Psychology								
GF40065	Texas HIPPYCorps	Public Service	OneStar National Service Commission	Federal	Co-PI	$22,513	0%	$0.00
Hull, D., Co-PI; Middlemiss, W., PI; Educational Psychology								
GF40098	Texas HIPPYCorps	Public Service	OneStar National Service Commission	Federal	Co-PI	$440,103	20%	$88,020.51
	Totals for **Hull,Darrell**							**$88,020.51**
Jacobson,Arminta Lee								
Jacobson, A., Co-PI; Hull, D., Co-PI; Middlemiss, W., PI; Educational Psychology								
GF40065	Texas HIPPYCorps	Public Service	OneStar National Service Commission	Federal	Co-PI	-$12,843	50%	($6,421.46)
Jacobson, A., Co-PI; Middlemiss, W., PI; Hull, D., Co-PI; Educational Psychology								
GF40065	Texas HIPPYCorps	Public Service	OneStar National Service Commission	Federal	Co-PI	$22,513	50%	$11,256.53
	Totals for **Jacobson,Arminta Lee**							**$4,835.08**
Mehta,Smita								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Mehta, S., Co-PI; Combes, B., PI; Educational Psychology								
GF0609	Project TELL: Training Effective Leaders for High-Needs Schools Through Local Partnerships	Instruction	U.S. Department of Education	Federal	Co-PI	$1,500	33%	$495.00
Mehta, S., PI; Boesch, M., Co-PI; Combes, B., Co-PI; Educational Psychology; Callahan, K., Co-PI; Autism Center								
GF0614	Project STArT: Systematic Training of Autism Teachers	Instruction	U.S. Department of Education	Federal	PI	$83,604	60%	$50,162.65
Mehta, S., PI; Combes, B., Co-PI; Boesch, M., Co-PI; Educational Psychology; Callahan, K., Co-PI; Autism Center								
GF0614	Project STArT: Systematic Training of Autism Teachers	Instruction	U.S. Department of Education	Federal	PI	$32,281	60%	$19,368.38
	Totals for **Mehta,Smita**							**$70,026.02**
Middlemiss,Wendy								
Middlemiss, W., PI; Hull, D., Co-PI; Jacobson, A., Co-PI; Educational Psychology								
GF40065	Texas HIPPYCorps	Public Service	OneStar National Service Commission	Federal	PI	$15,096	50%	$7,548.20
Middlemiss, W., PI; Jacobson, A., Co-PI; Hull, D., Co-PI; Educational Psychology								
GF40065	Texas HIPPYCorps	Public Service	OneStar National Service Commission	Federal	PI	-$5,426	50%	($2,713.12)
Middlemiss, W., PI; Hull, D., Co-PI; Educational Psychology								
GF40098	Texas HIPPYCorps	Public Service	OneStar National Service Commission	Federal	PI	$440,103	80%	$352,082.04
GF40109	Texas HIPPYCorps Initiative	Public Service	OneStar National Service Commission	Federal	PI	$7,781	100%	$7,781.20
	Totals for **Middlemiss,Wendy**							**$364,698.32**
	Totals for **Educational Psychology**							**$622,895.08**

Kinesiology, Health Promotion, & Recreation

Bowman,Erin Marie kellogg

Bowman, E., Co-PI; Mcfarlin, B., PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences								
GP00022	Is Recovery from an Intensified Exercise Protocol Accelerated by Consumption of an IminoSugar Supplement?	Research	Gateway Health Alliances, Inc.	Private	Co-PI	$5,187	10%	$518.73
Bowman, E., Co-PI; Mcfarlin, B., PI; Vingren, J., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Vingren, J., Co-PI; Biological Sciences								
GP00022	Is Recovery from an Intensified Exercise Protocol Accelerated by Consumption of an IminoSugar Supplement?	Research	Gateway Health Alliances, Inc.	Private	Co-PI	$2,489	10%	$248.92
Bowman, E., Co-PI; Mcfarlin, B., PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences								
GP00025	Is Recovery from an Intensified Exercise Protocol Accelerated when Supplemented with a Probiotic + Lecithin? A Pilot Study	Research	Imagilin Technology	Private	Co-PI	$3,040	10%	$304.03
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								
GP00026	Does 90-days of Megasporebiotic supplementation reduce on post-prandial responses to a high-fat meal?	Research	Physicians Exclusive, LLC	Private	Co-PI	$96,720	10%	$9,671.98

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Bowman, E., Co-PI; Mcfarlin, B., PI; Vingren, J., Co-PI; Olson, R., Co-PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences								
GP00026	Does 90-days of Megasporebiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	Co-PI	$594	10%	$59.40
Bowman, E., Co-PI; Olson, R., Co-PI; Vingren, J., Co-PI; Mcfarlin, B., PI; Kinesiology, Health Promotion, & Recreation; Vingren, J., Co-PI; Mcfarlin, B., PI; Biological Sciences								
GP00026	Does 90-days of Megasporebiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	Co-PI	$85,502	10%	$8,550.20
Bowman, E., Co-PI; Mcfarlin, B., PI; Hill, D., Co-PI; Vingren, J., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Vingren, J., Co-PI; Biological Sciences								
GP00028	Does SabeetTM Supplementation Improve Cardiovascular Performance Under Hypoxic Conditions?	Research	Sabinsa Corporation	Private	Co-PI	$13,874	10%	$1,387.43
Bowman, E., Co-PI; Mcfarlin, B., PI; Nite, K., Co-PI; Olson, R., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences								
GP50006	Does Daily Supplementation With Glutathione Alter Immunity, Upper Respiratory Tract Infection, and Oxidative Stress in Individuals Training for a Half Marathon Race?	Research	Kyowa Hakko Bio Co., Ltd.	Private	Co-PI	$60,992	10%	$6,099.20
Bowman, E., Co-PI; Mcfarlin, B., PI; Olson, R., Co-PI; Nite, K., Co-PI; Vingren, J., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Vingren, J., Co-PI; Biological Sciences								
GP50006	Does Daily Supplementation With Glutathione Alter Immunity, Upper Respiratory Tract Infection, and Oxidative Stress in Individuals Training for a Half Marathon Race?	Research	Kyowa Hakko Bio Co., Ltd.	Private	Co-PI	$56,012	10%	$5,601.16
Bowman, E., Co-PI; Mcfarlin, B., PI; Olson, R., Co-PI; Vingren, J., Co-PI; Nite, K., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Vingren, J., Co-PI; Biological Sciences								
GP50006	Does Daily Supplementation With Glutathione Alter Immunity, Upper Respiratory Tract Infection, and Oxidative Stress in Individuals Training for a Half Marathon Race?	Research	Kyowa Hakko Bio Co., Ltd.	Private	Co-PI	$21,860	10%	$2,185.96
Bowman, E., Co-PI; Nite, K., Co-PI; Olson, R., Co-PI; Vingren, J., Co-PI; Mcfarlin, B., PI; Kinesiology, Health Promotion, & Recreation; Vingren, J., Co-PI; Mcfarlin, B., PI; Biological Sciences								
GP50006	Does Daily Supplementation With Glutathione Alter Immunity, Upper Respiratory Tract Infection, and Oxidative Stress in Individuals Training for a Half Marathon Race?	Research	Kyowa Hakko Bio Co., Ltd.	Private	Co-PI	$113,905	10%	$11,390.47
Bowman, E., Co-PI; Mcfarlin, B., PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Biological Sciences								
GP6501	Testing Efficacy of UA Recovery Shorts Following EIMD	Research	Under Armour, Inc.	Private	Co-PI	$21,883	25%	$5,470.83
	Totals for **Bowman,Erin Marie kellogg**							**$51,488.29**
Collins Jr,John R								
Collins Jr, J., PI; Martin, S., Co-PI; Kinesiology, Health Promotion, & Recreation								
GP20021	Girls in the Game - Teen Squad	Instruction	Girls in the Game	Private	PI	$14,891	90%	$13,402.14
	Totals for **Collins Jr,John R**							**$13,402.14**
Gu,Xiangli								
Gu, X., PI; Keller, M., Co-PI; Kinesiology, Health Promotion, & Recreation								
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	$292	50%	$145.84
	Totals for **Gu,Xiangli**							**$145.84**

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Hill,David Wilfred								
Hill, D., Co-PI; Mcfarlin, B., PI; Vingren, J., Co-PI; Bowman, E., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Vingren, J., Co-PI; Biological Sciences								
GP00028	Does SabeetTM Supplementation Improve Cardiovascular Performance Under Hypoxic Conditions?	Research	Sabinsa Corporation	Private	Co-PI	$13,874	10%	$1,387.43
Hill, D., Co-PI; Mcfarlin, B., PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences								
GP00028	Does SabeetTM Supplementation Improve Cardiovascular Performance Under Hypoxic Conditions?	Research	Sabinsa Corporation	Private	Co-PI	-$687	10%	($68.73)
	Totals for **Hill,David Wilfred**							**$1,318.70**
Hull,Darrell								
Hull, D., Co-PI; Jacobson, A., Co-PI; Middlemiss, W., PI; Kinesiology, Health Promotion, & Recreation								
GF40059	HIPPY THV Technical Assistance	Public Service	Texas Department of Family & Protective Services	Federal	Co-PI	$1,474	0%	$0.00
Hull, D., Co-PI; Middlemiss, W., PI; Jacobson, A., Co-PI; Kinesiology, Health Promotion, & Recreation								
GF40059	HIPPY THV Technical Assistance	Public Service	Texas Department of Family & Protective Services	Federal	Co-PI	-$1,779	0%	$0.00
Hull, D., Co-PI; Middlemiss, W., PI; Kinesiology, Health Promotion, & Recreation								
GP6438	HIPPY Technical Assistance	Public Service	Home Instruction for Parents of Preschool Youngsters (HIPPY) USA	Private	Co-PI	$5,218	50%	$2,609.20
	Totals for **Hull,Darrell**							**$2,609.20**
Jacobson,Arminta Lee								
Jacobson, A., Co-PI; Hull, D., Co-PI; Middlemiss, W., PI; Kinesiology, Health Promotion, & Recreation								
GF40059	HIPPY THV Technical Assistance	Public Service	Texas Department of Family & Protective Services	Federal	Co-PI	$1,474	50%	$736.86
Jacobson, A., Co-PI; Middlemiss, W., PI; Hull, D., Co-PI; Kinesiology, Health Promotion, & Recreation								
GF40059	HIPPY THV Technical Assistance	Public Service	Texas Department of Family & Protective Services	Federal	Co-PI	-$1,779	50%	($889.27)
	Totals for **Jacobson,Arminta Lee**							**($152.42)**
Keller,Marian Jean								
GA00002	North Texas Pathway Project	Public Service	Texas Higher Education Coordinating Board	Other	PI	$5,544	100%	$5,543.61
GA00002	North Texas Pathway Project	Public Service	Texas Higher Education Coordinating Board	State	PI	$5,713	100%	$5,712.59
GP20048	Ventanilla de Educacion	Public Service	Parents Alliance, Incorporated	Private	PI	$1,032	100%	$1,031.81
Keller, M., Co-PI; Gu, X., PI; Kinesiology, Health Promotion, & Recreation								
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	$292	50%	$145.84

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GS00002	Minority Health Research and Education	Research	Texas Higher Education Coordinating Board	State	PI	$72,551	100%	$72,551.01
GS5211	Work-Study Student Mentorship Grant Program	Public Service	Texas Higher Education Coordinating Board	State	PI	-$24,566	100%	($24,566.39)
	Totals for **Keller,Marian Jean**							**$60,418.47**
Martin,Scott B								
Martin, S., Co-PI; Collins Jr, J., PI; Kinesiology, Health Promotion, & Recreation								
GP20021	Girls in the Game - Teen Squad	Instruction	Girls in the Game	Private	Co-PI	$14,891	10%	$1,489.13
	Totals for **Martin,Scott B**							**$1,489.13**
Mcfarlin,Brian Keith								
Mcfarlin, B., Co-PI; Kinesiology, Health Promotion, & Recreation; Lund, A., PI; Mcfarlin, B., Co-PI; Biological Sciences								
GF00008	The Renin-Angiotensin System in Air Pollution-Mediated Exacerbation of Obesity	Research	National Institutes of Health	Federal	Co-PI	$136,362	18%	$24,545.07
Mcfarlin, B., Co-PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., Co-PI; Lund, A., PI; Biological Sciences								
GF00008	The Renin-Angiotensin System in Air Pollution-Mediated Exacerbation of Obesity	Research	National Institutes of Health	Federal	Co-PI	$34,735	18%	$6,252.31
Mcfarlin, B., PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Biological Sciences								
GP00002	The Effect of 30 Days of Megasporebiotic Supplementation on Post-Prandial Responses to a High-Fat Meal	Research	Physicians Exclusive, LLC	Private	PI	$18,001	90%	$16,200.97
Mcfarlin, B., PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences								
GP00012	Treatment with AyuFlex(R): Potential to Modulate Inflammation and Reduce Muscle Recovery Time following Injury	Research	Natreon Inc.	Private	PI	$14,096	54%	$7,611.88
Mcfarlin, B., PI; Olson, R., Co-PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Biological Sciences								
GP00016	The Effect of 90-days of Prebiotic Fiber / Probiotic Supplementation on Body Composition and Weight Management in Overweight/Obese Women	Research	Nu Science	Private	PI	$10,000	81%	$8,100.00
Mcfarlin, B., PI; Bowman, E., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences								
GP00022	Is Recovery from an Intensified Exercise Protocol Accelerated by Consumption of an IminoSugar Supplement?	Research	Gateway Health Alliances, Inc.	Private	PI	$5,187	45%	$2,334.28
Mcfarlin, B., PI; Vingren, J., Co-PI; Bowman, E., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Vingren, J., Co-PI; Biological Sciences								
GP00022	Is Recovery from an Intensified Exercise Protocol Accelerated by Consumption of an IminoSugar Supplement?	Research	Gateway Health Alliances, Inc.	Private	PI	$2,489	45%	$1,120.14
Mcfarlin, B., PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences								
GP00022	Is Recovery from an Intensified Exercise Protocol Accelerated by Consumption of an IminoSugar Supplement?	Research	Gateway Health Alliances, Inc.	Private	PI	$3,515	55%	$1,933.39
Mcfarlin, B., PI; Bowman, E., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences								
GP00025	Is Recovery from an Intensified Exercise Protocol Accelerated when Supplemented with a Probiotic + Lecithin? A Pilot Study	Research	Imagilin Technology	Private	PI	$1,125	45%	$506.47

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Mcfarlin, B., PI; Vingren, J., Co-PI; Bowman, E., Co-PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences								
GP00025	Is Recovery from an Intensified Exercise Protocol Accelerated when Supplemented with a Probiotic + Lecithin? A Pilot Study	Research	Imagilin Technology	Private	PI	$1,915	45%	$861.68
Mcfarlin, B., PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences								
GP00025	Is Recovery from an Intensified Exercise Protocol Accelerated when Supplemented with a Probiotic + Lecithin? A Pilot Study	Research	Imagilin Technology	Private	PI	$2,704	55%	$1,487.32
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								
GP00026	Does 90-days of Megasporebiotic supplementation reduce on post-prandial responses to a high-fat meal?	Research	Physicians Exclusive, LLC	Private	PI	$96,236	58.5%	$56,297.91
Mcfarlin, B., PI; Bowman, E., Co-PI; Olson, R., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; Vingren, J., Co-PI; Mcfarlin, B., PI; Biological Sciences								
GP00026	Does 90-days of Megasporebiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	PI	$85,502	58.5%	$50,018.65
Mcfarlin, B., PI; Bowman, E., Co-PI; Vingren, J., Co-PI; Olson, R., Co-PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences								
GP00026	Does 90-days of Megasporebiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	PI	$320	58.5%	$187.20
Mcfarlin, B., PI; Olson, R., Co-PI; Bowman, E., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences								
GP00026	Does 90-days of Megasporebiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	PI	$484	58.5%	$283.16
Mcfarlin, B., PI; Olson, R., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences								
GP00026	Does 90-days of Megasporebiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	PI	$465	68.5%	$318.27
Mcfarlin, B., PI; Vingren, J., Co-PI; Olson, R., Co-PI; Bowman, E., Co-PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences								
GP00026	Does 90-days of Megasporebiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	PI	$274	58.5%	$160.26
Mcfarlin, B., PI; Hill, D., Co-PI; Vingren, J., Co-PI; Bowman, E., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Vingren, J., Co-PI; Biological Sciences								
GP00028	Does SabeetTM Supplementation Improve Cardiovascular Performance Under Hypoxic Conditions?	Research	Sabinsa Corporation	Private	PI	$13,874	40%	$5,549.70
Mcfarlin, B., PI; Hill, D., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences								
GP00028	Does SabeetTM Supplementation Improve Cardiovascular Performance Under Hypoxic Conditions?	Research	Sabinsa Corporation	Private	PI	-$687	50%	($343.63)
Mcfarlin, B., PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences								
GP20027	Is Recovery from an Intensified Exercise Protocol Accelerated by Consumption of a Boswellia-Curcumin Supplement?	Research	Unibar Corporation	Private	PI	$2,916	54%	$1,574.38
Mcfarlin, B., PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Biological Sciences								
GP20028	Adaptogenic Health Impact of Longvida® and Pomella® in Healthy Subjects: Potential Synergies of Longvida® and Pomella®	Research	Verdure Sciences	Private	PI	$17,600	90%	$15,839.65

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Mcfarlin, B., PI; Bowman, E., Co-PI; Nite, K., Co-PI; Olson, R., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences								
GP50006	Does Daily Supplementation With Glutathione Alter Immunity, Upper Respiratory Tract Infection, and Oxidative Stress in Individuals Training for a Half Marathon Race?	Research	Kyowa Hakko Bio Co., Ltd.	Private	PI	$60,992	31.5%	$19,212.49
Mcfarlin, B., PI; Bowman, E., Co-PI; Nite, K., Co-PI; Olson, R., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; Vingren, J., Co-PI; Mcfarlin, B., PI; Biological Sciences								
GP50006	Does Daily Supplementation With Glutathione Alter Immunity, Upper Respiratory Tract Infection, and Oxidative Stress in Individuals Training for a Half Marathon Race?	Research	Kyowa Hakko Bio Co., Ltd.	Private	PI	$113,905	31.5%	$35,879.97
Mcfarlin, B., PI; Nite, K., Co-PI; Olson, R., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences								
GP50006	Does Daily Supplementation With Glutathione Alter Immunity, Upper Respiratory Tract Infection, and Oxidative Stress in Individuals Training for a Half Marathon Race?	Research	Kyowa Hakko Bio Co., Ltd.	Private	PI	$17,910	41.5%	$7,432.80
Mcfarlin, B., PI; Olson, R., Co-PI; Nite, K., Co-PI; Vingren, J., Co-PI; Bowman, E., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Vingren, J., Co-PI; Biological Sciences								
GP50006	Does Daily Supplementation With Glutathione Alter Immunity, Upper Respiratory Tract Infection, and Oxidative Stress in Individuals Training for a Half Marathon Race?	Research	Kyowa Hakko Bio Co., Ltd.	Private	PI	$56,012	31.5%	$17,643.64
Mcfarlin, B., PI; Olson, R., Co-PI; Vingren, J., Co-PI; Bowman, E., Co-PI; Nite, K., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Vingren, J., Co-PI; Biological Sciences								
GP50006	Does Daily Supplementation With Glutathione Alter Immunity, Upper Respiratory Tract Infection, and Oxidative Stress in Individuals Training for a Half Marathon Race?	Research	Kyowa Hakko Bio Co., Ltd.	Private	PI	$21,860	31.5%	$6,885.78
Mcfarlin, B., PI; Bowman, E., Co-PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Biological Sciences								
GP6501	Testing Efficacy of UA Recovery Shorts Following EIMD	Research	Under Armour, Inc.	Private	PI	$21,883	67.5%	$14,771.23
Mcfarlin, B., PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Biological Sciences								
GP6501	Testing Efficacy of UA Recovery Shorts Following EIMD	Research	Under Armour, Inc.	Private	PI	$4,648	92.5%	$4,299.10
	Totals for **Mcfarlin,Brian Keith**							**$306,964.09**
Middlemiss,Wendy								
Middlemiss, W., PI; Hull, D., Co-PI; Jacobson, A., Co-PI; Kinesiology, Health Promotion, & Recreation								
GF40059	HIPPY THV Technical Assistance	Public Service	Texas Department of Family & Protective Services	Federal	PI	-$305	50%	($152.42)
Middlemiss, W., PI; Hull, D., Co-PI; Kinesiology, Health Promotion, & Recreation								
GP6438	HIPPY Technical Assistance	Public Service	Home Instruction for Parents of Preschool Youngsters (HIPPY) USA	Private	PI	$5,218	50%	$2,609.20
	Totals for **Middlemiss,Wendy**							**$2,456.78**
Nite,Kristofer Calvin								
Nite, K., Co-PI; Bowman, E., Co-PI; Olson, R., Co-PI; Vingren, J., Co-PI; Mcfarlin, B., PI; Kinesiology, Health Promotion, & Recreation; Vingren, J., Co-PI; Mcfarlin, B., PI; Biological Sciences								
GP50006	Does Daily Supplementation With Glutathione Alter Immunity, Upper Respiratory Tract Infection, and Oxidative Stress in Individuals Training for a Half Marathon Race?	Research	Kyowa Hakko Bio Co., Ltd.	Private	Co-PI	$113,905	10%	$11,390.47

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Nite, K., Co-PI; Mcfarlin, B., PI; Bowman, E., Co-PI; Olson, R., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences								
GP50006	Does Daily Supplementation With Glutathione Alter Immunity, Upper Respiratory Tract Infection, and Oxidative Stress in Individuals Training for a Half Marathon Race?	Research	Kyowa Hakko Bio Co., Ltd.	Private	Co-PI	$60,992	10%	$6,099.20
Nite, K., Co-PI; Mcfarlin, B., PI; Olson, R., Co-PI; Vingren, J., Co-PI; Bowman, E., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Vingren, J., Co-PI; Biological Sciences								
GP50006	Does Daily Supplementation With Glutathione Alter Immunity, Upper Respiratory Tract Infection, and Oxidative Stress in Individuals Training for a Half Marathon Race?	Research	Kyowa Hakko Bio Co., Ltd.	Private	Co-PI	$77,871	10%	$7,787.12
Nite, K., 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								
GP50006	Does Daily Supplementation With Glutathione Alter Immunity, Upper Respiratory Tract Infection, and Oxidative Stress in Individuals Training for a Half Marathon Race?	Research	Kyowa Hakko Bio Co., Ltd.	Private	Co-PI	$17,910	10%	$1,791.04
	Totals for **Nite,Kristofer Calvin**							**$27,067.83**
Olson,Ryan Lee								
Olson, R., Co-PI; Mcfarlin, B., PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Biological Sciences								
GP00016	The Effect of 90-days of Prebiotic Fiber / Probiotic Supplementation on Body Composition and Weight Management in Overweight/Obese Women	Research	Nu Science	Private	Co-PI	$10,000	10%	$1,000.00
Olson, R., Co-PI; Bowman, E., Co-PI; Vingren, J., Co-PI; Mcfarlin, B., PI; Kinesiology, Health Promotion, & Recreation; Vingren, J., Co-PI; Mcfarlin, B., PI; Biological Sciences								
GP00026	Does 90-days of Megasporebiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	Co-PI	$85,502	10%	$8,550.20
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								
GP00026	Does 90-days of Megasporebiotic supplementation reduce on post-prandial responses to a high-fat meal?	Research	Physicians Exclusive, LLC	Private	Co-PI	$97,040	10%	$9,703.98
Olson, R., Co-PI; Mcfarlin, B., PI; Vingren, J., Co-PI; Bowman, E., Co-PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences								
GP00026	Does 90-days of Megasporebiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	Co-PI	$274	10%	$27.40
Olson, R., Co-PI; Mcfarlin, B., PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences								
GP00026	Does 90-days of Megasporebiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	Co-PI	$465	10%	$46.46
Olson, R., Co-PI; Bowman, E., Co-PI; Nite, K., Co-PI; Vingren, J., Co-PI; Mcfarlin, B., PI; Kinesiology, Health Promotion, & Recreation; Vingren, J., Co-PI; Mcfarlin, B., PI; Biological Sciences								
GP50006	Does Daily Supplementation With Glutathione Alter Immunity, Upper Respiratory Tract Infection, and Oxidative Stress in Individuals Training for a Half Marathon Race?	Research	Kyowa Hakko Bio Co., Ltd.	Private	Co-PI	$113,905	10%	$11,390.47
Olson, R., Co-PI; Mcfarlin, B., PI; Bowman, E., Co-PI; Nite, K., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences								
GP50006	Does Daily Supplementation With Glutathione Alter Immunity, Upper Respiratory Tract Infection, and Oxidative Stress in Individuals Training for a Half Marathon Race?	Research	Kyowa Hakko Bio Co., Ltd.	Private	Co-PI	$60,992	10%	$6,099.20

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Olson, R., Co-PI; Mcfarlin, B., PI; Nite, K., Co-PI; Vingren, J., Co-PI; Bowman, E., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Vingren, J., Co-PI; Biological Sciences								
GP50006	Does Daily Supplementation With Glutathione Alter Immunity, Upper Respiratory Tract Infection, and Oxidative Stress in Individuals Training for a Half Marathon Race?	Research	Kyowa Hakko Bio Co., Ltd.	Private	Co-PI	$56,012	10%	$5,601.16
Olson, R., Co-PI; Mcfarlin, B., PI; Nite, K., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences								
GP50006	Does Daily Supplementation With Glutathione Alter Immunity, Upper Respiratory Tract Infection, and Oxidative Stress in Individuals Training for a Half Marathon Race?	Research	Kyowa Hakko Bio Co., Ltd.	Private	Co-PI	$17,910	10%	$1,791.04
Olson, R., Co-PI; Mcfarlin, B., PI; Vingren, J., Co-PI; Bowman, E., Co-PI; Nite, K., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Vingren, J., Co-PI; Biological Sciences								
GP50006	Does Daily Supplementation With Glutathione Alter Immunity, Upper Respiratory Tract Infection, and Oxidative Stress in Individuals Training for a Half Marathon Race?	Research	Kyowa Hakko Bio Co., Ltd.	Private	Co-PI	$21,860	10%	$2,185.96
	Totals for **Olson,Ryan Lee**							**$46,395.86**
Vingren,Jakob Langberg								
Vingren, J., Co-PI; Mcfarlin, B., PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences								
GP00012	Treatment with AyuFlex(R): Potential to Modulate Inflammation and Reduce Muscle Recovery Time following Injury	Research	Natreon Inc.	Private	Co-PI	$14,096	36%	$5,074.59
Vingren, J., Co-PI; Mcfarlin, B., PI; Bowman, E., Co-PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences								
GP00022	Is Recovery from an Intensified Exercise Protocol Accelerated by Consumption of an IminoSugar Supplement?	Research	Gateway Health Alliances, Inc.	Private	Co-PI	$5,187	36%	$1,867.42
Vingren, J., Co-PI; Mcfarlin, B., PI; Bowman, E., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Vingren, J., Co-PI; Biological Sciences								
GP00022	Is Recovery from an Intensified Exercise Protocol Accelerated by Consumption of an IminoSugar Supplement?	Research	Gateway Health Alliances, Inc.	Private	Co-PI	$2,489	3.6%	$89.61
Vingren, J., Co-PI; Mcfarlin, B., PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences								
GP00022	Is Recovery from an Intensified Exercise Protocol Accelerated by Consumption of an IminoSugar Supplement?	Research	Gateway Health Alliances, Inc.	Private	Co-PI	$3,515	36%	$1,265.49
Vingren, J., Co-PI; Mcfarlin, B., PI; Vingren, J., Co-PI; Bowman, E., Co-PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Vingren, J., Co-PI; Biological Sciences								
GP00022	Is Recovery from an Intensified Exercise Protocol Accelerated by Consumption of an IminoSugar Supplement?	Research	Gateway Health Alliances, Inc.	Private	Co-PI	$2,489	32.4%	$806.50
Vingren, J., Co-PI; Mcfarlin, B., PI; Bowman, E., Co-PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences								
GP00025	Is Recovery from an Intensified Exercise Protocol Accelerated when Supplemented with a Probiotic + Lecithin? A Pilot Study	Research	Imagilin Technology	Private	Co-PI	$3,040	36%	$1,094.52
Vingren, J., Co-PI; Mcfarlin, B., PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences								
GP00025	Is Recovery from an Intensified Exercise Protocol Accelerated when Supplemented with a Probiotic + Lecithin? A Pilot Study	Research	Imagilin Technology	Private	Co-PI	$2,704	36%	$973.52

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Vingren, J., Co-PI; Bowman, E., Co-PI; Olson, R., Co-PI; Mcfarlin, B., PI; Kinesiology, Health Promotion, & Recreation; Vingren, J., Co-PI; Mcfarlin, B., PI; Biological Sciences								
GP00026	Does 90-days of Megasporebiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	Co-PI	$85,502	13.5%	$11,542.76
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								
GP00026	Does 90-days of Megasporebiotic supplementation reduce on post-prandial responses to a high-fat meal?	Research	Physicians Exclusive, LLC	Private	Co-PI	$96,556	13.5%	$13,035.03
Vingren, J., Co-PI; Mcfarlin, B., PI; Olson, R., Co-PI; Bowman, E., Co-PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences								
GP00026	Does 90-days of Megasporebiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	Co-PI	$758	13.5%	$102.33
Vingren, J., Co-PI; Mcfarlin, B., PI; Olson, R., Co-PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences								
GP00026	Does 90-days of Megasporebiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	Co-PI	$465	13.5%	$62.73
Vingren, J., Co-PI; Mcfarlin, B., PI; Hill, D., Co-PI; Bowman, E., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Vingren, J., Co-PI; Biological Sciences								
GP00028	Does SabeetTM Supplementation Improve Cardiovascular Performance Under Hypoxic Conditions?	Research	Sabinsa Corporation	Private	Co-PI	$13,874	24.3%	$3,371.44
Vingren, J., Co-PI; Mcfarlin, B., PI; Hill, D., Co-PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences								
GP00028	Does SabeetTM Supplementation Improve Cardiovascular Performance Under Hypoxic Conditions?	Research	Sabinsa Corporation	Private	Co-PI	-$687	27%	($185.56)
Vingren, J., Co-PI; Mcfarlin, B., PI; Hill, D., Co-PI; Vingren, J., Co-PI; Bowman, E., Co-PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Vingren, J., Co-PI; Biological Sciences								
GP00028	Does SabeetTM Supplementation Improve Cardiovascular Performance Under Hypoxic Conditions?	Research	Sabinsa Corporation	Private	Co-PI	$13,874	2.7%	$374.60
Vingren, J., Co-PI; Mcfarlin, B., PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences								
GP20027	Is Recovery from an Intensified Exercise Protocol Accelerated by Consumption of a Boswellia-Curcumin Supplement?	Research	Unibar Corporation	Private	Co-PI	$2,916	36%	$1,049.59
Vingren, J., Co-PI; Bowman, E., Co-PI; Nite, K., Co-PI; Olson, R., Co-PI; Mcfarlin, B., PI; Kinesiology, Health Promotion, & Recreation; Vingren, J., Co-PI; Mcfarlin, B., PI; Biological Sciences								
GP50006	Does Daily Supplementation With Glutathione Alter Immunity, Upper Respiratory Tract Infection, and Oxidative Stress in Individuals Training for a Half Marathon Race?	Research	Kyowa Hakko Bio Co., Ltd.	Private	Co-PI	$113,905	31.5%	$35,879.97
Vingren, J., Co-PI; Mcfarlin, B., PI; Bowman, E., Co-PI; Nite, K., Co-PI; Olson, R., Co-PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences								
GP50006	Does Daily Supplementation With Glutathione Alter Immunity, Upper Respiratory Tract Infection, and Oxidative Stress in Individuals Training for a Half Marathon Race?	Research	Kyowa Hakko Bio Co., Ltd.	Private	Co-PI	$60,992	31.5%	$19,212.49
Vingren, J., Co-PI; Mcfarlin, B., PI; Nite, K., Co-PI; Olson, R., Co-PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences								
GP50006	Does Daily Supplementation With Glutathione Alter Immunity, Upper Respiratory Tract Infection, and Oxidative Stress in Individuals Training for a Half Marathon Race?	Research	Kyowa Hakko Bio Co., Ltd.	Private	Co-PI	$17,910	31.5%	$5,641.77

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Vingren, J., Co-PI; Mcfarlin, B., PI; Olson, R., Co-PI; Bowman, E., Co-PI; Nite, K., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Vingren, J., Co-PI; Biological Sciences								
GP50006	Does Daily Supplementation With Glutathione Alter Immunity, Upper Respiratory Tract Infection, and Oxidative Stress in Individuals Training for a Half Marathon Race?	Research	Kyowa Hakko Bio Co., Ltd.	Private	Co-PI	$21,860	3.15%	$688.58
Vingren, J., Co-PI; Mcfarlin, B., PI; Olson, R., Co-PI; Nite, K., Co-PI; Bowman, E., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Vingren, J., Co-PI; Biological Sciences								
GP50006	Does Daily Supplementation With Glutathione Alter Immunity, Upper Respiratory Tract Infection, and Oxidative Stress in Individuals Training for a Half Marathon Race?	Research	Kyowa Hakko Bio Co., Ltd.	Private	Co-PI	$56,012	28.35%	$15,879.28
Vingren, J., Co-PI; Mcfarlin, B., PI; Olson, R., Co-PI; Nite, K., Co-PI; Vingren, J., Co-PI; Bowman, E., Co-PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Vingren, J., Co-PI; Biological Sciences								
GP50006	Does Daily Supplementation With Glutathione Alter Immunity, Upper Respiratory Tract Infection, and Oxidative Stress in Individuals Training for a Half Marathon Race?	Research	Kyowa Hakko Bio Co., Ltd.	Private	Co-PI	$56,012	3.15%	$1,764.36
Vingren, J., Co-PI; Mcfarlin, B., PI; Olson, R., Co-PI; Vingren, J., Co-PI; Bowman, E., Co-PI; Nite, K., Co-PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Vingren, J., Co-PI; Biological Sciences								
GP50006	Does Daily Supplementation With Glutathione Alter Immunity, Upper Respiratory Tract Infection, and Oxidative Stress in Individuals Training for a Half Marathon Race?	Research	Kyowa Hakko Bio Co., Ltd.	Private	Co-PI	$21,860	28.35%	$6,197.21
	Totals for	**Vingren,Jakob Langberg**						**$125,788.22**
	Totals for	**Kinesiology, Health Promotion, & Recreation**						**$639,392.13**

Teacher Education & Administration

Boyd,Rossana R

Boyd, R., Co-PI; Teacher Education & Administration; Azad, R., Co-PI; Mathematics; Azad, R., Co-PI; Chen, F., Co-PI; Dixon, R., PI; Biological Sciences; D'Souza, N., Co-PI; Materials Science & Engineering; D'Souza, N., Co-PI; Mechanical & Energy Engineeri								
GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	National Science Foundation	Federal	Co-PI	$39,840	10%	$3,984.02
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; Materials Science & Engineering; D'Souza, N., Co-PI; Mechanical & Energy Engineeri								
GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	National Science Foundation	Federal	Co-PI	$77,071	10%	$7,707.13
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; Mechanical & Energy Engineering; D'Souza, N., Co-PI; Materials Science & Engineeri								
GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	National Science Foundation	Federal	Co-PI	$53,901	10%	$5,390.06
Boyd, R., Co-PI; Teacher Education & Administration; Dixon, R., PI; Chen, F., Co-PI; Azad, R., Co-PI; Azad, R., Co-PI; Biological Sciences; Azad, R., Co-PI; Azad, R., Co-PI; Mathematics; D'Souza, N., Co-PI; D'Souza, N., Co-PI; Mechanical & Energy Engineer								
GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	National Science Foundation	Federal	Co-PI	$17,555	10%	$1,755.46
Boyd, R., Co-PI; Teacher Education & Administration; Dixon, R., PI; Chen, F., Co-PI; Azad, R., Co-PI; Azad, R., Co-PI; Biological Sciences; D'Souza, N., Co-PI; D'Souza, N., Co-PI; Mechanical & Energy Engineering; D'Souza, N., Co-PI; D'Souza, N., Co-PI; Ma								
GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	National Science Foundation	Federal	Co-PI	$27,029	10%	$2,702.88

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Boyd, R., PI; Gonzalez-Carriedo, R., Co-PI; Teacher Education & Administration								
GF20003	Success in Language and Literacy Instruction	Instruction	U.S. Department of Education	Federal	PI	$529,999	50%	$264,999.68
	Totals for **Boyd,Rossana R**							**$286,539.22**
Eddy,Colleen M								
Eddy, C., PI; Harrell, P., Co-PI; Teacher Education & Administration; Hughes, L., Co-PI; Biological Sciences; Quintanilla, J., Co-PI; Mathematics								
GF1557	UNT Science and Mathematics Robert Noyce Scholarship	Public Service	National Science Foundation	Federal	PI	-$700	51%	($357.00)
Eddy, C., Co-PI; Harrell, P., PI; Teacher Education & Administration								
GF40006	2016-2017 Teacher Quality Grant	Public Service	Texas Higher Education Coordinating Board	Federal	Co-PI	$2,330	50%	$1,165.16
Eddy, C., Co-PI; Harrell, P., PI; Teacher Education & Administration								
GF4214	North Texas Collaborative for Science, Math and Writing	Instruction	Texas Higher Education Coordinating Board	Federal	Co-PI	-$400	50%	($199.98)
	Totals for **Eddy,Colleen M**							**$608.18**
Gonzalez-Carriedo,Ricardo								
Gonzalez-Carriedo, R., Co-PI; Boyd, R., PI; Teacher Education & Administration								
GF20003	Success in Language and Literacy Instruction	Instruction	U.S. Department of Education	Federal	Co-PI	$529,999	50%	$264,999.68
	Totals for **Gonzalez-Carriedo,Ricardo**							**$264,999.68**
Harrell,Pamela Esprivalo								
Harrell, P., Co-PI; Eddy, C., PI; Teacher Education & Administration; Hughes, L., Co-PI; Biological Sciences; Quintanilla, J., Co-PI; Mathematics								
GF1557	UNT Science and Mathematics Robert Noyce Scholarship	Public Service	National Science Foundation	Federal	Co-PI	-$700	35%	($245.00)
Harrell, P., PI; Eddy, C., Co-PI; Teacher Education & Administration								
GF40006	2016-2017 Teacher Quality Grant	Public Service	Texas Higher Education Coordinating Board	Federal	PI	$2,330	50%	$1,165.16
Harrell, P., PI; Eddy, C., Co-PI; Teacher Education & Administration								
GF4214	North Texas Collaborative for Science, Math and Writing	Instruction	Texas Higher Education Coordinating Board	Federal	PI	-$400	50%	($199.98)
	Totals for **Harrell,Pamela Esprivalo**							**$720.18**
Wickstrom,Carol D								
GF40002	Improving Teacher Quality State Grants	Public Service	Texas Higher Education Coordinating Board	Federal	PI	-$88	100%	($88.29)
GF40007	2016-2017 SEED Invitational Leadership Institute to Invest in Developing New Teacher Leaders	Instruction	National Writing Project	Federal	PI	$1,661	100%	$1,660.99
GS6040	Travel to the Write for Texas State Professional Development Institutes and State Writing Coach Meetings	Public Service	University of Texas at Austin	State	PI	$2,130	100%	$2,130.42
	Totals for **Wickstrom,Carol D**							**$3,703.12**
	Totals for **Teacher Education & Administration**							**$556,570.38**

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
	Totals for **College of Education**							**$2,579,849.09**
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	$95,584	100%	$95,584.06
GF30045	UNS: Nanotopographical Memory Modulates Stem Cell Fate	Research	National Science Foundation	Federal	PI	$103,256	100%	$103,255.72
	Totals for **Yang,Yong**							**$198,839.78**
Zhu,Donghui								
Zhu, D., PI; Biomedical Engineering; Young, M., Co-PI; Materials Science & Engineering								
GF00010	Novel Surface-Modified Bioresorbable Zinc-Based Stent Materials	Research	National Institutes of Health	Federal	PI	$294,854	90%	$265,368.27
	Totals for **Zhu,Donghui**							**$265,368.27**
	Totals for **Biomedical Engineering**							**$464,208.05**
Computer Science & Engineering								
Akl,Robert								
Akl, R., Co-PI; Kavi, K., PI; Computer Science & Engineering								
GF1679	I/UCRC: NSF Net-Centric and Cloud Software and Systems	Research	National Science Foundation	Federal	Co-PI	$143,688	20%	$28,737.63
Akl, R., Co-PI; Kavi, K., PI; Computer Science & Engineering								
GP6447	Membership Fees: IUCRC Net Centric Software and Systems	Research	Generic Pooled Sponsor	Private	Co-PI	$73,289	20%	$14,657.87
	Totals for **Akl,Robert**							**$43,395.50**
Bhowmick,Sanjukta								
GF30064	XPS: EXPL: FP: Collaborative Research: SPANDAN: Scalable Parallel Algorithms for Network Dynamics Analysis	Research	National Science Foundation	Federal	PI	$46,815	100%	$46,814.96
	Totals for **Bhowmick,Sanjukta**							**$46,814.96**
Blanco Villar,Eduardo								
GF30021	Towards Inter-Sentential Models for Detecting Focus of Negation	Research	National Science Foundation	Federal	PI	$7,340	100%	$7,340.20
Blanco Villar, E., Co-PI; Takabi, H., PI; Computer Science & Engineering								
GF30050	Building Cybersecurity Analytics Capacity in Big Data Era: Developing Hands-on Labs for Integrating Data Science into Cybersecurity Curriculum	Instruction	National Science Foundation	Federal	Co-PI	$100,704	30%	$30,211.10
GF30061	CAREER: Understanding Negation in Positive Terms	Research	National Science Foundation	Federal	PI	$17,243	100%	$17,243.48

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GP00035	Short Text Classification in the Financial Domain	Research	Harvest Exchange Corp.	Private	PI	$32,998	100%	$32,998.15
GP30013	NLP for Medication Adherence: Complex Semantics and Negation	Research	University of Texas Health Science Center at Houston	Private	PI	$44,115	100%	$44,114.63
	Totals for **Blanco Villar,Eduardo**							**$131,907.56**
Bryce,Renee Cathryn								
Bryce, R., PI; Takabi, H., Co-PI; Computer Science & Engineering								
GF1707	REU Site: Secure Software Testing for Web and Mobile Applications: Research Experience for Undergraduates	Research	National Science Foundation	Federal	PI	$4,830	50%	$2,415.14
Bryce, R., Co-PI; Takabi, H., PI; Computer Science & Engineering								
GF30044	REU Site: Software Assurance and Security in Emerging Technologies: Research Experience for Undergraduates	Research	National Science Foundation	Federal	Co-PI	$101,879	50%	$50,939.65
GF70008	Metadata tools for public access to digital scientific data	Research	USDA Forest Service	Federal	PI	-$55	100%	($54.85)
	Totals for **Bryce,Renee Cathryn**							**$53,299.94**
Dantu,Ramanamurthy								
Dantu, R., PI; Computer Science & Engineering; Hawamdeh, S., Co-PI; Information Science; Kim, D., Co-PI; Information Technology & Decision Science								
GF1634	SFS-NEW: Advancing Learning and Leadership Through an Integrated Multidisciplinary Doctoral Program in Information Assurance	Instruction	National Science Foundation	Federal	PI	-$3,409	50%	($1,704.38)
Dantu, R., PI; Computer Science & Engineering; Kim, D., Co-PI; Information Technology & Decision Science; Hawamdeh, S., Co-PI; Information Science								
GF1634	SFS-NEW: Advancing Learning and Leadership Through an Integrated Multidisciplinary Doctoral Program in Information Assurance	Instruction	National Science Foundation	Federal	PI	$4,269	50%	$2,134.56
Dantu, R., PI; Computer Science & Engineering; Hawamdeh, S., Co-PI; Information Science; Kim, D., Co-PI; Information Technology & Decision Science								
GF1718	SFS-NEW: Advancing Learning and Leadership Through an Integrated Multidisciplinary Doctoral Program in Information Assurance	Instruction	National Science Foundation	Federal	PI	$59,527	50%	$29,763.52
Dantu, R., PI; Computer Science & Engineering; Kim, D., Co-PI; Information Technology & Decision Science; Hawamdeh, S., Co-PI; Information Science								
GF1718	SFS-NEW: Advancing Learning and Leadership Through an Integrated Multidisciplinary Doctoral Program in Information Assurance	Instruction	National Science Foundation	Federal	PI	$5,454	50%	$2,726.81
GF30012	EAGER: Transformative Emergency Dispatch Protocols for a Sixty Second Response	Research	National Science Foundation	Federal	PI	$100,074	100%	$100,073.59
	Totals for **Dantu,Ramanamurthy**							**$132,994.10**
Do,Hyunsook								
GF1746	CAREER: Context-Aware Regression Testing Techniques and Empirical Evaluations of Their Economic Impact	Research	National Science Foundation	Federal	PI	$46,611	100%	$46,610.89

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
	Totals for **Do,Hyunsook**							**$46,610.89**
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	$74,874	100%	$74,873.98
Fu, S., Co-PI; Kavi, K., PI; Zhao, H., Co-PI; Computer Science & Engineering								
GF30056	MRI Collaborative: Development of ESPRIT - Emerging Systems' Performance and Energy Evaluation Instruments and Testbench	Research	National Science Foundation	Federal	Co-PI	$28,612	15%	$4,291.80
Fu, S., Co-PI; Zhao, H., Co-PI; Kavi, K., PI; Computer Science & Engineering								
GF30056	MRI Collaborative: Development of ESPRIT - Emerging Systems' Performance and Energy Evaluation Instruments and Testbench	Research	National Science Foundation	Federal	Co-PI	$4,249	15%	$637.34
Fu, S., PI; Yang, Q., Co-PI; Computer Science & Engineering								
GF30058	REU Site: Vehicular Edge Computing and Security: Research Experience for Undergraduates	Research	National Science Foundation	Federal	PI	$108,316	50%	$54,157.85
GF40079	Exploring Declustered RAID and Proactive Data Protection to Develop Always-On HPC Storage Systems	Research	Los Alamos National Laboratory	Federal	PI	$62,372	100%	$62,372.05
GF40088	Characterizing Flash Storage Failures (SSD, NVMeor Trinity Burst-buffer node/BBN)	Research	Los Alamos National Laboratory	Federal	PI	$17,592	100%	$17,591.55
	Totals for **Fu,Song**							**$213,924.58**
Huang,Yan								
Huang, Y., PI; Yang, Q., Co-PI; Computer Science & Engineering; Zhong, X., Co-PI; Electrical Engineering								
GF40092	Advancing Warfighter Technologies In The Area of Expeditionary Cyber: ACRN002, Trust through Machine Learning in Expeditionary Cyber Systems	Research	George J. Kostas Research Institute for Homeland Security at Northeastern University, LLC.	Federal	PI	$242,391	50%	$121,195.72
	Totals for **Huang,Yan**							**$121,195.72**
Jin,Wei								
GF30025	CAREER: Creation, Visualization, and Mining of Domain Textual Graphs: Integrating Domain Knowledge and Human Intelligence	Research	National Science Foundation	Federal	PI	$123,083	100%	$123,083.22
GF40040	EAGER: Data-Mining Driven Power-Efficient Intelligent Memory Storage for Mobile Video Applications	Research	North Dakota State University	Federal	PI	-$15	100%	($14.68)
	Totals for **Jin,Wei**							**$123,068.54**
Kavi,Krishna M								
Kavi, K., PI; Akl, R., Co-PI; Computer Science & Engineering								
GF1679	I/UCRC: NSF Net-Centric and Cloud Software and Systems	Research	National Science Foundation	Federal	PI	$143,688	80%	$114,950.54

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	$6,048	100%	$6,048.17
Kavi, K., PI; Fu, S., Co-PI; Zhao, H., Co-PI; Computer Science & Engineering								
GF30056	MRI Collaborative: Development of ESPRIT - Emerging Systems' Performance and Energy Evaluation Instruments and Testbench	Research	National Science Foundation	Federal	PI	$24,175	65%	$15,714.00
Kavi, K., PI; Zhao, H., Co-PI; Fu, S., Co-PI; Computer Science & Engineering								
GF30056	MRI Collaborative: Development of ESPRIT - Emerging Systems' Performance and Energy Evaluation Instruments and Testbench	Research	National Science Foundation	Federal	PI	$8,686	65%	$5,645.65
Kavi, K., PI; Akl, R., Co-PI; Computer Science & Engineering								
GP6447	Membership Fees: IUCRC Net Centric Software and Systems	Research	Generic Pooled Sponsor	Private	PI	$73,289	80%	$58,631.48
GP6447B	User-centered quality engineering (UCQE) for software and systems	Research	Generic Pooled Sponsor	Private	PI	$3,667	100%	$3,666.70
	Totals for **Kavi,Krishna M**							**$204,656.53**
Keathly,David Mark								
GF40067	National Convergence Technology Center	Research	Collin College	Federal	PI	$30,662	100%	$30,662.22
	Totals for **Keathly,David Mark**							**$30,662.22**
Ludi,Stephanie Ann								
Ludi, S., Co-PI; Computer Science & Engineering; Boettger, R., PI; Technical Communication; Hoeinghaus, D., Co-PI; Biological Sciences								
GF30034	Collaborative Research: Evaluating a Data-Driven Approach to Teaching Technical Writing to STEM Majors	Research	National Science Foundation	Federal	Co-PI	$75,500	22%	$16,610.07
Ludi, S., Co-PI; Computer Science & Engineering; Hoeinghaus, D., Co-PI; Biological Sciences; Boettger, R., PI; Technical Communication								
GF30034	Collaborative Research: Evaluating a Data-Driven Approach to Teaching Technical Writing to STEM Majors	Research	National Science Foundation	Federal	Co-PI	$4,272	22%	$939.89
GF40053	CCE STEM: Ethical Inclusion of People with Disabilities through Undergraduate Computing Education	Research	Rochester Institute of Technology	Federal	PI	$5,673	100%	$5,673.07
Ludi, S., Co-PI; Computer Science & Engineering; D'Souza, N., PI; Materials Science & Engineering; D'Souza, N., PI; Mechanical & Energy Engineering								
GP30014	College of Engineering Women in STEM	Public Service	UNT Foundation	Private	Co-PI	$4,636	50%	$2,317.95
	Totals for **Ludi,Stephanie Ann**							**$25,540.98**
Mikler,Armin R								
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								
GF00007	Minimizing Access Disparities in Bio-Emergency Response Planning	Research	National Institutes of Health	Federal	PI	$82,312	25%	$20,578.05

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Mikler, A., PI; Ramisetty-Mikler, S., Co-PI; Computer Science & Engineering; Tiwari, C., Co-PI; Geography; O'Neill II, M., Co-PI; Institute for Applied Sciences								
GF00007	Minimizing Access Disparities in Bio-Emergency Response Planning	Research	National Institutes of Health	Federal	PI	$5,453	25%	$1,363.28
Mikler, A., Co-PI; Computer Science & Engineering; O'Neill II, M., PI; Institute for Applied Sciences								
GF40069	Los Angeles County Department of Public Health Emergency Preparedness and Response Program	Public Service	Los Angeles County	Federal	Co-PI	$24,955	50%	$12,477.43
Mikler, A., PI; Computer Science & Engineering; O'Neill II, M., Co-PI; Institute for Applied Sciences								
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	$224,506	50%	$112,252.86
Mikler, A., Co-PI; Computer Science & Engineering; O'Neill II, M., PI; Institute for Applied Sciences								
GF40102	Providing RE-PLAN to Support Response Planning for Los Angeles County, California	Public Service	Los Angeles County	Federal	Co-PI	$233,504	50%	$116,751.85
	Totals for **Mikler,Armin R**							**$263,423.47**
Mohanty,Saraju								
GF30071	NSF Student Travel Grant for 2019 IEEE Computer Society International Symposium on VLSI (IEEE ISVLSI)	Research	National Science Foundation	Federal	PI	$5,983	100%	$5,983.07
	Totals for **Mohanty,Saraju**							**$5,983.07**
Oh,Junghwan								
GF50003	Real-Time Feedback to Improve Colonoscopy	Research	University of Minnesota	Federal	PI	$48,314	100%	$48,313.66
	Totals for **Oh,Junghwan**							**$48,313.66**
Pottathuparambil,Robin Jacob								
Pottathuparambil, R., Co-PI; Computer Science & Engineering; Gafford, L., PI; Disability & Addiction Rehabilitation								
GF40116	Explore STEM!	Public Service	Texas Workforce Commission	Federal	Co-PI	$64,847	33%	$21,399.44
	Totals for **Pottathuparambil,Robin Jacob**							**$21,399.44**
Ramisetty-Mikler,Suhasini								
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								
GF00007	Minimizing Access Disparities in Bio-Emergency Response Planning	Research	National Institutes of Health	Federal	Co-PI	$82,312	25%	$20,578.05
Ramisetty-Mikler, S., Co-PI; Mikler, A., PI; Computer Science & Engineering; Tiwari, C., Co-PI; Geography; O'Neill II, M., Co-PI; Institute for Applied Sciences								
GF00007	Minimizing Access Disparities in Bio-Emergency Response Planning	Research	National Institutes of Health	Federal	Co-PI	$5,453	25%	$1,363.28
	Totals for **Ramisetty-Mikler,Suhasini**							**$21,941.33**
Takabi,Hassan								
Takabi, H., Co-PI; Bryce, R., PI; Computer Science & Engineering								
GF1707	REU Site: Secure Software Testing for Web and Mobile Applications: Research Experience for Undergraduates	Research	National Science Foundation	Federal	Co-PI	$4,830	50%	$2,415.14

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Takabi, H., PI; Bryce, R., Co-PI; Computer Science & Engineering								
GF30044	REU Site: Software Assurance and Security in Emerging Technologies: Research Experience for Undergraduates	Research	National Science Foundation	Federal	PI	$101,879	50%	$50,939.65
GF30047	NSF Student Travel Grant for 2018 ACM Conference on Computer and Communications Security (ACM CCS)	Public Service	National Science Foundation	Federal	PI	$21,932	100%	$21,932.36
Takabi, H., PI; Blanco Villar, E., Co-PI; Computer Science & Engineering								
GF30050	Building Cybersecurity Analytics Capacity in Big Data Era: Developing Hands-on Labs for Integrating Data Science into Cybersecurity Curriculum	Instruction	National Science Foundation	Federal	PI	$100,704	70%	$70,492.56
GF30053	SaTC: CORE: Small: An Attribute-based Insider Threat Mitigation Framework	Research	National Science Foundation	Federal	PI	$75,161	100%	$75,161.46
GF40115	Export Controlled	Research	Charles River Analytics, Inc.	Federal	PI	$48,190	100%	$48,190.23
GF70022	ACM CCS 2017-2018 Student Travel Support	Public Service	Army Research Office	Federal	PI	$12,567	100%	$12,566.70
GF70038	UNT GenCyber Summer Program: Inspiring the Next Generation of Cyber Stars in North Texas	Instruction	National Security Agency	Federal	PI	$855	100%	$854.51
	Totals for **Takabi,Hassan**							**$282,552.61**
Tarau,Paul								
GF1689	SHF: Small: Application of Hereditarily Binary Numbers	Research	National Science Foundation	Federal	PI	$19,394	100%	$19,394.05
	Totals for **Tarau,Paul**							**$19,394.05**
Yang,Qing								
GF30041	NeTS: EAGER: Intelligent Information Dissemination in Vehicular Networks based on Social Computing	Research	National Science Foundation	Federal	PI	$99,154	100%	$99,153.75
Yang, Q., Co-PI; Fu, S., PI; Computer Science & Engineering								
GF30058	REU Site: Vehicular Edge Computing and Security: Research Experience for Undergraduates	Research	National Science Foundation	Federal	Co-PI	$108,316	50%	$54,157.85
Yang, Q., Co-PI; Huang, Y., PI; Computer Science & Engineering; Zhong, X., Co-PI; Electrical Engineering								
GF40092	Advancing Warfighter Technologies In The Area of Expeditionary Cyber: ACRN002, Trust through Machine Learning in Expeditionary Cyber Systems	Research	George J. Kostas Research Institute for Homeland Security at Northeastern University, LLC.	Federal	Co-PI	$242,391	30%	$72,717.43
	Totals for **Yang,Qing**							**$226,029.03**
Zhao,Hui								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Zhao, H., Co-PI; Fu, S., Co-PI; Kavi, K., PI; Computer Science & Engineering								
GF30056	MRI Collaborative: Development of ESPRIT - Emerging Systems' Performance and Energy Evaluation Instruments and Testbench	Research	National Science Foundation	Federal	Co-PI	$4,249	20%	$849.79
Zhao, H., Co-PI; Kavi, K., PI; Fu, S., Co-PI; Computer Science & Engineering								
GF30056	MRI Collaborative: Development of ESPRIT - Emerging Systems' Performance and Energy Evaluation Instruments and Testbench	Research	National Science Foundation	Federal	Co-PI	$28,612	20%	$5,722.41
	Totals for **Zhao,Hui**							**$6,572.20**
	Totals for **Computer Science & Engineering**							**$2,069,680.37**
Electrical Engineering								
Acevedo,Miguel F								
GF4209	The Emergence of Coupled Natural and Human Landscapes in the Western Mediterranean	Research	Arizona State University	Federal	PI	$2,243	100%	$2,242.60
GF70021	Pilot evaluation of a sustainable autonomous brackish groundwater desalination system	Research	The Bureau of Reclamation	Federal	PI	$43,510	100%	$43,509.80
	Totals for **Acevedo,Miguel F**							**$45,752.40**
Fu,Shengli								
GF30031	CI-NEW: Collaborative Research: Developing an Open Networked Airborne Computing Platform	Research	National Science Foundation	Federal	PI	$20,693	100%	$20,693.29
	Totals for **Fu,Shengli**							**$20,693.29**
Kaul,Anupama Bhat								
Kaul, A., PI; Electrical Engineering; Kaul, A., PI; Materials Science & Engineering								
GF30039	EAGER: Black Phosphorus For Tunable Wide Bandwidth Sensor Arrays	Research	National Science Foundation	Federal	PI	$39,298	20%	$7,859.62
Kaul, A., PI; Electrical Engineering; Kaul, A., PI; Materials Science & Engineering								
GF40066	Electronic and Optical Properties of Two-Dimensional Tise2 & Nbse2 and Elemental Black Phosphorus	Research	The University of Texas at El Paso	Federal	PI	$14,041	20%	$2,808.25
Kaul, A., PI; Mahbub, I., Co-PI; Electrical Engineering; Kaul, A., PI; Materials Science & Engineering								
GF70056	Low-power, miniaturized RF components for wireless, communications and sensing systems to engage a broad cross-section of students for Navy-relevant STEM careers	Instruction	U.S. Office of Naval Research	Federal	PI	$69,056	16%	$11,048.98
	Totals for **Kaul,Anupama Bhat**							**$21,716.85**
Lin,Yuankun								
Lin, Y., PI; Electrical Engineering; Lin, Y., PI; Physics								
GF30032	Collaborative Research: Three Dimensional Laser Holographic Nanopatterning Using Metamaterial Phase Masks	Research	National Science Foundation	Federal	PI	$49,602	25%	$12,400.58

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Lin, Y., PI; Electrical Engineering; Lin, Y., PI; Physics								
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	-$4,661	25%	($1,165.16)
	Totals for **Lin,Yuankun**							**$11,235.43**
Mahbub,Ifana								
Mahbub, I., Co-PI; Kaul, A., PI; Electrical Engineering; Kaul, A., PI; Materials Science & Engineering								
GF70056	Low-power, miniaturized RF components for wireless, communications and sensing systems to engage a broad cross-section of students for Navy-relevant STEM careers	Instruction	U.S. Office of Naval Research	Federal	Co-PI	$69,056	20%	$13,811.23
	Totals for **Mahbub,Ifana**							**$13,811.23**
Mehta,Gayatri								
GF30002	SHF: Small: Visual Architectures: Engaging Crowds in Design and Discovery for Custom Reconfigurable Devices	Research	National Science Foundation	Federal	PI	$38,790	100%	$38,790.27
	Totals for **Mehta,Gayatri**							**$38,790.27**
Namuduri,Kameswara Rao								
Namuduri, K., PI; Electrical Engineering; Andrew, S., Co-PI; Public Administration								
GF30005	EAGER: Networked Aerial Base Stations For Enabling Emergency Communications During Disaster Recovery	Research	National Science Foundation	Federal	PI	$29,229	50%	$14,614.42
GF40100	UTM for Wildland Fire Management	Research	Unmanned Experts Inc.	Federal	PI	$37,903	100%	$37,902.50
GF40113	UTM Technical Capability Level 4 (TCL4) Demonstration	Research	Texas A University Corpus Christi	Federal	PI	$70,286	100%	$70,285.93
GS00030	Dose Prediction for Volumetric Modulated Arc Therapy of Prostate Cancer	Research	University of Texas Southwestern Medical	State	PI	$232	100%	$231.66
	Totals for **Namuduri,Kameswara Rao**							**$123,034.51**
Yang,Tao								
GF70050	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	US Army Research Laboratory	Federal	PI	$29,852	100%	$29,852.26
GP20054	A Distributed Coordination Paradigm for Reliable and Resilient Microgrid Operations	Research	Oak Ridge Associated Universities	Private	PI	$4,589	100%	$4,589.24
	Totals for **Yang,Tao**							**$34,441.50**
Zhong,Xiangnan								
Zhong, X., Co-PI; Electrical Engineering; Huang, Y., PI; Yang, Q., Co-PI; Computer Science & Engineering								
GF40092	Advancing Warfighter Technologies In The Area of Expeditionary Cyber: ACRN002, Trust through Machine Learning in Expeditionary Cyber Systems	Research	George J. Kostas Research Institute for Homeland Security at Northeastern University, LLC.	Federal	Co-PI	$206,365	20%	$41,273.04

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Zhong, X., Co-PI; Electrical Engineering; Yang, Q., Co-PI; Huang, Y., PI; Computer Science & Engineering								
GF40092	Advancing Warfighter Technologies In The Area of Expeditionary Cyber: ACRN002, Trust through Machine Learning in Expeditionary Cyber Systems	Research	George J. Kostas Research Institute for Homeland Security at Northeastern University, LLC.	Federal	Co-PI	$36,026	20%	$7,205.25
	Totals for	**Zhong,Xiangnan**						**$48,478.29**
	Totals for	**Electrical Engineering**						**$357,953.77**

Engineering Technology

Anaya,Leticia H

Anaya, L., PI; Bostanci, H., Co-PI; Engineering Technology

GF70042	Missile Defense Agency Boosting Engineering, Science and Technology (BEST) Robotics Grant Kit 2018	Public Service	Missile Defense Agency	Federal	PI	$9,441	75%	$7,080.38
	Totals for	**Anaya,Leticia H**						**$7,080.38**

Bostanci,Huseyin

GF40124	Microgravity Gas-Liquid Separator for the Liquid Amine CO2 Removal System	Research	National Space Grant Foundation	Federal	PI	$7,997	100%	$7,997.06

Bostanci, H., Co-PI; Anaya, L., PI; Engineering Technology

GF70042	Missile Defense Agency Boosting Engineering, Science and Technology (BEST) Robotics Grant Kit 2018	Public Service	Missile Defense Agency	Federal	Co-PI	$9,441	25%	$2,360.13
GS80008	NPI-UNT Partnership on Nuclear Education, Systems Engineering Initiative, and Outreach Programs	Research	Texas A & M Engineering Experiment Station	State	PI	$55,348	100%	$55,348.14
	Totals for	**Bostanci,Huseyin**						**$65,705.33**

Huang,Zhenhua

GF40096	CIF21DIBBS: EI: VIFI: Virtual Information-Fabric Infrastructure for Data-Driven Decisions from Distributed Data	Research	Nova Southeastern University	Federal	PI	$52,191	100%	$52,190.88
	Totals for	**Huang,Zhenhua**						**$52,190.88**

Manzo,Maurizio

GP20070	Design, manufacture and testing of optical sensing systems-based spectroscopy for engineering technology curricula	Research	American Society for Engineering Education	Private	PI	$1,551	100%	$1,550.50
	Totals for	**Manzo,Maurizio**						**$1,550.50**

Nasrazadani,Seifollah

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

GF40044	Engineered Materials and Materials Design of Engineered Materials (EMMDEM): Tactical Shelters	Research	Northeastern University	Federal	Co-PI	$54	14.29%	$7.69

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; Mechanical & Energy Engineering

GF40044	Engineered Materials and Materials Design of Engineered Materials (EMMDEM): Tactical Shelters	Research	Northeastern University	Federal	Co-PI	$9,354	14.29%	$1,336.72

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
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; Mechanical & Energy Engineering								
GF40045	Engineered Materials and Materials Design of Engineered Materials (EMMDEM): Tactical Shelters	Research	Northeastern University	Federal	PI	$457	14.29%	$65.36
Nasrazadani, S., PI; Yu, C., Co-PI; Engineering Technology; Voevodin, A., Co-PI; Mukherjee, S., Co-PI; Mishra, R., Co-PI; Materials Science & Engineering; Zhang, H., Co-PI; Mechanical & Energy Engineering								
GF40045	Engineered Materials and Materials Design of Engineered Materials (EMMDEM): Tactical Shelters	Research	Northeastern University	Federal	PI	$17,062	14.29%	$2,438.10
Nasrazadani, S., Co-PI; Yu, C., Co-PI; Engineering Technology; Dahotre, N., Co-PI; Voevodin, A., Co-PI; Mukherjee, S., PI; Materials Science & Engineering; Zhang, H., Co-PI; Mechanical & Energy Engineering								
GF40070	Engineered Materials and Materials Design of Engineered Materials (EMMDEM); Tactical Shelters; NU Year 2	Research	Northeastern University	Federal	Co-PI	$6,393	15%	$958.91
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; Mechanical & Energy Engineering								
GF40070	Engineered Materials and Materials Design of Engineered Materials (EMMDEM); Tactical Shelters; NU Year 2	Research	Northeastern University	Federal	Co-PI	$74,247	15%	$11,137.05
Nasrazadani, S., Co-PI; Yu, C., Co-PI; Engineering Technology; Mukherjee, S., PI; Voevodin, A., Co-PI; Dahotre, N., Co-PI; Materials Science & Engineering; Zhang, H., Co-PI; Mechanical & Energy Engineering								
GF40070	Engineered Materials and Materials Design of Engineered Materials (EMMDEM); Tactical Shelters; NU Year 2	Research	Northeastern University	Federal	Co-PI	$2,340	15%	$351.04
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; Mechanical & Energy Engineering								
GF40071	Engineered Materials and Materials Design of Engineered Materials (EMMDEM); Tactical Shelters; NU Year 2	Research	Northeastern University	Federal	PI	$57,408	15%	$8,611.18
Nasrazadani, S., PI; Yu, C., Co-PI; Engineering Technology; Dahotre, N., Co-PI; Voevodin, A., Co-PI; Mukherjee, S., Co-PI; Materials Science & Engineering; Zhang, H., Co-PI; Mechanical & Energy Engineering								
GF40071	Engineered Materials and Materials Design of Engineered Materials (EMMDEM); Tactical Shelters; NU Year 2	Research	Northeastern University	Federal	PI	$6,877	15%	$1,031.58
Nasrazadani, S., PI; Yu, C., Co-PI; Engineering Technology; Mukherjee, S., Co-PI; Dahotre, N., Co-PI; Voevodin, A., Co-PI; Materials Science & Engineering; Zhang, H., Co-PI; Mechanical & Energy Engineering								
GF40071	Engineered Materials and Materials Design of Engineered Materials (EMMDEM); Tactical Shelters; NU Year 2	Research	Northeastern University	Federal	PI	$48,489	15%	$7,273.42
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; Mechanical & Energy Engineering								
GF40072	Engineered Materials and Materials Design of Engineered Materials (EMMDEM); Tactical Shelters; NU Year 2	Research	Northeastern University	Federal	PI	$24,179	15%	$3,626.78
Nasrazadani, S., PI; Yu, C., Co-PI; Engineering Technology; Mukherjee, S., Co-PI; Voevodin, A., Co-PI; Dahotre, N., Co-PI; Materials Science & Engineering; Zhang, H., Co-PI; Mechanical & Energy Engineering								
GF40072	Engineered Materials and Materials Design of Engineered Materials (EMMDEM); Tactical Shelters; NU Year 2	Research	Northeastern University	Federal	PI	$3,473	15%	$520.96

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Nasrazadani, S., PI; Yu, C., Co-PI; Engineering Technology; Zhang, H., Co-PI; Mechanical & Energy Engineering; Dahotre, N., Co-PI; Mukherjee, S., Co-PI; Voevodin, A., Co-PI; Materials Science & Engineering								
GF40072	Engineered Materials and Materials Design of Engineered Materials (EMMDEM); Tactical Shelters; NU Year 2	Research	Northeastern University	Federal	PI	$705	15%	$105.72
	Totals for	**Nasrazadani,Seifollah**						**$37,464.50**
Nowicki,David Richard								
Nowicki, D., PI; Engineering Technology; Bomba, M., Co-PI; Nowicki, D., PI; Marketing & Logistics; Carroll, M., Co-PI; Economics								
GF40031	SUPPORT OF IMPLEMENTING THE FIXING AMERICA'S SURFACE TRANSPORTATION ACT AND THE BORDER TRADE ADVISORY COMMITTEE	Research	Texas Department of Transportation	Federal	PI	$70,317	10%	$7,031.69
Nowicki, D., PI; Engineering Technology; Nowicki, D., PI; Bomba, M., Co-PI; Marketing & Logistics; Carroll, M., Co-PI; Economics								
GF40031	SUPPORT OF IMPLEMENTING THE FIXING AMERICA'S SURFACE TRANSPORTATION ACT AND THE BORDER TRADE ADVISORY COMMITTEE	Research	Texas Department of Transportation	Federal	PI	$206,884	10%	$20,688.40
	Totals for	**Nowicki,David Richard**						**$27,720.09**
Siller carrillo,Hector Rafael								
GP20068	Additive Manufacturing Interuniversity Program Initiative	Instruction	Partners of the Americas	Private	PI	$72	100%	$71.50
	Totals for	**Siller carrillo,Hector Rafael**						**$71.50**
Yu,Cheng								
Yu, C., Co-PI; Nasrazadani, S., Co-PI; Engineering Technology; Mishra, R., Co-PI; Voevodin, A., Co-PI; Mukherjee, S., PI; Materials Science & Engineering; Zhang, H., Co-PI; Mechanical & Energy Engineering								
GF40044	Engineered Materials and Materials Design of Engineered Materials (EMMDEM): Tactical Shelters	Research	Northeastern University	Federal	Co-PI	$54	14.29%	$7.69
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; Mechanical & Energy Engineering								
GF40044	Engineered Materials and Materials Design of Engineered Materials (EMMDEM): Tactical Shelters	Research	Northeastern University	Federal	Co-PI	$9,354	14.29%	$1,336.72
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; Mechanical & Energy Engineering								
GF40045	Engineered Materials and Materials Design of Engineered Materials (EMMDEM): Tactical Shelters	Research	Northeastern University	Federal	Co-PI	$457	14.29%	$65.36
Yu, C., Co-PI; Nasrazadani, S., PI; Engineering Technology; Voevodin, A., Co-PI; Mukherjee, S., Co-PI; Mishra, R., Co-PI; Materials Science & Engineering; Zhang, H., Co-PI; Mechanical & Energy Engineering								
GF40045	Engineered Materials and Materials Design of Engineered Materials (EMMDEM): Tactical Shelters	Research	Northeastern University	Federal	Co-PI	$17,062	14.29%	$2,438.10
Yu, C., Co-PI; Nasrazadani, S., Co-PI; Engineering Technology; Dahotre, N., Co-PI; Voevodin, A., Co-PI; Mukherjee, S., PI; Materials Science & Engineering; Zhang, H., Co-PI; Mechanical & Energy Engineering								
GF40070	Engineered Materials and Materials Design of Engineered Materials (EMMDEM); Tactical Shelters; NU Year 2	Research	Northeastern University	Federal	Co-PI	$6,393	15%	$958.91

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
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; Mechanical & Energy Engineering								
GF40070	Engineered Materials and Materials Design of Engineered Materials (EMMDEM); Tactical Shelters; NU Year 2	Research	Northeastern University	Federal	Co-PI	$74,247	15%	$11,137.05
Yu, C., Co-PI; Nasrazadani, S., Co-PI; Engineering Technology; Mukherjee, S., PI; Voevodin, A., Co-PI; Dahotre, N., Co-PI; Materials Science & Engineering; Zhang, H., Co-PI; Mechanical & Energy Engineering								
GF40070	Engineered Materials and Materials Design of Engineered Materials (EMMDEM); Tactical Shelters; NU Year 2	Research	Northeastern University	Federal	Co-PI	$2,340	15%	$351.04
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; Mechanical & Energy Engineering								
GF40071	Engineered Materials and Materials Design of Engineered Materials (EMMDEM); Tactical Shelters; NU Year 2	Research	Northeastern University	Federal	Co-PI	$57,408	15%	$8,611.18
Yu, C., Co-PI; Nasrazadani, S., PI; Engineering Technology; Dahotre, N., Co-PI; Voevodin, A., Co-PI; Mukherjee, S., Co-PI; Materials Science & Engineering; Zhang, H., Co-PI; Mechanical & Energy Engineering								
GF40071	Engineered Materials and Materials Design of Engineered Materials (EMMDEM); Tactical Shelters; NU Year 2	Research	Northeastern University	Federal	Co-PI	$6,877	15%	$1,031.58
Yu, C., Co-PI; Nasrazadani, S., PI; Engineering Technology; Mukherjee, S., Co-PI; Dahotre, N., Co-PI; Voevodin, A., Co-PI; Materials Science & Engineering; Zhang, H., Co-PI; Mechanical & Energy Engineering								
GF40071	Engineered Materials and Materials Design of Engineered Materials (EMMDEM); Tactical Shelters; NU Year 2	Research	Northeastern University	Federal	Co-PI	$48,489	15%	$7,273.42
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; Mechanical & Energy Engineering								
GF40072	Engineered Materials and Materials Design of Engineered Materials (EMMDEM); Tactical Shelters; NU Year 2	Research	Northeastern University	Federal	Co-PI	$24,179	15%	$3,626.78
Yu, C., Co-PI; Nasrazadani, S., PI; Engineering Technology; Mukherjee, S., Co-PI; Voevodin, A., Co-PI; Dahotre, N., Co-PI; Materials Science & Engineering; Zhang, H., Co-PI; Mechanical & Energy Engineering								
GF40072	Engineered Materials and Materials Design of Engineered Materials (EMMDEM); Tactical Shelters; NU Year 2	Research	Northeastern University	Federal	Co-PI	$3,473	15%	$520.96
Yu, C., Co-PI; Nasrazadani, S., PI; Engineering Technology; Zhang, H., Co-PI; Mechanical & Energy Engineering; Dahotre, N., Co-PI; Mukherjee, S., Co-PI; Voevodin, A., Co-PI; Materials Science & Engineering								
GF40072	Engineered Materials and Materials Design of Engineered Materials (EMMDEM); Tactical Shelters; NU Year 2	Research	Northeastern University	Federal	Co-PI	$705	15%	$105.72
GP00031	Investigation on bolted connections in cold-formed steel members using J429 SAE bolts	Research	American Iron and Steel Institute	Private	PI	$5,151	100%	$5,150.82
GP20000	Load Bearing Clip Angle Design - Phase 2	Research	American Iron and Steel Institute	Private	PI	$562	100%	$561.89
			Totals for **Yu,Cheng**					**$43,177.21**
			Totals for **Engineering Technology**					**$234,960.39**

Materials Science & Engineering

Acevedo,Miguel F

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF30077	INFEWS/T2: Improving crop yield and soil salinity by cost-effective integration of microbial community, hydrology, desalination, and renewable power	Research	National Science Foundation	Federal	PI	$15,695	100%	$15,695.12
	Totals for **Acevedo,Miguel F**							**$15,695.12**

Aouadi,Samir M

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

GF1708	REU Site: Advanced Processing and Materials Characterization	Research	National Science Foundation	Federal	PI	-$502	40%	($200.80)

Aouadi, S., Co-PI; Berman, D., Co-PI; Dahotre, N., Co-PI; Voevodin, A., Co-PI; Young, M., PI; Materials Science & Engineering; Aouadi, S., Co-PI; Physics

GF70047	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	US Army Research Laboratory	Federal	Co-PI	$4,156	20%	$831.11

Aouadi, S., Co-PI; Young, M., PI; Aouadi, S., Co-PI; Berman, D., Co-PI; Voevodin, A., Co-PI; Dahotre, N., Co-PI; Materials Science & Engineering; Aouadi, S., Co-PI; Aouadi, S., Co-PI; Physics

GF70047	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	US Army Research Laboratory	Federal	Co-PI	$3,135	4%	$125.38

Aouadi, S., Co-PI; Young, M., PI; Aouadi, S., Co-PI; Voevodin, A., Co-PI; Berman, D., Co-PI; Dahotre, N., Co-PI; Materials Science & Engineering; Aouadi, S., Co-PI; Aouadi, S., Co-PI; Physics

GF70047	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	US Army Research Laboratory	Federal	Co-PI	$9,742	4%	$389.70

Aouadi, S., Co-PI; Young, M., PI; Berman, D., Co-PI; Aouadi, S., Co-PI; Voevodin, A., Co-PI; Dahotre, N., Co-PI; Materials Science & Engineering; Aouadi, S., Co-PI; Aouadi, S., Co-PI; Physics

GF70047	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	US Army Research Laboratory	Federal	Co-PI	$3,135	16%	$501.52

Aouadi, S., Co-PI; Young, M., PI; Berman, D., Co-PI; Dahotre, N., Co-PI; Voevodin, A., Co-PI; Materials Science & Engineering; Aouadi, S., Co-PI; Physics

GF70047	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	US Army Research Laboratory	Federal	Co-PI	$13,450	20%	$2,689.92

Aouadi, S., Co-PI; Young, M., PI; Voevodin, A., Co-PI; Berman, D., Co-PI; Aouadi, S., Co-PI; Dahotre, N., Co-PI; Materials Science & Engineering; Aouadi, S., Co-PI; Aouadi, S., Co-PI; Physics

GF70047	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	US Army Research Laboratory	Federal	Co-PI	$9,742	16%	$1,558.79
	Totals for **Aouadi,Samir M**							**$5,895.62**

Banerjee,Rajarshi

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

GF1696	DMERF: Collaborative Research: Accelerated Development of Next Generation of Ti Alloys Through Heterophase Interface Engineering	Research	National Science Foundation	Federal	PI	$3,778	50%	$1,889.00
GF30070	Collaborative Research: Fine Scale Alpha Precipitation and Resulting Deformation Mechanisms in Titanium Alloys	Research	National Science Foundation	Federal	PI	$22,618	100%	$22,617.88

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; Chemistry

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	$1,317,599	10%	$131,759.89

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Banerjee, R., Co-PI; Mishra, R., PI; Xia, Z., Co-PI; Xia, Z., Co-PI; Young, M., Co-PI; Scharf, T., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Materials Science & Engineering; Xia, Z., Co-PI; Xia, Z., Co-PI; Chemistry								
GF40018	Technical Proposal for Advanced Ballistics Technology Materials Development, Characterization and Computational Modeling Activities	Research	Temple University - Of The Commonwealth System of Higher Education	Federal	Co-PI	-$760	10%	($75.97)
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; Mishra, R., PI; Materials Science & Engineering; Xia, Z., Co-PI; Chemistry								
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	$2,748	10%	$274.85
Banerjee, R., Co-PI; Voevodin, A., PI; Dahotre, N., Co-PI; Mishra, R., Co-PI; Materials Science & Engineering								
GF40050	Material Testing and Characterization in Support of Laser De-Painting Technologies	Research	University of Dayton	Federal	Co-PI	-$1,233	25%	($308.27)
Banerjee, R., Co-PI; Scharf, T., PI; Materials Science & Engineering								
GF70028	Fundamental Mechanistic Investigations of Novel Additively Manufactured Hybrid Materials	Research	Air Force Office of Scientific Research	Federal	Co-PI	$53,265	50%	$26,632.38
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	$258,483	100%	$258,482.86
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; Xia, Z., Co-PI; Young, M., Co-PI; Mishra, R., PI; Materials Science & Engineering; Xia, Z., Co-PI; Chemistry								
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	$91,094	12%	$10,931.23
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; Xia, Z., Co-PI; Young, M., Co-PI; Voevodin, A., OTHER; Mishra, R., PI; Materials Science & Engineering; Xia,								
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	$100,194	12%	$12,023.22
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; Xia, Z., Co-PI; Young, M., Co-PI; Materials Science & Engineering; Xia, Z., Co-PI; Chemistry								
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	$331,411	12%	$39,769.34
Banerjee, R., Co-PI; Mishra, R., PI; Voevodin, A., OTHER; 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; Xia, Z., Co-PI; Young, M., Co-PI; Materials Science & Engineering; Verbe								
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	$536,127	12%	$64,335.26
Banerjee, R., Co-PI; Mishra, R., PI; Voevodin, A., OTHER; Reidy III, R., Co-PI; Srivilliputhur, S., Co-PI; Xia, Z., Co-PI; Dahotre, N., Co-PI; Du, J., Co-PI; Mukherjee, S., Co-PI; Scharf, T., Co-PI; Xia, Z., Co-PI; Young, M., Co-PI; Materials Science & En								
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	$112,742	12%	$13,529.09

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Banerjee, R., Co-PI; Mishra, R., PI; Voevodin, A., OTHER; Young, M., Co-PI; Srivilliputhur, S., Co-PI; Mukherjee, S., Co-PI; Scharf, T., Co-PI; Xia, Z., Co-PI; Du, J., Co-PI; Reidy III, R., Co-PI; Dahotre, N., Co-PI; Xia, Z., Co-PI; Materials Science & En								
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	$87,676	12%	$10,521.12
Banerjee, R., Co-PI; Mishra, R., PI; Young, M., Co-PI; Scharf, T., Co-PI; Du, J., Co-PI; Xia, Z., Co-PI; Dahotre, N., Co-PI; Srivilliputhur, S., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Xia, Z., Co-PI; Materials Science & Engineering; Xia, Z., C								
GF70037	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	US Army Research Laboratory	Federal	Co-PI	$164,758	12%	$19,770.94
Banerjee, R., Co-PI; Dahotre, N., PI; Voevodin, A., Co-PI; Materials Science & Engineering								
GF70046	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	US Army Research Laboratory	Federal	Co-PI	$15,478	47%	$7,274.83
Banerjee, R., Co-PI; Voevodin, A., PI; Dahotre, N., Co-PI; Materials Science & Engineering								
GF70052	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	US Army Research Laboratory	Federal	Co-PI	$14,869	25%	$3,717.15
GP00018	Phase II of AM processed Nickel Alloy-X	Research	Oerlikon Metco (US) Inc.	Private	PI	$3,263	100%	$3,263.47
	Totals for **Banerjee,Rajarshi**							**$626,408.26**
Berman,Diana								
GF40058	Understanding and Prediction of the Coupled Stress-Induced Evolution of Nanoscale Materials Interfaces	Research	University of California, Merced	Federal	PI	$2,894	100%	$2,894.38
Berman, D., Co-PI; Aouadi, S., Co-PI; Dahotre, N., Co-PI; Voevodin, A., Co-PI; Young, M., PI; Materials Science & Engineering; Aouadi, S., Co-PI; Physics								
GF70047	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	US Army Research Laboratory	Federal	Co-PI	$4,156	25%	$1,038.89
Berman, D., Co-PI; Young, M., PI; Aouadi, S., Co-PI; Aouadi, S., Co-PI; Voevodin, A., Co-PI; Dahotre, N., Co-PI; Materials Science & Engineering; Aouadi, S., Co-PI; Aouadi, S., Co-PI; Physics								
GF70047	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	US Army Research Laboratory	Federal	Co-PI	$3,135	25%	$783.63
Berman, D., Co-PI; Young, M., PI; Aouadi, S., Co-PI; Dahotre, N., Co-PI; Voevodin, A., Co-PI; Materials Science & Engineering; Aouadi, S., Co-PI; Physics								
GF70047	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	US Army Research Laboratory	Federal	Co-PI	$13,450	25%	$3,362.40
Berman, D., Co-PI; Young, M., PI; Aouadi, S., Co-PI; Voevodin, A., Co-PI; Aouadi, S., Co-PI; Dahotre, N., Co-PI; Materials Science & Engineering; Aouadi, S., Co-PI; Aouadi, S., Co-PI; Physics								
GF70047	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	US Army Research Laboratory	Federal	Co-PI	$9,742	25%	$2,435.60
GP00051	Materials Characterizations for Sensing Applications	Research	Honeywell International Inc.	Private	PI	$3,738	100%	$3,738.13
	Totals for **Berman,Diana**							**$14,253.03**
Choi,Tae-Youl								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Choi, T., Co-PI; Materials Science & Engineering; Krokhin, A., Co-PI; Neogi, A., PI; Physics								
GF30038	GOALI: EFRI NewLaw: Non-Reciprocal Effects and Anderson Localization of Acoustic and Elastic Waves in Periodic Structures with Broken PSymmetry of the Unit Cell	Research	National Science Foundation	Federal	Co-PI	$32,555	20%	$6,511.02
Choi, T., Co-PI; Materials Science & Engineering; Neogi, A., PI; Krokhin, A., Co-PI; Physics								
GF30038	GOALI: EFRI NewLaw: Non-Reciprocal Effects and Anderson Localization of Acoustic and Elastic Waves in Periodic Structures with Broken PSymmetry of the Unit Cell	Research	National Science Foundation	Federal	Co-PI	$82,080	20%	$16,416.04
	Totals for **Choi,Tae-Youl**							**$22,927.07**
Choi,Wonbong								
Choi, W., PI; Materials Science & Engineering; Choi, W., PI; Mechanical & Energy Engineering								
GF70039	Integrated Flexible Energy System based on Two-Dimensional (2D) Materials	Research	Asian Office of Aerospace Research and Development	Federal	PI	$108,874	80%	$87,098.93
Choi, W., PI; Materials Science & Engineering; Choi, W., PI; Mechanical & Energy Engineering								
GP50009	Development of surface stabilized Zn-anode in Zn-air battery	Research	Korea Institute of Industrial Technology	Private	PI	$8,153	80%	$6,522.05
	Totals for **Choi,Wonbong**							**$93,620.98**
Dahotre,Narendra B								
Dahotre, N., Co-PI; Voevodin, A., PI; Banerjee, R., Co-PI; Mishra, R., Co-PI; Materials Science & Engineering								
GF40050	Material Testing and Characterization in Support of Laser De-Painting Technologies	Research	University of Dayton	Federal	Co-PI	-$1,233	25%	($308.27)
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; Mechanical & Energy Engineering								
GF40070	Engineered Materials and Materials Design of Engineered Materials (EMMDEM); Tactical Shelters; NU Year 2	Research	Northeastern University	Federal	Co-PI	$74,247	25%	$18,561.76
Dahotre, N., Co-PI; Mukherjee, S., PI; Voevodin, A., Co-PI; Materials Science & Engineering; Zhang, H., Co-PI; Mechanical & Energy Engineering; Nasrazadani, S., Co-PI; Yu, C., Co-PI; Engineering Technology								
GF40070	Engineered Materials and Materials Design of Engineered Materials (EMMDEM); Tactical Shelters; NU Year 2	Research	Northeastern University	Federal	Co-PI	$2,340	25%	$585.07
Dahotre, N., Co-PI; Voevodin, A., Co-PI; Mukherjee, S., PI; Materials Science & Engineering; Nasrazadani, S., Co-PI; Yu, C., Co-PI; Engineering Technology; Zhang, H., Co-PI; Mechanical & Energy Engineering								
GF40070	Engineered Materials and Materials Design of Engineered Materials (EMMDEM); Tactical Shelters; NU Year 2	Research	Northeastern University	Federal	Co-PI	$6,393	25%	$1,598.19
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; Mechanical & Energy Engineering								
GF40071	Engineered Materials and Materials Design of Engineered Materials (EMMDEM); Tactical Shelters; NU Year 2	Research	Northeastern University	Federal	Co-PI	$92,177	25%	$23,044.21
Dahotre, N., Co-PI; Mukherjee, S., Co-PI; Voevodin, A., Co-PI; Materials Science & Engineering; Yu, C., Co-PI; Nasrazadani, S., PI; Engineering Technology; Zhang, H., Co-PI; Mechanical & Energy Engineering								
GF40071	Engineered Materials and Materials Design of Engineered Materials (EMMDEM); Tactical Shelters; NU Year 2	Research	Northeastern University	Federal	Co-PI	$13,720	25%	$3,430.12

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Dahotre, N., Co-PI; Voevodin, A., Co-PI; Mukherjee, S., Co-PI; Materials Science & Engineering; Nasrazadani, S., PI; Yu, C., Co-PI; Engineering Technology; Zhang, H., Co-PI; Mechanical & Energy Engineering								
GF40071	Engineered Materials and Materials Design of Engineered Materials (EMMDEM); Tactical Shelters; NU Year 2	Research	Northeastern University	Federal	Co-PI	$6,877	25%	$1,719.29
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; Mechanical & Energy Engineering								
GF40072	Engineered Materials and Materials Design of Engineered Materials (EMMDEM); Tactical Shelters; NU Year 2	Research	Northeastern University	Federal	Co-PI	$23,465	25%	$5,866.33
Dahotre, N., Co-PI; Mukherjee, S., Co-PI; Voevodin, A., Co-PI; Materials Science & Engineering; Yu, C., Co-PI; Nasrazadani, S., PI; Engineering Technology; Zhang, H., Co-PI; Mechanical & Energy Engineering								
GF40072	Engineered Materials and Materials Design of Engineered Materials (EMMDEM); Tactical Shelters; NU Year 2	Research	Northeastern University	Federal	Co-PI	$4,891	25%	$1,222.76
Dahotre, N., Co-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; Xia, Z., Co-PI; Young, M., Co-PI; Mishra, R., PI; Materials Science & Engineering; Xia, Z., Co-PI; Chemistry								
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	$91,094	9%	$8,198.42
Dahotre, N., Co-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; Xia, Z., Co-PI; Young, M., Co-PI; Voevodin, A., OTHER; Mishra, R., PI; Materials Science & Engineering; Xia,								
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	$100,194	9%	$9,017.42
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; Xia, Z., Co-PI; Young, M., Co-PI; Materials Science & Engineering; Xia, Z., Co-PI; Chemistry								
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	$331,411	9%	$29,827.00
Dahotre, N., Co-PI; Mishra, R., PI; Voevodin, A., OTHER; 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; Xia, Z., Co-PI; Young, M., Co-PI; Materials Science & Engineering; Verbe								
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	$536,127	9%	$48,251.44
Dahotre, N., Co-PI; Mishra, R., PI; Voevodin, A., OTHER; Reidy III, R., Co-PI; Srivilliputhur, S., Co-PI; Xia, Z., Co-PI; Du, J., Co-PI; Mukherjee, S., Co-PI; Scharf, T., Co-PI; Xia, Z., Co-PI; Banerjee, R., Co-PI; Young, M., Co-PI; Materials Science & En								
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	$112,742	9%	$10,146.82
Dahotre, N., Co-PI; Mishra, R., PI; Voevodin, A., OTHER; Young, M., Co-PI; Srivilliputhur, S., Co-PI; Mukherjee, S., Co-PI; Scharf, T., Co-PI; Xia, Z., Co-PI; Du, J., Co-PI; Banerjee, R., Co-PI; Reidy III, R., Co-PI; Xia, Z., Co-PI; Materials Science & En								
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	$87,676	9%	$7,890.84

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Dahotre, N., Co-PI; Mishra, R., PI; Young, M., Co-PI; Scharf, T., Co-PI; Du, J., Co-PI; Xia, Z., Co-PI; Banerjee, R., Co-PI; Srivilliputhur, S., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Xia, Z., Co-PI; Materials Science & Engineering; Xia, Z., C								
GF70037	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	US Army Research Laboratory	Federal	Co-PI	$164,758	9%	$14,828.21
Dahotre, N., PI; Banerjee, R., Co-PI; Voevodin, A., Co-PI; Materials Science & Engineering								
GF70046	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	US Army Research Laboratory	Federal	PI	$14,557	47%	$6,841.97
Dahotre, N., PI; Voevodin, A., Co-PI; Banerjee, R., Co-PI; Materials Science & Engineering								
GF70046	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	US Army Research Laboratory	Federal	PI	$921	47%	$432.87
Dahotre, N., Co-PI; Aouadi, S., Co-PI; Berman, D., Co-PI; Voevodin, A., Co-PI; Young, M., PI; Materials Science & Engineering; Aouadi, S., Co-PI; Physics								
GF70047	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	US Army Research Laboratory	Federal	Co-PI	$4,156	0%	$0.00
Dahotre, N., Co-PI; Young, M., PI; Aouadi, S., Co-PI; Berman, D., Co-PI; Aouadi, S., Co-PI; Voevodin, A., Co-PI; Materials Science & Engineering; Aouadi, S., Co-PI; Aouadi, S., Co-PI; Physics								
GF70047	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	US Army Research Laboratory	Federal	Co-PI	$3,135	0%	$0.00
Dahotre, N., Co-PI; Young, M., PI; Aouadi, S., Co-PI; Berman, D., Co-PI; Voevodin, A., Co-PI; Materials Science & Engineering; Aouadi, S., Co-PI; Physics								
GF70047	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	US Army Research Laboratory	Federal	Co-PI	$13,450	0%	$0.00
Dahotre, N., Co-PI; Young, M., PI; Aouadi, S., Co-PI; Voevodin, A., Co-PI; Berman, D., Co-PI; Aouadi, S., Co-PI; Materials Science & Engineering; Aouadi, S., Co-PI; Aouadi, S., Co-PI; Physics								
GF70047	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	US Army Research Laboratory	Federal	Co-PI	$9,742	0%	$0.00
Dahotre, N., Co-PI; Mishra, R., PI; Materials Science & Engineering								
GF70048	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	US Army Research Laboratory	Federal	Co-PI	$10,460	%	$0.00
Dahotre, N., Co-PI; Mishra, R., PI; Materials Science & Engineering								
GF70048	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	US Army Research Laboratory	Federal	Co-PI	$40,071	0%	$0.00
Dahotre, N., Co-PI; Mishra, R., PI; Materials Science & Engineering								
GF70049	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	US Army Research Laboratory	Federal	Co-PI	$10,829	%	$0.00
Dahotre, N., Co-PI; Mishra, R., PI; Materials Science & Engineering								
GF70049	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	US Army Research Laboratory	Federal	Co-PI	$93,363	0%	$0.00
Dahotre, N., Co-PI; Voevodin, A., PI; Banerjee, R., Co-PI; Materials Science & Engineering								
GF70052	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	US Army Research Laboratory	Federal	Co-PI	$14,869	25%	$3,717.15

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GP50002	Laser Shaping of Biological Hard Tissue and Bone: Fundamentals and Engineering	Research	Australian Institute of Robotic Orthopaedics (AIRO)	Private	PI	$36,424	100%	$36,424.36
	Totals for **Dahotre,Narendra B**							**$231,295.95**

D'souza,Francis

D'souza, F., PI; Materials Science & Engineering; D'souza, F., PI; Chemistry

GF1692	Light Harvesting Nanocarbon-Sensitizer Supramolecules	Research	National Science Foundation	Federal	PI	$2,189	20%	$437.79

D'souza, F., Co-PI; Materials Science & Engineering; D'souza, F., Co-PI; Wang, H., PI; Chemistry

GF70013	Extended Porphyrins: Functionalization and Applications in DSSC	Research	U.S. Department of Energy	Federal	Co-PI	$9,276	8%	$742.08

D'souza, F., Co-PI; Materials Science & Engineering; Wang, H., PI; D'souza, F., Co-PI; Chemistry

GF70013	Extended Porphyrins: Functionalization and Applications in DSSC	Research	U.S. Department of Energy	Federal	Co-PI	$132,316	8%	$10,585.26
	Totals for **D'souza,Francis**							**$11,765.13**

D'Souza,Nandika Anne

D'Souza, N., Co-PI; D'Souza, N., Co-PI; Materials Science & Engineering; Dixon, R., PI; Chen, F., Co-PI; Azad, R., Co-PI; Azad, R., Co-PI; Biological Sciences; Azad, R., Co-PI; Azad, R., Co-PI; Mathematics; Boyd, R., Co-PI; Teacher Education & Administrat

GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	National Science Foundation	Federal	Co-PI	$17,555	1.6%	$280.87

D'Souza, N., Co-PI; D'Souza, N., Co-PI; Materials Science & Engineering; Dixon, R., PI; Chen, F., Co-PI; Azad, R., Co-PI; Azad, R., Co-PI; Biological Sciences; Azad, R., Co-PI; Azad, R., Co-PI; Mathematics; Boyd, R., Co-PI; Teacher Education & Administrat

GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	National Science Foundation	Federal	Co-PI	$17,555	0.4%	$70.22

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

GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	National Science Foundation	Federal	Co-PI	$15,702	0.4%	$62.81

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

GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	National Science Foundation	Federal	Co-PI	$15,702	1.6%	$251.23

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

GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	National Science Foundation	Federal	Co-PI	$11,327	0.4%	$45.31

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

GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	National Science Foundation	Federal	Co-PI	$11,327	1.6%	$181.23

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

GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	National Science Foundation	Federal	Co-PI	$39,840	2%	$796.80

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 Education & Administration; D'Souza, N., Co-PI; Mechanical & Energy Engineeri

GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	National Science Foundation	Federal	Co-PI	$130,972	2%	$2,619.44

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
D'Souza, N., PI; Materials Science & Engineering; D'Souza, N., PI; Mechanical & Energy Engineering								
GF30027	Collaborative Research: Engineering Fully Biobased Foams for the Building Industry	Research	National Science Foundation	Federal	PI	$41,843	20%	$8,368.66
D'Souza, N., Co-PI; Materials Science & Engineering; D'Souza, N., Co-PI; Mechanical & Energy Engineering; Ennis-Cole, D., Co-PI; Learning Technologies; Holloway, L., PI; Disability & Addiction Rehabilitation								
GF40093	STEM at the Park!	Public Service	Texas Workforce Commission	Federal	Co-PI	$801	26.67%	$213.56
D'Souza, N., Co-PI; Materials Science & Engineering; Holloway, L., PI; Disability & Addiction Rehabilitation; D'Souza, N., Co-PI; Mechanical & Energy Engineering; Ennis-Cole, D., Co-PI; Learning Technologies								
GF40093	STEM at the Park!	Public Service	Texas Workforce Commission	Federal	Co-PI	-$3,540	26.67%	($944.10)
D'Souza, N., PI; Materials Science & Engineering; D'Souza, N., PI; Mechanical & Energy Engineering; Ludi, S., Co-PI; Computer Science & Engineering								
GP30014	College of Engineering Women in STEM	Public Service	UNT Foundation	Private	PI	$4,636	10%	$463.59
	Totals for **D'Souza,Nandika Anne**							**$12,409.62**
Du,Jincheng								
GF1738	GOALI:COLLABORATIVE RESEARCH: Understanding Composition Structure-Chemical Durability Relationships in Multicomponent Oxide Glasses: Influence of Mixed Network Former	Research	National Science Foundation	Federal	PI	$24,143	100%	$24,143.17
GF40041	Understanding Fundamental Science Governing the Development and Performance of Nuclear Waste Glasses	Research	Rutgers University - New Brunswick	Federal	PI	$128,115	100%	$128,114.62
GF40047	Center for Performance and Design of Nuclear Waste Forms and Containers (WastePD)	Research	The Ohio State University	Federal	PI	$199,132	100%	$199,131.50
Du, J., Co-PI; Materials Science & Engineering; Omary, M., OPI; Slaughter III, L., Co-PI; Chemistry								
GF40101	Ithildin: Metal-Inorganic Frameworks (MIFs) for Remediation and Sensing of TICs, CWAs and Explosives	Research	Leidos	Federal	Co-PI	$42,424	20%	$8,484.88
Du, J., Co-PI; Materials Science & Engineering; Omary, M., PI; Slaughter III, L., Co-PI; Chemistry								
GF40101	Ithildin: Metal-Inorganic Frameworks (MIFs) for Remediation and Sensing of TICs, CWAs and Explosives	Research	Leidos	Federal	Co-PI	$40,610	20%	$8,122.08
Du, J., Co-PI; Materials Science & Engineering; Slaughter III, L., Co-PI; Omary, M., PI; Chemistry								
GF40101	Ithildin: Metal-Inorganic Frameworks (MIFs) for Remediation and Sensing of TICs, CWAs and Explosives	Research	Leidos	Federal	Co-PI	$61,270	20%	$12,253.99
Du, J., Co-PI; Materials Science & Engineering; Slaughter III, L., PI; Chemistry								
GF40101	Ithildin: Metal-Inorganic Frameworks (MIFs) for Remediation and Sensing of TICs, CWAs and Explosives	Research	Leidos	Federal	Co-PI	$72,522	20%	$14,504.40
Du, J., Co-PI; Materials Science & Engineering; Slaughter III, L., PI; Omary, M., OPI; Chemistry								
GF40101	Ithildin: Metal-Inorganic Frameworks (MIFs) for Remediation and Sensing of TICs, CWAs and Explosives	Research	Leidos	Federal	Co-PI	$17,727	20%	$3,545.38

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Du, J., Co-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; Xia, Z., Co-PI; Young, M., Co-PI; Mishra, R., PI; Materials Science & Engineering; Xia, Z., Co-PI; Chemistry								
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	$91,094	8%	$7,287.49
Du, J., Co-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; Xia, Z., Co-PI; Young, M., Co-PI; Voevodin, A., OTHER; Mishra, R., PI; Materials Science & Engineering; Xia,								
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	$100,194	8%	$8,015.48
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; Xia, Z., Co-PI; Young, M., Co-PI; Materials Science & Engineering; Xia, Z., Co-PI; Chemistry								
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	$331,411	8%	$26,512.89
Du, J., Co-PI; Mishra, R., PI; Voevodin, A., OTHER; 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; Xia, Z., Co-PI; Young, M., Co-PI; Materials Science & Engineering; Verbe								
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	$536,127	8%	$42,890.17
Du, J., Co-PI; Mishra, R., PI; Voevodin, A., OTHER; Reidy III, R., Co-PI; Srivilliputhur, S., Co-PI; Xia, Z., Co-PI; Dahotre, N., Co-PI; Mukherjee, S., Co-PI; Scharf, T., Co-PI; Xia, Z., Co-PI; Banerjee, R., Co-PI; Young, M., Co-PI; Materials Science & En								
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	$112,742	8%	$9,019.39
Du, J., Co-PI; Mishra, R., PI; Voevodin, A., OTHER; Young, M., Co-PI; Srivilliputhur, S., Co-PI; Mukherjee, S., Co-PI; Scharf, T., Co-PI; Xia, Z., Co-PI; Banerjee, R., Co-PI; Reidy III, R., Co-PI; Dahotre, N., Co-PI; Xia, Z., Co-PI; Materials Science & En								
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	$87,676	8%	$7,014.08
Du, J., Co-PI; Mishra, R., PI; Young, M., Co-PI; Scharf, T., Co-PI; Xia, Z., Co-PI; Dahotre, N., Co-PI; Banerjee, R., Co-PI; Srivilliputhur, S., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Xia, Z., Co-PI; Materials Science & Engineering; Xia, Z., C								
GF70037	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	US Army Research Laboratory	Federal	Co-PI	$164,758	8%	$13,180.63
GP50005	AGC-UNT collaborative research project on simulations of multicomponent oxide glasses and glass/water reactions	Research	Asahi Glass Co., Ltd. (AGC)	Private	PI	$99,387	100%	$99,386.97
	Totals for **Du,Jincheng**							**$611,607.12**
Kaul,Anupama Bhat								
Kaul, A., PI; Materials Science & Engineering; Kaul, A., PI; Electrical Engineering								
GF30039	EAGER: Black Phosphorus For Tunable Wide Bandwidth Sensor Arrays	Research	National Science Foundation	Federal	PI	$39,298	80%	$31,438.47

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Kaul, A., PI; Materials Science & Engineering; Kaul, A., PI; Electrical Engineering								
GF40066	Electronic and Optical Properties of Two-Dimensional Tise2 & Nbse2 and Elemental Black Phosphorus	Research	The University of Texas at El Paso	Federal	PI	$14,041	80%	$11,233.00
Kaul, A., PI; Materials Science & Engineering; Kaul, A., PI; Mahbub, I., Co-PI; Electrical Engineering								
GF70056	Low-power, miniaturized RF components for wireless, communications and sensing systems to engage a broad cross-section of students for Navy-relevant STEM careers	Instruction	U.S. Office of Naval Research	Federal	PI	$69,056	64%	$44,195.94
	Totals for **Kaul,Anupama Bhat**							**$86,867.41**
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	$75,734	100%	$75,734.12
GF1715	Collaborative Research: Friction Stir Processing of Metal Matrix Nanocomposites Fabricated by Semi-solid Processing	Research	National Science Foundation	Federal	PI	-$142	100%	($141.53)
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; Chemistry								
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	$1,320,347	40%	$528,138.93
Mishra, R., PI; Xia, Z., Co-PI; Banerjee, R., Co-PI; Xia, Z., Co-PI; Young, M., Co-PI; Scharf, T., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Materials Science & Engineering; Xia, Z., Co-PI; Xia, Z., Co-PI; Chemistry								
GF40018	Technical Proposal for Advanced Ballistics Technology Materials Development, Characterization and Computational Modeling Activities	Research	Temple University - Of The Commonwealth System of Higher Education	Federal	PI	-$760	40%	($303.89)
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; Mechanical & Energy Engineering								
GF40044	Engineered Materials and Materials Design of Engineered Materials (EMMDEM): Tactical Shelters	Research	Northeastern University	Federal	Co-PI	$9,371	14.29%	$1,339.14
Mishra, R., Co-PI; Mukherjee, S., PI; Voevodin, A., Co-PI; Materials Science & Engineering; Zhang, H., Co-PI; Mechanical & Energy Engineering; Yu, C., Co-PI; Nasrazadani, S., Co-PI; Engineering Technology								
GF40044	Engineered Materials and Materials Design of Engineered Materials (EMMDEM): Tactical Shelters	Research	Northeastern University	Federal	Co-PI	-$17	14.29%	($2.43)
Mishra, R., Co-PI; Voevodin, A., Co-PI; Mukherjee, S., PI; Materials Science & Engineering; Nasrazadani, S., Co-PI; Yu, C., Co-PI; Engineering Technology; Zhang, H., Co-PI; Mechanical & Energy Engineering								
GF40044	Engineered Materials and Materials Design of Engineered Materials (EMMDEM): Tactical Shelters	Research	Northeastern University	Federal	Co-PI	$54	14.29%	$7.69
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; Mechanical & Energy Engineering								
GF40045	Engineered Materials and Materials Design of Engineered Materials (EMMDEM): Tactical Shelters	Research	Northeastern University	Federal	Co-PI	$457	14.29%	$65.36

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Mishra, R., Co-PI; Voevodin, A., Co-PI; Mukherjee, S., Co-PI; Materials Science & Engineering; Nasrazadani, S., PI; Yu, C., Co-PI; Engineering Technology; Zhang, H., Co-PI; Mechanical & Energy Engineering								
GF40045	Engineered Materials and Materials Design of Engineered Materials (EMMDEM): Tactical Shelters	Research	Northeastern University	Federal	Co-PI	$17,062	14.29%	$2,438.10
Mishra, R., Co-PI; Voevodin, A., PI; Banerjee, R., Co-PI; Dahotre, N., Co-PI; Materials Science & Engineering								
GF40050	Material Testing and Characterization in Support of Laser De-Painting Technologies	Research	University of Dayton	Federal	Co-PI	-$1,233	25%	($308.27)
GF40056	Design-to-Component, Closed-Loop ICME Development of Additive Manufacturing Alloys for Naval Applications	Research	University of Central Florida	Federal	PI	$79,821	100%	$79,821.45
Mishra, R., PI; Materials Science & Engineering; Prasad, V., Co-PI; Mechanical & Energy Engineering								
GF40083	FSW of Sealed Box Structures (Joining R3-3)	Research	American Lightweight Materials Manufacturing Innovation Institute	Federal	PI	$21,248	50%	$10,623.95
GF40084	Joining R39	Research	American Lightweight Materials Manufacturing Innovation Institute (ALMMII)	Federal	PI	$20,976	100%	$20,975.71
GF40091	Enhanced Lower Cost Tooling for Friction Stir Technologies	Research	QuesTek Innovations LLC	Federal	PI	$62,162	100%	$62,161.99
GF40123	Enhanced Lower Cost Tooling for Friction Stir Technologies	Research	QuesTek Innovations LLC	Federal	PI	$13,975	100%	$13,974.68
GF70017	Cooperative Agreement # W911NF-13-2-0018 - Development of Multi-physics Based Hybrid Manufacturing for Unique Microstructure	Research	US Army Research Laboratory	Federal	PI	$616	100%	$615.87
GF70024	Acquisition of a multi-physics materials processing equipment to investigate magnetic field effects	Research	Army Research Office	Federal	PI	-$3,046	100%	($3,046.38)
GF70027	Development of Multi-physics Based Hybrid Manufacturing for Unique Microstructure	Research	US Army Research Laboratory	Federal	PI	-$7,447	100%	($7,447.22)
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	$1,208	100%	$1,208.24
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; Xia, Z., Co-PI; Young, M., Co-PI; Materials Science & Engineering; Xia, Z., Co-PI; Chemistry								
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	$422,505	23%	$97,176.09
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; Xia, Z., Co-PI; Young, M., Co-PI; Voevodin, A., OTHER; Materials Science & Engineering; Xia,								
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	$100,194	15%	$15,029.03

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Mishra, R., PI; Voevodin, A., OTHER; 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; Xia, Z., Co-PI; Young, M., Co-PI; Materials Science & Engineering; Verbe								
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	$536,127	15%	$80,419.07
Mishra, R., PI; Voevodin, A., OTHER; Reidy III, R., Co-PI; Srivilliputhur, S., Co-PI; Xia, Z., Co-PI; Dahotre, N., Co-PI; Du, J., Co-PI; Mukherjee, S., Co-PI; Scharf, T., Co-PI; Xia, Z., Co-PI; Banerjee, R., Co-PI; Young, M., Co-PI; Materials Science & En								
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	$112,742	15%	$16,911.36
Mishra, R., PI; Voevodin, A., OTHER; Young, M., Co-PI; Srivilliputhur, S., Co-PI; Mukherjee, S., Co-PI; Scharf, T., Co-PI; Xia, Z., Co-PI; Du, J., Co-PI; Banerjee, R., Co-PI; Reidy III, R., Co-PI; Dahotre, N., Co-PI; Xia, Z., Co-PI; Materials Science & En								
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	$87,676	15%	$13,151.39
Mishra, R., PI; Young, M., Co-PI; Scharf, T., Co-PI; Du, J., Co-PI; Xia, Z., Co-PI; Dahotre, N., Co-PI; Banerjee, R., Co-PI; Srivilliputhur, S., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Xia, Z., Co-PI; Materials Science & Engineering; Xia, Z., C								
GF70037	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	US Army Research Laboratory	Federal	PI	$164,758	23%	$37,894.30
Mishra, R., PI; Dahotre, N., Co-PI; Materials Science & Engineering								
GF70048	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	US Army Research Laboratory	Federal	PI	$50,531	100%	$50,531.45
Mishra, R., PI; Dahotre, N., Co-PI; Materials Science & Engineering								
GF70049	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	US Army Research Laboratory	Federal	PI	$104,191	100%	$104,191.30
	Totals for **Mishra,Rajiv Sharan**							**$1,201,159.52**
Mukherjee,Sundeep								
Mukherjee, S., PI; Xia, Z., Co-PI; Materials Science & Engineering; Xia, Z., Co-PI; Chemistry								
GF30008	Nanomanufacturing Of Hierarchical Metallic Glasses As High-Performance Electrocatalysts	Research	National Science Foundation	Federal	PI	$146,487	90%	$131,838.35
GF30022	I-Corps: Metallic glass catalysts for energy conversion and storage	Research	National Science Foundation	Federal	PI	$1,523	100%	$1,523.13
Mukherjee, S., PI; Xia, Z., Co-PI; Materials Science & Engineering; Xia, Z., Co-PI; Chemistry								
GF30051	GOALI: Friction Stir Joining of Bulk Metallic Glasses and Their Composites	Research	National Science Foundation	Federal	PI	$45,162	80%	$36,129.22
Mukherjee, S., Co-PI; Banerjee, R., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Xia, Z., Co-PI; Young, M., Co-PI; Mishra, R., PI; Materials Science & Engineering; Xia, Z., Co-PI; Chemistry								
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	$2,748	10%	$274.85

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
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; Chemistry								
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	$1,317,599	10%	$131,759.89
Mukherjee, S., Co-PI; Mishra, R., PI; Xia, Z., Co-PI; Banerjee, R., Co-PI; Xia, Z., Co-PI; Young, M., Co-PI; Scharf, T., Co-PI; Reidy III, R., Co-PI; Materials Science & Engineering; Xia, Z., Co-PI; Xia, Z., Co-PI; Chemistry								
GF40018	Technical Proposal for Advanced Ballistics Technology Materials Development, Characterization and Computational Modeling Activities	Research	Temple University - Of The Commonwealth System of Higher Education	Federal	Co-PI	-$760	10%	($75.97)
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; Mechanical & Energy Engineering								
GF40044	Engineered Materials and Materials Design of Engineered Materials (EMMDEM): Tactical Shelters	Research	Northeastern University	Federal	PI	$9,425	28.55%	$2,690.84
Mukherjee, S., PI; Mishra, R., Co-PI; Voevodin, A., Co-PI; Materials Science & Engineering; Zhang, H., Co-PI; Mechanical & Energy Engineering; Yu, C., Co-PI; Nasrazadani, S., Co-PI; Engineering Technology								
GF40044	Engineered Materials and Materials Design of Engineered Materials (EMMDEM): Tactical Shelters	Research	Northeastern University	Federal	PI	-$17	28.55%	($4.84)
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; Mechanical & Energy Engineering								
GF40045	Engineered Materials and Materials Design of Engineered Materials (EMMDEM): Tactical Shelters	Research	Northeastern University	Federal	Co-PI	$457	28.55%	$130.58
Mukherjee, S., Co-PI; Voevodin, A., Co-PI; Mishra, R., Co-PI; Materials Science & Engineering; Nasrazadani, S., PI; Yu, C., Co-PI; Engineering Technology; Zhang, H., Co-PI; Mechanical & Energy Engineering								
GF40045	Engineered Materials and Materials Design of Engineered Materials (EMMDEM): Tactical Shelters	Research	Northeastern University	Federal	Co-PI	$17,062	28.55%	$4,871.08
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; Mechanical & Energy Engineering								
GF40070	Engineered Materials and Materials Design of Engineered Materials (EMMDEM); Tactical Shelters; NU Year 2	Research	Northeastern University	Federal	PI	$80,640	25%	$20,159.94
Mukherjee, S., PI; Voevodin, A., Co-PI; Dahotre, N., Co-PI; Materials Science & Engineering; Zhang, H., Co-PI; Mechanical & Energy Engineering; Nasrazadani, S., Co-PI; Yu, C., Co-PI; Engineering Technology								
GF40070	Engineered Materials and Materials Design of Engineered Materials (EMMDEM); Tactical Shelters; NU Year 2	Research	Northeastern University	Federal	PI	$2,340	25%	$585.07
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; Mechanical & Energy Engineering								
GF40071	Engineered Materials and Materials Design of Engineered Materials (EMMDEM); Tactical Shelters; NU Year 2	Research	Northeastern University	Federal	Co-PI	$99,054	25%	$24,763.50
Mukherjee, S., Co-PI; Dahotre, N., Co-PI; Voevodin, A., Co-PI; Materials Science & Engineering; Yu, C., Co-PI; Nasrazadani, S., PI; Engineering Technology; Zhang, H., Co-PI; Mechanical & Energy Engineering								
GF40071	Engineered Materials and Materials Design of Engineered Materials (EMMDEM); Tactical Shelters; NU Year 2	Research	Northeastern University	Federal	Co-PI	$13,720	25%	$3,430.12

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
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; Mechanical & Energy Engineering								
GF40072	Engineered Materials and Materials Design of Engineered Materials (EMMDEM); Tactical Shelters; NU Year 2	Research	Northeastern University	Federal	Co-PI	$19,992	25%	$4,998.07
Mukherjee, S., Co-PI; Dahotre, N., Co-PI; Voevodin, A., Co-PI; Materials Science & Engineering; Yu, C., Co-PI; Nasrazadani, S., PI; Engineering Technology; Zhang, H., Co-PI; Mechanical & Energy Engineering								
GF40072	Engineered Materials and Materials Design of Engineered Materials (EMMDEM); Tactical Shelters; NU Year 2	Research	Northeastern University	Federal	Co-PI	$4,891	25%	$1,222.76
Mukherjee, S., Co-PI; Voevodin, A., Co-PI; Dahotre, N., Co-PI; Materials Science & Engineering; Nasrazadani, S., PI; Yu, C., Co-PI; Engineering Technology; Zhang, H., Co-PI; Mechanical & Energy Engineering								
GF40072	Engineered Materials and Materials Design of Engineered Materials (EMMDEM); Tactical Shelters; NU Year 2	Research	Northeastern University	Federal	Co-PI	$3,473	25%	$868.26
GF40119	US-India Partnership for Manufacturing of Advanced Metallic Bio-implants and Local Economic Development	Research	University of Nebraska at Omaha	Federal	PI	$24,199	100%	$24,199.00
Mukherjee, S., Co-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; Xia, Z., Co-PI; Young, M., Co-PI; Mishra, R., PI; Materials Science & Engineering; Xia, Z., Co-PI; Chemistry								
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	$91,094	8%	$7,287.49
Mukherjee, S., Co-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; Xia, Z., Co-PI; Young, M., Co-PI; Voevodin, A., OTHER; Mishra, R., PI; Materials Science & Engineering; Xia,								
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	$100,194	8%	$8,015.48
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-P; Xia, Z., Co-PI; Young, M., Co-PI; Materials Science & Engineering; Xia, Z., Co-PI; Chemistry								
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	$84,208	8%	$6,736.63
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; Xia, Z., Co-PI; Young, M., Co-PI; Materials Science & Engineering; Xia, Z., Co-PI; Chemistry								
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	$247,203	8%	$19,776.26
Mukherjee, S., Co-PI; Mishra, R., PI; Voevodin, A., OTHER; 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; Xia, Z., Co-PI; Young, M., Co-PI; Materials Science & Engineering; Verbe								
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	$536,127	8%	$42,890.17

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Mukherjee, S., Co-PI; Mishra, R., PI; Voevodin, A., OTHER; Reidy III, R., Co-PI; Srivilliputhur, S., Co-PI; Xia, Z., Co-PI; Dahotre, N., Co-PI; Du, J., Co-PI; Scharf, T., Co-PI; Xia, Z., Co-PI; Banerjee, R., Co-PI; Young, M., Co-PI; Materials Science & En								
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	$112,742	8%	$9,019.39
Mukherjee, S., Co-PI; Mishra, R., PI; Voevodin, A., OTHER; Young, M., Co-PI; Srivilliputhur, S., Co-PI; Scharf, T., Co-PI; Xia, Z., Co-PI; Du, J., Co-PI; Banerjee, R., Co-PI; Reidy III, R., Co-PI; Dahotre, N., Co-PI; Xia, Z., Co-PI; Materials Science & En								
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	$87,676	8%	$7,014.08
Mukherjee, S., Co-PI; Mishra, R., PI; Young, M., Co-PI; Scharf, T., Co-PI; Du, J., Co-PI; Xia, Z., Co-PI; Dahotre, N., Co-PI; Banerjee, R., Co-PI; Srivilliputhur, S., Co-PI; Reidy III, R., Co-PI; Xia, Z., Co-PI; Materials Science & Engineering; Xia, Z., C								
GF70037	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	US Army Research Laboratory	Federal	Co-PI	$164,758	8%	$13,180.63
GP00014	Nano-Mechanical Characterization of High Strength Metallic Alloys	Research	Hysitron Incorporated	Private	PI	$22,830	100%	$22,829.52
	Totals for **Mukherjee,Sundeep**							**$526,113.50**

Reidy III,Richard F

Reidy III, R., Co-PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Scharf, T., Co-PI; Xia, Z., Co-PI; Young, M., Co-PI; Mishra, R., PI; Materials Science & Engineering; Xia, Z., Co-PI; Chemistry								
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	$2,748	10%	$274.85
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; Chemistry								
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	$1,317,599	10%	$131,759.89
Reidy III, R., Co-PI; Mishra, R., PI; Xia, Z., Co-PI; Banerjee, R., Co-PI; Xia, Z., Co-PI; Young, M., Co-PI; Scharf, T., Co-PI; Mukherjee, S., Co-PI; Materials Science & Engineering; Xia, Z., Co-PI; Xia, Z., Co-PI; Chemistry								
GF40018	Technical Proposal for Advanced Ballistics Technology Materials Development, Characterization and Computational Modeling Activities	Research	Temple University - Of The Commonwealth System of Higher Education	Federal	Co-PI	-$760	10%	($75.97)
Reidy III, R., Co-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; Xia, Z., Co-PI; Young, M., Co-PI; Mishra, R., PI; Materials Science & Engineering; Xia, Z., Co-PI; Chemistry								
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	$91,094	8%	$7,287.49
Reidy III, R., Co-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; Xia, Z., Co-PI; Young, M., Co-PI; Voevodin, A., OTHER; Mishra, R., PI; Materials Science & Engineering; Xia,								
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	$100,194	8%	$8,015.48

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
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; Xia, Z., Co-PI; Young, M., Co-PI; Materials Science & Engineering; Xia, Z., Co-PI; Chemistry								
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	$331,411	8%	$26,512.89
Reidy III, R., Co-PI; Mishra, R., PI; Voevodin, A., OTHER; Banerjee, R., Co-PI; Dahotre, N., Co-PI; Du, J., Co-PI; Mukherjee, S., Co-PI; Scharf, T., Co-PI; Srivilliputhur, S., Co-PI; Xia, Z., Co-PI; Young, M., Co-PI; Materials Science & Engineering; Verbe								
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	$536,127	8%	$42,890.17
Reidy III, R., Co-PI; Mishra, R., PI; Voevodin, A., OTHER; Srivilliputhur, S., Co-PI; Xia, Z., Co-PI; Dahotre, N., Co-PI; Du, J., Co-PI; Mukherjee, S., Co-PI; Scharf, T., Co-PI; Xia, Z., Co-PI; Banerjee, R., Co-PI; Young, M., Co-PI; Materials Science & En								
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	$112,742	8%	$9,019.39
Reidy III, R., Co-PI; Mishra, R., PI; Voevodin, A., OTHER; Young, M., Co-PI; Srivilliputhur, S., Co-PI; Mukherjee, S., Co-PI; Scharf, T., Co-PI; Xia, Z., Co-PI; Du, J., Co-PI; Banerjee, R., Co-PI; Dahotre, N., Co-PI; Xia, Z., Co-PI; Materials Science & En								
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	$87,676	8%	$7,014.08
Reidy III, R., Co-PI; Mishra, R., PI; Young, M., Co-PI; Scharf, T., Co-PI; Du, J., Co-PI; Xia, Z., Co-PI; Dahotre, N., Co-PI; Banerjee, R., Co-PI; Srivilliputhur, S., Co-PI; Mukherjee, S., Co-PI; Xia, Z., Co-PI; Materials Science & Engineering; Xia, Z., C								
GF70037	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	US Army Research Laboratory	Federal	Co-PI	$164,758	8%	$13,180.63
Reidy III, R., Co-PI; Young, M., PI; Materials Science & Engineering								
GP00006	Characterization of Superconducting Thin Film Materials	Research	Superconductor Technologies Inc.	Private	Co-PI	$50,356	25%	$12,589.07
	Totals for **Reidy III,Richard F**							**$258,467.96**

Scharf,Thomas W

Scharf, T., Co-PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Xia, Z., Co-PI; Young, M., Co-PI; Mishra, R., PI; Materials Science & Engineering; Xia, Z., Co-PI; Chemistry								
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	$2,748	10%	$274.85
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; Chemistry								
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	$1,317,599	10%	$131,759.89
Scharf, T., Co-PI; Mishra, R., PI; Xia, Z., Co-PI; Banerjee, R., Co-PI; Xia, Z., Co-PI; Young, M., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Materials Science & Engineering; Xia, Z., Co-PI; Xia, Z., Co-PI; Chemistry								
GF40018	Technical Proposal for Advanced Ballistics Technology Materials Development, Characterization and Computational Modeling Activities	Research	Temple University - Of The Commonwealth System of Higher Education	Federal	Co-PI	-$760	10%	($75.97)

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Scharf, T., PI; Banerjee, R., Co-PI; Materials Science & Engineering								
GF70028	Fundamental Mechanistic Investigations of Novel Additively Manufactured Hybrid Materials	Research	Air Force Office of Scientific Research	Federal	PI	$53,265	50%	$26,632.38
Scharf, T., Co-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; Xia, Z., Co-PI; Young, M., Co-PI; Mishra, R., PI; Materials Science & Engineering; Xia, Z., Co-PI; Chemistry								
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	$91,094	8%	$7,287.49
Scharf, T., Co-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; Xia, Z., Co-PI; Young, M., Co-PI; Voevodin, A., OTHER; Mishra, R., PI; Materials Science & Engineering; Xia,								
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	$100,194	8%	$8,015.48
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; Xia, Z., Co-PI; Young, M., Co-PI; Materials Science & Engineering; Xia, Z., Co-PI; Chemistry								
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	$331,411	8%	$26,512.89
Scharf, T., Co-PI; Mishra, R., PI; Voevodin, A., OTHER; 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; Xia, Z., Co-PI; Young, M., Co-PI; Materials Science & Engineering; Verbe								
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	$536,127	8%	$42,890.17
Scharf, T., Co-PI; Mishra, R., PI; Voevodin, A., OTHER; Reidy III, R., Co-PI; Srivilliputhur, S., Co-PI; Xia, Z., Co-PI; Dahotre, N., Co-PI; Du, J., Co-PI; Mukherjee, S., Co-PI; Xia, Z., Co-PI; Banerjee, R., Co-PI; Young, M., Co-PI; Materials Science & En								
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	$112,742	8%	$9,019.39
Scharf, T., Co-PI; Mishra, R., PI; Voevodin, A., OTHER; Young, M., Co-PI; Srivilliputhur, S., Co-PI; Mukherjee, S., Co-PI; Xia, Z., Co-PI; Du, J., Co-PI; Banerjee, R., Co-PI; Reidy III, R., Co-PI; Dahotre, N., Co-PI; Xia, Z., Co-PI; Materials Science & En								
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	$87,676	8%	$7,014.08
Scharf, T., Co-PI; Mishra, R., PI; Young, M., Co-PI; Du, J., Co-PI; Xia, Z., Co-PI; Dahotre, N., Co-PI; Banerjee, R., Co-PI; Srivilliputhur, S., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Xia, Z., Co-PI; Materials Science & Engineering; Xia, Z., C								
GF70037	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	US Army Research Laboratory	Federal	Co-PI	$164,758	8%	$13,180.63
	Totals for **Scharf,Thomas W**							**$272,511.27**

Srivilliputhur,Srinivasan G.

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Srivilliputhur, S., Co-PI; Banerjee, R., PI; Materials Science & Engineering								
GF1696	DMERF: Collaborative Research: Accelerated Development of Next Generation of Ti Alloys Through Heterophase Interface Engineering	Research	National Science Foundation	Federal	Co-PI	$3,778	50%	$1,889.00
Srivilliputhur, S., Co-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; Xia, Z., Co-PI; Young, M., Co-PI; Mishra, R., PI; Materials Science & Engineering; Xia, Z., Co-PI; Chemistry								
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	$91,094	8%	$7,287.49
Srivilliputhur, S., Co-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; Xia, Z., Co-PI; Young, M., Co-PI; Voevodin, A., OTHER; Mishra, R., PI; Materials Science & Engineering; Xia,								
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	$100,194	8%	$8,015.48
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; Xia, Z., Co-PI; Young, M., Co-PI; Materials Science & Engineering; Xia, Z., Co-PI; Chemistry								
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	$331,411	8%	$26,512.89
Srivilliputhur, S., Co-PI; Mishra, R., PI; Voevodin, A., OTHER; 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; Xia, Z., Co-PI; Young, M., Co-PI; Materials Science & Engineering; Verbe								
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	$536,127	8%	$42,890.17
Srivilliputhur, S., Co-PI; Mishra, R., PI; Voevodin, A., OTHER; Reidy III, R., Co-PI; Xia, Z., Co-PI; Dahotre, N., Co-PI; Du, J., Co-PI; Mukherjee, S., Co-PI; Scharf, T., Co-PI; Xia, Z., Co-PI; Banerjee, R., Co-PI; Young, M., Co-PI; Materials Science & En								
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	$112,742	8%	$9,019.39
Srivilliputhur, S., Co-PI; Mishra, R., PI; Voevodin, A., OTHER; Young, M., Co-PI; Mukherjee, S., Co-PI; Scharf, T., Co-PI; Xia, Z., Co-PI; Du, J., Co-PI; Banerjee, R., Co-PI; Reidy III, R., Co-PI; Dahotre, N., Co-PI; Xia, Z., Co-PI; Materials Science & En								
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	$87,676	8%	$7,014.08
Srivilliputhur, S., Co-PI; Mishra, R., PI; Young, M., Co-PI; Scharf, T., Co-PI; Du, J., Co-PI; Xia, Z., Co-PI; Dahotre, N., Co-PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Xia, Z., Co-PI; Materials Science & Engineering; Xia, Z., C								
GF70037	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	US Army Research Laboratory	Federal	Co-PI	$164,758	8%	$13,180.63
	Totals for **Srivilliputhur,Srinivasan G.**							**$115,809.13**

Voevodin,Andrey

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
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; Mechanical & Energy Engineering								
GF40072	Engineered Materials and Materials Design of Engineered Materials (EMMDEM); Tactical Shelters; NU Year 2	Research	Northeastern University	Federal	Co-PI	$1,725	5%	$86.23
Voevodin, A., OTHER; 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; Xia, Z., Co-PI; Young, M., Co-PI; Materials Science & Engineering; Verbe								
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	$287,775	4%	$11,510.99
Voevodin, A., OTHER; Mishra, R., PI; Reidy III, R., Co-PI; Srivilliputhur, S., Co-PI; Xia, Z., Co-PI; Dahotre, N., Co-PI; Du, J., Co-PI; Mukherjee, S., Co-PI; Scharf, T., Co-PI; Xia, Z., Co-PI; Banerjee, R., Co-PI; Young, M., Co-PI; Materials Science & En								
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	$112,742	4%	$4,509.70
Voevodin, A., Co-PI; Dahotre, N., PI; Banerjee, R., Co-PI; Materials Science & Engineering								
GF70046	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	US Army Research Laboratory	Federal	Co-PI	$10,714	6%	$642.87
Voevodin, A., Co-PI; Young, M., PI; Aouadi, S., Co-PI; Berman, D., Co-PI; Aouadi, S., Co-PI; Dahotre, N., Co-PI; Materials Science & Engineering; Aouadi, S., Co-PI; Aouadi, S., Co-PI; Physics								
GF70047	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	US Army Research Laboratory	Federal	Co-PI	$3,135	25%	$783.63
Voevodin, A., Co-PI; Young, M., PI; Aouadi, S., Co-PI; Berman, D., Co-PI; Dahotre, N., Co-PI; Materials Science & Engineering; Aouadi, S., Co-PI; Physics								
GF70047	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	US Army Research Laboratory	Federal	Co-PI	$6,624	25%	$1,655.90
Voevodin, A., PI; Banerjee, R., Co-PI; Dahotre, N., Co-PI; Materials Science & Engineering								
GF70052	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	US Army Research Laboratory	Federal	PI	$11,791	50%	$5,895.73
Voevodin, A., PI; Dahotre, N., Co-PI; Banerjee, R., Co-PI; Materials Science & Engineering								
GF70052	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	US Army Research Laboratory	Federal	PI	$2,917	50%	$1,458.59
	Totals for **Voevodin,Andrey**							**$26,543.63**

Voevodin,Andrey Aleksejevich

Voevodin, A., Co-PI; Mishra, R., Co-PI; Mukherjee, S., PI; Materials Science & Engineering; Nasrazadani, S., Co-PI; Yu, C., Co-PI; Engineering Technology; Zhang, H., Co-PI; Mechanical & Energy Engineering								
GF40044	Engineered Materials and Materials Design of Engineered Materials (EMMDEM): Tactical Shelters	Research	Northeastern University	Federal	Co-PI	$54	14.29%	$7.69
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; Mechanical & Energy Engineering								
GF40044	Engineered Materials and Materials Design of Engineered Materials (EMMDEM): Tactical Shelters	Research	Northeastern University	Federal	Co-PI	$9,371	14.29%	$1,339.14

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Voevodin, A., Co-PI; Mukherjee, S., PI; Mishra, R., Co-PI; Materials Science & Engineering; Zhang, H., Co-PI; Mechanical & Energy Engineering; Yu, C., Co-PI; Nasrazadani, S., Co-PI; Engineering Technology								
GF40044	Engineered Materials and Materials Design of Engineered Materials (EMMDEM): Tactical Shelters	Research	Northeastern University	Federal	Co-PI	-$17	14.29%	($2.43)
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; Mechanical & Energy Engineering								
GF40045	Engineered Materials and Materials Design of Engineered Materials (EMMDEM): Tactical Shelters	Research	Northeastern University	Federal	Co-PI	$457	14.29%	$65.36
Voevodin, A., Co-PI; Mukherjee, S., Co-PI; Mishra, R., Co-PI; Materials Science & Engineering; Nasrazadani, S., PI; Yu, C., Co-PI; Engineering Technology; Zhang, H., Co-PI; Mechanical & Energy Engineering								
GF40045	Engineered Materials and Materials Design of Engineered Materials (EMMDEM): Tactical Shelters	Research	Northeastern University	Federal	Co-PI	$17,062	14.29%	$2,438.10
Voevodin, A., PI; Banerjee, R., Co-PI; Dahotre, N., Co-PI; Mishra, R., Co-PI; Materials Science & Engineering								
GF40050	Material Testing and Characterization in Support of Laser De-Painting Technologies	Research	University of Dayton	Federal	PI	-$1,233	25%	($308.27)
Voevodin, A., Co-PI; Dahotre, N., Co-PI; Mukherjee, S., PI; Materials Science & Engineering; Nasrazadani, S., Co-PI; Yu, C., Co-PI; Engineering Technology; Zhang, H., Co-PI; Mechanical & Energy Engineering								
GF40070	Engineered Materials and Materials Design of Engineered Materials (EMMDEM); Tactical Shelters; NU Year 2	Research	Northeastern University	Federal	Co-PI	$6,393	5%	$319.64
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; Mechanical & Energy Engineering								
GF40070	Engineered Materials and Materials Design of Engineered Materials (EMMDEM); Tactical Shelters; NU Year 2	Research	Northeastern University	Federal	Co-PI	$74,247	5%	$3,712.35
Voevodin, A., Co-PI; Mukherjee, S., PI; Dahotre, N., Co-PI; Materials Science & Engineering; Zhang, H., Co-PI; Mechanical & Energy Engineering; Nasrazadani, S., Co-PI; Yu, C., Co-PI; Engineering Technology								
GF40070	Engineered Materials and Materials Design of Engineered Materials (EMMDEM); Tactical Shelters; NU Year 2	Research	Northeastern University	Federal	Co-PI	$2,340	5%	$117.01
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; Mechanical & Energy Engineering								
GF40071	Engineered Materials and Materials Design of Engineered Materials (EMMDEM); Tactical Shelters; NU Year 2	Research	Northeastern University	Federal	Co-PI	$50,565	5%	$2,528.23
Voevodin, A., Co-PI; Dahotre, N., Co-PI; Mukherjee, S., Co-PI; Materials Science & Engineering; Yu, C., Co-PI; Nasrazadani, S., PI; Engineering Technology; Zhang, H., Co-PI; Mechanical & Energy Engineering								
GF40071	Engineered Materials and Materials Design of Engineered Materials (EMMDEM); Tactical Shelters; NU Year 2	Research	Northeastern University	Federal	Co-PI	$13,720	5%	$686.02
Voevodin, A., Co-PI; Mukherjee, S., Co-PI; Dahotre, N., Co-PI; Materials Science & Engineering; Nasrazadani, S., PI; Yu, C., Co-PI; Engineering Technology; Zhang, H., Co-PI; Mechanical & Energy Engineering								
GF40071	Engineered Materials and Materials Design of Engineered Materials (EMMDEM); Tactical Shelters; NU Year 2	Research	Northeastern University	Federal	Co-PI	$48,489	5%	$2,424.47

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
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; Mechanical & Energy Engineering								
GF40072	Engineered Materials and Materials Design of Engineered Materials (EMMDEM); Tactical Shelters; NU Year 2	Research	Northeastern University	Federal	Co-PI	$18,268	5%	$913.39
Voevodin, A., Co-PI; Dahotre, N., Co-PI; Mukherjee, S., Co-PI; Materials Science & Engineering; Yu, C., Co-PI; Nasrazadani, S., PI; Engineering Technology; Zhang, H., Co-PI; Mechanical & Energy Engineering								
GF40072	Engineered Materials and Materials Design of Engineered Materials (EMMDEM); Tactical Shelters; NU Year 2	Research	Northeastern University	Federal	Co-PI	$4,891	5%	$244.55
Voevodin, A., Co-PI; Mukherjee, S., Co-PI; Dahotre, N., Co-PI; Materials Science & Engineering; Nasrazadani, S., PI; Yu, C., Co-PI; Engineering Technology; Zhang, H., Co-PI; Mechanical & Energy Engineering								
GF40072	Engineered Materials and Materials Design of Engineered Materials (EMMDEM); Tactical Shelters; NU Year 2	Research	Northeastern University	Federal	Co-PI	$3,473	5%	$173.65
GF70019	Two-dimensional nanostructured material processing and characterization.	Research	US Army Research Laboratory	Federal	PI	$3,959	100%	$3,959.34
Voevodin, A., OTHER; 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; Xia, Z., Co-PI; Young, M., Co-PI; Mishra, R., PI; Materials Science & Engineering; Xia,								
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	$100,194	4%	$4,007.74
Voevodin, A., OTHER; 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; Xia, Z., Co-PI; Young, M., Co-PI; Materials Science & Engineering; Verbe								
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	$248,352	4%	$9,934.10
Voevodin, A., OTHER; Mishra, R., PI; Young, M., Co-PI; Srivilliputhur, S., Co-PI; Mukherjee, S., Co-PI; Scharf, T., Co-PI; Xia, Z., Co-PI; Du, J., Co-PI; Banerjee, R., Co-PI; Reidy III, R., Co-PI; Dahotre, N., Co-PI; Xia, Z., Co-PI; Materials Science & En								
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	$87,676	4%	$3,507.04
Voevodin, A., Co-PI; Dahotre, N., PI; Banerjee, R., Co-PI; Materials Science & Engineering								
GF70046	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	US Army Research Laboratory	Federal	Co-PI	$4,764	6%	$285.84
Voevodin, A., Co-PI; Aouadi, S., Co-PI; Berman, D., Co-PI; Dahotre, N., Co-PI; Young, M., PI; Materials Science & Engineering; Aouadi, S., Co-PI; Physics								
GF70047	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	US Army Research Laboratory	Federal	Co-PI	$4,156	25%	$1,038.89
Voevodin, A., Co-PI; Young, M., PI; Aouadi, S., Co-PI; Berman, D., Co-PI; Aouadi, S., Co-PI; Dahotre, N., Co-PI; Materials Science & Engineering; Aouadi, S., Co-PI; Aouadi, S., Co-PI; Physics								
GF70047	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	US Army Research Laboratory	Federal	Co-PI	$9,742	25%	$2,435.60
Voevodin, A., Co-PI; Young, M., PI; Aouadi, S., Co-PI; Berman, D., Co-PI; Dahotre, N., Co-PI; Materials Science & Engineering; Aouadi, S., Co-PI; Physics								
GF70047	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	US Army Research Laboratory	Federal	Co-PI	$6,826	25%	$1,706.50

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Voevodin, A., PI; Banerjee, R., Co-PI; Dahotre, N., Co-PI; Materials Science & Engineering								
GF70052	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	US Army Research Laboratory	Federal	PI	$160	50%	$79.98
	Totals for **Voevodin,Andrey Aleksejevich**							**$41,613.93**
Xia,Zhenhai								
Xia, Z., PI; Materials Science & Engineering; Xia, Z., PI; Chemistry								
GF1684	Nanomanufacturing of High-Performance Graphene-Based Catalytic Electrodes for Renewable Energy Production	Research	National Science Foundation	Federal	PI	$58,131	80%	$46,504.86
Xia, Z., Co-PI; Mukherjee, S., PI; Materials Science & Engineering; Xia, Z., Co-PI; Chemistry								
GF30008	Nanomanufacturing Of Hierarchical Metallic Glasses As High-Performance Electrocatalysts	Research	National Science Foundation	Federal	Co-PI	$146,487	8%	$11,718.96
Xia, Z., PI; Materials Science & Engineering; Xia, Z., PI; Chemistry								
GF30035	Electromechanics of Bioinspired Switchable-Surface Nanocomposites	Research	National Science Foundation	Federal	PI	$37,346	80%	$29,876.53
Xia, Z., Co-PI; Mukherjee, S., PI; Materials Science & Engineering; Xia, Z., Co-PI; Chemistry								
GF30051	GOALI: Friction Stir Joining of Bulk Metallic Glasses and Their Composites	Research	National Science Foundation	Federal	Co-PI	$45,162	16%	$7,225.84
Xia, Z., Co-PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Young, M., Co-PI; Mishra, R., PI; Materials Science & Engineering; Xia, Z., Co-PI; Chemistry								
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	$2,748	8%	$219.88
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; Chemistry								
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	$1,317,599	8%	$105,407.91
Xia, Z., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Xia, Z., Co-PI; Young, M., Co-PI; Scharf, T., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Materials Science & Engineering; Xia, Z., Co-PI; Xia, Z., Co-PI; Chemistry								
GF40018	Technical Proposal for Advanced Ballistics Technology Materials Development, Characterization and Computational Modeling Activities	Research	Temple University - Of The Commonwealth System of Higher Education	Federal	Co-PI	-$760	1.6%	($12.16)
Xia, Z., Co-PI; Mishra, R., PI; Xia, Z., Co-PI; Banerjee, R., Co-PI; Young, M., Co-PI; Scharf, T., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Materials Science & Engineering; Xia, Z., Co-PI; Xia, Z., Co-PI; Chemistry								
GF40018	Technical Proposal for Advanced Ballistics Technology Materials Development, Characterization and Computational Modeling Activities	Research	Temple University - Of The Commonwealth System of Higher Education	Federal	Co-PI	-$760	6.4%	($48.62)
Xia, Z., Co-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; Young, M., Co-PI; Mishra, R., PI; Materials Science & Engineering; Xia, Z., Co-PI; Chemistry								
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	$91,094	6.4%	$5,829.99

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Xia, Z., Co-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; Young, M., Co-PI; Voevodin, A., OTHER; Mishra, R., PI; Materials Science & Engineering; Xia,								
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	$100,194	6.4%	$6,412.39
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; Young, M., Co-PI; Materials Science & Engineering; Xia, Z., Co-PI; Chemistry								
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	$331,411	6.4%	$21,210.31
Xia, Z., Co-PI; Mishra, R., PI; Voevodin, A., OTHER; 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; Young, M., Co-PI; Materials Science & Engineering; Verbe								
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	$536,127	6.4%	$34,312.14
Xia, Z., Co-PI; Mishra, R., PI; Voevodin, A., OTHER; Reidy III, R., Co-PI; Srivilliputhur, S., Co-PI; Dahotre, N., Co-PI; Du, J., Co-PI; Mukherjee, S., Co-PI; Scharf, T., Co-PI; Xia, Z., Co-PI; Banerjee, R., Co-PI; Young, M., Co-PI; Materials Science & En								
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	$112,742	5.12%	$5,772.41
Xia, Z., Co-PI; Mishra, R., PI; Voevodin, A., OTHER; Reidy III, R., Co-PI; Srivilliputhur, S., Co-PI; Xia, Z., Co-PI; Dahotre, N., Co-PI; Du, J., Co-PI; Mukherjee, S., Co-PI; Scharf, T., Co-PI; Banerjee, R., Co-PI; Young, M., Co-PI; Materials Science & En								
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	$112,742	1.28%	$1,443.10
Xia, Z., Co-PI; Mishra, R., PI; Voevodin, A., OTHER; Young, M., Co-PI; Srivilliputhur, S., Co-PI; Mukherjee, S., Co-PI; Scharf, T., Co-PI; Du, J., Co-PI; Banerjee, R., Co-PI; Reidy III, R., Co-PI; Dahotre, N., Co-PI; Xia, Z., Co-PI; Materials Science & En								
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	$87,676	5.12%	$4,489.01
Xia, Z., Co-PI; Mishra, R., PI; Voevodin, A., OTHER; Young, M., Co-PI; Srivilliputhur, S., Co-PI; Mukherjee, S., Co-PI; Scharf, T., Co-PI; Xia, Z., Co-PI; Du, J., Co-PI; Banerjee, R., Co-PI; Reidy III, R., Co-PI; Dahotre, N., Co-PI; Materials Science & En								
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	$87,676	1.28%	$1,122.25
Xia, Z., Co-PI; Mishra, R., PI; Young, M., Co-PI; Scharf, T., Co-PI; Du, J., Co-PI; Dahotre, N., Co-PI; Banerjee, R., Co-PI; Srivilliputhur, S., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Xia, Z., Co-PI; Materials Science & Engineering; Xia, Z., C								
GF70037	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	US Army Research Laboratory	Federal	Co-PI	$164,758	1.28%	$2,108.90

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Xia, Z., Co-PI; Mishra, R., PI; Young, M., Co-PI; Scharf, T., Co-PI; Du, J., Co-PI; Xia, Z., Co-PI; Dahotre, N., Co-PI; Banerjee, R., Co-PI; Srivilliputhur, S., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Materials Science & Engineering; Xia, Z., C								
GF70037	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	US Army Research Laboratory	Federal	Co-PI	$164,758	5.12%	$8,435.60
	Totals for **Xia,Zhenhai**							**$292,029.31**
Young,Marcus Lynn								
Young, M., Co-PI; Materials Science & Engineering; Zhu, D., PI; Biomedical Engineering								
GF00010	Novel Surface-Modified Bioresorbable Zinc-Based Stent Materials	Research	National Institutes of Health	Federal	Co-PI	$294,854	10%	$29,485.36
Young, M., Co-PI; Aouadi, S., PI; Materials Science & Engineering; Aouadi, S., PI; Physics								
GF1708	REU Site: Advanced Processing and Materials Characterization	Research	National Science Foundation	Federal	Co-PI	-$502	50%	($251.00)
Young, M., Co-PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Xia, Z., Co-PI; Mishra, R., PI; Materials Science & Engineering; Xia, Z., Co-PI; Chemistry								
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	$2,748	10%	$274.85
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; Chemistry								
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	$1,317,599	10%	$131,759.89
Young, M., Co-PI; Mishra, R., PI; Xia, Z., Co-PI; Banerjee, R., Co-PI; Xia, Z., Co-PI; Scharf, T., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Materials Science & Engineering; Xia, Z., Co-PI; Xia, Z., Co-PI; Chemistry								
GF40018	Technical Proposal for Advanced Ballistics Technology Materials Development, Characterization and Computational Modeling Activities	Research	Temple University - Of The Commonwealth System of Higher Education	Federal	Co-PI	-$760	10%	($75.97)
GF40063	Adaptive Aerostructures for Revolutionary Civil Supersonic Technologies Development	Research	Texas A & M Engineering Experiment Station	Federal	PI	$116,030	100%	$116,029.65
GF40111	Carbide Evolution in AF9628 Alloys	Research	Integrated Solutions for Systems, Inc.	Federal	PI	$8,865	100%	$8,864.70
GF70004	Processing Studies on NiTi-based High Temperature Shape Memory Alloys	Research	National Aeronautics & Space Administration	Federal	PI	$6,592	100%	$6,592.32
GF70018	Field Responsive Properties of Adaptive Strain Glass	Research	US Army Research Laboratory	Federal	PI	$876	100%	$875.56
Young, M., Co-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; Xia, Z., Co-PI; Mishra, R., PI; Materials Science & Engineering; Xia, Z., Co-PI; Chemistry								
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	$91,094	8%	$7,287.49

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Young, M., Co-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; Xia, Z., Co-PI; Voevodin, A., OTHER; Mishra, R., PI; Materials Science & Engineering; Xia,								
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	$100,194	8%	$8,015.48
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; Xia, Z., Co-PI; Materials Science & Engineering; Xia, Z., Co-PI; Chemistry								
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	$331,411	8%	$26,512.89
Young, M., Co-PI; Mishra, R., PI; Scharf, T., Co-PI; Du, J., Co-PI; Xia, Z., Co-PI; Dahotre, N., Co-PI; Banerjee, R., Co-PI; Srivilliputhur, S., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Xia, Z., Co-PI; Materials Science & Engineering; Xia, Z., C								
GF70037	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	US Army Research Laboratory	Federal	Co-PI	$164,758	8%	$13,180.63
Young, M., Co-PI; Mishra, R., PI; Voevodin, A., OTHER; 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; Xia, Z., Co-PI; Materials Science & Engineering; Verbe								
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	$536,127	8%	$42,890.17
Young, M., Co-PI; Mishra, R., PI; Voevodin, A., OTHER; Reidy III, R., Co-PI; Srivilliputhur, S., Co-PI; Xia, Z., Co-PI; Dahotre, N., Co-PI; Du, J., Co-PI; Mukherjee, S., Co-PI; Scharf, T., Co-PI; Xia, Z., Co-PI; Banerjee, R., Co-PI; Materials Science & En								
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	$112,742	8%	$9,019.39
Young, M., Co-PI; Mishra, R., PI; Voevodin, A., OTHER; Srivilliputhur, S., Co-PI; Mukherjee, S., Co-PI; Scharf, T., Co-PI; Xia, Z., Co-PI; Du, J., Co-PI; Banerjee, R., Co-PI; Reidy III, R., Co-PI; Dahotre, N., Co-PI; Xia, Z., Co-PI; Materials Science & En								
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	$87,676	8%	$7,014.08
Young, M., PI; Aouadi, S., Co-PI; Berman, D., Co-PI; Aouadi, S., Co-PI; Voevodin, A., Co-PI; Dahotre, N., Co-PI; Materials Science & Engineering; Aouadi, S., Co-PI; Aouadi, S., Co-PI; Physics								
GF70047	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	US Army Research Laboratory	Federal	PI	$3,135	25%	$783.63
Young, M., PI; Aouadi, S., Co-PI; Berman, D., Co-PI; Dahotre, N., Co-PI; Voevodin, A., Co-PI; Materials Science & Engineering; Aouadi, S., Co-PI; Physics								
GF70047	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	US Army Research Laboratory	Federal	PI	$17,605	25%	$4,401.29
Young, M., PI; Aouadi, S., Co-PI; Voevodin, A., Co-PI; Berman, D., Co-PI; Aouadi, S., Co-PI; Dahotre, N., Co-PI; Materials Science & Engineering; Aouadi, S., Co-PI; Aouadi, S., Co-PI; Physics								
GF70047	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	US Army Research Laboratory	Federal	PI	$9,742	25%	$2,435.60
GF70051	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	US Army Research Laboratory	Federal	PI	$57,947	100%	$57,947.14

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Young, M., PI; Reidy III, R., Co-PI; Materials Science & Engineering								
GP00006	Characterization of Superconducting Thin Film Materials	Research	Superconductor Technologies Inc.	Private	PI	$50,356	75%	$37,767.21
GP00017	Characterization of Pb-based Batteries	Research	RSR Technologies, Inc.	Private	PI	$72,413	100%	$72,413.21
GP20031	Characterization of a High Entropy Alloy Welding Process for Application to Forging Dies	Research	Forging Foundation	Private	PI	$161	100%	$161.43
	Totals for **Young,Marcus Lynn**							**$583,384.99**
	Totals for **Materials Science & Engineering**							**$5,050,378.56**

Mechanical & Energy Engineering

Choi,Tae-Youl

Choi, T., Co-PI; Mechanical & Energy Engineering; Krokhin, A., Co-PI; Neogi, A., PI; Physics

GF30038	GOALI: EFRI NewLaw: Non-Reciprocal Effects and Anderson Localization of Acoustic and Elastic Waves in Periodic Structures with Broken PSymmetry of the Unit Cell	Research	National Science Foundation	Federal	Co-PI	$26,923	20%	$5,384.57

Choi, T., Co-PI; Mechanical & Energy Engineering; Neogi, A., PI; Krokhin, A., Co-PI; Physics

GF30038	GOALI: EFRI NewLaw: Non-Reciprocal Effects and Anderson Localization of Acoustic and Elastic Waves in Periodic Structures with Broken PSymmetry of the Unit Cell	Research	National Science Foundation	Federal	Co-PI	$257,198	20%	$51,439.52

Choi, T., PI; Simmons, D., Co-PI; Mechanical & Energy Engineering

GF30073	Thermal Conductivity and Diffusivity of Human Cells as Biomarkers in Early-Stage Ovarian Cancer Detection	Research	National Science Foundation	Federal	PI	$32,065	80%	$25,652.13
GP50000	Development of a kW-Level Nanocomposites-Based Membrane Heat Pump	Research	Korea Institute of Machinery & Materials (KIMM)	Private	PI	$92,717	100%	$92,716.54
	Totals for **Choi,Tae-Youl**							**$175,192.76**

Choi,Wonbong

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

GF70039	Integrated Flexible Energy System based on Two-Dimensional (2D) Materials	Research	Asian Office of Aerospace Research and Development	Federal	PI	$108,874	20%	$21,774.73

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

GP50009	Development of surface stabilized Zn-anode in Zn-air battery	Research	Korea Institute of Industrial Technology	Private	PI	$8,153	20%	$1,630.51
	Totals for **Choi,Wonbong**							**$23,405.24**

D'Souza,Nandika Anne

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

GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	National Science Foundation	Federal	Co-PI	$17,555	6.4%	$1,123.49

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
D'Souza, N., Co-PI; D'Souza, N., Co-PI; Mechanical & Energy Engineering; Dixon, R., PI; Chen, F., Co-PI; Azad, R., Co-PI; Azad, R., Co-PI; Biological Sciences; Azad, R., Co-PI; Azad, R., Co-PI; Mathematics; Boyd, R., Co-PI; Teacher Education & Administrat								
GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	National Science Foundation	Federal	Co-PI	$17,555	1.6%	$280.87
D'Souza, N., Co-PI; D'Souza, N., Co-PI; Mechanical & Energy Engineering; Dixon, R., PI; Chen, F., Co-PI; Azad, R., Co-PI; Azad, R., Co-PI; Biological Sciences; D'Souza, N., Co-PI; D'Souza, N., Co-PI; Materials Science & Engineering; Azad, R., Co-PI; Azad,								
GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	National Science Foundation	Federal	Co-PI	$15,702	1.6%	$251.23
D'Souza, N., Co-PI; D'Souza, N., Co-PI; Mechanical & Energy Engineering; Dixon, R., PI; Chen, F., Co-PI; Azad, R., Co-PI; Azad, R., Co-PI; Biological Sciences; D'Souza, N., Co-PI; D'Souza, N., Co-PI; Materials Science & Engineering; Azad, R., Co-PI; Azad,								
GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	National Science Foundation	Federal	Co-PI	$15,702	6.4%	$1,004.92
D'Souza, N., Co-PI; D'Souza, N., Co-PI; Mechanical & Energy Engineering; Dixon, R., PI; Chen, F., Co-PI; Azad, R., Co-PI; Azad, R., Co-PI; Biological Sciences; D'Souza, N., Co-PI; D'Souza, N., Co-PI; Materials Science & Engineering; Boyd, R., Co-PI; Teach								
GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	National Science Foundation	Federal	Co-PI	$11,327	1.6%	$181.23
D'Souza, N., Co-PI; D'Souza, N., Co-PI; Mechanical & Energy Engineering; Dixon, R., PI; Chen, F., Co-PI; Azad, R., Co-PI; Azad, R., Co-PI; Biological Sciences; D'Souza, N., Co-PI; D'Souza, N., Co-PI; Materials Science & Engineering; Boyd, R., Co-PI; Teach								
GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	National Science Foundation	Federal	Co-PI	$11,327	6.4%	$724.92
D'Souza, N., Co-PI; Mechanical & Energy Engineering; Azad, R., Co-PI; Mathematics; Azad, R., Co-PI; Chen, F., Co-PI; Dixon, R., PI; Biological Sciences; Boyd, R., Co-PI; Teacher Education & Administration; D'Souza, N., Co-PI; Materials Science & Engineeri								
GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	National Science Foundation	Federal	Co-PI	$39,840	8%	$3,187.22
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 Education & Administration; D'Souza, N., Co-PI; Materials Science & Engineeri								
GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	National Science Foundation	Federal	Co-PI	$130,972	8%	$10,477.75
D'Souza, N., PI; Mechanical & Energy Engineering; D'Souza, N., PI; Materials Science & Engineering								
GF30027	Collaborative Research: Engineering Fully Biobased Foams for the Building Industry	Research	National Science Foundation	Federal	PI	$41,843	80%	$33,474.63
D'Souza, N., Co-PI; Mechanical & Energy Engineering; D'Souza, N., Co-PI; Materials Science & Engineering; Ennis-Cole, D., Co-PI; Learning Technologies; Holloway, L., PI; Disability & Addiction Rehabilitation								
GF40093	STEM at the Park!	Public Service	Texas Workforce Commission	Federal	Co-PI	$801	6.66%	$53.33
D'Souza, N., Co-PI; Mechanical & Energy Engineering; Holloway, L., PI; Disability & Addiction Rehabilitation; D'Souza, N., Co-PI; Materials Science & Engineering; Ennis-Cole, D., Co-PI; Learning Technologies								
GF40093	STEM at the Park!	Public Service	Texas Workforce Commission	Federal	Co-PI	-$3,540	6.66%	($235.76)
D'Souza, N., PI; Mechanical & Energy Engineering; D'Souza, N., PI; Materials Science & Engineering; Ludi, S., Co-PI; Computer Science & Engineering								
GP30014	College of Engineering Women in STEM	Public Service	UNT Foundation	Private	PI	$4,636	40%	$1,854.36
	Totals for **D'Souza,Nandika Anne**							**$52,378.20**
John,Kuruvilla								
GF2682	Novel Experimental Techniques, Size Effect, and Damage Evolution for Heterogeneous Materials	Research	Air Force Research Laboratory	Federal	PI	$99,504	100%	$99,503.78

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF2691	Dynamic Behavior and Failure of Advanced High-Performance Structural Materials	Research	U.S. Army Corps of Engineers	Federal	PI	$13,021	100%	$13,021.47
GP20055	Air Quality Monitoring for Ozone in Corpus Christi	Research	Port Industries of Corpus Christi	Private	PI	$46,709	100%	$46,708.54
GP20067	Air Quality Impact Assessment of a Deepwater Port Structure in South Texas	Research	Port Industries of Corpus Christi	Private	PI	$2,162	100%	$2,161.67
	Totals for	**John,Kuruvilla**						**$161,395.46**
Prasad,Vishwanath								
Prasad, V., Co-PI; Mechanical & Energy Engineering; Mishra, R., PI; Materials Science & Engineering								
GF40083	FSW of Sealed Box Structures (Joining R3-3)	Research	American Lightweight Materials Manufacturing Innovation Institute	Federal	Co-PI	$21,248	50%	$10,623.95
	Totals for	**Prasad,Vishwanath**						**$10,623.95**
Sadat hosseini,Seyed hamid								
GF40077	Experimental and Computational Ship Maneuvering Research: Unsteady 3D Seperation, Added Power, Heavy Weather, Intact/Damaged Stability, and System Identification	Research	University of Iowa	Federal	PI	-$104	100%	($103.62)
	Totals for	**Sadat hosseini,Seyed hamid**						**($103.62)**
Shi,Sheldon Qiang								
Shi, S., PI; Zhang, H., Co-PI; Mechanical & Energy Engineering								
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	$94,831	50%	$47,415.38
GP6506	Development of Natural Fiber Composite Pipe Products	Research	Zhejiang Xinzhou Bamboo Composites	Private	PI	$71,238	100%	$71,238.02
	Totals for	**Shi,Sheldon Qiang**						**$118,653.40**
Simmons,Denise Perry								
Simmons, D., Co-PI; Choi, T., PI; Mechanical & Energy Engineering								
GF30073	Thermal Conductivity and Diffusivity of Human Cells as Biomarkers in Early-Stage Ovarian Cancer Detection	Research	National Science Foundation	Federal	Co-PI	$32,065	20%	$6,413.03
	Totals for	**Simmons,Denise Perry**						**$6,413.03**
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	$14,148	100%	$14,147.67
GF40036	Self-Powered Wireless Through-Wall Data Communication for Nuclear Environments	Research	Virginia Polytechnic Institute and State University	Federal	PI	$86,086	100%	$86,086.47

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Zhang, H., Co-PI; Mechanical & Energy Engineering; Mishra, R., Co-PI; Voevodin, A., Co-PI; Mukherjee, S., PI; Materials Science & Engineering; Nasrazadani, S., Co-PI; Yu, C., Co-PI; Engineering Technology								
GF40044	Engineered Materials and Materials Design of Engineered Materials (EMMDEM): Tactical Shelters	Research	Northeastern University	Federal	Co-PI	$54	14.29%	$7.69
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-PI; Engineering Technology								
GF40044	Engineered Materials and Materials Design of Engineered Materials (EMMDEM): Tactical Shelters	Research	Northeastern University	Federal	Co-PI	$9,371	14.29%	$1,339.14
Zhang, H., Co-PI; Mechanical & Energy Engineering; Mukherjee, S., PI; Mishra, R., Co-PI; Voevodin, A., Co-PI; Materials Science & Engineering; Yu, C., Co-PI; Nasrazadani, S., Co-PI; Engineering Technology								
GF40044	Engineered Materials and Materials Design of Engineered Materials (EMMDEM): Tactical Shelters	Research	Northeastern University	Federal	Co-PI	-$17	14.29%	($2.43)
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; Materials Science & Engineering								
GF40045	Engineered Materials and Materials Design of Engineered Materials (EMMDEM): Tactical Shelters	Research	Northeastern University	Federal	Co-PI	$457	14.29%	$65.36
Zhang, H., Co-PI; Mechanical & Energy Engineering; Nasrazadani, S., PI; Yu, C., Co-PI; Engineering Technology; Voevodin, A., Co-PI; Mukherjee, S., Co-PI; Mishra, R., Co-PI; Materials Science & Engineering								
GF40045	Engineered Materials and Materials Design of Engineered Materials (EMMDEM): Tactical Shelters	Research	Northeastern University	Federal	Co-PI	$17,062	14.29%	$2,438.10
Zhang, H., Co-PI; Mechanical & Energy Engineering; Dahotre, N., Co-PI; Voevodin, A., Co-PI; Mukherjee, S., PI; Materials Science & Engineering; Nasrazadani, S., Co-PI; Yu, C., Co-PI; Engineering Technology								
GF40070	Engineered Materials and Materials Design of Engineered Materials (EMMDEM); Tactical Shelters; NU Year 2	Research	Northeastern University	Federal	Co-PI	$6,393	15%	$958.91
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., Co-PI; Engineering Technology								
GF40070	Engineered Materials and Materials Design of Engineered Materials (EMMDEM); Tactical Shelters; NU Year 2	Research	Northeastern University	Federal	Co-PI	$74,247	15%	$11,137.05
Zhang, H., Co-PI; Mechanical & Energy Engineering; Mukherjee, S., PI; Voevodin, A., Co-PI; Dahotre, N., Co-PI; Materials Science & Engineering; Nasrazadani, S., Co-PI; Yu, C., Co-PI; Engineering Technology								
GF40070	Engineered Materials and Materials Design of Engineered Materials (EMMDEM); Tactical Shelters; NU Year 2	Research	Northeastern University	Federal	Co-PI	$2,340	15%	$351.04
Zhang, H., Co-PI; Mechanical & Energy Engineering; Dahotre, N., Co-PI; Mukherjee, S., Co-PI; Voevodin, A., Co-PI; Materials Science & Engineering; Yu, C., Co-PI; Nasrazadani, S., PI; Engineering Technology								
GF40071	Engineered Materials and Materials Design of Engineered Materials (EMMDEM); Tactical Shelters; NU Year 2	Research	Northeastern University	Federal	Co-PI	$13,720	15%	$2,058.07
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; Materials Science & Engineering								
GF40071	Engineered Materials and Materials Design of Engineered Materials (EMMDEM); Tactical Shelters; NU Year 2	Research	Northeastern University	Federal	Co-PI	$43,687	15%	$6,553.11

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Zhang, H., Co-PI; Mechanical & Energy Engineering; Nasrazadani, S., PI; Yu, C., Co-PI; Engineering Technology; Dahotre, N., Co-PI; Voevodin, A., Co-PI; Mukherjee, S., Co-PI; Materials Science & Engineering								
GF40071	Engineered Materials and Materials Design of Engineered Materials (EMMDEM); Tactical Shelters; NU Year 2	Research	Northeastern University	Federal	Co-PI	$6,877	15%	$1,031.58
Zhang, H., Co-PI; Mechanical & Energy Engineering; Nasrazadani, S., PI; Yu, C., Co-PI; Engineering Technology; Mukherjee, S., Co-PI; Dahotre, N., Co-PI; Voevodin, A., Co-PI; Materials Science & Engineering								
GF40071	Engineered Materials and Materials Design of Engineered Materials (EMMDEM); Tactical Shelters; NU Year 2	Research	Northeastern University	Federal	Co-PI	$48,489	15%	$7,273.42
Zhang, H., Co-PI; Mechanical & Energy Engineering; Dahotre, N., Co-PI; Mukherjee, S., Co-PI; Voevodin, A., Co-PI; Materials Science & Engineering; Yu, C., Co-PI; Nasrazadani, S., PI; Engineering Technology								
GF40072	Engineered Materials and Materials Design of Engineered Materials (EMMDEM); Tactical Shelters; NU Year 2	Research	Northeastern University	Federal	Co-PI	$4,891	15%	$733.66
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; Materials Science & Engineering								
GF40072	Engineered Materials and Materials Design of Engineered Materials (EMMDEM); Tactical Shelters; NU Year 2	Research	Northeastern University	Federal	Co-PI	$19,992	15%	$2,998.84
Zhang, H., Co-PI; Mechanical & Energy Engineering; Nasrazadani, S., PI; Yu, C., Co-PI; Engineering Technology; Mukherjee, S., Co-PI; Voevodin, A., Co-PI; Dahotre, N., Co-PI; Materials Science & Engineering								
GF40072	Engineered Materials and Materials Design of Engineered Materials (EMMDEM); Tactical Shelters; NU Year 2	Research	Northeastern University	Federal	Co-PI	$3,473	15%	$520.96
GF4265	Self-Powered Wireless Dual-Mode Langasite Sensor for Pressure / Temperature Monitoring of Nuclear Reactors	Research	Stony Brook University	Federal	PI	$11,905	100%	$11,905.25
Zhang, H., Co-PI; Shi, S., PI; Mechanical & Energy Engineering								
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	$94,831	50%	$47,415.38
GP50007	Fabrication of Patterned Electrodes and Harmonic Generation Measurements	Research	Wonkwang University	Private	PI	$10,168	100%	$10,168.34
		Totals for	**Zhang,Haifeng**					**$207,187.61**
		Totals for	**Mechanical & Energy Engineering**					**$755,146.03**
		Totals for	**College of Engineering**					**$8,932,327.16**

College of Health & Public Service

Audiology & Speech - Language Pathology

Gopal,Kamakshi V

Gopal, K., PI; Audiology & Speech - Language Pathology; Champlin, S., Co-PI; Journalism - Academic Departments

GP20057	Hearing Health Communication Assessment: attitudes, education and prevention of recreational noise-induced hearing loss	Research	Texas Speech Language Hearing Foundation	Private	PI	$1,600	50%	$800.00
		Totals for	**Gopal,Kamakshi V**					**$800.00**

Schafer,Erin Cheri

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GA00003	Autism Grant Program - Innovative Treatment Models	Research	Texas Higher Education Coordinating Board	Other	PI	$13,983	100%	$13,982.64
GA00003	Autism Grant Program - Innovative Treatment Models	Research	Texas Higher Education Coordinating Board	State	PI	$41,125	100%	$41,124.50
GP00042	Auditory Processing Research	Research	Sonova USA Inc.	Private	PI	$16,692	100%	$16,692.43
GP50004	New Oticon Hearing Technology	Research	Oticon A/S	Private	PI	$14,322	100%	$14,321.78
	Totals for **Schafer,Erin Cheri**							**$86,121.35**
	Totals for **Audiology & Speech - Language Pathology**							**$86,921.35**

Behavior Analysis

Ala'i-Rosales,Shahla S

GP20038	ESATP UNT ABA Development and Training Collaboration	Public Service	Easter Seals	Private	PI	$64,679	100%	$64,679.19
	Totals for **Ala'i-Rosales,Shahla S**							**$64,679.19**

Dracobly,Joseph Daniel

GS00022	Behavior Analysis Resource Center - Competency Based Training	Public Service	Texas Health and Human Services Commission	State	PI	$9,059	100%	$9,059.15
GS00026	BARC DSSLC	Public Service	Texas Health and Human Services Commission	State	PI	$27,756	100%	$27,756.05
GS00027	BARC - PBMS Workshops	Public Service	Texas Health and Human Services Commission	State	PI	$18,705	100%	$18,704.83
	Totals for **Dracobly,Joseph Daniel**							**$55,520.03**

Smith,Richard G

GS00022	Behavior Analysis Resource Center - Competency Based Training	Public Service	Texas Health and Human Services Commission	State	PI	$74,735	100%	$74,734.60
GS00025	BARC DSSLC	Public Service	Texas Health and Human Services Commission	State	PI	$20,000	100%	$20,000.00
GS00026	BARC DSSLC	Public Service	Texas Health and Human Services Commission	State	PI	$229,548	100%	$229,547.62
GS00027	BARC - PBMS Workshops	Public Service	Texas Health and Human Services Commission	State	PI	$28,869	100%	$28,869.27
	Totals for **Smith,Richard G**							**$353,151.49**

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Vaidya,Manish								
GS80003	Pediatric Radiation Oncology with Movie Induced Sedation Effect PROMISE	Research	University of Texas Southwestern Medical	State	PI	$34,329	100%	$34,328.74
	Totals for **Vaidya,Manish**							**$34,328.74**
	Totals for **Behavior Analysis**							**$507,679.45**
Communication & Professional Programs - General								
Sweeten,Brenda LeAnne								
GP30012	Program Support of the Summer Bridge Program for Foster Care Alumni at UNT	Public Service	UNT Foundation	Private	PI	$39,867	100%	$39,867.40
	Totals for **Sweeten,Brenda LeAnne**							**$39,867.40**
Thomas,Cecilia Louise								
GF40094	IV-E University Training Program	Instruction	Texas Department of Family & Protective Services	Federal	PI	$264,839	100%	$264,838.85
GF40122	Title IV-E Training Program	Instruction	Texas Department of Family & Protective Services	Federal	PI	$57,587	100%	$57,586.64
	Totals for **Thomas,Cecilia Louise**							**$322,425.49**
	Totals for **Communication & Professional Programs - General**							**$362,292.89**
Disability & Addiction Rehabilitation								
Brooks,Jessica Marie								
Brooks, J., Co-PI; Catalano, D., PI; Disability & Addiction Rehabilitation								
GF0618	Long-Term Training: Rehabilitation Counseling	Public Service	U.S. Department of Education	Federal	Co-PI	$64,383	50%	$32,191.58
	Totals for **Brooks,Jessica Marie**							**$32,191.58**
Carey,Chandra Donnell								
Carey, C., Co-PI; Disability & Addiction Rehabilitation; Cartwright, A., PI; Ceballos, P., Co-PI; Counseling & Higher Education								
GF10000	Expanding Cultural and Linguistically Appropriate Services into Integrated Care and Behavioral Health Settings	Public Service	Health Resources & Service Administration	Federal	Co-PI	$44,435	25%	$11,108.84
Carey, C., Co-PI; Disability & Addiction Rehabilitation; Ceballos, P., Co-PI; Wilson, A., PI; Counseling & Higher Education								
GF10000	Expanding Cultural and Linguistically Appropriate Services into Integrated Care and Behavioral Health Settings	Public Service	Health Resources & Service Administration	Federal	Co-PI	$14,381	25%	$3,595.34
Carey, C., Co-PI; Disability & Addiction Rehabilitation; Wilson, A., PI; Ceballos, P., Co-PI; Counseling & Higher Education								
GF10000	Expanding Cultural and Linguistically Appropriate Services into Integrated Care and Behavioral Health Settings	Public Service	Health Resources & Service Administration	Federal	Co-PI	$257,214	25%	$64,303.62
Carey, C., Co-PI; Disability & Addiction Rehabilitation; Cartwright, A., PI; Counseling & Higher Education								
GS00014	Cultural and Linguistic Awareness Support Services in Counseling (UNT-CLASSIC)	Instruction	Texas Higher Education Coordinating Board	State	Co-PI	$35,095	50%	$17,547.48

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Carey, C., Co-PI; Disability & Addiction Rehabilitation; Wilson, A., PI; Counseling & Higher Education								
GS00014	Cultural and Linguistic Awareness Support Services in Counseling (UNT-CLASSIC)	Instruction	Texas Higher Education Coordinating Board	State	Co-PI	$126,300	50%	$63,150.18
Carey, C., Co-PI; Disability & Addiction Rehabilitation; Benavides, A., PI; Public Administration								
GS00028	Health Community Collaborative Learning Community	Public Service	Texas Health and Human Services Commission	State	Co-PI	$95,022	50%	$47,511.04
	Totals for **Carey,Chandra Donnell**							**$207,216.49**
Catalano,Denise Ellen								
GF0618	Long-Term Training: Rehabilitation Counseling	Public Service	U.S. Department of Education	Federal	PI	$138,371	100%	$138,370.92
Catalano, D., PI; Brooks, J., Co-PI; Disability & Addiction Rehabilitation								
GF0618	Long-Term Training: Rehabilitation Counseling	Public Service	U.S. Department of Education	Federal	PI	$64,383	50%	$32,191.58
	Totals for **Catalano,Denise Ellen**							**$170,562.50**
Gafford,Lucy Victoria								
GF40114	Recovery to Practice--ATTC	Public Service	University of Texas at Austin	Federal	PI	$12,302	100%	$12,301.96
Gafford, L., PI; Disability & Addiction Rehabilitation; Pottathuparambil, R., Co-PI; Computer Science & Engineering								
GF40116	Explore STEM!	Public Service	Texas Workforce Commission	Federal	PI	$64,847	67%	$43,447.34
GS00023	DARS CRP Credentialing Project	Public Service	Texas Workforce Commission	State	PI	$91,998	100%	$91,997.72
	Totals for **Gafford,Lucy Victoria**							**$147,747.02**
Holloway,Linda L								
Holloway, L., PI; Disability & Addiction Rehabilitation; D'Souza, N., Co-PI; Materials Science & Engineering; D'Souza, N., Co-PI; Mechanical & Energy Engineering; Ennis-Cole, D., Co-PI; Learning Technologies								
GF40093	STEM at the Park!	Public Service	Texas Workforce Commission	Federal	PI	-$3,125	33.34%	($1,041.76)
Holloway, L., PI; Disability & Addiction Rehabilitation; D'Souza, N., Co-PI; Mechanical & Energy Engineering; D'Souza, N., Co-PI; Materials Science & Engineering; Ennis-Cole, D., Co-PI; Learning Technologies								
GF40093	STEM at the Park!	Public Service	Texas Workforce Commission	Federal	PI	$386	33.34%	$128.53
GP6461	Hogg Foundation Recovery to Practice Training Program	Public Service	Hogg Foundation for Mental Health	Private	PI	$53,939	100%	$53,939.40
GS00008	DARS CRP Credentialing Project	Public Service	Texas Workforce Commission	State	PI	$23,266	100%	$23,266.46
GS00009	DARS CRP Credentialing Project	Public Service	Texas Workforce Commission	State	PI	-$69,772	100%	($69,772.35)

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GS00023	DARS CRP Credentialing Project	Public Service	Texas Workforce Commission	State	PI	$61,795	100%	$61,794.72
	Totals for **Holloway,Linda L**							**$68,314.99**
Watts,Justin Robert								
GP30007	University of North Texas R.E.A.L Choices Program	Public Service	National Collegiate Athletic Association	Private	PI	$7,313	100%	$7,312.74
	Totals for **Watts,Justin Robert**							**$7,312.74**
	Totals for **Disability & Addiction Rehabilitation**							**$633,345.32**
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	$56,934	100%	$56,934.32
	Totals for **Siebeneck,Laura Kathryn**							**$56,934.32**
Zavar,Elyse Marie								
GF30054	RAPID: Exploring the Design and Implementation of Buyout Programs in Post-Disaster Settings	Research	National Science Foundation	Federal	PI	$14,559	100%	$14,558.61
	Totals for **Zavar,Elyse Marie**							**$14,558.61**
	Totals for **Emergency Managementt & Disaster Science**							**$71,492.93**
Public Administration								
Andrew,Simon								
Andrew, S., Co-PI; Public Administration; Namuduri, K., PI; Electrical Engineering								
GF30005	EAGER: Networked Aerial Base Stations For Enabling Emergency Communications During Disaster Recovery	Research	National Science Foundation	Federal	Co-PI	$29,229	50%	$14,614.42
	Totals for **Andrew,Simon**							**$14,614.42**
Benavides,Abraham David								
Benavides, A., PI; Public Administration; Carey, C., Co-PI; Disability & Addiction Rehabilitation								
GS00028	Health Community Collaborative Learning Community	Public Service	Texas Health and Human Services Commission	State	PI	$95,022	50%	$47,511.04
	Totals for **Benavides,Abraham David**							**$47,511.04**
Collins,Brian K.								
Collins, B., PI; Keyes, L., Co-PI; Public Administration; Tiwari, C., Co-PI; Geography								
GF40112	Senior Services Age Friendly Cities Assessment, San Antonio, Texas	Research	City of San Antonio	Federal	PI	$74,741	50%	$37,370.50
	Totals for **Collins,Brian K.**							**$37,370.50**
Dash,Nicole								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Dash, N., Co-PI; Webb, G., PI; Public Administration								
GF1693	An Exploratory Study of Disaster Preparedness among Native American Communities in the United States	Research	National Science Foundation	Federal	Co-PI	$57,723	50%	$28,861.66
	Totals for **Dash,Nicole**							**$28,861.66**
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	$1,349	100%	$1,349.45
	Totals for **Jang,Hee Soun**							**$1,349.45**
Keyes,Laura Marie								
Keyes, L., Co-PI; Collins, B., PI; Public Administration; Tiwari, C., Co-PI; Geography								
GF40112	Senior Services Age Friendly Cities Assessment, San Antonio, Texas	Research	City of San Antonio	Federal	Co-PI	$74,741	50%	$37,370.50
	Totals for **Keyes,Laura Marie**							**$37,370.50**
Webb,Gary R								
Webb, G., PI; Dash, N., Co-PI; Public Administration								
GF1693	An Exploratory Study of Disaster Preparedness among Native American Communities in the United States	Research	National Science Foundation	Federal	PI	$57,723	50%	$28,861.66
	Totals for **Webb,Gary R**							**$28,861.66**
	Totals for **Public Administration**							**$195,939.22**
	Totals for **College of Health & Public Service**							**$1,857,671.16**
College of Information								
Information Science								
Chandler,Yvonne J								
Chandler, Y., PI; Information Science; Halbert, M., OTHER; University Library - General								
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	$37,333	75%	$27,999.41
	Totals for **Chandler,Yvonne J**							**$27,999.41**
Chen,Jiangping								
Chen, J., Co-PI; Ding, J., PI; Information Science								
GF30059	REU Site: Data Analytics and Information Retrieval	Research	National Science Foundation	Federal	Co-PI	$105,694	50%	$52,847.01
GF40013	Developing Library Cyberinfrastructure Stategy for Big Data and Reuse	Research	Virginia Polytechnic Institute and State University	Federal	PI	$6,500	100%	$6,499.98
	Totals for **Chen,Jiangping**							**$59,346.99**
Ding,Junhua								
Ding, J., PI; Chen, J., Co-PI; Information Science								
GF30059	REU Site: Data Analytics and Information Retrieval	Research	National Science Foundation	Federal	PI	$105,694	50%	$52,847.01
	Totals for **Ding,Junhua**							**$52,847.01**

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Hawamdeh,Suliman M								
Hawamdeh, S., Co-PI; Information Science; Dantu, R., PI; Computer Science & Engineering; Kim, D., Co-PI; Information Technology & Decision Science								
GF1634	SFS-NEW: Advancing Learning and Leadership Through an Integrated Multidisciplinary Doctoral Program in Information Assurance	Instruction	National Science Foundation	Federal	Co-PI	-$4,198	25%	($1,049.54)
Hawamdeh, S., Co-PI; Information Science; Kim, D., Co-PI; Information Technology & Decision Science; Dantu, R., PI; Computer Science & Engineering								
GF1634	SFS-NEW: Advancing Learning and Leadership Through an Integrated Multidisciplinary Doctoral Program in Information Assurance	Instruction	National Science Foundation	Federal	Co-PI	$5,059	25%	$1,264.63
Hawamdeh, S., Co-PI; Information Science; Dantu, R., PI; Computer Science & Engineering; Kim, D., Co-PI; Information Technology & Decision Science								
GF1718	SFS-NEW: Advancing Learning and Leadership Through an Integrated Multidisciplinary Doctoral Program in Information Assurance	Instruction	National Science Foundation	Federal	Co-PI	$35,218	25%	$8,804.38
Hawamdeh, S., Co-PI; Information Science; Kim, D., Co-PI; Information Technology & Decision Science; Dantu, R., PI; Computer Science & Engineering								
GF1718	SFS-NEW: Advancing Learning and Leadership Through an Integrated Multidisciplinary Doctoral Program in Information Assurance	Instruction	National Science Foundation	Federal	Co-PI	$29,763	25%	$7,440.79
	Totals for **Hawamdeh,Suliman M**							**$16,460.26**
Marino Jr.,John Lewis								
Marino Jr., J., PI; Schultz-Jones, B., Co-PI; Information Science								
GF70043	Preparing Librarians for Data Literacy Leadership	Research	Institute of Museum and Library Services	Federal	PI	$43,461	50%	$21,730.54
	Totals for **Marino Jr.,John Lewis**							**$21,730.54**
Schultz-Jones,Barbara A								
Schultz-Jones, B., Co-PI; Marino Jr., J., PI; Information Science								
GF70043	Preparing Librarians for Data Literacy Leadership	Research	Institute of Museum and Library Services	Federal	Co-PI	$43,461	50%	$21,730.54
	Totals for **Schultz-Jones,Barbara A**							**$21,730.54**
Zavalina,Oksana Lvivna								
Zavalina, O., PI; Information Science; Chelliah, S., Co-PI; Linguistics; Phillips, M., Co-PI; Digital Libraries								
GF70044	Exploring Methods and Techniques for Facilitating Access to Digital Language Archives	Research	Institute of Museum and Library Services	Federal	PI	$16,800	33.34%	$5,601.25
Zavalina, O., PI; Information Science; Phillips, M., Co-PI; Digital Libraries; Chelliah, S., Co-PI; Linguistics								
GF70044	Exploring Methods and Techniques for Facilitating Access to Digital Language Archives	Research	Institute of Museum and Library Services	Federal	PI	$2,310	33.34%	$770.16
	Totals for **Zavalina,Oksana Lvivna**							**$6,371.40**
	Totals for **Information Science**							**$206,486.12**
Learning Technologies								
Christensen,Rhonda R								
Christensen, R., Co-PI; Knezek, G., PI; Tyler-Wood, T., Co-PI; Learning Technologies								
GF1666	Going Green! Middle Schoolers Out to Save the World (MSOSW)	Research	National Science Foundation	Federal	Co-PI	$122,120	33%	$40,299.48

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Christensen, R., Co-PI; Tyler-Wood, T., Co-PI; Knezek, G., PI; Learning Technologies								
GF1666	Going Green! Middle Schoolers Out to Save the World (MSOSW)	Research	National Science Foundation	Federal	Co-PI	$35,629	33%	$11,757.54
Christensen, R., Co-PI; Tyler-Wood, T., PI; Knezek, G., Co-PI; Learning Technologies								
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	$13,234	33%	$4,367.15
Christensen, R., Co-PI; Knezek, G., PI; Tyler-Wood, T., Co-PI; Learning Technologies								
GF70011	NASA STEM Research	Research	National Aeronautics & Space Administration	Federal	Co-PI	$221,895	33%	$73,225.28
Christensen, R., Co-PI; Tyler-Wood, T., Co-PI; Knezek, G., PI; Learning Technologies								
GF70011	NASA STEM Research	Research	National Aeronautics & Space Administration	Federal	Co-PI	$42,854	33%	$14,141.74
Christensen, R., Co-PI; Knezek, G., PI; Learning Technologies								
GP20073	Research and Evaluation for Hawaii STEM Pre-Academy	Research	Research Corporation of the University of Hawaii	Private	Co-PI	$26,144	50%	$13,071.94
Christensen, R., Co-PI; Knezek, G., PI; Tyler-Wood, T., Co-PI; Learning Technologies								
GP6405	Research and Evaluation for Hawaii FIRST (Fostering Inspiration and Relevance through Science and Technology)	Research	University of Hawaii	Private	Co-PI	$22,052	33%	$7,277.25
	Totals for **Christensen,Rhonda R**							**$164,140.39**
Ennis-Cole,Demetria Loryn								
Ennis-Cole, D., Co-PI; Learning Technologies; D'Souza, N., Co-PI; Mechanical & Energy Engineering; D'Souza, N., Co-PI; Materials Science & Engineering; Holloway, L., PI; Disability & Addiction Rehabilitation								
GF40093	STEM at the Park!	Public Service	Texas Workforce Commission	Federal	Co-PI	$801	33.33%	$266.89
Ennis-Cole, D., Co-PI; Learning Technologies; Holloway, L., PI; Disability & Addiction Rehabilitation; D'Souza, N., Co-PI; Materials Science & Engineering; D'Souza, N., Co-PI; Mechanical & Energy Engineering								
GF40093	STEM at the Park!	Public Service	Texas Workforce Commission	Federal	Co-PI	-$3,125	33.33%	($1,041.45)
Ennis-Cole, D., Co-PI; Learning Technologies; Holloway, L., PI; Disability & Addiction Rehabilitation; D'Souza, N., Co-PI; Mechanical & Energy Engineering; D'Souza, N., Co-PI; Materials Science & Engineering								
GF40093	STEM at the Park!	Public Service	Texas Workforce Commission	Federal	Co-PI	-$415	33.33%	($138.41)
	Totals for **Ennis-Cole,Demetria Loryn**							**($912.96)**
Hayes,Aleshia T								
GF30067	WORKSHOP: The IEEE Virtual Reality 2019 Doctoral Consortium	Research	National Science Foundation	Federal	PI	$7,234	100%	$7,233.59
	Totals for **Hayes,Aleshia T**							**$7,233.59**
Knezek,Gerald								
Knezek, G., PI; Christensen, R., Co-PI; Tyler-Wood, T., Co-PI; Learning Technologies								
GF1666	Going Green! Middle Schoolers Out to Save the World (MSOSW)	Research	National Science Foundation	Federal	PI	$151,411	34%	$51,479.85

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Knezek, G., PI; Tyler-Wood, T., Co-PI; Christensen, R., Co-PI; Learning Technologies								
GF1666	Going Green! Middle Schoolers Out to Save the World (MSOSW)	Research	National Science Foundation	Federal	PI	$6,337	34%	$2,154.66
Knezek, G., Co-PI; Tyler-Wood, T., PI; Christensen, R., Co-PI; Learning Technologies								
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	$13,234	33%	$4,367.15
Knezek, G., PI; Christensen, R., Co-PI; Tyler-Wood, T., Co-PI; Learning Technologies								
GF70011	NASA STEM Research	Research	National Aeronautics & Space Administration	Federal	PI	$208,621	34%	$70,931.11
Knezek, G., PI; Tyler-Wood, T., Co-PI; Christensen, R., Co-PI; Learning Technologies								
GF70011	NASA STEM Research	Research	National Aeronautics & Space Administration	Federal	PI	$56,128	34%	$19,083.39
Knezek, G., PI; Christensen, R., Co-PI; Learning Technologies								
GP20073	Research and Evaluation for Hawaii STEM Pre-Academy	Research	Research Corporation of the University of Hawaii	Private	PI	$26,144	50%	$13,071.94
Knezek, G., PI; Christensen, R., Co-PI; Tyler-Wood, T., Co-PI; Learning Technologies								
GP6405	Research and Evaluation for Hawaii FIRST (Fostering Inspiration and Relevance through Science and Technology)	Research	University of Hawaii	Private	PI	$23,263	34%	$7,909.34
Knezek, G., PI; Tyler-Wood, T., Co-PI; Christensen, R., Co-PI; Learning Technologies								
GP6405	Research and Evaluation for Hawaii FIRST (Fostering Inspiration and Relevance through Science and Technology)	Research	University of Hawaii	Private	PI	-$1,211	34%	($411.57)
	Totals for **Knezek,Gerald**							**$168,585.88**
Tyler-Wood,Tandra L								
Tyler-Wood, T., Co-PI; Christensen, R., Co-PI; Knezek, G., PI; Learning Technologies								
GF1666	Going Green! Middle Schoolers Out to Save the World (MSOSW)	Research	National Science Foundation	Federal	Co-PI	$35,629	33%	$11,757.54
Tyler-Wood, T., Co-PI; Knezek, G., PI; Christensen, R., Co-PI; Learning Technologies								
GF1666	Going Green! Middle Schoolers Out to Save the World (MSOSW)	Research	National Science Foundation	Federal	Co-PI	$122,120	33%	$40,299.48
Tyler-Wood, T., PI; Christensen, R., Co-PI; Knezek, G., Co-PI; Learning Technologies								
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	$13,151	34%	$4,471.45
Tyler-Wood, T., PI; Knezek, G., Co-PI; Christensen, R., Co-PI; Learning Technologies								
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	$82	34%	$28.04
Tyler-Wood, T., Co-PI; Christensen, R., Co-PI; Knezek, G., PI; Learning Technologies								
GF70011	NASA STEM Research	Research	National Aeronautics & Space Administration	Federal	Co-PI	$42,854	33%	$14,141.74

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Tyler-Wood, T., Co-PI; Knezek, G., PI; Christensen, R., Co-PI; Learning Technologies								
GF70011	NASA STEM Research	Research	National Aeronautics & Space Administration	Federal	Co-PI	$221,895	33%	$73,225.28
Tyler-Wood, T., Co-PI; Knezek, G., PI; Christensen, R., Co-PI; Learning Technologies								
GP6405	Research and Evaluation for Hawaii FIRST (Fostering Inspiration and Relevance through Science and Technology)	Research	University of Hawaii	Private	Co-PI	$22,052	33%	$7,277.25
	Totals for **Tyler-Wood,Tandra L**							**$151,200.78**
	Totals for **Learning Technologies**							**$490,247.68**

Linguistics

Chelliah,Shobhana L

GF30014	Dene/Athabaskan Language Conference and Workshop 2017	Research	National Science Foundation	Federal	PI	$6,254	100%	$6,253.61
Chelliah, S., PI; Linguistics; King, K., Co-PI; Meernik, J., Co-PI; Political Science								
GF30024	Political Instability and Language Endangerment	Research	National Science Foundation	Federal	PI	$35,217	50%	$17,608.42
Chelliah, S., PI; Linguistics; Meernik, J., Co-PI; King, K., Co-PI; Political Science								
GF30024	Political Instability and Language Endangerment	Research	National Science Foundation	Federal	PI	-$3,873	50%	($1,936.74)
Chelliah, S., Co-PI; Linguistics; Phillips, M., Co-PI; Digital Libraries; Zavalina, O., PI; Information Science								
GF70044	Exploring Methods and Techniques for Facilitating Access to Digital Language Archives	Research	Institute of Museum and Library Services	Federal	Co-PI	$6,230	33.33%	$2,076.31
Chelliah, S., Co-PI; Linguistics; Zavalina, O., PI; Information Science; Phillips, M., Co-PI; Digital Libraries								
GF70044	Exploring Methods and Techniques for Facilitating Access to Digital Language Archives	Research	Institute of Museum and Library Services	Federal	Co-PI	$12,881	33.33%	$4,293.18
	Totals for **Chelliah,Shobhana L**							**$28,294.79**

Munshi,Sadaf

GF30057	Investigation of Tonogensis and Consonant Inventories Through Language Documentation	Research	National Science Foundation	Federal	PI	$50,331	100%	$50,330.90
	Totals for **Munshi,Sadaf**							**$50,330.90**
	Totals for **Linguistics**							**$78,625.69**
	Totals for **College of Information**							**$775,359.49**

College of Liberal Arts & Social Sciences

Communication Studies

Ahmed,Iftekhar

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	$21,582	100%	$21,582.13
	Totals for **Ahmed,Iftekhar**							**$21,582.13**

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
	Totals for **Communication Studies**							**$21,582.13**
Economics								
Carroll,Michael								
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	$126	0%	$0.00
Carroll, M., Co-PI; Economics; Nowicki, D., PI; Engineering Technology; Nowicki, D., PI; Bomba, M., Co-PI; Marketing & Logistics								
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	-$1	0%	$0.00
	Totals for **Carroll,Michael**							**$0.00**
Carroll,Michael Charles								
Carroll, M., Co-PI; Economics; Bomba, M., Co-PI; Nowicki, D., 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	$70,317	0%	$0.00
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	$66,221	0%	$0.00
Carroll, M., Co-PI; Economics; Nowicki, D., PI; Engineering Technology; Nowicki, D., PI; Bomba, M., Co-PI; Marketing & Logistics								
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	$140,537	0%	$0.00
	Totals for **Carroll,Michael Charles**							**$0.00**
Leonard,Tammy Christine								
GP10001	A Multisector Solution to Build a Culture of Health Among Food Insecure Populations in Dallas County	Research	University of Texas Southwestern Medical	Private	PI	$30,128	100%	$30,128.12
	Totals for **Leonard,Tammy Christine**							**$30,128.12**
	Totals for **Economics**							**$30,128.12**
Geography								
Fry,Matthew Joseph								
GP20064	Policy Implications of Trans-National Shale Development in Texas and Mexico	Research	Southern Methodist University	Private	PI	$9,657	100%	$9,657.45
	Totals for **Fry,Matthew Joseph**							**$9,657.45**
Nagaoka,Lisa A								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Nagaoka, L., PI; Pan, F., Co-PI; Wolverton, 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	$8,998	35%	$3,149.44
Nagaoka, L., Co-PI; Wolverton, S., PI; Geography; Johnson, J., Co-PI; Biological Sciences								
GF30007	The Use of "Ancient" DNA for Interpreting Predation and Mammalian Population Dynamics	Research	National Science Foundation	Federal	Co-PI	$2,744	20%	$548.86
	Totals for	**Nagaoka,Lisa A**						**$3,698.30**
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	$100,835	50%	$50,417.63
	Totals for	**Oppong,Joseph R**						**$50,417.63**
Pan,Feifei								
Pan, F., Co-PI; Nagaoka, L., PI; Wolverton, 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	Co-PI	$8,998	35%	$3,149.44
	Totals for	**Pan,Feifei**						**$3,149.44**
Ponette,Alexandra Gisela								
GF30000	CAREER: Intra-Urban Variability in Black Carbon Deposition: Rates, Pathways, and Determinants	Research	National Science Foundation	Federal	PI	$79,960	100%	$79,960.05
GF30001	Belmont Forum Collaborative Research: ClimateWIse: Climate-Smart Watershed Investments in the Montane Tropics of South America	Research	National Science Foundation	Federal	PI	$104	100%	$103.95
	Totals for	**Ponette,Alexandra Gisela**						**$80,064.00**
Tiwari,Chetan								
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								
GF00007	Minimizing Access Disparities in Bio-Emergency Response Planning	Research	National Institutes of Health	Federal	Co-PI	$72,132	25%	$18,033.03
Tiwari, C., Co-PI; Geography; O'Neill II, M., Co-PI; Institute for Applied Sciences; Ramisetty-Mikler, S., Co-PI; Mikler, A., PI; Computer Science & Engineering								
GF00007	Minimizing Access Disparities in Bio-Emergency Response Planning	Research	National Institutes of Health	Federal	Co-PI	$15,633	25%	$3,908.30
Tiwari, C., Co-PI; Geography; Collins, B., PI; Keyes, L., Co-PI; Public Administration								
GF40112	Senior Services Age Friendly Cities Assessment, San Antonio, Texas	Research	City of San Antonio	Federal	Co-PI	$74,741	0%	$0.00
	Totals for	**Tiwari,Chetan**						**$21,941.33**
Williams,Harry F L								
GF30040	RAPID: Collaborative Research: Tracking Hurricane Harvey's Storm Surge and Flood Sedimentation	Research	National Science Foundation	Federal	PI	$9,645	100%	$9,644.53

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GP20025	Echoes of Typhoons Past: Unearthing geological evidence of ancient typhoons on the coast of Vietnam.	Research	National Geographic Society	Private	PI	$1,122	100%	$1,122.00
	Totals for **Williams,Harry F L**							**$10,766.53**
Williams,Harry Frederick Leonar								
GF30040	RAPID: Collaborative Research: Tracking Hurricane Harvey's Storm Surge and Flood Sedimentation	Research	National Science Foundation	Federal	PI	$1,139	100%	$1,139.39
	Totals for **Williams,Harry Frederick Leonar**							**$1,139.39**
Wolverton,Steven John								
Wolverton, S., Co-PI; Nagaoka, L., PI; Pan, F., 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	Co-PI	$8,998	20%	$1,799.68
Wolverton, S., PI; Nagaoka, L., Co-PI; Geography; Johnson, J., Co-PI; Biological Sciences								
GF30007	The Use of "Ancient" DNA for Interpreting Predation and Mammalian Population Dynamics	Research	National Science Foundation	Federal	PI	$2,744	40%	$1,097.71
	Totals for **Wolverton,Steven John**							**$2,897.39**
	Totals for **Geography**							**$183,731.46**
History								
Moran,Rachel Louise								
GF30068	A History of the Definition and Diagnosis of Postpartum Depression	Research	National Science Foundation	Federal	PI	$24,692	100%	$24,691.69
	Totals for **Moran,Rachel Louise**							**$24,691.69**
	Totals for **History**							**$24,691.69**
Philosophy & Religion Studies								
Briggle,Adam Robert Dryden								
GF40121	Workshop on Assessing Ethics Education Interventions in Science and Engineering	Public Service	New Jersey Institute of Technology - NJIT	Federal	PI	$4,129	100%	$4,128.88
	Totals for **Briggle,Adam Robert Dryden**							**$4,128.88**
Jimenez,Jaime Enrique								
Jimenez, J., PI; Rozzi, R., Co-PI; Philosophy & Religion Studies; Jimenez, J., PI; Kennedy, J., Co-PI; Biological Sciences								
GF30033	IRES: Cross-Cutting Interdisciplinary Research and Integration of Ecology and Biocultural Conservation in the World's Sounternmost Forests	Research	National Science Foundation	Federal	PI	$18,799	6.8%	$1,278.30
Jimenez, J., PI; Rozzi, R., Co-PI; Philosophy & Religion Studies; Kennedy, J., Co-PI; Jimenez, J., PI; Biological Sciences								
GF30033	IRES: Cross-Cutting Interdisciplinary Research and Integration of Ecology and Biocultural Conservation in the World's Sounternmost Forests	Research	National Science Foundation	Federal	PI	$47,175	6.8%	$3,207.93
	Totals for **Jimenez,Jaime Enrique**							**$4,486.23**

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Rozzi,Ricardo								
Rozzi, R., Co-PI; Jimenez, J., PI; Philosophy & Religion Studies; Jimenez, J., PI; Kennedy, J., Co-PI; Biological Sciences								
GF30033	IRES: Cross-Cutting Interdisciplinary Research and Integration of Ecology and Biocultural Conservation in the World's Sounternmost Forests	Research	National Science Foundation	Federal	Co-PI	$18,799	33%	$6,203.52
Rozzi, R., Co-PI; Jimenez, J., PI; Philosophy & Religion Studies; Kennedy, J., Co-PI; Jimenez, J., PI; Biological Sciences								
GF30033	IRES: Cross-Cutting Interdisciplinary Research and Integration of Ecology and Biocultural Conservation in the World's Sounternmost Forests	Research	National Science Foundation	Federal	Co-PI	$47,175	33%	$15,567.89
Rozzi, R., Co-PI; Philosophy & Religion Studies; Jimenez, J., PI; Kennedy, J., Co-PI; Biological Sciences; Jimenez, J., PI; Mathematics								
GF30033	IRES: Cross-Cutting Interdisciplinary Research and Integration of Ecology and Biocultural Conservation in the World's Sounternmost Forests	Research	National Science Foundation	Federal	Co-PI	$26,940	33%	$8,890.25
Rozzi, R., Co-PI; Philosophy & Religion Studies; Kennedy, J., PI; Jimenez, J., Co-PI; Biological Sciences; Jimenez, J., Co-PI; Mathematics								
GF30033	IRES: Cross-Cutting Interdisciplinary Research and Integration of Ecology and Biocultural Conservation in the World's Sounternmost Forests	Research	National Science Foundation	Federal	Co-PI	$2,443	33%	$806.03
	Totals for	**Rozzi,Ricardo**						**$31,467.69**
	Totals for	**Philosophy & Religion Studies**						**$40,082.80**
Political Science								
Breuning,Marijke								
Breuning, M., Co-PI; Ishiyama, J., PI; Political Science								
GP20056	Rethinking the Political Science Major: A Conference Proposal	Instruction	The American Political Science Association	Private	Co-PI	$24,203	50%	$12,101.59
	Totals for	**Breuning,Marijke**						**$12,101.59**
Hensel,Paul Richard								
GF2707	Identity Claims: Expanding the Issue Correlates of War (ICOW) Dataset	Research	U.S. Office of Naval Research	Federal	PI	$68,474	100%	$68,474.48
	Totals for	**Hensel,Paul Richard**						**$68,474.48**
Ishiyama,John T.								
Ishiyama, J., PI; Political Science; Oppong, J., Co-PI; Geography								
GF30019	NSF REU program on Conflict Management and Peace Science	Research	National Science Foundation	Federal	PI	$100,835	50%	$50,417.63
Ishiyama, J., PI; Breuning, M., Co-PI; Political Science								
GP20056	Rethinking the Political Science Major: A Conference Proposal	Instruction	The American Political Science Association	Private	PI	$24,203	50%	$12,101.59
GP20060	Political Science Pre-Graduate School Workshops	Public Service	The American Political Science Association	Private	PI	$5,049	100%	$5,048.58
	Totals for	**Ishiyama,John T.**						**$67,567.80**
King,Kimi Lynn								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
King, K., Co-PI; Meernik, J., Co-PI; Political Science; Chelliah, S., PI; Linguistics								
GF30024	Political Instability and Language Endangerment	Research	National Science Foundation	Federal	Co-PI	$31,343	25%	$7,835.84
	Totals for **King,Kimi Lynn**							**$7,835.84**
Meernik,James David								
Meernik, J., Co-PI; King, K., Co-PI; Political Science; Chelliah, S., PI; Linguistics								
GF30024	Political Instability and Language Endangerment	Research	National Science Foundation	Federal	Co-PI	$31,343	25%	$7,835.84
	Totals for **Meernik,James David**							**$7,835.84**
	Totals for **Political Science**							**$163,815.56**
Psychology								
Blumenthal,Heidemarie								
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	$18,592	100%	$18,592.06
Blumenthal, H., PI; Ruggero, C., Co-PI; Taylor, D., Co-PI; Psychology								
GF00006	A Controlled Test of Interpersonal Rejection, Social Anxiety, and Alcohol Use among Female Adolescents	Research	National Institutes of Health	Federal	PI	$95,645	80%	$76,515.61
Blumenthal, H., PI; Taylor, D., Co-PI; Ruggero, C., Co-PI; Psychology								
GF00006	A Controlled Test of Interpersonal Rejection, Social Anxiety, and Alcohol Use among Female Adolescents	Research	National Institutes of Health	Federal	PI	$23,108	80%	$18,486.10
GF00012	Effect of Trauma-Related Stress During Acute Alcohol Intoxication on Driving-Related Risky Decision-Making	Research	National Institutes of Health	Federal	PI	$26,973	100%	$26,972.81
	Totals for **Blumenthal,Heidemarie**							**$140,566.58**
Hook,Joshua Nord								
GP20015	Building a Bridge Between Psychology and Church Ministry	Research	John Templeton Foundation	Private	PI	$94,034	100%	$94,034.41
GP30004	Developing Humility in Leadership	Research	Biola University	Private	PI	$34,757	100%	$34,756.51
GP6499	Acts of God: The Effect of Natural Disasters on God Representations via Meaning Making	Research	Wheaton College	Private	PI	$1,929	100%	$1,929.44
	Totals for **Hook,Joshua Nord**							**$130,720.36**
Kelly,Kimberly S								
Kelly, K., Co-PI; Ruggero, C., Co-PI; Taylor, D., PI; Psychology								
GF00003	Sleep and Vaccine Response in Nurses (SAV-RN)	Research	National Institutes of Health	Federal	Co-PI	$32,383	40%	$12,953.23
Kelly, K., Co-PI; Taylor, D., PI; Ruggero, C., Co-PI; Psychology								
GF00003	Sleep and Vaccine Response in Nurses (SAV-RN)	Research	National Institutes of Health	Federal	Co-PI	$183,819	40%	$73,527.47

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Kelly, K., PI; Taylor, D., OPI; Ruggero, C., Co-PI; Psychology								
GF00003	Sleep and Vaccine Response in Nurses (SAV-RN)	Research	National Institutes of Health	Federal	PI	$35,559	40%	$14,223.51
Kelly, K., Co-PI; Ruggero, C., Co-PI; Taylor, D., PI; Psychology								
GF00004	Sleep and Vaccine Response in Nurses (SAV-RN)	Research	National Institutes of Health	Federal	Co-PI	$13,451	40%	$5,380.40
Kelly, K., Co-PI; Taylor, D., PI; Ruggero, C., Co-PI; Psychology								
GF00004	Sleep and Vaccine Response in Nurses (SAV-RN)	Research	National Institutes of Health	Federal	Co-PI	$174,478	40%	$69,791.26
Kelly, K., PI; Ruggero, C., Co-PI; Taylor, D., Co-PI; Psychology								
GF00004	Sleep and Vaccine Response in Nurses (SAV-RN)	Research	National Institutes of Health	Federal	PI	$37,359	40%	$14,943.56
	Totals for	**Kelly,Kimberly S**						**$190,819.43**
Riggs,Shelley Ann								
GF70055	Veteran Parenting Program	Research	U.S. Department of Veterns Affairs	Federal	PI	$24,323	100%	$24,323.46
	Totals for	**Riggs,Shelley Ann**						**$24,323.46**
Ruggero,Camilo								
Ruggero, C., Co-PI; Kelly, K., Co-PI; Taylor, D., PI; Psychology								
GF00003	Sleep and Vaccine Response in Nurses (SAV-RN)	Research	National Institutes of Health	Federal	Co-PI	$32,383	20%	$6,476.62
Ruggero, C., Co-PI; Kelly, K., PI; Taylor, D., OPI; Psychology								
GF00003	Sleep and Vaccine Response in Nurses (SAV-RN)	Research	National Institutes of Health	Federal	Co-PI	$35,559	20%	$7,111.76
Ruggero, C., Co-PI; Taylor, D., PI; Kelly, K., Co-PI; Psychology								
GF00003	Sleep and Vaccine Response in Nurses (SAV-RN)	Research	National Institutes of Health	Federal	Co-PI	$183,819	20%	$36,763.73
Ruggero, C., Co-PI; Kelly, K., Co-PI; Taylor, D., PI; Psychology								
GF00004	Sleep and Vaccine Response in Nurses (SAV-RN)	Research	National Institutes of Health	Federal	Co-PI	$13,451	20%	$2,690.20
Ruggero, C., Co-PI; Kelly, K., PI; Taylor, D., Co-PI; Psychology								
GF00004	Sleep and Vaccine Response in Nurses (SAV-RN)	Research	National Institutes of Health	Federal	Co-PI	$37,359	20%	$7,471.78
Ruggero, C., Co-PI; Taylor, D., PI; Kelly, K., Co-PI; Psychology								
GF00004	Sleep and Vaccine Response in Nurses (SAV-RN)	Research	National Institutes of Health	Federal	Co-PI	$174,478	20%	$34,895.63
Ruggero, C., Co-PI; Blumenthal, H., PI; Taylor, D., Co-PI; Psychology								
GF00006	A Controlled Test of Interpersonal Rejection, Social Anxiety, and Alcohol Use among Female Adolescents	Research	National Institutes of Health	Federal	Co-PI	$96,145	5%	$4,807.23
Ruggero, C., Co-PI; Taylor, D., Co-PI; Blumenthal, H., PI; Psychology								
GF00006	A Controlled Test of Interpersonal Rejection, Social Anxiety, and Alcohol Use among Female Adolescents	Research	National Institutes of Health	Federal	Co-PI	$22,608	5%	$1,130.38

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF40106	Personality-informed care model for 9/11-related comorbid conditions	Research	Stony Brook University	Federal	PI	$19,188	100%	$19,188.01
	Totals for **Ruggero,Camilo**							**$120,535.33**
Taylor,Daniel								
Taylor, D., OPI; Kelly, K., PI; Ruggero, C., Co-PI; Psychology								
GF00003	Sleep and Vaccine Response in Nurses (SAV-RN)	Research	National Institutes of Health	Federal	Co-PI	$35,559	40%	$14,223.51
Taylor, D., PI; Kelly, K., Co-PI; Ruggero, C., Co-PI; Psychology								
GF00003	Sleep and Vaccine Response in Nurses (SAV-RN)	Research	National Institutes of Health	Federal	PI	$152,472	40%	$60,988.94
Taylor, D., PI; Ruggero, C., Co-PI; Kelly, K., Co-PI; Psychology								
GF00003	Sleep and Vaccine Response in Nurses (SAV-RN)	Research	National Institutes of Health	Federal	PI	$63,729	40%	$25,491.76
Taylor, D., Co-PI; Kelly, K., PI; Ruggero, C., Co-PI; Psychology								
GF00004	Sleep and Vaccine Response in Nurses (SAV-RN)	Research	National Institutes of Health	Federal	Co-PI	$37,359	40%	$14,943.56
Taylor, D., PI; Kelly, K., Co-PI; Ruggero, C., Co-PI; Psychology								
GF00004	Sleep and Vaccine Response in Nurses (SAV-RN)	Research	National Institutes of Health	Federal	PI	$187,929	40%	$75,171.66
Taylor, D., Co-PI; Blumenthal, H., PI; Ruggero, C., Co-PI; Psychology								
GF00006	A Controlled Test of Interpersonal Rejection, Social Anxiety, and Alcohol Use among Female Adolescents	Research	National Institutes of Health	Federal	Co-PI	$96,145	15%	$14,421.68
Taylor, D., Co-PI; Ruggero, C., Co-PI; Blumenthal, H., PI; Psychology								
GF00006	A Controlled Test of Interpersonal Rejection, Social Anxiety, and Alcohol Use among Female Adolescents	Research	National Institutes of Health	Federal	Co-PI	$22,608	15%	$3,391.14
GF4287	CAP-Treatment of Comorbid Sleep Disorders and PTSD	Research	University of Texas Health Science Center at San Antonio	Federal	PI	$191,010	100%	$191,010.38
GF70026	Web-Based Provider Training for Cognitive Behavioral Therapy of Insomnia (CBTi)	Research	U.S. Department of Defense- CDMRP	Federal	PI	$716,366	100%	$716,366.49
	Totals for **Taylor,Daniel**							**$1,116,009.12**
	Totals for **Psychology**							**$1,722,974.28**

Technical Communication

Boettger,Ryan K

Boettger, R., PI; Technical Communication; Hoeinghaus, D., Co-PI; Biological Sciences; Ludi, S., Co-PI; Computer Science & Engineering

GF30034	Collaborative Research: Evaluating a Data-Driven Approach to Teaching Technical Writing to STEM Majors	Research	National Science Foundation	Federal	PI	$60,936	56%	$34,123.90

Boettger, R., PI; Technical Communication; Ludi, S., Co-PI; Computer Science & Engineering; Hoeinghaus, D., 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	$18,837	56%	$10,548.72
	Totals for **Boettger,Ryan K**							**$44,672.62**

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Montler,Timothy Robert								
GF70001	Saanich (str-saa) Texts and Grammar	Research	National Endowment for the Humanities	Federal	PI	$84,165	100%	$84,165.07
	Totals for **Montler,Timothy Robert**							**$84,165.07**
	Totals for **Technical Communication**							**$128,837.69**
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	$6,290	100%	$6,289.98
GF70053	Export Controlled	Instruction	National Security Agency	Federal	PI	$78,047	100%	$78,047.04
	Totals for **Filosofova,Tatiana Vladimirovna**							**$84,337.02**
	Totals for **World Language, Literature, & Cultures**							**$84,337.02**
	Totals for **College of Liberal Arts & Social Sciences**							**$2,400,180.75**
College of Merchandising, Hospitality & Tourism								
CMHT - General								
Pookulangara,Sanjukta Arun								
GF40009	A Multi-Dimensional Approach to Meet 21st Century Retailing Education and Industry Challenges for India and the US	Instruction	Iowa State University	Federal	PI	$14,124	100%	$14,123.75
	Totals for **Pookulangara,Sanjukta Arun**							**$14,123.75**
	Totals for **CMHT - General**							**$14,123.75**
Hospitality & Tourism								
Kim,Young Hoon								
GP50008	A case of city development: Incubating Village for DMZ (Demilitarized Zone: Dream and Miracle Zone)	Research	Korea Institute for International Economic Policy	Private	PI	$39,932	100%	$39,932.32
	Totals for **Kim,Young Hoon**							**$39,932.32**
Leung,Xi Yu								
Leung, X., PI; Wen, H., Co-PI; Hospitality & Tourism								
GP20069	An Automated Future for Restaurants? A Study of Human-Robot-Interaction in Restaurant Takeout Orders	Research	Foodservice Systems Management Education Council (FSMEC)	Private	PI	$850	50%	$424.84
	Totals for **Leung,Xi Yu**							**$424.84**
Wen,Han								
Wen, H., Co-PI; Leung, X., PI; Hospitality & Tourism								
GP20069	An Automated Future for Restaurants? A Study of Human-Robot-Interaction in Restaurant Takeout Orders	Research	Foodservice Systems Management Education Council (FSMEC)	Private	Co-PI	$850	50%	$424.84
	Totals for **Wen,Han**							**$424.84**

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
	Totals for **Hospitality & Tourism**							**$40,782.00**
Merchandising & Digital Retailing								
Kim,Haejung								
Kim, H., Co-PI; Kim, J., PI; Xu, B., Co-PI; Yang, K., Co-PI; Merchandising & Digital Retailing								
GP20066	EduCotton:Collaborative Learning Environment	Instruction	Cotton Incorporated	Private	Co-PI	$12,490	20%	$2,497.92
	Totals for **Kim,Haejung**							**$2,497.92**
Kim,JiYoung								
Kim, J., PI; Xu, B., Co-PI; Merchandising & Digital Retailing								
GP20050	Cotton on the Move	Instruction	Cotton Incorporated	Private	PI	$13,032	90%	$11,728.92
Kim, J., PI; Kim, H., Co-PI; Xu, B., Co-PI; Yang, K., Co-PI; Merchandising & Digital Retailing								
GP20066	EduCotton:Collaborative Learning Environment	Instruction	Cotton Incorporated	Private	PI	$8,304	40%	$3,321.47
Kim, J., PI; Xu, B., Co-PI; Kim, H., Co-PI; Yang, K., Co-PI; Merchandising & Digital Retailing								
GP20066	EduCotton:Collaborative Learning Environment	Instruction	Cotton Incorporated	Private	PI	$4,186	40%	$1,674.36
	Totals for **Kim,JiYoung**							**$16,724.75**
Xu,Bugao								
GF70036	Feasibility Study That Examines the Potential for Using Laser-Scattering as a Detection Mechanism	Research	Agriculture Research Service	Federal	PI	$10,648	100%	$10,647.57
GP20013	On-Loom Fabric Defect Inspection Using Contact Image Sensors	Research	Wal-mart Foundation, Inc.	Private	PI	$28,154	100%	$28,154.48
GP20047	Dual-beard Fibrography for Cotton Length Distribution Measurement	Research	Cotton Incorporated	Private	PI	$17,068	100%	$17,067.93
Xu, B., Co-PI; Kim, J., PI; Merchandising & Digital Retailing								
GP20050	Cotton on the Move	Instruction	Cotton Incorporated	Private	Co-PI	$13,032	10%	$1,303.21
GP20061	GN19-0104_Xu	Research	Cotton Incorporated	Private	PI	$27,341	100%	$27,341.15
GP20062	Detection of plastic contaminants in cotton ginning process using NIR optoelectronic technology	Research	Cotton Incorporated	Private	PI	$17,774	100%	$17,773.51
Xu, B., Co-PI; Kim, J., PI; Kim, H., Co-PI; Yang, K., Co-PI; Merchandising & Digital Retailing								
GP20066	EduCotton:Collaborative Learning Environment	Instruction	Cotton Incorporated	Private	Co-PI	$12,490	20%	$2,497.92
	Totals for **Xu,Bugao**							**$104,785.77**
Yang,Kiseol								
Yang, K., Co-PI; Kim, J., PI; Kim, H., Co-PI; Xu, B., Co-PI; Merchandising & Digital Retailing								
GP20066	EduCotton:Collaborative Learning Environment	Instruction	Cotton Incorporated	Private	Co-PI	$8,304	20%	$1,660.74

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Yang, K., Co-PI; Kim, J., PI; Xu, B., Co-PI; Kim, H., Co-PI; Merchandising & Digital Retailing								
GP20066	EduCotton:Collaborative Learning Environment	Instruction	Cotton Incorporated	Private	Co-PI	$4,186	20%	$837.18
	Totals for **Yang,Kiseol**							**$2,497.92**
	Totals for **Merchandising & Digital Retailing**							**$126,506.36**
	Totals for **College of Merchandising, Hospitality & Tourism**							**$181,412.11**
College of Music								
Instrumental Studies								
Chesky,Kris								
GF40120	EMPOWERING BAND, CHOIR, AND ORCHESTRA TEACHERS WITH EFFECTIVE HEALTH EDUCATION STRATEGIES	Public Service	University of North Texas Health Science at Forth Worth	Federal	PI	$16,173	100%	$16,173.19
	Totals for **Chesky,Kris**							**$16,173.19**
	Totals for **Instrumental Studies**							**$16,173.19**
	Totals for **College of Music**							**$16,173.19**
College of Science								
Advanced Environmental Research								
Atkinson,Samuel F								
GP40015	Aquatic Macrophyte Restoration Project	Research	City of Austin	Private	PI	$14,118	100%	$14,118.02
	Totals for **Atkinson,Samuel F**							**$14,118.02**
Crossley II,Dane Alan								
GF30069	Collaborative Research: Effect Of Developmental Hypoxia On Juvenile Cardiac Function	Research	National Science Foundation	Federal	PI	$83,592	100%	$83,592.41
	Totals for **Crossley II,Dane Alan**							**$83,592.41**
Kennedy,James H								
GF40024	Aquatic herpetofaunal and Macroinvertebrate Inventory of Camp Maxey in North-East Texas	Research	Texas Adjutant Generals Department	Federal	PI	$9,028	100%	$9,028.31
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	$15,130	100%	$15,130.47
GP40014	Surveillance of Mosquitoes and Arboviruses Including West Nile Virus in the City of Denton During the 2019 Mosquito Season	Research	City of Denton	Private	PI	$7,822	100%	$7,822.05
	Totals for **Kennedy,James H**							**$31,980.83**
Roberts,Aaron Patrick								
GF40118	Effects of PCB on Early Lifestage Zebrafish	Research	ABT Associates, Inc	Federal	PI	$19,876	100%	$19,876.20

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
	Totals for **Roberts,Aaron Patrick**							**$19,876.20**
	Totals for **Advanced Environmental Research**							**$149,567.46**
Biological Sciences								
Alonso,Ana paula								
GF10503	Systems Approach to Understanding and Improving Industrial Oil Biosynthesis in an Emerging Crop Physaria fendleri	Research	U.S. Department of Agriculture	Federal	PI	$124,880	100%	$124,879.87
GF40090	Collaborative Research : Dimensions : Secondary Metabolites as Drivers of Fungal Endophyte Community Diversity	Research	The Ohio State University	Federal	PI	$120,866	100%	$120,865.77
GF70041	Development of Resources and Tools to Improve Oil Content and Quality in Pennycress	Research	U.S. Department of Energy	Federal	PI	$271,896	100%	$271,896.10
GP10003	Developing and Characterizing Soybean Cultivars With Increased Oil While Maintaining Protein and Yield	Research	The Ohio State University	Private	PI	$113,824	100%	$113,823.54
	Totals for **Alonso,Ana paula**							**$631,465.28**
Atkinson,Samuel F								
G70933	Aquatic Macrophyte Restoration Project, Lake Austin and Town Lake, Texas	Research	City of Austin	Private	PI	$16,526	100%	$16,526.49
Atkinson, S., Co-PI; Biological Sciences; Nagaoka, L., PI; Pan, F., Co-PI; Wolverton, 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	$8,998	10%	$899.84
GF40064	Aquatic Vegetation Monitoring and Management, Lamar Lake, Lake Neff, and LeMoore Lake, Camp Maxey, TX	Research	Texas Adjutant Generals Department	Federal	PI	$13,961	100%	$13,960.69
GP40007	Ecosystem Management of Big Spring, Dallas, Texas	Research	City of Dallas	Private	PI	$3,238	100%	$3,238.18
	Totals for **Atkinson,Samuel F**							**$34,625.20**
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	$158,155	100%	$158,154.65
Ayre, B., PI; McGarry, R., Co-PI; Biological Sciences								
GP20049	Redesigning the cotton plant's architecture to improve yield and quality	Research	Cotton Incorporated	Private	PI	$15,090	50%	$7,545.09
Ayre, B., PI; McGarry, R., Co-PI; Biological Sciences								
GP20065	Manipulating the CLAVATA-WUSCHEL circuit to generate fasciated cotton bolls for robot harvesting	Research	Cotton Incorporated	Private	PI	$28,128	50%	$14,063.96

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GP6458	Development of Virus-Induced Flowering to Benefit Breeding Between Domesticated and Photoperiodic Sorghum	Research	United Sorghum Checkoff	Private	PI	-$173	100%	($173.08)
	Totals for **Ayre,Brian G**							**$179,590.62**

Azad,Rajeev Kumar

Azad, R., Co-PI; Padilla, P., PI; Biological Sciences; Azad, R., Co-PI; Mathematics

GF00001	Molecular Consequences of Glucose Diet and Altered Ceramide Species Impacting Oxygen Deprivation Responses	Research	National Institutes of Health	Federal	Co-PI	$63,177	24%	$15,162.51

Azad, R., Co-PI; Jagadeeswaran, P., PI; Biological Sciences; Azad, R., Co-PI; Mathematics

GF00011	Zebrafish Thrombopoiesis	Research	National Institutes of Health	Federal	Co-PI	$96,779	6%	$5,806.76

Azad, R., Co-PI; Mittler, R., PI; Azad, R., Co-PI; Shulaev, V., Co-PI; Biological Sciences; Azad, R., Co-PI; Azad, R., Co-PI; Mathematics

GF1681	Ultrafast Omics Reveals Key Players in the Response of Plants to Abiotic Stress	Research	National Science Foundation	Federal	Co-PI	-$90	10.44%	($9.40)

Azad, R., Co-PI; Mittler, R., PI; Shulaev, V., Co-PI; Azad, R., Co-PI; Biological Sciences; Azad, R., Co-PI; Azad, R., Co-PI; Mathematics

GF1681	Ultrafast Omics Reveals Key Players in the Response of Plants to Abiotic Stress	Research	National Science Foundation	Federal	Co-PI	-$90	6.96%	($6.27)

Azad, R., Co-PI; Mittler, R., PI; Shulaev, V., Co-PI; Biological Sciences; Azad, R., Co-PI; Mathematics

GF1681	Ultrafast Omics Reveals Key Players in the Response of Plants to Abiotic Stress	Research	National Science Foundation	Federal	Co-PI	$265	17.4%	$46.19

Azad, R., Co-PI; Shulaev, V., Co-PI; Mittler, R., PI; Biological Sciences; Azad, R., Co-PI; Mathematics

GF1681	Ultrafast Omics Reveals Key Players in the Response of Plants to Abiotic Stress	Research	National Science Foundation	Federal	Co-PI	$284	17.4%	$49.44

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

GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	National Science Foundation	Federal	Co-PI	$39,840	6%	$2,390.41

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

GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	National Science Foundation	Federal	Co-PI	$17,555	2.4%	$421.31

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

GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	National Science Foundation	Federal	Co-PI	$17,555	3.6%	$631.97

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

GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	National Science Foundation	Federal	Co-PI	$15,702	2.4%	$376.85

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

GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	National Science Foundation	Federal	Co-PI	$15,702	3.6%	$565.27

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Azad, R., Co-PI; Dixon, R., PI; Chen, F., Co-PI; Azad, R., Co-PI; Biological Sciences; D'Souza, N., Co-PI; D'Souza, N., Co-PI; Mechanical & Energy Engineering; D'Souza, N., Co-PI; D'Souza, N., Co-PI; Materials Science & Engineering; Boyd, R., Co-PI; Teach								
GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	National Science Foundation	Federal	Co-PI	$11,327	2.4%	$271.84
Azad, R., Co-PI; Dixon, R., PI; Chen, F., Co-PI; Azad, R., Co-PI; Biological Sciences; D'Souza, N., Co-PI; D'Souza, N., Co-PI; Mechanical & Energy Engineering; D'Souza, N., Co-PI; D'Souza, N., Co-PI; Materials Science & Engineering; Boyd, R., Co-PI; Teach								
GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	National Science Foundation	Federal	Co-PI	$11,327	3.6%	$407.77
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; Materials Science & Engineering; D'Souza, N., Co-PI; Mechanical & Energy Engineeri								
GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	National Science Foundation	Federal	Co-PI	$77,071	6%	$4,624.28
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; Mechanical & Energy Engineering; D'Souza, N., Co-PI; Materials Science & Engineeri								
GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	National Science Foundation	Federal	Co-PI	$53,901	6%	$3,234.04
Azad, R., Co-PI; Mittler, R., PI; Biological Sciences; Azad, R., Co-PI; Mathematics								
GF30010	NSF/MCB-BSF: Integrating ROS, redox and cell metabolism across plant and animal cells	Research	National Science Foundation	Federal	Co-PI	$53	12%	$6.40
Azad, R., PI; Biological Sciences; Azad, R., PI; Mathematics								
GF40125	MCB-BSF: Integrating ROS, redox and cell metabolism across plant and animal cells	Research	University of Missouri-Columbia	Federal	PI	$10,980	60%	$6,588.26
	Totals for **Azad,Rajeev Kumar**							**$40,567.62**
Burggren,Warren W								
Burggren, W., PI; Padilla, P., Co-PI; Biological Sciences								
GF1736	Epigenetic Inheritance of Physiological Phenotypes: Occurrence, Mechanism and Inter- and Intra-Individual Variation	Research	National Science Foundation	Federal	PI	$83,830	60%	$50,298.14
GF70045	High-Throughput Neurotoxicity Screening of Chemical Compounds Service	Research	U.S. Army	Federal	PI	$84,208	100%	$84,207.58
Burggren, W., PI; Jagadeeswaran, P., Co-PI; Biological Sciences								
GP00029	Assessment of CardioActive Compounds	Research	AstraZeneca PLC	Private	PI	$32,482	60%	$19,489.21
Burggren, W., Co-PI; Dubansky, B., PI; Biological Sciences								
GP00040	Integrated Platform for Measuring Cardiovascular Physiology in Early Lifestage Fish and Bird Embryos	Research	World Precision Instruments, Inc.	Private	Co-PI	$41,529	50%	$20,764.49
Burggren, W., Co-PI; Crossley II, D., Co-PI; Mager, E., Co-PI; Roberts, A., PI; Biological Sciences								
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	$80,238	25%	$20,059.39
Burggren, W., Co-PI; Roberts, A., PI; Crossley II, D., Co-PI; Mager, E., Co-PI; Biological Sciences								
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	$278,290	25%	$69,572.59

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Burggren, W., Co-PI; Roberts, A., PI; Mager, E., Co-PI; Crossley II, D., Co-PI; Biological Sciences								
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	$77,275	25%	$19,318.86
Burggren, W., PI; Crossley II, D., Co-PI; Roberts, A., Co-PI; Biological Sciences								
GP6455	Relationships of Effects of Cardiac Outcomes in Fish to Validation of Ecological Risk (RECOVER)	Research	University of Miami - School of Medicine	Private	PI	-$4,130	34%	($1,404.11)
GP6498	Developmental Implications of Vertebrate Blastocyst Disassembly and Reassembly	Research	Dallas IVF	Private	PI	$6,715	100%	$6,714.52
	Totals for	**Burggren,Warren W**						**$289,020.68**
Chapman,Kent D								
GF10502	Engineering Lipid Droplets for Increasing Oil Content and Abiotic Stress Tolerance of Plants	Research	Agriculture Research Service	Federal	PI	$25,551	100%	$25,550.68
GF1691	CAREER: Genetic Approach to Identifying Proteins Necessary for Division Plane Orientation During Plant Development	Research	National Science Foundation	Federal	PI	$105,252	100%	$105,252.14
GF30020	Molecular Targets and Actions of Ethanolamide-Conjugated Oxylipins in Arabidopsis Thaliana	Research	National Science Foundation	Federal	PI	$194,615	100%	$194,615.25
GF70010	Elucidating the Cellular Machinery for Lipid Storage in Plants	Research	U.S. Department of Energy	Federal	PI	$190,006	100%	$190,005.93
GP00030	Embryogenic Cell Culture Screening System for Herbicide Tolerance	Research	BASF Plant Science, LP	Private	PI	$145,399	100%	$145,398.50
GP20045	Engineering Seed Value in Cotton - Strategies to Modify Seed Protein	Research	Cotton Incorporated	Private	PI	$18,051	100%	$18,051.43
GP20063	Engineering Seed Value in Cotton	Research	Cotton Incorporated	Private	PI	$41,646	100%	$41,646.17
	Totals for	**Chapman,Kent D**						**$720,520.10**
Chen,Fang								
Chen, F., Co-PI; Azad, R., Co-PI; Dixon, R., PI; Biological Sciences; Azad, R., Co-PI; Mathematics; Boyd, R., Co-PI; Teacher Education & Administration; D'Souza, N., Co-PI; Materials Science & Engineering; D'Souza, N., Co-PI; Mechanical & Energy Engineeri								
GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	National Science Foundation	Federal	Co-PI	$39,840	25%	$9,960.05
Chen, F., Co-PI; Dixon, R., PI; Azad, R., Co-PI; Azad, R., Co-PI; Biological Sciences; Azad, R., Co-PI; Azad, R., Co-PI; Mathematics; Boyd, R., Co-PI; Teacher Education & Administration; D'Souza, N., Co-PI; D'Souza, N., Co-PI; Mechanical & Energy Engineer								
GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	National Science Foundation	Federal	Co-PI	$17,555	25%	$4,388.65
Chen, F., Co-PI; Dixon, R., PI; Azad, R., Co-PI; Azad, R., Co-PI; Biological Sciences; D'Souza, N., Co-PI; D'Souza, N., Co-PI; Mechanical & Energy Engineering; D'Souza, N., Co-PI; D'Souza, N., Co-PI; Materials Science & Engineering; Azad, R., Co-PI; Azad,								
GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	National Science Foundation	Federal	Co-PI	$15,702	25%	$3,925.48

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Chen, F., Co-PI; Dixon, R., PI; Azad, R., Co-PI; Azad, R., Co-PI; Biological Sciences; D'Souza, N., Co-PI; D'Souza, N., Co-PI; Mechanical & Energy Engineering; D'Souza, N., Co-PI; D'Souza, N., Co-PI; Materials Science & Engineering; Boyd, R., Co-PI; Teach								
GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	National Science Foundation	Federal	Co-PI	$11,327	25%	$2,831.72
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; Materials Science & Engineering; D'Souza, N., Co-PI; Mechanical & Energy Engineeri								
GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	National Science Foundation	Federal	Co-PI	$77,071	25%	$19,267.82
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; Mechanical & Energy Engineering; D'Souza, N., Co-PI; Materials Science & Engineeri								
GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	National Science Foundation	Federal	Co-PI	$53,901	25%	$13,475.16
Chen, F., Co-PI; Dixon, R., PI; Biological Sciences								
GF40068	Center for Bioenergy Innovation: Lignin in Planta Design and Diversity	Research	UT-Battelle, LLC	Federal	Co-PI	$314,728	50%	$157,363.85
Chen, F., Co-PI; Dixon, R., PI; Biological Sciences								
GF40068	Center for Bioenergy Innovation:Lignin in Planta Design and Diversity	Research	UT-Battelle, LLC	Federal	Co-PI	$36,380	50%	$18,189.94
Chen, F., Co-PI; Dixon, R., PI; Biological Sciences								
GF4183	Bioenergy Sciences Center	Research	UT-Battelle, LLC	Federal	Co-PI	-$3,218	50%	($1,609.15)
	Totals for **Chen,Fang**							**$227,793.50**
Crossley II,Dane Alan								
Crossley II, D., Co-PI; Burggren, W., Co-PI; Mager, E., Co-PI; Roberts, A., PI; Biological Sciences								
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	$80,238	25%	$20,059.39
Crossley II, D., Co-PI; Roberts, A., PI; Burggren, W., Co-PI; Mager, E., Co-PI; Biological Sciences								
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	$278,290	25%	$69,572.59
Crossley II, D., Co-PI; Roberts, A., PI; Mager, E., Co-PI; Burggren, W., Co-PI; Biological Sciences								
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	$77,275	25%	$19,318.86
Crossley II, D., Co-PI; Burggren, W., PI; Roberts, A., Co-PI; Biological Sciences								
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	-$3,045	33%	($1,004.73)
Crossley II, D., Co-PI; Roberts, A., Co-PI; Burggren, W., PI; Biological Sciences								
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	-$1,085	33%	($358.08)
	Totals for **Crossley II,Dane Alan**							**$107,588.03**
Dickstein,Rebecca								
GF40073	Research-PGR: Functional genomics of beneficial legume-microbe interactions	Research	Samuel Roberts Noble Foundation, Inc.	Federal	PI	$62,765	100%	$62,764.65

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF4131	GEPR: Genetic and Cellular Dissection of Mutualistic Plant-Cicrobe Symbioses in Medicago Truncatula	Research	Samuel Roberts Noble Foundation, Inc.	Federal	PI	$47	100%	$46.86
	Totals for **Dickstein,Rebecca**							**$62,811.51**

Dixon,Richard Arthur

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; Materials Science & Engineering; D'Souza, N., Co-PI; Mechanical & Energy Engineeri

GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	National Science Foundation	Federal	PI	$116,911	45%	$52,610.16

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; Mechanical & Energy Engineering; D'Souza, N., Co-PI; Materials Science & Engineeri

GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	National Science Foundation	Federal	PI	$53,901	45%	$24,255.28

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

GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	National Science Foundation	Federal	PI	$17,555	45%	$7,899.57

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

GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	National Science Foundation	Federal	PI	$15,702	45%	$7,065.86

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

GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	National Science Foundation	Federal	PI	$11,327	45%	$5,097.09

Dixon, R., PI; Chen, F., Co-PI; Biological Sciences

GF40068	Center for Bioenergy Innovation: Lignin in Planta Design and Diversity	Research	UT-Battelle, LLC	Federal	PI	$314,728	50%	$157,363.85

Dixon, R., PI; Chen, F., Co-PI; Biological Sciences

GF40068	Center for Bioenergy Innovation:Lignin in Planta Design and Diversity	Research	UT-Battelle, LLC	Federal	PI	$36,380	50%	$18,189.94

Dixon, R., PI; Chen, F., Co-PI; Biological Sciences

GF4183	Bioenergy Sciences Center	Research	UT-Battelle, LLC	Federal	PI	-$3,218	50%	($1,609.15)
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	$177,483	100%	$177,482.60
GP6331	Molecular Approaches to Improved Protein Utilization in Alfalfa	Research	Forage Genetics International	Private	PI	$137,050	100%	$137,049.84
GP6433	Condensed Tannin Expression in Row Crops	Research	Grasslanz Technology Limited (GTL)	Private	PI	$148,038	100%	$148,037.73
	Totals for **Dixon,Richard Arthur**							**$733,442.76**

Dubansky,Benjamin David

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Dubansky, B., PI; Burggren, W., Co-PI; Biological Sciences								
GP00040	Integrated Platform for Measuring Cardiovascular Physiology in Early Lifestage Fish and Bird Embryos	Research	World Precision Instruments, Inc.	Private	PI	$41,529	50%	$20,764.49
	Totals for **Dubansky,Benjamin David**							**$20,764.49**
Hoeinghaus,David Joseph								
Hoeinghaus, D., Co-PI; Biological Sciences; Boettger, R., PI; Technical Communication; Ludi, S., Co-PI; Computer Science & Engineering								
GF30034	Collaborative Research: Evaluating a Data-Driven Approach to Teaching Technical Writing to STEM Majors	Research	National Science Foundation	Federal	Co-PI	$75,500	22%	$16,610.07
Hoeinghaus, D., Co-PI; Biological Sciences; Ludi, S., Co-PI; Computer Science & Engineering; Boettger, R., PI; Technical Communication								
GF30034	Collaborative Research: Evaluating a Data-Driven Approach to Teaching Technical Writing to STEM Majors	Research	National Science Foundation	Federal	Co-PI	$4,272	22%	$939.89
GF4253	Quantification of Alligator Gar Recruitment Dynamics Using a River Stage Specific Floodplain Inundation Model	Research	Wildlife Management Institute, Inc.	Federal	PI	-$1,394	100%	($1,393.73)
GS00029	Environmental Flow Regime Assessment and Development of a Monitoring Framework	Research	Texas A&M AgriLife Extension Service	State	PI	$37,708	100%	$37,707.53
	Totals for **Hoeinghaus,David Joseph**							**$53,863.76**
Hughes,Lee E								
Hughes, L., Co-PI; Biological Sciences; Eddy, C., PI; Harrell, P., Co-PI; Teacher Education & Administration; Quintanilla, J., Co-PI; Mathematics								
GF1557	UNT Science and Mathematics Robert Noyce Scholarship	Public Service	National Science Foundation	Federal	Co-PI	-$600	6%	($36.00)
Hughes, L., Co-PI; Biological Sciences; Harrell, P., Co-PI; Eddy, C., PI; Teacher Education & Administration; Quintanilla, J., Co-PI; Mathematics								
GF1557	UNT Science and Mathematics Robert Noyce Scholarship	Public Service	National Science Foundation	Federal	Co-PI	-$100	6%	($6.00)
Hughes, L., PI; Padilla, P., Co-PI; Biological Sciences								
GF1673	Fostering Outstanding Cohorts in Undergraduate Science II	Instruction	National Science Foundation	Federal	PI	$42,296	66.67%	$28,198.86
	Totals for **Hughes,Lee E**							**$28,156.86**
Jagadeeswaran,Pudur								
Jagadeeswaran, P., PI; Azad, R., Co-PI; Biological Sciences; Azad, R., Co-PI; Mathematics								
GF00011	Zebrafish Thrombopoiesis	Research	National Institutes of Health	Federal	PI	$96,779	90%	$87,101.33
Jagadeeswaran, P., Co-PI; Burggren, W., PI; Biological Sciences								
GP00029	Assessment of CardioActive Compounds	Research	AstraZeneca PLC	Private	Co-PI	$32,482	40%	$12,992.81
	Totals for **Jagadeeswaran,Pudur**							**$100,094.13**
Jimenez,Jaime Enrique								
Jimenez, J., Co-PI; Kennedy, J., PI; Biological Sciences; Jimenez, J., Co-PI; Mathematics; Rozzi, R., Co-PI; Philosophy & Religion Studies								
GF30033	IRES: Cross-Cutting Interdisciplinary Research and Integration of Ecology and Biocultural Conservation in the World's Sounternmost Forests	Research	National Science Foundation	Federal	Co-PI	$2,443	27.2%	$664.37

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Jimenez, J., PI; Kennedy, J., Co-PI; Biological Sciences; Jimenez, J., PI; Mathematics; Rozzi, R., Co-PI; Philosophy & Religion Studies								
GF30033	IRES: Cross-Cutting Interdisciplinary Research and Integration of Ecology and Biocultural Conservation in the World's Sounternmost Forests	Research	National Science Foundation	Federal	PI	$26,940	27.2%	$7,327.72
Jimenez, J., PI; Kennedy, J., Co-PI; Biological Sciences; Jimenez, J., PI; Rozzi, R., Co-PI; Philosophy & Religion Studies								
GF30033	IRES: Cross-Cutting Interdisciplinary Research and Integration of Ecology and Biocultural Conservation in the World's Sounternmost Forests	Research	National Science Foundation	Federal	PI	$18,799	27.2%	$5,113.21
Jimenez, J., PI; Kennedy, J., Co-PI; Biological Sciences; Rozzi, R., Co-PI; Jimenez, J., PI; Philosophy & Religion Studies								
GF30033	IRES: Cross-Cutting Interdisciplinary Research and Integration of Ecology and Biocultural Conservation in the World's Sounternmost Forests	Research	National Science Foundation	Federal	PI	$47,175	27.2%	$12,831.71
	Totals for **Jimenez,Jaime Enrique**							**$25,937.01**
Johnson,Jeff A.								
Johnson, J., Co-PI; Biological Sciences; Wolverton, S., PI; Nagaoka, L., Co-PI; Geography								
GF30007	The Use of "Ancient" DNA for Interpreting Predation and Mammalian Population Dynamics	Research	National Science Foundation	Federal	Co-PI	$2,744	40%	$1,097.71
	Totals for **Johnson,Jeff A.**							**$1,097.71**
Kennedy,James H								
Kennedy, J., Co-PI; Jimenez, J., PI; Biological Sciences; Jimenez, J., PI; Mathematics; Rozzi, R., Co-PI; Philosophy & Religion Studies								
GF30033	IRES: Cross-Cutting Interdisciplinary Research and Integration of Ecology and Biocultural Conservation in the World's Sounternmost Forests	Research	National Science Foundation	Federal	Co-PI	$26,940	33%	$8,890.25
Kennedy, J., Co-PI; Jimenez, J., PI; Biological Sciences; Jimenez, J., PI; Rozzi, R., Co-PI; Philosophy & Religion Studies								
GF30033	IRES: Cross-Cutting Interdisciplinary Research and Integration of Ecology and Biocultural Conservation in the World's Sounternmost Forests	Research	National Science Foundation	Federal	Co-PI	$18,799	33%	$6,203.52
Kennedy, J., Co-PI; Jimenez, J., PI; Biological Sciences; Rozzi, R., Co-PI; Jimenez, J., PI; Philosophy & Religion Studies								
GF30033	IRES: Cross-Cutting Interdisciplinary Research and Integration of Ecology and Biocultural Conservation in the World's Sounternmost Forests	Research	National Science Foundation	Federal	Co-PI	$47,175	33%	$15,567.89
Kennedy, J., PI; Jimenez, J., Co-PI; Biological Sciences; Jimenez, J., Co-PI; Mathematics; Rozzi, R., Co-PI; Philosophy & Religion Studies								
GF30033	IRES: Cross-Cutting Interdisciplinary Research and Integration of Ecology and Biocultural Conservation in the World's Sounternmost Forests	Research	National Science Foundation	Federal	PI	$2,443	33%	$806.03
GF40024	Aquatic herpetofaunal and Macroinvertebrate Inventory of Camp Maxey in North-East Texas	Research	Texas Adjutant Generals Department	Federal	PI	$13,534	100%	$13,533.97
	Totals for **Kennedy,James H**							**$45,001.66**
Longo,Antonella								
Longo, A., Co-PI; Wang, X., PI; Biological Sciences								
GF2695	UGT Engineering for Detoxifying Anticancer Drug SN-38	Research	National Institutes of Health	Federal	Co-PI	$120,577	20%	$24,115.47

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
	Totals for **Longo,Antonella**							**$24,115.47**
Lund,Amie Kathleen								
Lund, A., PI; Mcfarlin, B., Co-PI; Biological Sciences; Mcfarlin, B., Co-PI; Kinesiology, Health Promotion, & Recreation								
GF00008	The Renin-Angiotensin System in Air Pollution-Mediated Exacerbation of Obesity	Research	National Institutes of Health	Federal	PI	$171,097	80%	$136,877.23
	Totals for **Lund,Amie Kathleen**							**$136,877.23**
Mager,Edward Michael								
Mager, E., Co-PI; Burggren, W., Co-PI; Crossley II, D., Co-PI; Roberts, A., PI; Biological Sciences								
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	$80,238	25%	$20,059.39
Mager, E., Co-PI; Roberts, A., PI; Burggren, W., Co-PI; Crossley II, D., Co-PI; Biological Sciences								
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	$278,290	25%	$69,572.59
Mager, E., Co-PI; Roberts, A., PI; Crossley II, D., Co-PI; Burggren, W., Co-PI; Biological Sciences								
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	$77,275	25%	$19,318.86
	Totals for **Mager,Edward Michael**							**$108,950.84**
Mcfarlin,Brian Keith								
Mcfarlin, B., Co-PI; Lund, A., PI; Biological Sciences; Mcfarlin, B., Co-PI; Kinesiology, Health Promotion, & Recreation								
GF00008	The Renin-Angiotensin System in Air Pollution-Mediated Exacerbation of Obesity	Research	National Institutes of Health	Federal	Co-PI	$171,097	2%	$3,421.93
Mcfarlin, B., PI; Biological Sciences; Mcfarlin, B., PI; Kinesiology, Health Promotion, & Recreation								
GP00002	The Effect of 30 Days of Megasporebiotic Supplementation on Post-Prandial Responses to a High-Fat Meal	Research	Physicians Exclusive, LLC	Private	PI	$18,001	10%	$1,800.11
Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences; Mcfarlin, B., PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation								
GP00012	Treatment with AyuFlex(R): Potential to Modulate Inflammation and Reduce Muscle Recovery Time following Injury	Research	Natreon Inc.	Private	PI	$14,096	6%	$845.76
Mcfarlin, B., PI; Biological Sciences; Mcfarlin, B., PI; Olson, R., Co-PI; Kinesiology, Health Promotion, & Recreation								
GP00016	The Effect of 90-days of Prebiotic Fiber / Probiotic Supplementation on Body Composition and Weight Management in Overweight/Obese Women	Research	Nu Science	Private	PI	$10,000	9%	$900.00
Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences; Mcfarlin, B., PI; Bowman, E., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation								
GP00022	Is Recovery from an Intensified Exercise Protocol Accelerated by Consumption of an IminoSugar Supplement?	Research	Gateway Health Alliances, Inc.	Private	PI	$5,187	5%	$259.36
Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences; Mcfarlin, B., PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation								
GP00022	Is Recovery from an Intensified Exercise Protocol Accelerated by Consumption of an IminoSugar Supplement?	Research	Gateway Health Alliances, Inc.	Private	PI	$3,515	5%	$175.76

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Mcfarlin, B., PI; Vingren, J., Co-PI; Vingren, J., Co-PI; Biological Sciences; Mcfarlin, B., PI; Vingren, J., Co-PI; Bowman, E., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation								
GP00022	Is Recovery from an Intensified Exercise Protocol Accelerated by Consumption of an IminoSugar Supplement?	Research	Gateway Health Alliances, Inc.	Private	PI	$2,489	5%	$124.46
Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences; Mcfarlin, B., PI; Bowman, E., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation								
GP00025	Is Recovery from an Intensified Exercise Protocol Accelerated when Supplemented with a Probiotic + Lecithin? A Pilot Study	Research	Imagilin Technology	Private	PI	$1,125	5%	$56.27
Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences; Mcfarlin, B., PI; Vingren, J., Co-PI; Bowman, E., Co-PI; Kinesiology, Health Promotion, & Recreation								
GP00025	Is Recovery from an Intensified Exercise Protocol Accelerated when Supplemented with a Probiotic + Lecithin? A Pilot Study	Research	Imagilin Technology	Private	PI	$1,915	5%	$95.74
Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences; Mcfarlin, B., PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation								
GP00025	Is Recovery from an Intensified Exercise Protocol Accelerated when Supplemented with a Probiotic + Lecithin? A Pilot Study	Research	Imagilin Technology	Private	PI	$2,704	5%	$135.21
Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences; Bowman, E., Co-PI; Olson, R., Co-PI; Vingren, J., Co-PI; Mcfarlin, B., PI; Kinesiology, Health Promotion, & Recreation								
GP00026	Does 90-days of Megasporebiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	PI	$85,502	6.5%	$5,557.63
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								
GP00026	Does 90-days of Megasporebiotic supplementation reduce on post-prandial responses to a high-fat meal?	Research	Physicians Exclusive, LLC	Private	PI	$96,236	6.5%	$6,255.32
Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences; Mcfarlin, B., PI; Bowman, E., Co-PI; Vingren, J., Co-PI; Olson, R., Co-PI; Kinesiology, Health Promotion, & Recreation								
GP00026	Does 90-days of Megasporebiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	PI	$320	6.5%	$20.80
Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences; Mcfarlin, B., PI; Olson, R., Co-PI; Bowman, E., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation								
GP00026	Does 90-days of Megasporebiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	PI	$484	6.5%	$31.46
Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences; Mcfarlin, B., PI; Olson, R., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation								
GP00026	Does 90-days of Megasporebiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	PI	$465	6.5%	$30.20
Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences; Mcfarlin, B., PI; Vingren, J., Co-PI; Olson, R., Co-PI; Bowman, E., Co-PI; Kinesiology, Health Promotion, & Recreation								
GP00026	Does 90-days of Megasporebiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	PI	$274	6.5%	$17.81
Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences; Mcfarlin, B., PI; Hill, D., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation								
GP00028	Does SabeetTM Supplementation Improve Cardiovascular Performance Under Hypoxic Conditions?	Research	Sabinsa Corporation	Private	PI	-$687	10%	($68.73)
Mcfarlin, B., PI; Vingren, J., Co-PI; Vingren, J., Co-PI; Biological Sciences; Mcfarlin, B., PI; Hill, D., Co-PI; Vingren, J., Co-PI; Bowman, E., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation								
GP00028	Does SabeetTM Supplementation Improve Cardiovascular Performance Under Hypoxic Conditions?	Research	Sabinsa Corporation	Private	PI	$13,874	10%	$1,387.43

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences; Mcfarlin, B., PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation								
GP20027	Is Recovery from an Intensified Exercise Protocol Accelerated by Consumption of a Boswellia-Curcumin Supplement?	Research	Unibar Corporation	Private	PI	$2,916	6%	$174.93
Mcfarlin, B., PI; Biological Sciences; Mcfarlin, B., PI; Kinesiology, Health Promotion, & Recreation								
GP20028	Adaptogenic Health Impact of Longvida® and Pomella® in Healthy Subjects: Potential Synergies of Longvida® and Pomella®	Research	Verdure Sciences	Private	PI	$17,600	10%	$1,759.96
Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences; Bowman, E., Co-PI; Nite, K., Co-PI; Olson, R., Co-PI; Vingren, J., Co-PI; Mcfarlin, B., PI; Kinesiology, Health Promotion, & Recreation								
GP50006	Does Daily Supplementation With Glutathione Alter Immunity, Upper Respiratory Tract Infection, and Oxidative Stress in Individuals Training for a Half Marathon Race?	Research	Kyowa Hakko Bio Co., Ltd.	Private	PI	$113,905	3.5%	$3,986.66
Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences; Mcfarlin, B., PI; Bowman, E., Co-PI; Nite, K., Co-PI; Olson, R., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation								
GP50006	Does Daily Supplementation With Glutathione Alter Immunity, Upper Respiratory Tract Infection, and Oxidative Stress in Individuals Training for a Half Marathon Race?	Research	Kyowa Hakko Bio Co., Ltd.	Private	PI	$60,992	3.5%	$2,134.72
Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences; Mcfarlin, B., PI; Nite, K., Co-PI; Olson, R., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation								
GP50006	Does Daily Supplementation With Glutathione Alter Immunity, Upper Respiratory Tract Infection, and Oxidative Stress in Individuals Training for a Half Marathon Race?	Research	Kyowa Hakko Bio Co., Ltd.	Private	PI	$17,910	3.5%	$626.86
Mcfarlin, B., PI; Vingren, J., Co-PI; Vingren, J., Co-PI; Biological Sciences; Mcfarlin, B., PI; Olson, R., Co-PI; Nite, K., Co-PI; Vingren, J., Co-PI; Bowman, E., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation								
GP50006	Does Daily Supplementation With Glutathione Alter Immunity, Upper Respiratory Tract Infection, and Oxidative Stress in Individuals Training for a Half Marathon Race?	Research	Kyowa Hakko Bio Co., Ltd.	Private	PI	$56,012	3.5%	$1,960.41
Mcfarlin, B., PI; Vingren, J., Co-PI; Vingren, J., Co-PI; Biological Sciences; Mcfarlin, B., PI; Olson, R., Co-PI; Vingren, J., Co-PI; Bowman, E., Co-PI; Nite, K., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation								
GP50006	Does Daily Supplementation With Glutathione Alter Immunity, Upper Respiratory Tract Infection, and Oxidative Stress in Individuals Training for a Half Marathon Race?	Research	Kyowa Hakko Bio Co., Ltd.	Private	PI	$21,860	3.5%	$765.09
Mcfarlin, B., PI; Biological Sciences; Bowman, E., Co-PI; Mcfarlin, B., PI; Kinesiology, Health Promotion, & Recreation								
GP6501	Testing Efficacy of UA Recovery Shorts Following EIMD	Research	Under Armour, Inc.	Private	PI	$5,286	7.5%	$396.48
Mcfarlin, B., PI; Biological Sciences; Mcfarlin, B., PI; Bowman, E., Co-PI; Kinesiology, Health Promotion, & Recreation								
GP6501	Testing Efficacy of UA Recovery Shorts Following EIMD	Research	Under Armour, Inc.	Private	PI	$16,597	7.5%	$1,244.77
Mcfarlin, B., PI; Biological Sciences; Mcfarlin, B., PI; Kinesiology, Health Promotion, & Recreation								
GP6501	Testing Efficacy of UA Recovery Shorts Following EIMD	Research	Under Armour, Inc.	Private	PI	$4,648	7.5%	$348.58
	Totals for **Mcfarlin,Brian Keith**							**$34,444.99**

McGarry,Roisin Carrie

McGarry, R., Co-PI; Ayre, B., PI; Biological Sciences

GP20049	Redesigning the cotton plant's architecture to improve yield and quality	Research	Cotton Incorporated	Private	Co-PI	$15,090	50%	$7,545.09

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
McGarry, R., Co-PI; Ayre, B., PI; Biological Sciences								
GP20065	Manipulating the CLAVATA-WUSCHEL circuit to generate fasciated cotton bolls for robot harvesting	Research	Cotton Incorporated	Private	Co-PI	$28,128	50%	$14,063.96
	Totals for **McGarry,Roisin Carrie**							**$21,609.05**
Mittler,Ron								
Mittler, R., PI; Azad, R., Co-PI; Shulaev, V., Co-PI; Azad, R., Co-PI; Biological Sciences; Azad, R., Co-PI; Azad, R., Co-PI; Mathematics								
GF1681	Ultrafast Omics Reveals Key Players in the Response of Plants to Abiotic Stress	Research	National Science Foundation	Federal	PI	-$90	42%	($37.81)
Mittler, R., PI; Azad, R., Co-PI; Shulaev, V., Co-PI; Biological Sciences; Azad, R., Co-PI; Mathematics								
GF1681	Ultrafast Omics Reveals Key Players in the Response of Plants to Abiotic Stress	Research	National Science Foundation	Federal	PI	$550	42%	$230.85
Mittler, R., PI; Azad, R., Co-PI; Biological Sciences; Azad, R., Co-PI; Mathematics								
GF30010	NSF/MCB-BSF: Integrating ROS, redox and cell metabolism across plant and animal cells	Research	National Science Foundation	Federal	PI	$53	80%	$42.65
	Totals for **Mittler,Ron**							**$235.68**
Padilla,Pamela A								
Padilla, P., PI; Azad, R., Co-PI; Biological Sciences; Azad, R., Co-PI; Mathematics								
GF00001	Molecular Consequences of Glucose Diet and Altered Ceramide Species Impacting Oxygen Deprivation Responses	Research	National Institutes of Health	Federal	PI	$63,177	60%	$37,906.27
Padilla, P., PI; Biological Sciences; Azad, R., Co-PI; Mathematics								
GF00001	Molecular Consequences of Glucose Diet and Altered Ceramide Species Impacting Oxygen Deprivation Responses	Research	National Institutes of Health	Federal	PI	$36,064	60%	$21,638.32
Padilla, P., Co-PI; Hughes, L., PI; Biological Sciences								
GF1673	Fostering Outstanding Cohorts in Undergraduate Science II	Instruction	National Science Foundation	Federal	Co-PI	$42,296	33.33%	$14,097.31
Padilla, P., Co-PI; Burggren, W., PI; Biological Sciences								
GF1736	Epigenetic Inheritance of Physiological Phenotypes: Occurrence, Mechanism and Inter- and Intra-Individual Variation	Research	National Science Foundation	Federal	Co-PI	$83,830	40%	$33,532.10
GF30004	Regulation of Mitochondrial Functions by Iron and Ceramides in C. elegans	Research	National Science Foundation	Federal	PI	$131,013	100%	$131,013.24
	Totals for **Padilla,Pamela A**							**$238,187.24**
Roberts,Aaron Patrick								
Roberts, A., PI; Burggren, W., Co-PI; Crossley II, D., Co-PI; Mager, E., Co-PI; Biological Sciences								
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	$358,528	25%	$89,631.98
Roberts, A., PI; Mager, E., Co-PI; Crossley II, D., Co-PI; Burggren, W., Co-PI; Biological Sciences								
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	$77,275	25%	$19,318.86

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Roberts, A., Co-PI; Burggren, W., PI; Crossley II, D., Co-PI; Biological Sciences								
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	-$3,045	33%	($1,004.73)
Roberts, A., Co-PI; Crossley II, D., Co-PI; Burggren, W., PI; Biological Sciences								
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	-$1,085	33%	($358.08)
	Totals for **Roberts,Aaron Patrick**							**$107,588.03**
Shah,Jyoti								
GF10501	Developing Resistance to Fusarium Head Blight in Wheat	Research	U.S. Department of Agriculture	Federal	PI	$53,831	100%	$53,831.39
	Totals for **Shah,Jyoti**							**$53,831.39**
Shulaev,Vladimir								
Shulaev, V., Co-PI; Azad, R., Co-PI; Mittler, R., PI; Biological Sciences; Azad, R., Co-PI; Mathematics								
GF1681	Ultrafast Omics Reveals Key Players in the Response of Plants to Abiotic Stress	Research	National Science Foundation	Federal	Co-PI	$284	29%	$82.41
Shulaev, V., Co-PI; Mittler, R., PI; Azad, R., Co-PI; Azad, R., Co-PI; Biological Sciences; Azad, R., Co-PI; Azad, R., Co-PI; Mathematics								
GF1681	Ultrafast Omics Reveals Key Players in the Response of Plants to Abiotic Stress	Research	National Science Foundation	Federal	Co-PI	-$90	29%	($26.11)
Shulaev, V., Co-PI; Mittler, R., PI; Azad, R., Co-PI; Biological Sciences; Azad, R., Co-PI; Mathematics								
GF1681	Ultrafast Omics Reveals Key Players in the Response of Plants to Abiotic Stress	Research	National Science Foundation	Federal	Co-PI	$265	29%	$76.99
	Totals for **Shulaev,Vladimir**							**$133.29**
Thompson,Ruthanne								
GP40013	Dallas Environmental Education Initiative	Research	City of Dallas	Private	PI	$172,689	100%	$172,689.24
GP7624	The Dallas Environmental Education Initiative	Instruction	City of Dallas	Private	PI	$391,658	100%	$391,658.16
	Totals for **Thompson,Ruthanne**							**$564,347.40**
Venables,Barney J								
GF40089	Alligator Gar Maternal/Egg Contaminant Analyses	Research	Texas Parks and Wildlife Department	Federal	PI	$16,500	100%	$16,499.84
	Totals for **Venables,Barney J**							**$16,499.84**
Verbeck IV,Guido Fridolin								
Verbeck IV, G., OTHER; Biological Sciences; 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; Xia, Z., Co-PI; Young, M., Co-PI; Voevodin, A., OTHER; Mishra, R.								
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	$100,194	1.2%	$1,202.32

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Verbeck IV, G., OTHER; Biological Sciences; Mishra, R., PI; Voevodin, A., OTHER; 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; Xia, Z., Co-PI; Young, M., C								
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	$536,127	1.2%	$6,433.53
Verbeck IV, G., OTHER; Biological Sciences; Mishra, R., PI; Voevodin, A., OTHER; Reidy III, R., Co-PI; Srivilliputhur, S., Co-PI; Xia, Z., Co-PI; Dahotre, N., Co-PI; Du, J., Co-PI; Mukherjee, S., Co-PI; Scharf, T., Co-PI; Xia, Z., Co-PI; Banerjee, R., Co-								
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	$112,742	1.2%	$1,352.91
Verbeck IV, G., OTHER; Biological Sciences; Mishra, R., PI; Voevodin, A., OTHER; Young, M., Co-PI; Srivilliputhur, S., Co-PI; Mukherjee, S., Co-PI; Scharf, T., Co-PI; Xia, Z., Co-PI; Du, J., Co-PI; Banerjee, R., Co-PI; Reidy III, R., Co-PI; Dahotre, N., C								
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	$87,676	1.2%	$1,052.11
Verbeck IV, G., PI; Biological Sciences; Verbeck IV, G., PI; Chemistry								
GP00034	Opioid Breathalyzer Proof-of-Concept and Instrument Development	Research	InspectIR Systems, LLC	Private	PI	$3,412	30%	$1,023.58
Verbeck IV, G., PI; Biological Sciences; Verbeck IV, G., PI; Chemistry								
GP00036	Characterize Peptides and Material for Novel Foam Construct	Research	NexGen Aquaculture Vancouver Island Inc.	Private	PI	$7,425	30%	$2,227.50
Verbeck IV, G., PI; Biological Sciences; Verbeck IV, G., PI; Chemistry								
GP00036	Characterize Peptides and Material for Novel Foam Construct	Research	NextGen Aquaculture Vancouver Island Inc.	Private	PI	$19,907	30%	$5,972.11
Verbeck IV, G., PI; Biological Sciences; Verbeck IV, G., PI; Chemistry								
GP00038	Characterize Peptides and Material for Novel Foam Construct	Research	United Results Capital Group Inc.	Private	PI	$36,252	30%	$10,875.59
Verbeck IV, G., PI; Biological Sciences; Verbeck IV, G., PI; Chemistry								
GP00039	LaCore - To Create Rapid Methods for Supplement Evaluation and Screening.	Research	LaCore Labs, Inc.	Private	PI	$37,404	30%	$11,221.30
Verbeck IV, G., PI; Biological Sciences; Verbeck IV, G., PI; Chemistry								
GP00044	Tuúngara Frog Foam Recombinant Synthesis	Research	Biome Solutions Inc	Private	PI	$34,901	30%	$10,470.23
Verbeck IV, G., PI; Biological Sciences; Verbeck IV, G., PI; Chemistry								
GP00045	Development of Two (2) Portable Breathalyzers for the Detection of Opioids	Research	InspectIR Systems, LLC	Private	PI	$112,914	30%	$33,874.17
	Totals for **Verbeck IV,Guido Fridolin**							**$85,705.34**

Vingren,Jakob Langberg

Vingren, J., Co-PI; Mcfarlin, B., PI; Biological Sciences; Mcfarlin, B., PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation

GP00012	Treatment with AyuFlex(R): Potential to Modulate Inflammation and Reduce Muscle Recovery Time following Injury	Research	Natreon Inc.	Private	Co-PI	$14,096	4%	$563.84

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Vingren, J., Co-PI; Mcfarlin, B., PI; Biological Sciences; Mcfarlin, B., PI; Bowman, E., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation								
GP00022	Is Recovery from an Intensified Exercise Protocol Accelerated by Consumption of an IminoSugar Supplement?	Research	Gateway Health Alliances, Inc.	Private	Co-PI	$5,187	4%	$207.49
Vingren, J., Co-PI; Mcfarlin, B., PI; Biological Sciences; Mcfarlin, B., PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation								
GP00022	Is Recovery from an Intensified Exercise Protocol Accelerated by Consumption of an IminoSugar Supplement?	Research	Gateway Health Alliances, Inc.	Private	Co-PI	$3,515	4%	$140.61
Vingren, J., Co-PI; Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences; Mcfarlin, B., PI; Vingren, J., Co-PI; Bowman, E., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation								
GP00022	Is Recovery from an Intensified Exercise Protocol Accelerated by Consumption of an IminoSugar Supplement?	Research	Gateway Health Alliances, Inc.	Private	Co-PI	$2,489	0.4%	$9.96
Vingren, J., Co-PI; Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences; Mcfarlin, B., PI; Vingren, J., Co-PI; Bowman, E., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation								
GP00022	Is Recovery from an Intensified Exercise Protocol Accelerated by Consumption of an IminoSugar Supplement?	Research	Gateway Health Alliances, Inc.	Private	Co-PI	$2,489	3.6%	$89.61
Vingren, J., Co-PI; Mcfarlin, B., PI; Biological Sciences; Mcfarlin, B., PI; Bowman, E., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation								
GP00025	Is Recovery from an Intensified Exercise Protocol Accelerated when Supplemented with a Probiotic + Lecithin? A Pilot Study	Research	Imagilin Technology	Private	Co-PI	$1,125	4%	$45.02
Vingren, J., Co-PI; Mcfarlin, B., PI; Biological Sciences; Mcfarlin, B., PI; Vingren, J., Co-PI; Bowman, E., Co-PI; Kinesiology, Health Promotion, & Recreation								
GP00025	Is Recovery from an Intensified Exercise Protocol Accelerated when Supplemented with a Probiotic + Lecithin? A Pilot Study	Research	Imagilin Technology	Private	Co-PI	$1,915	4%	$76.59
Vingren, J., Co-PI; Mcfarlin, B., PI; Biological Sciences; Mcfarlin, B., PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation								
GP00025	Is Recovery from an Intensified Exercise Protocol Accelerated when Supplemented with a Probiotic + Lecithin? A Pilot Study	Research	Imagilin Technology	Private	Co-PI	$2,704	4%	$108.17
Vingren, J., Co-PI; Mcfarlin, B., PI; Biological Sciences; Bowman, E., Co-PI; Olson, R., Co-PI; Vingren, J., Co-PI; Mcfarlin, B., PI; Kinesiology, Health Promotion, & Recreation								
GP00026	Does 90-days of Megasporebiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	Co-PI	$85,502	1.5%	$1,282.53
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								
GP00026	Does 90-days of Megasporebiotic supplementation reduce on post-prandial responses to a high-fat meal?	Research	Physicians Exclusive, LLC	Private	Co-PI	$96,236	1.5%	$1,443.54
Vingren, J., Co-PI; Mcfarlin, B., PI; Biological Sciences; Mcfarlin, B., PI; Bowman, E., Co-PI; Vingren, J., Co-PI; Olson, R., Co-PI; Kinesiology, Health Promotion, & Recreation								
GP00026	Does 90-days of Megasporebiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	Co-PI	$320	1.5%	$4.80
Vingren, J., Co-PI; Mcfarlin, B., PI; Biological Sciences; Mcfarlin, B., PI; Olson, R., Co-PI; Bowman, E., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation								
GP00026	Does 90-days of Megasporebiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	Co-PI	$484	1.5%	$7.26
Vingren, J., Co-PI; Mcfarlin, B., PI; Biological Sciences; Mcfarlin, B., PI; Olson, R., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation								
GP00026	Does 90-days of Megasporebiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	Co-PI	$465	1.5%	$6.97

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Vingren, J., Co-PI; Mcfarlin, B., PI; Biological Sciences; Mcfarlin, B., PI; Vingren, J., Co-PI; Olson, R., Co-PI; Bowman, E., Co-PI; Kinesiology, Health Promotion, & Recreation								
GP00026	Does 90-days of Megasporebiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	Co-PI	$274	1.5%	$4.11
Vingren, J., Co-PI; Mcfarlin, B., PI; Biological Sciences; Mcfarlin, B., PI; Hill, D., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation								
GP00028	Does SabeetTM Supplementation Improve Cardiovascular Performance Under Hypoxic Conditions?	Research	Sabinsa Corporation	Private	Co-PI	-$687	3%	($20.62)
Vingren, J., Co-PI; Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences; Mcfarlin, B., PI; Hill, D., Co-PI; Vingren, J., Co-PI; Bowman, E., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation								
GP00028	Does SabeetTM Supplementation Improve Cardiovascular Performance Under Hypoxic Conditions?	Research	Sabinsa Corporation	Private	Co-PI	$13,874	0.3%	$41.62
Vingren, J., Co-PI; Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences; Mcfarlin, B., PI; Hill, D., Co-PI; Vingren, J., Co-PI; Bowman, E., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation								
GP00028	Does SabeetTM Supplementation Improve Cardiovascular Performance Under Hypoxic Conditions?	Research	Sabinsa Corporation	Private	Co-PI	$13,874	2.7%	$374.60
Vingren, J., Co-PI; Mcfarlin, B., PI; Biological Sciences; Mcfarlin, B., PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation								
GP20027	Is Recovery from an Intensified Exercise Protocol Accelerated by Consumption of a Boswellia-Curcumin Supplement?	Research	Unibar Corporation	Private	Co-PI	$2,916	4%	$116.62
Vingren, J., Co-PI; Mcfarlin, B., PI; Biological Sciences; Bowman, E., Co-PI; Nite, K., Co-PI; Olson, R., Co-PI; Vingren, J., Co-PI; Mcfarlin, B., PI; Kinesiology, Health Promotion, & Recreation								
GP50006	Does Daily Supplementation With Glutathione Alter Immunity, Upper Respiratory Tract Infection, and Oxidative Stress in Individuals Training for a Half Marathon Race?	Research	Kyowa Hakko Bio Co., Ltd.	Private	Co-PI	$113,905	3.5%	$3,986.66
Vingren, J., Co-PI; Mcfarlin, B., PI; Biological Sciences; Mcfarlin, B., PI; Bowman, E., Co-PI; Nite, K., Co-PI; Olson, R., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation								
GP50006	Does Daily Supplementation With Glutathione Alter Immunity, Upper Respiratory Tract Infection, and Oxidative Stress in Individuals Training for a Half Marathon Race?	Research	Kyowa Hakko Bio Co., Ltd.	Private	Co-PI	$60,992	3.5%	$2,134.72
Vingren, J., Co-PI; Mcfarlin, B., PI; Biological Sciences; Mcfarlin, B., PI; Nite, K., Co-PI; Olson, R., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation								
GP50006	Does Daily Supplementation With Glutathione Alter Immunity, Upper Respiratory Tract Infection, and Oxidative Stress in Individuals Training for a Half Marathon Race?	Research	Kyowa Hakko Bio Co., Ltd.	Private	Co-PI	$17,910	3.5%	$626.86
Vingren, J., Co-PI; Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences; Mcfarlin, B., PI; Olson, R., Co-PI; Nite, K., Co-PI; Vingren, J., Co-PI; Bowman, E., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation								
GP50006	Does Daily Supplementation With Glutathione Alter Immunity, Upper Respiratory Tract Infection, and Oxidative Stress in Individuals Training for a Half Marathon Race?	Research	Kyowa Hakko Bio Co., Ltd.	Private	Co-PI	$56,012	3.15%	$1,764.36
Vingren, J., Co-PI; Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences; Mcfarlin, B., PI; Olson, R., Co-PI; Nite, K., Co-PI; Vingren, J., Co-PI; Bowman, E., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation								
GP50006	Does Daily Supplementation With Glutathione Alter Immunity, Upper Respiratory Tract Infection, and Oxidative Stress in Individuals Training for a Half Marathon Race?	Research	Kyowa Hakko Bio Co., Ltd.	Private	Co-PI	$56,012	0.35%	$196.04

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Vingren, J., Co-PI; Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences; Mcfarlin, B., PI; Olson, R., Co-PI; Vingren, J., Co-PI; Bowman, E., Co-PI; Nite, K., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation								
GP50006	Does Daily Supplementation With Glutathione Alter Immunity, Upper Respiratory Tract Infection, and Oxidative Stress in Individuals Training for a Half Marathon Race?	Research	Kyowa Hakko Bio Co., Ltd.	Private	Co-PI	$21,860	3.15%	$688.58
Vingren, J., Co-PI; Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences; Mcfarlin, B., PI; Olson, R., Co-PI; Vingren, J., Co-PI; Bowman, E., Co-PI; Nite, K., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation								
GP50006	Does Daily Supplementation With Glutathione Alter Immunity, Upper Respiratory Tract Infection, and Oxidative Stress in Individuals Training for a Half Marathon Race?	Research	Kyowa Hakko Bio Co., Ltd.	Private	Co-PI	$21,860	0.35%	$76.51
	Totals for	**Vingren,Jakob Langberg**						**$13,976.47**
Wang,Xiaoqiang								
Wang, X., PI; Longo, A., Co-PI; Biological Sciences								
GF2695	UGT Engineering for Detoxifying Anticancer Drug SN-38	Research	National Institutes of Health	Federal	PI	$120,577	80%	$96,461.90
	Totals for	**Wang,Xiaoqiang**						**$96,461.90**
	Totals for	**Biological Sciences**						**$4,805,305.09**
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	$17,808	100%	$17,808.10
GF40103	Fundamental Mechanisms of Reactivity at Complex Geochemical Interfaces	Research	Pacific Northwest National Laboratory	Federal	PI	$28,143	100%	$28,142.54
	Totals for	**Bagus,Paul S**						**$45,950.64**
Buongiorno Nardelli,Marco								
Buongiorno Nardelli, M., PI; Chemistry; Buongiorno Nardelli, M., PI; Physics								
GF40082	AFRL Collaboration Program - Materials and Manufacturing Research	Research	Clarkson Aerospace Corp	Federal	PI	$22,775	20%	$4,554.99
Buongiorno Nardelli, M., PI; Chemistry; Buongiorno Nardelli, M., PI; Physics								
GF40104	Q4Q: Quantum Computation for Quantum Prediction of Materials and Molecular Properties	Research	University of Southern California	Federal	PI	$36,250	20%	$7,250.07
Buongiorno Nardelli, M., PI; Chemistry; Buongiorno Nardelli, M., PI; Physics								
GF4193	Topological Decompositions and Spectral Sampling Algorithms for Element Substitution in Critical Technologies	Research	Duke University	Federal	PI	$358,241	20%	$71,648.21
	Totals for	**Buongiorno Nardelli,Marco**						**$83,453.26**
Chyan,Oliver M R								
GP00023	Protection of Aluminum Oxide and Cobalt Microstructures in Ammonium Fluoride Solution	Research	JSR Micro, Inc.	Private	PI	$1,724	100%	$1,723.72

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GP20051	Novel Chemical Approaches to Enhance Etch Anisotropy	Research	Semiconductor Research Corporation	Private	PI	$36,802	100%	$36,801.68
	Totals for **Chyan,Oliver M R**							**$38,525.40**
Chyan,Oliver M R								
GP20051	Novel Chemical Approaches to Enhance Etch Anisotropy	Research	Semiconductor Research Corporation	Private	PI	$53,688	100%	$53,687.69
	Totals for **Chyan,Oliver M R**							**$53,687.69**
Cisneros,Gerardo Andres								
GF00002	Theory and Simulation of DNA Repair Enzymes; Mechanism, Structure and Function	Research	National Institutes of Health	Federal	PI	$443,006	100%	$443,005.83
GF50001	The Mechanism and Modulation of 5-Methylcytosine Oxidation by TET Family Enzymes	Research	University of Pennsylvania	Federal	PI	$17,169	100%	$17,169.06
	Totals for **Cisneros,Gerardo Andres**							**$460,174.89**
Cundari,Thomas Richard								
Cundari, T., Co-PI; Wilson, A., PI; Chemistry								
G72762	Environmental and Energy Research at the Texas Center for Advanced Scientific Computing and Modeling (CASCaM)	Research	U.S. Department of Energy	Federal	Co-PI	$7,622	50%	$3,810.84
G73184	Modeling of Catalytic Processes for More Efficient Utilization of Hydrocarbon Resources	Research	U.S. Department of Energy	Federal	PI	$88,196	100%	$88,195.50
GF1740	Earth-abundant Metal Catalysts for the Functionalization of Strong Carbon-Hydrogen Bonds	Research	National Science Foundation	Federal	PI	$80,714	100%	$80,714.45
GP00032	Analysis of Counterion Effects in Catalysis	Research	Exxon Mobil	Private	PI	$43,546	100%	$43,546.24
GP00037	Computational Chemistry Research for Novel Anti-Inflammatory Medicines	Research	Reata Pharmaceuticals	Private	PI	$26,589	100%	$26,588.70
GP20020	Activation of Light Alkanes by Earth-Abundant Metal-Oxo Catalysts	Research	American Chemical Society	Private	PI	$61,312	100%	$61,312.47
GP20075	Hydridic Activation of Light Alkanes	Research	Robert A. Welch Foundation	Private	PI	$6,070	100%	$6,069.53
	Totals for **Cundari,Thomas Richard**							**$310,237.73**
D'souza,Francis								
D'souza, F., PI; Chemistry; D'souza, F., PI; Materials Science & Engineering								
GF1692	Light Harvesting Nanocarbon-Sensitizer Supramolecules	Research	National Science Foundation	Federal	PI	$2,189	80%	$1,751.17

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
D'souza, F., Co-PI; Wang, H., PI; Chemistry; D'souza, F., Co-PI; Materials Science & Engineering								
GF70013	Extended Porphyrins: Functionalization and Applications in DSSC	Research	U.S. Department of Energy	Federal	Co-PI	$141,592	32%	$45,309.36
	Totals for **D'souza,Francis**							**$47,060.53**
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	$83,010	100%	$83,009.74
	Totals for **Kelber,Jeffry A**							**$83,009.74**
Marpu,Sreekar Babu								
Marpu, S., PI; Omary, M., Co-PI; Chemistry								
GF40032	Advanced Gas Sensing Technology for Space Suits	Research	Intelligent Optical Systems, Inc.	Federal	PI	$55	50%	$27.69
	Totals for **Marpu,Sreekar Babu**							**$27.69**
Omary,Mohammad A								
Omary, M., Co-PI; Marpu, S., PI; Chemistry								
GF40032	Advanced Gas Sensing Technology for Space Suits	Research	Intelligent Optical Systems, Inc.	Federal	Co-PI	$55	50%	$27.69
Omary, M., OPI; Slaughter III, L., Co-PI; Chemistry; Du, J., Co-PI; Materials Science & Engineering								
GF40101	Ithildin: Metal-Inorganic Frameworks (MIFs) for Remediation and Sensing of TICs, CWAs and Explosives	Research	Leidos	Federal	Co-PI	$42,424	60%	$25,454.63
Omary, M., OPI; Slaughter III, L., PI; Chemistry; Du, J., Co-PI; Materials Science & Engineering								
GF40101	Ithildin: Metal-Inorganic Frameworks (MIFs) for Remediation and Sensing of TICs, CWAs and Explosives	Research	Leidos	Federal	Co-PI	$17,727	60%	$10,636.15
Omary, M., PI; Slaughter III, L., Co-PI; Chemistry; Du, J., Co-PI; Materials Science & Engineering								
GF40101	Ithildin: Metal-Inorganic Frameworks (MIFs) for Remediation and Sensing of TICs, CWAs and Explosives	Research	Leidos	Federal	PI	$101,880	60%	$61,128.23
Omary, M., OPI; Slaughter III, L., PI; Chemistry								
GP7631	Luminescent Metal-Metal Bonded Exiplexes of Closed Shell Coordination Compounds	Research	Robert A. Welch Foundation	Private	Co-PI	$13,286	100%	$13,285.82
GP7631	Luminescent Metal-Metal Bonded Exiplexes of Closed Shell Coordination Compounds	Research	Robert A. Welch Foundation	Private	PI	$40,493	100%	$40,492.56
	Totals for **Omary,Mohammad A**							**$151,025.08**
Richmond,Michael George								
GP7633	Synthesis and Reactivity Studies of Metal Clusters	Research	Robert A. Welch Foundation	Private	PI	$67,338	100%	$67,338.21
	Totals for **Richmond,Michael George**							**$67,338.21**
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	-$1,619	100%	($1,618.92)

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Slaughter III, L., PI; Wang, H., Co-PI; Chemistry								
GF30049	REU Site: Team-Mentored Interdisciplinary Research Experiences in Chemistry for Early-Stage Undergraduates	Research	National Science Foundation	Federal	PI	$88,237	60%	$52,942.37
Slaughter III, L., Co-PI; Omary, M., OPI; Chemistry; Du, J., Co-PI; Materials Science & Engineering								
GF40101	Ithildin: Metal-Inorganic Frameworks (MIFs) for Remediation and Sensing of TICs, CWAs and Explosives	Research	Leidos	Federal	Co-PI	$42,424	20%	$8,484.88
Slaughter III, L., Co-PI; Omary, M., PI; Chemistry; Du, J., Co-PI; Materials Science & Engineering								
GF40101	Ithildin: Metal-Inorganic Frameworks (MIFs) for Remediation and Sensing of TICs, CWAs and Explosives	Research	Leidos	Federal	Co-PI	$101,880	20%	$20,376.08
Slaughter III, L., PI; Chemistry; Du, J., Co-PI; Materials Science & Engineering								
GF40101	Ithildin: Metal-Inorganic Frameworks (MIFs) for Remediation and Sensing of TICs, CWAs and Explosives	Research	Leidos	Federal	PI	$72,522	80%	$58,017.58
Slaughter III, L., PI; Omary, M., OPI; Chemistry; Du, J., Co-PI; Materials Science & Engineering								
GF40101	Ithildin: Metal-Inorganic Frameworks (MIFs) for Remediation and Sensing of TICs, CWAs and Explosives	Research	Leidos	Federal	PI	$17,727	20%	$3,545.38
GP7631	Luminescent Metal-Metal Bonded Exiplexes of Closed Shell Coordination Compounds	Research	Robert A. Welch Foundation	Private	PI	$29,375	100%	$29,374.70
Slaughter III, L., PI; Omary, M., OPI; Chemistry								
GP7631	Luminescent Metal-Metal Bonded Exiplexes of Closed Shell Coordination Compounds	Research	Robert A. Welch Foundation	Private	PI	$13,286	0%	$0.00
	Totals for	**Slaughter III,Legrande Mancel**						**$171,122.07**

Verbeck IV,Guido Fridolin

Verbeck IV, G., OTHER; Xia, Z., Co-PI; Chemistry; 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; Xia, Z., Co-PI; Young, M., Co-PI; Voevodin, A., OTHER; Mish

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	$100,194	2.8%	$2,805.42

Verbeck IV, G., OTHER; Xia, Z., Co-PI; Chemistry; Mishra, R., PI; Voevodin, A., OTHER; 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; Xia, Z., Co-PI; Young,

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	$536,127	2.8%	$15,011.56

Verbeck IV, G., OTHER; Xia, Z., Co-PI; Xia, Z., Co-PI; Chemistry; Mishra, R., PI; Voevodin, A., OTHER; Reidy III, R., Co-PI; Srivilliputhur, S., Co-PI; Xia, Z., Co-PI; Dahotre, N., Co-PI; Du, J., Co-PI; Mukherjee, S., Co-PI; Scharf, T., Co-PI; Xia, Z., Co

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	$112,742	2.8%	$3,156.79

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Verbeck IV, G., OTHER; Xia, Z., Co-PI; Xia, Z., Co-PI; Chemistry; Mishra, R., PI; Voevodin, A., OTHER; Young, M., Co-PI; Srivilliputhur, S., Co-PI; Mukherjee, S., Co-PI; Scharf, T., Co-PI; Xia, Z., Co-PI; Du, J., Co-PI; Banerjee, R., Co-PI; Reidy III, R.,								
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	$87,676	2.8%	$2,454.93
Verbeck IV, G., PI; Chemistry; Verbeck IV, G., PI; Biological Sciences								
GP00034	Opioid Breathalyzer Proof-of-Concept and Instrument Development	Research	InspectIR Systems, LLC	Private	PI	$3,412	70%	$2,388.36
Verbeck IV, G., PI; Chemistry; Verbeck IV, G., PI; Biological Sciences								
GP00036	Characterize Peptides and Material for Novel Foam Construct	Research	NexGen Aquaculture Vancouver Island Inc.	Private	PI	$7,425	70%	$5,197.50
Verbeck IV, G., PI; Chemistry; Verbeck IV, G., PI; Biological Sciences								
GP00036	Characterize Peptides and Material for Novel Foam Construct	Research	NextGen Aquaculture Vancouver Island Inc.	Private	PI	$19,907	70%	$13,934.91
Verbeck IV, G., PI; Chemistry; Verbeck IV, G., PI; Biological Sciences								
GP00038	Characterize Peptides and Material for Novel Foam Construct	Research	United Results Capital Group Inc.	Private	PI	$36,252	70%	$25,376.37
Verbeck IV, G., PI; Chemistry; Verbeck IV, G., PI; Biological Sciences								
GP00039	LaCore - To Create Rapid Methods for Supplement Evaluation and Screening.	Research	LaCore Labs, Inc.	Private	PI	$37,404	70%	$26,183.04
Verbeck IV, G., PI; Chemistry; Verbeck IV, G., PI; Biological Sciences								
GP00044	Tuúngara Frog Foam Recombinant Synthesis	Research	Biome Solutions Inc	Private	PI	$34,901	70%	$24,430.53
Verbeck IV, G., PI; Chemistry; Verbeck IV, G., PI; Biological Sciences								
GP00045	Development of Two (2) Portable Breathalyzers for the Detection of Opioids	Research	InspectIR Systems, LLC	Private	PI	$112,914	70%	$79,039.73
	Totals for **Verbeck IV,Guido Fridolin**							**$199,979.14**
Wang,Hong								
Wang, H., Co-PI; Slaughter III, L., PI; Chemistry								
GF30049	REU Site: Team-Mentored Interdisciplinary Research Experiences in Chemistry for Early-Stage Undergraduates	Research	National Science Foundation	Federal	Co-PI	$88,237	40%	$35,294.91
Wang, H., PI; D'souza, F., Co-PI; Chemistry; D'souza, F., Co-PI; Materials Science & Engineering								
GF70013	Extended Porphyrins: Functionalization and Applications in DSSC	Research	U.S. Department of Energy	Federal	PI	$141,592	60%	$84,955.06
	Totals for **Wang,Hong**							**$120,249.97**
Wilson,Angela Kay								
Wilson, A., PI; Cundari, T., Co-PI; Chemistry								
G72762	Environmental and Energy Research at the Texas Center for Advanced Scientific Computing and Modeling (CASCaM)	Research	U.S. Department of Energy	Federal	PI	$7,622	50%	$3,810.84
	Totals for **Wilson,Angela Kay**							**$3,810.84**
Xia,Zhenhai								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Xia, Z., PI; Chemistry; Xia, Z., PI; Materials Science & Engineering								
GF1684	Nanomanufacturing of High-Performance Graphene-Based Catalytic Electrodes for Renewable Energy Production	Research	National Science Foundation	Federal	PI	$58,131	20%	$11,626.22
Xia, Z., Co-PI; Chemistry; Mukherjee, S., PI; Xia, Z., Co-PI; Materials Science & Engineering								
GF30008	Nanomanufacturing Of Hierarchical Metallic Glasses As High-Performance Electrocatalysts	Research	National Science Foundation	Federal	Co-PI	$119,283	2%	$2,385.66
Xia, Z., Co-PI; Chemistry; Xia, Z., Co-PI; Mukherjee, S., PI; Materials Science & Engineering								
GF30008	Nanomanufacturing Of Hierarchical Metallic Glasses As High-Performance Electrocatalysts	Research	National Science Foundation	Federal	Co-PI	$27,204	2%	$544.08
Xia, Z., PI; Chemistry; Xia, Z., PI; Materials Science & Engineering								
GF30035	Electromechanics of Bioinspired Switchable-Surface Nanocomposites	Research	National Science Foundation	Federal	PI	$37,346	20%	$7,469.13
Xia, Z., Co-PI; Chemistry; Mukherjee, S., PI; Xia, Z., Co-PI; Materials Science & Engineering								
GF30051	GOALI: Friction Stir Joining of Bulk Metallic Glasses and Their Composites	Research	National Science Foundation	Federal	Co-PI	$43,639	4%	$1,745.58
Xia, Z., Co-PI; Chemistry; Xia, Z., Co-PI; Mukherjee, S., PI; Materials Science & Engineering								
GF30051	GOALI: Friction Stir Joining of Bulk Metallic Glasses and Their Composites	Research	National Science Foundation	Federal	Co-PI	$1,522	4%	$60.88
Xia, Z., Co-PI; Chemistry; 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; Mishra, R., PI; Materials Science & Engineering								
GF40018	Technical Proposal for Advanced Ballistics Technology Materials Development, Characterization and Computational Modeling Activities	Research	Temple University - Of The Commonwealth System of Higher Education	Federal	Co-PI	$2,748	2%	$54.97
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 & Engineering								
GF40018	Technical Proposal for Advanced Ballistics Technology Materials Development, Characterization and Computational Modeling Activities	Research	Temple University - Of The Commonwealth System of Higher Education	Federal	Co-PI	$1,317,599	2%	$26,351.98
Xia, Z., Co-PI; Xia, Z., Co-PI; Chemistry; Mishra, R., PI; Xia, Z., Co-PI; Banerjee, R., Co-PI; Xia, Z., Co-PI; Young, M., Co-PI; Scharf, T., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Materials Science & Engineering								
GF40018	Technical Proposal for Advanced Ballistics Technology Materials Development, Characterization and Computational Modeling Activities	Research	Temple University - Of The Commonwealth System of Higher Education	Federal	Co-PI	-$760	1.6%	($12.16)
Xia, Z., Co-PI; Xia, Z., Co-PI; Chemistry; Mishra, R., PI; Xia, Z., Co-PI; Banerjee, R., Co-PI; Xia, Z., Co-PI; Young, M., Co-PI; Scharf, T., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Materials Science & Engineering								
GF40018	Technical Proposal for Advanced Ballistics Technology Materials Development, Characterization and Computational Modeling Activities	Research	Temple University - Of The Commonwealth System of Higher Education	Federal	Co-PI	-$760	0.4%	($3.04)
Xia, Z., Co-PI; Chemistry; 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; Xia, Z., Co-PI; Young, M., Co-PI; Mishra, R., PI; Materials Science & Engineering								
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	$91,094	1.6%	$1,457.50

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
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; Srivilliputhur, S., Co-PI; Xia, Z., Co-PI; Young, M., Co-PI; Materials Science & Engineering								
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	$247,203	1.6%	$3,955.25
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; Srivilliputhur, S., Co-PI; Voevodin, A., Co-PI; Xia, Z., Co-PI; Young,								
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	$84,208	1.6%	$1,347.33
Xia, Z., Co-PI; Verbeck IV, G., OTHER; Chemistry; 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; Xia, Z., Co-PI; Young, M., Co-PI; Voevodin, A., OTHER; Mish								
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	$100,194	1.6%	$1,603.10
Xia, Z., Co-PI; Verbeck IV, G., OTHER; Chemistry; Mishra, R., PI; Voevodin, A., OTHER; 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; Xia, Z., Co-PI; Young,								
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	$536,127	1.6%	$8,578.03
Xia, Z., Co-PI; Verbeck IV, G., OTHER; Xia, Z., Co-PI; Chemistry; Mishra, R., PI; Voevodin, A., OTHER; Reidy III, R., Co-PI; Srivilliputhur, S., Co-PI; Xia, Z., Co-PI; Dahotre, N., Co-PI; Du, J., Co-PI; Mukherjee, S., Co-PI; Scharf, T., Co-PI; Xia, Z., Co								
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	$112,742	0.32%	$360.78
Xia, Z., Co-PI; Verbeck IV, G., OTHER; Xia, Z., Co-PI; Chemistry; Mishra, R., PI; Voevodin, A., OTHER; Reidy III, R., Co-PI; Srivilliputhur, S., Co-PI; Xia, Z., Co-PI; Dahotre, N., Co-PI; Du, J., Co-PI; Mukherjee, S., Co-PI; Scharf, T., Co-PI; Xia, Z., Co								
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	$112,742	1.28%	$1,443.10
Xia, Z., Co-PI; Verbeck IV, G., OTHER; Xia, Z., Co-PI; Chemistry; Mishra, R., PI; Voevodin, A., OTHER; Young, M., Co-PI; Srivilliputhur, S., Co-PI; Mukherjee, S., Co-PI; Scharf, T., Co-PI; Xia, Z., Co-PI; Du, J., Co-PI; Banerjee, R., Co-PI; Reidy III, R.,								
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	$87,676	0.32%	$280.56
Xia, Z., Co-PI; Verbeck IV, G., OTHER; Xia, Z., Co-PI; Chemistry; Mishra, R., PI; Voevodin, A., OTHER; Young, M., Co-PI; Srivilliputhur, S., Co-PI; Mukherjee, S., Co-PI; Scharf, T., Co-PI; Xia, Z., Co-PI; Du, J., Co-PI; Banerjee, R., Co-PI; Reidy III, R.,								
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	$87,676	1.28%	$1,122.25

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Xia, Z., Co-PI; Xia, Z., Co-PI; Chemistry; Mishra, R., PI; Young, M., Co-PI; Scharf, T., Co-PI; Du, J., Co-PI; Xia, Z., Co-PI; Dahotre, N., Co-PI; Banerjee, R., Co-PI; Srivilliputhur, S., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Xia, Z., Co-PI;								
GF70037	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	US Army Research Laboratory	Federal	Co-PI	$164,758	0.32%	$527.23
Xia, Z., Co-PI; Xia, Z., Co-PI; Chemistry; Mishra, R., PI; Young, M., Co-PI; Scharf, T., Co-PI; Du, J., Co-PI; Xia, Z., Co-PI; Dahotre, N., Co-PI; Banerjee, R., Co-PI; Srivilliputhur, S., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Xia, Z., Co-PI;								
GF70037	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	US Army Research Laboratory	Federal	Co-PI	$164,758	1.28%	$2,108.90
	Totals for **Xia,Zhenhai**							**$73,007.33**
	Totals for **Chemistry**							**$1,908,660.20**
COS - Student Services								
Beck,Debrah Ann								
GS00021	Joint Admission Medical Program 2018-19	Public Service	University of Texas at Austin Joint Admission Medical Program Council: Admissions Medical Program	State	PI	$13,477	100%	$13,477.34
GS80009	Joint Admission Medical Program Special Project 2019	Public Service	University of Texas at Austin Joint Admission Medical Program Council: Admissions Medical Program	State	PI	$11,672	100%	$11,671.71
	Totals for **Beck,Debrah Ann**							**$25,149.05**
	Totals for **COS - Student Services**							**$25,149.05**
Institute for Applied Sciences								
O'Neill II,Martin Joseph								
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								
GF00007	Minimizing Access Disparities in Bio-Emergency Response Planning	Research	National Institutes of Health	Federal	Co-PI	$72,132	25%	$18,033.03
O'Neill II, M., Co-PI; Institute for Applied Sciences; Ramisetty-Mikler, S., Co-PI; Mikler, A., PI; Computer Science & Engineering; Tiwari, C., Co-PI; Geography								
GF00007	Minimizing Access Disparities in Bio-Emergency Response Planning	Research	National Institutes of Health	Federal	Co-PI	$15,633	25%	$3,908.30
O'Neill II, M., PI; Institute for Applied Sciences; Mikler, A., Co-PI; Computer Science & Engineering								
GF40069	Los Angeles County Department of Public Health Emergency Preparedness and Response Program	Public Service	Los Angeles County	Federal	PI	$24,955	50%	$12,477.43
O'Neill II, M., Co-PI; Institute for Applied Sciences; Mikler, A., PI; Computer Science & Engineering								
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	$224,506	50%	$112,252.86
O'Neill II, M., PI; Institute for Applied Sciences; Mikler, A., Co-PI; Computer Science & Engineering								
GF40102	Providing RE-PLAN to Support Response Planning for Los Angeles County, California	Public Service	Los Angeles County	Federal	PI	$233,504	50%	$116,751.85

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
	Totals for	**O'Neill II,Martin Joseph**						**$263,423.47**
	Totals for	**Institute for Applied Sciences**						**$263,423.47**

Mathematics

Azad,Rajeev Kumar

Azad, R., Co-PI; Mathematics; Padilla, P., PI; Azad, R., Co-PI; Biological Sciences

GF00001	Molecular Consequences of Glucose Diet and Altered Ceramide Species Impacting Oxygen Deprivation Responses	Research	National Institutes of Health	Federal	Co-PI	$63,177	16%	$10,108.34

Azad, R., Co-PI; Mathematics; Padilla, P., PI; Biological Sciences

GF00001	Molecular Consequences of Glucose Diet and Altered Ceramide Species Impacting Oxygen Deprivation Responses	Research	National Institutes of Health	Federal	Co-PI	$36,064	40%	$14,425.54

Azad, R., Co-PI; Mathematics; Azad, R., Co-PI; Jagadeeswaran, P., PI; Biological Sciences

GF00011	Zebrafish Thrombopoiesis	Research	National Institutes of Health	Federal	Co-PI	$5,261	4%	$210.45

Azad, R., Co-PI; Mathematics; Jagadeeswaran, P., PI; Azad, R., Co-PI; Biological Sciences

GF00011	Zebrafish Thrombopoiesis	Research	National Institutes of Health	Federal	Co-PI	$91,518	4%	$3,660.72

Azad, R., Co-PI; Azad, R., Co-PI; Mathematics; Mittler, R., PI; Azad, R., Co-PI; Shulaev, V., Co-PI; Azad, R., Co-PI; Biological Sciences

GF1681	Ultrafast Omics Reveals Key Players in the Response of Plants to Abiotic Stress	Research	National Science Foundation	Federal	Co-PI	-$90	4.64%	($4.18)

Azad, R., Co-PI; Azad, R., Co-PI; Mathematics; Mittler, R., PI; Azad, R., Co-PI; Shulaev, V., Co-PI; Azad, R., Co-PI; Biological Sciences

GF1681	Ultrafast Omics Reveals Key Players in the Response of Plants to Abiotic Stress	Research	National Science Foundation	Federal	Co-PI	-$90	6.96%	($6.27)

Azad, R., Co-PI; Mathematics; Azad, R., Co-PI; Shulaev, V., Co-PI; Mittler, R., PI; Biological Sciences

GF1681	Ultrafast Omics Reveals Key Players in the Response of Plants to Abiotic Stress	Research	National Science Foundation	Federal	Co-PI	$284	11.6%	$32.96

Azad, R., Co-PI; Mathematics; Mittler, R., PI; Azad, R., Co-PI; Shulaev, V., Co-PI; Biological Sciences

GF1681	Ultrafast Omics Reveals Key Players in the Response of Plants to Abiotic Stress	Research	National Science Foundation	Federal	Co-PI	$265	11.6%	$30.80

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

GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	National Science Foundation	Federal	Co-PI	$17,555	1.6%	$280.87

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

GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	National Science Foundation	Federal	Co-PI	$17,555	2.4%	$421.31

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

GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	National Science Foundation	Federal	Co-PI	$27,029	2.4%	$648.69

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Azad, R., Co-PI; Azad, R., Co-PI; Mathematics; Dixon, R., PI; Chen, F., Co-PI; Azad, R., Co-PI; Azad, R., Co-PI; Biological Sciences; D'Souza, N., Co-PI; D'Souza, N., Co-PI; Mechanical & Energy Engineering; D'Souza, N., Co-PI; D'Souza, N., Co-PI; Material								
GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	National Science Foundation	Federal	Co-PI	$27,029	1.6%	$432.46
Azad, R., Co-PI; Mathematics; Azad, R., Co-PI; Chen, F., Co-PI; Dixon, R., PI; Biological Sciences; Boyd, R., Co-PI; Teacher Education & Administration; D'Souza, N., Co-PI; Materials Science & Engineering; D'Souza, N., Co-PI; Mechanical & Energy Engineeri								
GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	National Science Foundation	Federal	Co-PI	$39,840	4%	$1,593.61
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; Materials Science & Engineering; D'Souza, N., Co-PI; Mechanical & Energy Engineeri								
GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	National Science Foundation	Federal	Co-PI	$77,071	4%	$3,082.85
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; Mechanical & Energy Engineering; D'Souza, N., Co-PI; Materials Science & Engineeri								
GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	National Science Foundation	Federal	Co-PI	$53,901	4%	$2,156.03
Azad, R., Co-PI; Mathematics; Mittler, R., PI; Azad, R., Co-PI; Biological Sciences								
GF30010	NSF/MCB-BSF: Integrating ROS, redox and cell metabolism across plant and animal cells	Research	National Science Foundation	Federal	Co-PI	$53	8%	$4.26
Azad, R., PI; Mathematics; Azad, R., PI; Biological Sciences								
GF40125	MCB-BSF: Integrating ROS, redox and cell metabolism across plant and animal cells	Research	University of Missouri-Columbia	Federal	PI	$10,980	40%	$4,392.18
	Totals for **Azad,Rajeev Kumar**							**$41,470.63**
Conley,Charles H								
GP20008	Real-Analytic Automorphic Forms and Applications	Research	Simons Foundation	Private	PI	$1,031	100%	$1,030.74
GP20010	Deformations	Research	Simons Foundation	Private	PI	$975	100%	$974.70
GP20037	Contact Schwarzians, Extremal Projectors, and Infinitesimal Characters	Research	Simons Foundation	Private	PI	$5,035	100%	$5,034.68
GP20040	Contact Schwarzians, Extremal Projectors, and Infinitesimal Characters	Research	Simons Foundation	Private	PI	$1,087	100%	$1,087.39
	Totals for **Conley,Charles H**							**$8,127.51**
Gao,Su								
Gao, S., PI; Jackson, S., Co-PI; Mathematics								
GF30046	Descriptive Dynamics and Borel Combinatorics of Group Actions	Research	National Science Foundation	Federal	PI	$64,874	50%	$32,437.13
	Totals for **Gao,Su**							**$32,437.13**
Jackson,Stephen Craig								
Jackson, S., Co-PI; Gao, S., PI; Mathematics								
GF30046	Descriptive Dynamics and Borel Combinatorics of Group Actions	Research	National Science Foundation	Federal	Co-PI	$64,874	50%	$32,437.13

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
	Totals for **Jackson,Stephen Craig**							**$32,437.13**
Jimenez,Jaime Enrique								
Jimenez, J., Co-PI; Mathematics; Kennedy, J., PI; Jimenez, J., Co-PI; Biological Sciences; Rozzi, R., Co-PI; Philosophy & Religion Studies								
GF30033	IRES: Cross-Cutting Interdisciplinary Research and Integration of Ecology and Biocultural Conservation in the World's Sounternmost Forests	Research	National Science Foundation	Federal	Co-PI	$2,443	6.8%	$166.09
Jimenez, J., PI; Mathematics; Jimenez, J., PI; Kennedy, J., Co-PI; Biological Sciences; Rozzi, R., Co-PI; Philosophy & Religion Studies								
GF30033	IRES: Cross-Cutting Interdisciplinary Research and Integration of Ecology and Biocultural Conservation in the World's Sounternmost Forests	Research	National Science Foundation	Federal	PI	$26,940	6.8%	$1,831.93
	Totals for **Jimenez,Jaime Enrique**							**$1,998.02**
Krueger,John Eric								
GF1719	Forcing and Consistency Results	Research	National Science Foundation	Federal	PI	$16,440	100%	$16,440.47
	Totals for **Krueger,John Eric**							**$16,440.47**
Quintanilla,John Anthony								
Quintanilla, J., Co-PI; Mathematics; Eddy, C., PI; Harrell, P., Co-PI; Teacher Education & Administration; Hughes, L., Co-PI; Biological Sciences								
GF1557	UNT Science and Mathematics Robert Noyce Scholarship	Public Service	National Science Foundation	Federal	Co-PI	-$600	8%	($48.00)
Quintanilla, J., Co-PI; Mathematics; Harrell, P., Co-PI; Eddy, C., PI; Teacher Education & Administration; Hughes, L., Co-PI; Biological Sciences								
GF1557	UNT Science and Mathematics Robert Noyce Scholarship	Public Service	National Science Foundation	Federal	Co-PI	-$100	8%	($8.00)
	Totals for **Quintanilla,John Anthony**							**($56.00)**
Richter,Olav K								
Richter, O., PI; Shepler, A., Co-PI; Mathematics								
GF30060	Collaborative Research: Texas-Oklahoma Representations and Automorphic Forms Conference Series	Research	National Science Foundation	Federal	PI	$15,985	75%	$11,988.70
GP20007	Real-Analytic Automorphic Forms and Applications	Research	Simons Foundation	Private	PI	$6,322	100%	$6,321.50
	Totals for **Richter,Olav K**							**$18,310.20**
Schmidt,Ralf								
GP20008	Real-Analytic Automorphic Forms and Applications	Research	Simons Foundation	Private	PI	-$17	100%	($17.49)
	Totals for **Schmidt,Ralf**							**($17.49)**
Shepler,Anne V								
Shepler, A., Co-PI; Richter, O., PI; Mathematics								
GF30060	Collaborative Research: Texas-Oklahoma Representations and Automorphic Forms Conference Series	Research	National Science Foundation	Federal	Co-PI	$15,985	25%	$3,996.23
	Totals for **Shepler,Anne V**							**$3,996.23**
Trang,Nam Duc								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF30055	Descriptive Inner Model Theory, Large Cardinals, and Combinatorics	Research	National Science Foundation	Federal	PI	$36,184	100%	$36,183.70
	Totals for **Trang,Nam Duc**							**$36,183.70**
Urbanski,Mariusz								
GF1697	Thermodynamic Formalism, Dynamics and Dimensions	Research	National Science Foundation	Federal	PI	-$2,340	100%	($2,340.19)
GP20058	Random and Conformal Dynamical Systems	Research	Simons Foundation	Private	PI	$6,114	100%	$6,113.72
	Totals for **Urbanski,Mariusz**							**$3,773.53**
Wang,Xuexia								
GF40117	BMT Survivor Study-2 (BMTSS-2)	Research	The University of Alabama at Birmingham	Federal	PI	$14,020	100%	$14,019.99
GF50004	Mitigating Long-term Treatment-related Morbidity in Childhood Cancer Survivors	Research	The University of Alabama at Birmingham	Federal	PI	$56,146	100%	$56,145.85
	Totals for **Wang,Xuexia**							**$70,165.84**
	Totals for **Mathematics**							**$265,266.89**

Physics

Aouadi,Samir M

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

GF1708	REU Site: Advanced Processing and Materials Characterization	Research	National Science Foundation	Federal	PI	-$502	10%	($50.20)

Aouadi, S., Co-PI; Aouadi, S., Co-PI; Physics; Young, M., PI; Aouadi, S., Co-PI; Berman, D., Co-PI; Aouadi, S., Co-PI; Voevodin, A., Co-PI; Dahotre, N., Co-PI; Materials Science & Engineering

GF70047	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	US Army Research Laboratory	Federal	Co-PI	$3,135	1%	$31.35

Aouadi, S., Co-PI; Aouadi, S., Co-PI; Physics; Young, M., PI; Aouadi, S., Co-PI; Berman, D., Co-PI; Aouadi, S., Co-PI; Voevodin, A., Co-PI; Dahotre, N., Co-PI; Materials Science & Engineering

GF70047	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	US Army Research Laboratory	Federal	Co-PI	$3,135	4%	$125.38

Aouadi, S., Co-PI; Aouadi, S., Co-PI; Physics; Young, M., PI; Aouadi, S., Co-PI; Voevodin, A., Co-PI; Berman, D., Co-PI; Aouadi, S., Co-PI; Dahotre, N., Co-PI; Materials Science & Engineering

GF70047	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	US Army Research Laboratory	Federal	Co-PI	$9,742	1%	$97.42

Aouadi, S., Co-PI; Aouadi, S., Co-PI; Physics; Young, M., PI; Aouadi, S., Co-PI; Voevodin, A., Co-PI; Berman, D., Co-PI; Aouadi, S., Co-PI; Dahotre, N., Co-PI; Materials Science & Engineering

GF70047	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	US Army Research Laboratory	Federal	Co-PI	$9,742	4%	$389.70

Aouadi, S., Co-PI; Physics; Aouadi, S., Co-PI; Berman, D., Co-PI; Dahotre, N., Co-PI; Voevodin, A., Co-PI; Young, M., PI; Materials Science & Engineering

GF70047	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	US Army Research Laboratory	Federal	Co-PI	$4,156	5%	$207.78

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Aouadi, S., Co-PI; Physics; Young, M., PI; Aouadi, S., Co-PI; Berman, D., Co-PI; Dahotre, N., Co-PI; Voevodin, A., Co-PI; Materials Science & Engineering								
GF70047	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	US Army Research Laboratory	Federal	Co-PI	$13,450	5%	$672.48
	Totals for **Aouadi,Samir M**							**$1,473.90**
Buongiorno Nardelli,Marco								
Buongiorno Nardelli, M., PI; Physics; Buongiorno Nardelli, M., PI; Chemistry								
GF40082	AFRL Collaboration Program - Materials and Manufacturing Research	Research	Clarkson Aerospace Corp	Federal	PI	$22,775	80%	$18,219.96
Buongiorno Nardelli, M., PI; Physics; Buongiorno Nardelli, M., PI; Chemistry								
GF40104	Q4Q: Quantum Computation for Quantum Prediction of Materials and Molecular Properties	Research	University of Southern California	Federal	PI	$36,250	80%	$29,000.26
Buongiorno Nardelli, M., PI; Physics; Buongiorno Nardelli, M., PI; Chemistry								
GF4193	Topological Decompositions and Spectral Sampling Algorithms for Element Substitution in Critical Technologies	Research	Duke University	Federal	PI	$358,241	80%	$286,592.82
	Totals for **Buongiorno Nardelli,Marco**							**$333,813.05**
Glass,Gary Alan								
GF50002	Estradiol Regulation of Hypothalamic Astrocyte Glycogen	Research	University of Louisiana at Monroe	Federal	PI	$61,907	100%	$61,906.98
Glass, G., PI; Rout, B., Co-PI; Physics								
GP00041	Electrostatic Microprobe Lens System	Research	National Electrostatics Corp.	Private	PI	$31,528	50%	$15,763.80
	Totals for **Glass,Gary Alan**							**$77,670.78**
Grigolini,Paolo								
GF70054	Self-Organization of Social Systems	Research	Army Research Office	Federal	PI	$52,345	100%	$52,344.75
GP7634	Ergodicity Breaking in Chemical, Biological and Cooperative Systems	Research	Robert A. Welch Foundation	Private	PI	$40,609	100%	$40,609.09
	Totals for **Grigolini,Paolo**							**$92,953.84**
Krokhin,Arkadii								
Krokhin, A., Co-PI; Neogi, A., PI; Physics; Choi, T., Co-PI; Materials Science & Engineering								
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	$114,635	30%	$34,390.60
Krokhin, A., Co-PI; Neogi, A., PI; Physics; Choi, T., Co-PI; Mechanical & Energy Engineering								
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	$284,120	30%	$85,236.13
	Totals for **Krokhin,Arkadii**							**$119,626.73**
Lin,Yuankun								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Lin, Y., PI; Physics; Lin, Y., PI; Electrical Engineering								
GF30032	Collaborative Research: Three Dimensional Laser Holographic Nanopatterning Using Metamaterial Phase Masks	Research	National Science Foundation	Federal	PI	$49,602	75%	$37,201.75
Lin, Y., PI; Physics; Lin, Y., PI; Electrical Engineering								
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	-$4,661	75%	($3,495.47)
	Totals for **Lin,Yuankun**							**$33,706.28**
Littler,Christopher Leslie								
Littler, C., PI; Syllaios, A., Co-PI; Physics								
GF40087	Characterization, Modeling, and Optimization of Cross-Linked Metal Particles for Microbolometers	Research	Washington State University	Federal	PI	$52,875	50%	$26,437.52
Littler, C., Co-PI; Syllaios, A., PI; Philipose, U., Co-PI; Physics								
GF40105	Export Controlled at Award - Title removed	Research	DRS Network & Imagining Systems, LLC	Federal	Co-PI	$66,455	25%	$16,613.79
Littler, C., Co-PI; Syllaios, A., PI; Philipose, U., Co-PI; Physics								
GF40107	Design and Development of High Performance Microbolometer Using VOx, CNT and Graphene for LWIR Applications	Research	Magnolia Optical Technologies, Inc.	Federal	Co-PI	$51,443	20%	$10,288.59
Littler, C., PI; Syllaios, A., Co-PI; Physics								
GP00007	Export Controlled at Award - Title Removed	Research	L-3 Technologies, Inc.	Private	PI	$24,446	100%	$24,446.16
Littler, C., Co-PI; Syllaios, A., PI; Philipose, U., Co-PI; Physics								
GP00055	Measurement of Material Properties of Vanadium Oxide (VOx) Development, Research, and Engineering of Advance MicrobolometersMicrobolometers and ROICs (DREAMR)	Research	DRS Network & Imagining Systems, LLC	Private	Co-PI	$4	20%	$0.74
	Totals for **Littler,Christopher Leslie**							**$77,786.79**
Neogi,Arup								
Neogi, A., PI; Krokhin, A., Co-PI; Physics; Choi, T., Co-PI; Materials Science & Engineering								
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	$114,635	50%	$57,317.67
Neogi, A., PI; Krokhin, A., Co-PI; Physics; Choi, T., Co-PI; Mechanical & Energy Engineering								
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	$284,120	50%	$142,060.22
	Totals for **Neogi,Arup**							**$199,377.89**
Ordonez,Carlos A								
GF1739	Collaborative Research: Experimental and Theoretical Study of the Plasma Physics of Antihydrogen Generation and Trapping	Research	National Science Foundation	Federal	PI	$64,246	100%	$64,245.59
GF30052	Equilibria of Two Relaxed Plasma Species With One Species Confined by the Space Charge of the Other Species	Research	National Science Foundation	Federal	PI	$22,019	100%	$22,018.58

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
	Totals for **Ordonez,Carlos A**							**$86,264.17**
Philipose,Usha								
Philipose, U., Co-PI; Syllaios, A., PI; Littler, C., Co-PI; Physics								
GF40105	Export Controlled at Award - Title removed	Research	DRS Network & Imagining Systems, LLC	Federal	Co-PI	$66,455	25%	$16,613.79
Philipose, U., Co-PI; Syllaios, A., PI; Littler, C., Co-PI; Physics								
GF40107	Design and Development of High Performance Microbolometer Using VOx, CNT and Graphene for LWIR Applications	Research	Magnolia Optical Technologies, Inc.	Federal	Co-PI	$51,443	30%	$15,432.88
Philipose, U., Co-PI; Syllaios, A., PI; Littler, C., Co-PI; Physics								
GP00055	Measurement of Material Properties of Vanadium Oxide (VOx) Development, Research, and Engineering of Advance MicrobolometersMicrobolometers and ROICs (DREAMR)	Research	DRS Network & Imagining Systems, LLC	Private	Co-PI	$4	30%	$1.10
	Totals for **Philipose,Usha**							**$32,047.77**
Quintanilla,Sandra J								
GF30037	Theoretical Investigation of Low-Energy Positron and Positronium Collisions	Research	National Science Foundation	Federal	PI	$29,685	100%	$29,684.87
	Totals for **Quintanilla,Sandra J**							**$29,684.87**
Roberts,James Andrew								
GF40057	Texas Regional Collaborative	Instruction	University of Texas at Austin	Federal	PI	-$337	100%	($336.65)
	Totals for **Roberts,James Andrew**							**($336.65)**
Rout,Bibhudutta								
Rout, B., Co-PI; Glass, G., PI; Physics								
GP00041	Electrostatic Microprobe Lens System	Research	National Electrostatics Corp.	Private	Co-PI	$31,528	50%	$15,763.80
	Totals for **Rout,Bibhudutta**							**$15,763.80**
Schultz,David Robert								
GF4222	Energy Deposition in the Upper Atmosphere of Jupiter and Saturn by Energetic Particles: The Polar Aurora	Research	University of Kansas Center for Research	Federal	PI	$18,870	100%	$18,869.76
	Totals for **Schultz,David Robert**							**$18,869.76**
Shemmer,Ohad								
GF30048	Collaborative Research: Placing High-Redshift Quasars in Perspective: a Gemini Near-Infrared Spectroscopic Survey Collaborative Research: Placing High-Redshift Quasars in Perspective: a Gemini Near-Infrared Spectroscopic Survey	Research	National Science Foundation	Federal	PI	$70,759	100%	$70,759.15
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	$10,237	100%	$10,237.45
GF40076	Identifying a Robust and Practical Quasar Accretion-Rate Indicator Using the Chandra Archive	Research	Smithsonian Astrophysical Observatory	Federal	PI	$30,643	100%	$30,643.37

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF40081	Exploratory X-ray Monitoring of z>4 Radio-Quiet Quasars	Research	Smithsonian Astrophysical Observatory	Federal	PI	$1,294	100%	$1,293.50
GF70015	WEAK LINE QUASARS AT HIGH REDSHIFT: EXTREMELY HIGH ACCRETION RATE SOURCES?	Research	National Aeronautics & Space Administration	Federal	PI	$1,913	100%	$1,913.27
	Totals for	**Shemmer,Ohad**						**$114,846.74**
Shiner,David C								
GF1694	Precision Laser Studies of Basic Atoms and Nuclei	Research	National Science Foundation	Federal	PI	$49,675	100%	$49,674.71
GP20041	A table-top magnetic resonance imaging (MRI) system.	Research	University of Texas Southwestern Medical	Private	PI	-$3,298	100%	($3,297.99)
	Totals for	**Shiner,David C**						**$46,376.72**
Syllaios,Athanasios John								
Syllaios, A., Co-PI; Littler, C., PI; Physics								
GF40087	Characterization, Modeling, and Optimization of Cross-Linked Metal Particles for Microbolometers	Research	Washington State University	Federal	Co-PI	$52,875	50%	$26,437.52
Syllaios, A., PI; Littler, C., Co-PI; Philipose, U., Co-PI; Physics								
GF40105	Export Controlled at Award - Title removed	Research	DRS Network & Imagining Systems, LLC	Federal	PI	$8,606	50%	$4,302.77
Syllaios, A., PI; Philipose, U., Co-PI; Littler, C., Co-PI; Physics								
GF40105	Export Controlled at Award - Title removed	Research	DRS Network & Imagining Systems, LLC	Federal	PI	$57,850	50%	$28,924.81
Syllaios, A., PI; Littler, C., Co-PI; Philipose, U., Co-PI; Physics								
GF40107	Design and Development of High Performance Microbolometer Using VOx, CNT and Graphene for LWIR Applications	Research	Magnolia Optical Technologies, Inc.	Federal	PI	$51,443	50%	$25,721.47
Syllaios, A., Co-PI; Littler, C., PI; Physics								
GP00007	Export Controlled at Award - Title Removed	Research	L-3 Technologies, Inc.	Private	Co-PI	$24,446	0%	$0.00
GP00053	Testing of electrical conduction of amorphous silicon thin films	Research	Obsidian Sensors, Inc.	Private	PI	$37,391	100%	$37,391.03
Syllaios, A., PI; Littler, C., Co-PI; Philipose, U., Co-PI; Physics								
GP00055	Measurement of Material Properties of Vanadium Oxide (VOx) Development, Research, and Engineering of Advance MicrobolometersMicrobolometers and ROICs (DREAMR)	Research	DRS Network & Imagining Systems, LLC	Private	PI	$4	50%	$1.84
	Totals for	**Syllaios,Athanasios John**						**$122,779.43**
	Totals for	**Physics**						**$1,402,705.85**

Teach North Texas

Thompson,Ruthanne

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF40108	Expanding and Strengthening STEM Teacher Workforce Through UTeach	Research	University of Texas at Austin	Federal	PI	$35,531	100%	$35,530.52
		Totals for	**Thompson,Ruthanne**					**$35,530.52**
		Totals for	**Teach North Texas**					**$35,530.52**
		Totals for	**College of Science**					**$8,855,608.53**

College of Visual Arts & Design

CVAD - Dean's Office

Ligon,John Eric

GP30011	One College, One Building- A Story of Transformation	Instruction	UNT Foundation	Private	PI	$4,394	100%	$4,394.25
		Totals for	**Ligon,John Eric**					**$4,394.25**
		Totals for	**CVAD - Dean's Office**					**$4,394.25**
		Totals for	**College of Visual Arts & Design**					**$4,394.25**

Mayborn School of Journalism

Journalism - Academic Departments

Champlin,Sara

Champlin, S., Co-PI; Journalism - Academic Departments; Gopal, K., PI; Audiology & Speech - Language Pathology

GP20057	Hearing Health Communication Assessment: attitudes, education and prevention of recreational noise-induced hearing loss	Research	Texas Speech Language Hearing Foundation	Private	Co-PI	$1,600	50%	$800.00
		Totals for	**Champlin,Sara**					**$800.00**
		Totals for	**Journalism - Academic Departments**					**$800.00**
		Totals for	**Mayborn School of Journalism**					**$800.00**

Toulouse Graduate School

Toulouse Graduate School - Dean's Office

Oppong,Joseph R

GF30026	Graduate Research Fellowship Program	Research	National Science Foundation	Federal	PI	$392	100%	$392.10
		Totals for	**Oppong,Joseph R**					**$392.10**
		Totals for	**Toulouse Graduate School - Dean's Office**					**$392.10**
		Totals for	**Toulouse Graduate School**					**$392.10**

Admissions

Outreach & Recruit U/G Opp

Keller,Marian Jean

GS00018	Work Study Mentorship Program	Public Service	Texas Higher Education Coordinating Board	State	PI	$160,524	100%	$160,524.33

Project ID	Title		Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	**Keller,Marian Jean**						**$160,524.33**
		Totals for	**Outreach & Recruit U/G Opp**						**$160,524.33**
		Totals for	**Admissions**						**$160,524.33**

Honors College

Honors College - Dean's Office

Caffrey,Kevin Neal

GF20004	The University of North Texas Ronald E. McNair Postbaccalaureate Achievement Program, 2018-2022		Instruction	U.S. Department of Education	Federal	PI	$255,492	100%	$255,492.18
		Totals for	**Caffrey,Kevin Neal**						**$255,492.18**
		Totals for	**Honors College - Dean's Office**						**$255,492.18**
		Totals for	**Honors College**						**$255,492.18**

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	$151,500	100%	$151,500.25
		Totals for	**Roe,Lesa Benton**						**$151,500.25**
		Totals for	**Office of the President**						**$151,500.25**
		Totals for	**Office of the President**						**$151,500.25**

Research & Innovation

Advanced Materials and Manufacturing Processes Institute (AMMPI)

Banerjee,Rajarshi

Banerjee, R., PI; Dahotre, N., Co-PI; Siller carrillo, H., Co-PI; Advanced Materials and Manufacturing Processes Institute (AMMPI)

GP00043	Additive Manufacturing of High Entropy Alloys		Research		Private	PI	$10,000	40%	$4,000.00
		Totals for	**Banerjee,Rajarshi**						**$4,000.00**

Choi,Tae-Youl

Choi, T., Co-PI; Neogi, A., PI; Dahotre, N., Co-PI; Krokhin, A., Co-PI; Advanced Materials and Manufacturing Processes Institute (AMMPI)

GP00052	Nondestructive remote sensing of additive manufactured material properties based on Ultrasonic Elastography		Research	CTL Medical	Private	Co-PI	$668	25%	$166.96
		Totals for	**Choi,Tae-Youl**						**$166.96**

Dahotre,Narendra B

Dahotre, N., Co-PI; Banerjee, R., PI; Siller carrillo, H., Co-PI; Advanced Materials and Manufacturing Processes Institute (AMMPI)

GP00043	Additive Manufacturing of High Entropy Alloys		Research		Private	Co-PI	$10,000	30%	$3,000.00

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Dahotre, N., Co-PI; Neogi, A., PI; Choi, T., Co-PI; Krokhin, A., Co-PI; Advanced Materials and Manufacturing Processes Institute (AMMPI)								
GP00052	Nondestructive remote sensing of additive manufactured material properties based on Ultrasonic Elastography	Research	CTL Medical	Private	Co-PI	$668	25%	$166.96
	Totals for **Dahotre,Narendra B**							**$3,166.96**
Krokhin,Arkadii								
Krokhin, A., Co-PI; Neogi, A., PI; Choi, T., Co-PI; Dahotre, N., Co-PI; Advanced Materials and Manufacturing Processes Institute (AMMPI)								
GP00052	Nondestructive remote sensing of additive manufactured material properties based on Ultrasonic Elastography	Research	CTL Medical	Private	Co-PI	$668	25%	$166.96
	Totals for **Krokhin,Arkadii**							**$166.96**
Neogi,Arup								
Neogi, A., PI; Choi, T., Co-PI; Dahotre, N., Co-PI; Krokhin, A., Co-PI; Advanced Materials and Manufacturing Processes Institute (AMMPI)								
GP00052	Nondestructive remote sensing of additive manufactured material properties based on Ultrasonic Elastography	Research	CTL Medical	Private	PI	$668	25%	$166.96
	Totals for **Neogi,Arup**							**$166.96**
Siller carrillo,Hector Rafael								
Siller carrillo, H., Co-PI; Banerjee, R., PI; Dahotre, N., Co-PI; Advanced Materials and Manufacturing Processes Institute (AMMPI)								
GP00043	Additive Manufacturing of High Entropy Alloys	Research		Private	Co-PI	$10,000	30%	$3,000.00
	Totals for **Siller carrillo,Hector Rafael**							**$3,000.00**
	Totals for **Advanced Materials and Manufacturing Processes Institute (AMMPI)**							**$10,667.82**
	Totals for **Research & Innovation**							**$10,667.82**
Student Affairs - General								
Student Affairs - General								
McGuinness,Maureen								
GS00024	Survivor Advocate Initiative	Public Service	Office of Attorney General, Texas	State	PI	$23,421	100%	$23,420.98
	Totals for **McGuinness,Maureen**							**$23,420.98**
	Totals for **Student Affairs - General**							**$23,420.98**
	Totals for **Student Affairs - General**							**$23,420.98**
Student Engagement								
UNT TRIO								
Craig,Detra Danielle								
GF0616	University of North Texas Student Support Services TRIO	Public Service	U.S. Department of Education	Federal	PI	$381,148	100%	$381,147.91
	Totals for **Craig,Detra Danielle**							**$381,147.91**
Dean,Karen Rawlings								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF20001	UNT HEB Talent Search	Public Service	U.S. Department of Education	Federal	PI	$259,351	100%	$259,351.43
	Totals for **Dean,Karen Rawlings**							**$259,351.43**
Maloney,Beverly Ann								
GF20000	UNT Talent Search	Public Service	U.S. Department of Education	Federal	PI	$496,014	100%	$496,014.46
	Totals for **Maloney,Beverly Ann**							**$496,014.46**
Nelson,Tori Lynn								
GF20002	Upward Bound Program	Public Service	U.S. Department of Education	Federal	PI	$467,835	100%	$467,834.82
	Totals for **Nelson,Tori Lynn**							**$467,834.82**
Strong,Anne								
GF0615	University of North Texas Upward Bound Math and Science Program	Instruction	U.S. Department of Education	Federal	PI	$34,597	100%	$34,596.54
	Totals for **Strong,Anne**							**$34,596.54**
	Totals for **UNT TRIO**							**$1,638,945.16**
	Totals for **Student Engagement**							**$1,638,945.16**
Toulouse Graduate School								
Toulouse Graduate School - Dean's Office								
Oppong,Joseph R								
GF20005	El Mariachi Autentico: A Study of Musical MachismoGN18-0062_Oppong	Research	U.S. Department of Education	Federal	PI	$22,583	100%	$22,582.61
GF30026	Graduate Research Fellowship Program	Research	National Science Foundation	Federal	PI	$91,548	100%	$91,548.13
	Totals for **Oppong,Joseph R**							**$114,130.74**
	Totals for **Toulouse Graduate School - Dean's Office**							**$114,130.74**
	Totals for **Toulouse Graduate School**							**$114,130.74**
University Library								
Digital Libraries								
Krahmer,Ana Jean								
Krahmer, A., PI; Phillips, M., Co-PI; Digital Libraries								
GF40060	An Iterative Model for Developing Online Video Instructions to Promote Digital Literacy	Public Service	Texas State Library and Archives Commission	Federal	PI	$2,253	50%	$1,126.56

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Krahmer, A., Co-PI; Phillips, M., PI; Digital Libraries								
GF40061	Borderlands Newspaper Digitization Project II	Public Service	Texas State Library and Archives Commission	Federal	Co-PI	-$915	50%	($457.36)
	Totals for **Krahmer,Ana Jean**							**$669.20**
Phillips,Mark Edward								
Phillips, M., Co-PI; Krahmer, A., PI; Digital Libraries								
GF40060	An Iterative Model for Developing Online Video Instructions to Promote Digital Literacy	Public Service	Texas State Library and Archives Commission	Federal	Co-PI	$2,253	50%	$1,126.56
Phillips, M., PI; Krahmer, A., Co-PI; Digital Libraries								
GF40061	Borderlands Newspaper Digitization Project II	Public Service	Texas State Library and Archives Commission	Federal	PI	-$915	50%	($457.36)
GF70032	Programmatic Extraction of "Documents" from Web Archives	Research	Institute of Museum and Library Services	Federal	PI	$80,522	100%	$80,522.39
Phillips, M., Co-PI; Digital Libraries; Chelliah, S., Co-PI; Linguistics; Zavalina, O., PI; Information Science								
GF70044	Exploring Methods and Techniques for Facilitating Access to Digital Language Archives	Research	Institute of Museum and Library Services	Federal	Co-PI	$6,230	33.33%	$2,076.31
Phillips, M., Co-PI; Digital Libraries; Zavalina, O., PI; Information Science; Chelliah, S., Co-PI; Linguistics								
GF70044	Exploring Methods and Techniques for Facilitating Access to Digital Language Archives	Research	Institute of Museum and Library Services	Federal	Co-PI	$12,881	33.33%	$4,293.18
	Totals for **Phillips,Mark Edward**							**$87,561.08**
	Totals for **Digital Libraries**							**$88,230.27**
Special Libraries								
Gieringer,Morgan Davis								
GP40010	DART Archives Project	Public Service	Dallas Area Rapid Transit	Private	PI	$127,641	100%	$127,640.95
	Totals for **Gieringer,Morgan Davis**							**$127,640.95**
	Totals for **Special Libraries**							**$127,640.95**
University Library - General								
Halbert,Martin Douglas								
Halbert, M., OTHER; University Library - General; Chandler, Y., PI; Information Science								
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	$37,333	25%	$9,333.14
	Totals for **Halbert,Martin Douglas**							**$9,333.14**
Hawkins,Kevin Scott								
Hawkins, K., PI; Martin, J., Co-PI; University Library - General								
GF2705	Broadening Access to Books on Texas and Oklahoma	Public Service	National Endowment for the Humanities	Federal	PI	$25,545	50%	$12,772.60

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GP30010	Understanding OA Ebook Usage: Toward a Common Framework	Research	University of Michigan	Private	PI	$4,248	100%	$4,248.15
	Totals for **Hawkins,Kevin Scott**							**$17,020.75**
Krahmer,Ana Jean								
Krahmer, A., Co-PI; Phillips, M., PI; University Library - General								
GF40097	Borderlands Newspaper Digitization Project - Part III	Public Service	Texas State Library and Archives Commission	Federal	Co-PI	$24,998	50%	$12,499.00
	Totals for **Krahmer,Ana Jean**							**$12,499.00**
Martin,John Edward								
Martin, J., Co-PI; Hawkins, K., PI; University Library - General								
GF2705	Broadening Access to Books on Texas and Oklahoma	Public Service	National Endowment for the Humanities	Federal	Co-PI	$25,545	50%	$12,772.60
	Totals for **Martin,John Edward**							**$12,772.60**
Phillips,Mark Edward								
Phillips, M., PI; Krahmer, A., Co-PI; University Library - General								
GF40097	Borderlands Newspaper Digitization Project - Part III	Public Service	Texas State Library and Archives Commission	Federal	PI	$24,998	50%	$12,499.00
GF70014	Texas Digital Newspaper Project, Phase Four	Public Service	National Endowment for the Humanities	Federal	PI	$69,893	100%	$69,893.26
	Totals for **Phillips,Mark Edward**							**$82,392.26**
Sittel,Nancy R								
GF70031	Preservation of Electronic Government Information Project	Public Service	Institute of Museum and Library Services	Federal	PI	$56,458	100%	$56,458.36
	Totals for **Sittel,Nancy R**							**$56,458.36**
Treat,Laura Jean								
GF70033	Spotlight on North Texas: Dallas	Public Service	National Endowment for the Humanities	Federal	PI	$10,150	100%	$10,149.50
	Totals for **Treat,Laura Jean**							**$10,149.50**
	Totals for **University Library - General**							**$200,625.61**
	Totals for **University Library**							**$416,496.83**
Vice Provost Academic Affairs								
University IT (UIT)								
Vadapalli,Ravi Kumar								
GF40095	NSF I/UCRC Cloud and Autonomic Computing Center IAB Meeting at UNT	Research	Texas Tech University	Federal	PI	$16,458	100%	$16,458.27
	Totals for **Vadapalli,Ravi Kumar**							**$16,458.27**
	Totals for **University IT (UIT)**							**$16,458.27**

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	**Vice Provost Academic Affairs**					**$16,458.27**
		Totals for	**UNT**					**$28,764,665.98**