Annual Expenditures Report for Fiscal Year 2022

Office of Grants and Contracts, University of North Texas

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penditures Total by College		YTD FY2021		YTD FY2022	
Ryan College of Business	\$	501,996	\$	477,972	
College of Education	\$	1,862,360	\$	2,643,784	
College of Engineering	\$	14,840,807	\$	17,442,927	
College of Health & Public Service	\$	2,090,900	\$	2,022,402	
College of Information	\$	877,965	\$	871,724	
College of Liberal Arts & Social Sciences2	\$	1,232,496	\$	1,723,648	
College of Merchandising Hospitality and Tourism	\$	202,538	\$	83,271	
College of Music	\$	4,432	\$	-	
College of Science	\$	8,579,488	\$	9,778,130	
Colle of Arts and Sciences			\$	1,591	
College of Visual Arts and Design	\$	27,507	\$	49,203	
Other1	\$	3,271,880	\$	4,706,538	
Grand	Tota \$	33,492,368	\$	39,801,189	
enditures Total by Category					
Instruction	\$	1,650,259	\$	3,177,712	
other	\$	-	\$	10,896	
Research	\$	4,181,440	\$	31,800,709	
Public Service	\$	27,660,668	\$	4,811,872	
Grand	Tota \$	33,492,368	\$	39,801,189	
enditures Total by Source of Funding					
Federal	\$	23,154,876	\$	28,882,569	
Private	\$	4,618,259	\$	5,268,804	
State	\$	5,675,809	\$	4,725,783	
Other ³	\$	43,424	\$	924,033	
~ ,	Tota \$	33,492,368	\$	39,801,189	

Note 1: "Other" Colleges includes Admissions, Office of the President, UNT Libraries, Honors College, Student Affairs, Student Engagement, Touluse Graduate School, Research & Innovation, and Office of the Provost and Vice President of Academic Affairs.

Note 2: CLASS includes Journalism as of 09/01/2019

Note 3: "Other" categories include Academic Support, Student Services, Institutional Support, Scholarships and Fellowships

Annual Expenditures, FY2022

Project ID	Title		Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
UNT									
Admissio	ns								
Outreach	& Recruit U/G Opp								
Keller,M	arian Jean								
GS00018	Outreach Work Study Mentorship Program		Public Service	Texas Higher Education Coordinating Board	State	PI	-\$3,240	100	(\$3,240.00)
GS80016	Work Study Mentorship Program		Public Service	Texas Higher Education Coordinating Board	State	PI	\$62,893	100	\$62,893.35
GS80016	Work Study Mentorship Program		Public Service	Texas Higher Education Coordinating Board	g State	PI	\$15,963	100%	\$15,963.30
GS80016	Work Study Mentorship Program Learning Via Rac	lio	Public Service	Texas Higher Education Coordinating Board	g State	PI	\$2,785	100%	\$2,784.80
		Totals for	Keller,Marian Jean						\$78,401.45
		Totals for	Outreach & Recruit	U/G Opp					\$78,401.45
		Totals for	Admissions						\$78,401.45
_	of Arts and Sciences								
Media Ar									
	Cugene Lawrence , PI; Vickery, J., Co-PI; Media Arts								
	Community Media Project of North Texas		Public Service	National Endowment for the Arts	Feder	al PI	\$1,591	50	\$795.52
		Totals for	Martin,Eugene Law	rence					\$795.52
	Jacqueline Ryan , Co-PI; Martin, E., PI; Media Arts		, 8						
GF70125	Community Media Project of North Texas		Public Service	National Endowment for the Arts	Feder	al Co-PI	\$1,591	50	\$795.52
		Totals for	Vickery,Jacqueline	Ryan					\$795.52
		Totals for	Media Arts						\$1,591.04
		Totals for	College of Arts and	Sciences					\$1,591.04
College o	f Education								
Counselin	ng & Higher Education								
Baldwin,	Veronica Jones								

Project ID	Title	Category	Sponsor	Funding Source	,		Recognition %	Recognition Amount
GP20126	A Qualitative Inquiry into HSI/R1 Identity and Organizational Culture	Research	NASPA-Student Affairs Administra Higher Education	ators in Pri	vate PI	\$301	. 100	\$301.00
GP20157	Resistance or Racism? Unpacking Critical Race Theory Bans in Sociopolitical Era of Anti-Racism	a Research	Spencer Foundation	Pri	vate PI	\$6,668	3 100	\$6,667.80
	Totals for	Baldwin,Veronica J	Iones					\$6,968.80
	ght,Angie Denise t, A., PI; Ceballos, P., Co-PI; Counseling & Higher Educc	ation; Carey, C., Co-l	PI; Disability & Addiction Rehabil	itation				
GF10000	Expanding Cultural and Linguistically Appropriate Services into Integrated Care and Behavioral Health Settings	Public Service	Health Resources & Service Admin	istration Fed	deral PI	\$10	50%	\$4.99
Cartwrigh Programs	t, A., Co-PI; Ceballos, P., PI; Counseling & Higher Educo - General	ation; Carey, C., Co-l	PI; Disability & Addiction Rehabil	itation; Muk	herjee, D.,	Co-PI; Commu	nication & Profe	essional
GF10002	Expanding A Bilingual Trauma-Based Behavioral Health Workforce in Integrated Health Settings	Instruction	Health Resources & Service Admin	istration Fed	deral Co-Pl	\$49,336	25	\$12,334.06
_	t, A., Co-PI; Ceballos, P., PI; Counseling & Higher Educa - General;	ation; Carey, C., Co-l	PI; Disability & Addiction Rehabil	itation; Muk	herjee, D.,	Co-PI; Commu	nication & Profe	essional
GF10002	Expanding A Bilingual Trauma-Based Behavioral Health Workforce in Integrated Health Settings	Instruction	Health Resources & Service Admin	istration Fed	deral Co-Pl	\$6,484	25%	\$1,620.88
_	t, A., Co-PI; Ceballos, P., PI; Counseling & Higher Educa - General;	ation; Carey, C., Co-l	PI; Disability & Addiction Rehabil	itation; Muk	herjee, D.,	Co-PI; Commu	nication & Profe	essional
GF10002	Expanding A Bilingual Trauma-Based Behavioral Health Workforce in Integrated Health Settings	Instruction	Health Resources & Service Admin	istration Fed	deral Co-P	\$67,579	25	\$16,894.63
Cartwrigh	t, A., Co-PI; Ceballos, P., PI; Counseling & Higher Educa	ation; Carey, C., Co-l	PI; PACS - Dean's Office; Mukher	iee, D., Co - P	I; Commu	nication & Profe	essional Prograi	ns - General
GF10002	Expanding A Bilingual Trauma-Based Behavioral Health Workforce in Integrated Health Settings	Instruction	Health Resources & Service Admin	istration Fed	deral Co-Pl	\$176,857	25	\$44,214.30
	Totals for	Cartwright,Angie I	Denise					\$75,068.85
	,Peggy Lorena P., Co-PI; Cartwright, A., PI; Counseling & Higher Educc	ation; Carey, C., Co-l	PI; Disability & Addiction Rehabil	itation				
GF10000	Expanding Cultural and Linguistically Appropriate Services into Integrated Care and Behavioral Health Settings	Public Service	Health Resources & Service Admin	istration Fed	deral Co-P	\$10	25%	\$2.50
Ceballos, Programs	P., PI; Cartwright, A., Co-PI; Counseling & Higher Educo - General	ation; Carey, C., Co-l	PI; Disability & Addiction Rehabil	itation; Muk	herjee, D.,	Co-PI; Commu	nication & Profe	essional
GF10002	Expanding A Bilingual Trauma-Based Behavioral Health Workforce in Integrated Health Settings	Instruction	Health Resources & Service Admin	istration Fed	leral PI	\$49,336	25	\$12,334.06
	P., PI; Cartwright, A., Co-PI; Counseling & Higher Educa - General;	ation; Carey, C., Co-I	PI; Disability & Addiction Rehabil	itation; Muk	herjee, D.,	Co-PI; Commu	nication & Profe	essional
GF10002	Expanding A Bilingual Trauma-Based Behavioral Health Workforce in Integrated Health Settings	Instruction	Health Resources & Service Admin	istration Fed	leral PI	\$67,579	25	\$16,894.63

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
	P., PI; Cartwright, A., Co-PI; Counseling & Higher Educat - General;	ion; Carey, C., Co-	PI; Disability & Addiction Rehabilita	ition; Mukh	erjee, D., (Co-PI; Commun	ication & Profe	essional
GF10002	Expanding A Bilingual Trauma-Based Behavioral Health Workforce in Integrated Health Settings	Instruction	Health Resources & Service Administ	ration Fede	ral PI	\$6,484	25%	\$1,620.88
Ceballos,	P., PI; Cartwright, A., Co-PI; Counseling & Higher Educat	ion; Carey, C., Co-	PI; PACS - Dean's Office; Mukherjee	e, D., Co-PI,	Commun	ication & Profes	ssional Prograi	ns - General
GF10002	Expanding A Bilingual Trauma-Based Behavioral Health Workforce in Integrated Health Settings	Instruction	Health Resources & Service Administ	ration Fede	ral PI	\$176,857	25	\$44,214.30
	Totals for	Ceballos,Peggy Lo	rena					\$75,066.36
Li,Dan								
GP20111	Lived Experiences of Counselor Trainees' Online Learning: A Phenomenological Study	Research	Association for Counselor Education Supervision	and Priva	nte PI	\$665	100	\$664.90
	Totals for	Li,Dan						\$664.90
Ro,Hyur	n Kyoung							
GF30129	Establishing a Journey of Inclusion, Identity and Intersectionality through Guided Pathways to Enhance Latinx Success in Engineering and Computer Science	Research	National Science Foundation	Fede	ral Co-PI	\$1,244	25	\$311.05
	o-PI; Counseling & Higher Education; D'Souza, N., PI; Madathematics	terials Science & Ei	ngineering; D'Souza, N., PI; Siller Co	arrillo, H., (Co-PI; Med	chanical & Ener	gy Engineering	; Quintanilla, J.,
GF30129	Establishing a Journey of Inclusion, Identity and Intersectionality through Guided Pathways to Enhance Latinx Success in Engineering and Computer Science	Research	National Science Foundation	Fede	ral Co-PI	\$5,262	25	\$1,315.57
	o-PI; Counseling & Higher Education; D'Souza, N., PI; Madathematics;	terials Science & Er	ngineering; D'Souza, N., PI; Siller Co	arrillo, H., (Co-PI; Med	chanical & Ener	gy Engineering	; Quintanilla, J.,
GF30129	Establishing a Journey of Inclusion, Identity and Intersectionality through Guided Pathways to Enhance Latinx Success in Engineering and Computer Science	Research	National Science Foundation	Fede	ral Co-PI	\$1,339	25	\$334.84
	o-PI; Counseling & Higher Education; D'Souza, N., PI; Sille athematics	er Carrillo, H., Co-	PI; Mechanical & Energy Engineerin	ıg; D'Souza,	N., PI; M	laterials Science	& Engineering	; Quintanilla, J.,
GF30129	Establishing a Journey of Inclusion, Identity and Intersectionality through Guided Pathways to Enhance Latinx Success in Engineering and Computer Science	Research	National Science Foundation	Fede	ral Co-PI	\$27,194	25	\$6,798.62
	o-PI; Counseling & Higher Education; D'Souza, N., PI; Sille athematics;	er Carrillo, H., Co-	PI; Mechanical & Energy Engineerin	ıg; D'Souza,	N., PI; M	laterials Science	& Engineering	; Quintanilla, J.,
GF30129	Establishing a Journey of Inclusion, Identity and Intersectionality through Guided Pathways to Enhance Latinx Success in Engineering and Computer Science	Research	National Science Foundation	Fede	ral Co-PI	\$652	25%	\$162.93
	Totals for	Ro,Hyun Kyoung						\$8,923.00
Taylor,E	Barrett Jay							
GP30021	Re-investing for opportunity: Estimating the degree returns to targeted state-support to higher education in the Midwest	Research	Michigan State University	Priva	nte PI	-\$2,432	100	(\$2,432.08)

Project ID	Title		Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
GP30021	Re-investing for opportunity: Estimating the degree ret targeted state-support to higher education in the Midwe		Research	Michigan State University	Priva	ite PI	\$2,519	100%	\$2,518.93
	1	Totals for	Taylor,Barrett Ja	ay					\$86.85
	1	Totals for	Counseling & Hig	gher Education					\$166,778.70
Educatio	on - Dean's Office								
	n,Brian Keith B., PI; Education - Dean's Office; McFarlin, B., I	PI; Bailey	, C., Co-PI; Curti	s, J., Co-PI; Kinesiology, Health Pro	omotion, & Red	creation			
GP00095	Establishing a Wellmune Biomarker Response Profile		Research	Kerry Group Services International	Limited Priva	ite PI	\$11,125	7	\$778.73
McFarlin,	B., PI; Education - Dean's Office; McFarlin, B., I	PI; Bailey	, C., Co-PI; Curti	s, J., Co-PI; Kinesiology, Health Pr	omotion, & Red	creation			
GP00095	Establishing a Wellmune Biomarker Response Profile		Research	Kerry Group Services International	Limited Priva	ite PI	\$31,008	7%	\$2,170.54
	1	Totals for	McFarlin,Brian I	Keith					\$2,949.28
	1	Totals for	Education - Dean	s's Office					\$2,949.28
Educatio	onal Psychology								
Acar,Sel	cuk								
GF20010	Measuring Original Thinking in Elementary Students: Mining Approach	A Text-	Research	U.S. Department of Education	Fede	ral PI	\$219,266	100	\$219,266.34
GF20010	Measuring Original Thinking in Elementary Students: Mining Approach	A Text-	Research	U.S. Department of Education	Fede	ral PI	\$53,666	100%	\$53,665.78
	1	Totals for	Acar,Selcuk						\$272,932.12
Allen,Ca	arrie Denise								
GF40137	Exploring the Relationship Between Continuous Impro Culture and Afterschool STEM Program Quality	ovement	Research	SRI International	Fede	ral PI	\$16,824	100	\$16,824.11
	1	Totals for	Allen,Carrie Den	ise					\$16,824.11
Barrio, B.	Brenda Leticia , PI; Savage, M., Co-PI; Educational Psychology; nesiology, Health Promotion, & Recreation	Gafford,	L., OTHER; Mpo	fu, E., OTHER; Disability & Addicti	on Rehabilitat	ion; Care	y, C., Co-PI; PA	CS - Dean's Of	fice; Keller, M.,
GF20013	UNT ELEVAR: Inclusive Post-Secondary Education P Young Adults with Intellectual Disabilities in Texas	rogram for	Research	U.S. Department of Education	Fede	ral PI	\$153,597	32	\$49,151.00
	, PI; Savage, M., Co-PI; Educational Psychology; nesiology, Health Promotion, & Recreation	Gafford,	L., OTHER; Mpo	fu, E., OTHER; Disability & Addicti	on Rehabilitat	on; Care	y, C., Co-PI; PA	CS - Dean's Of	fice; Keller, M.,
GF20013	UNT ELEVAR: Inclusive Post-Secondary Education P Young Adults with Intellectual Disabilities in Texas	rogram for	Research	U.S. Department of Education	Fede	ral PI	\$36,276	32%	\$11,608.18
	, PI; Savage, M., Co-PI; Educational Psychology; nesiology, Health Promotion, & Recreation;	Gafford,	L., OTHER; Mpo	fu, E., OTHER; Disability & Addicti	on Rehabilitat	ion; Care	y, C., Co-PI; PA	CS - Dean's Of	fice; Keller, M.,
GF20013	UNT ELEVAR: Inclusive Post-Secondary Education P Young Adults with Intellectual Disabilities in Texas	rogram for	Research	U.S. Department of Education	Fede	ral PI	\$35,186	32	\$11,259.56

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
	, PI; Savage, M., Co-PI; Educational Psychology; Mpofu, nesiology, Health Promotion, & Recreation	E., OTHER; Gafford	, L., OTHER; Disability & Addiction	Rehabilitati	on; Carey	v, C., Co-PI; PA	ACS - Dean's Off	fice; Keller, M.,
GF20013	UNT ELEVAR: Inclusive Post-Secondary Education Program f Young Adults with Intellectual Disabilities in Texas	or Research	U.S. Department of Education	Fede	ral PI	\$26,586	32	\$8,507.48
	, PI; Savage, M., Co-PI; Educational Psychology; Mpofu, nesiology, Health Promotion, & Recreation;	E., OTHER; Gafford	, L., OTHER; Disability & Addiction	Rehabilitati	on; Carey	v, C., Co-PI; PA	ACS - Dean's Off	fice; Keller, M.,
GF20013	UNT ELEVAR: Inclusive Post-Secondary Education Program f Young Adults with Intellectual Disabilities in Texas	or Research	U.S. Department of Education	Fede	ral PI	\$20,051	32%	\$6,416.30
	, PI; Savage, M., Co-PI; Educational Psychology; Mpofu, n; Carey, C., Co-PI; PACS - Dean's Office	E., OTHER; Gafford	, L., OTHER; Disability & Addiction	Rehabilitati	on; Kelle	r, M., Co-PI; K	inesiology, Heal	th Promotion, &
GF20013	UNT ELEVAR: Inclusive Post-Secondary Education Program f Young Adults with Intellectual Disabilities in Texas	or Research	U.S. Department of Education	Fede	ral PI	\$24,357	32	\$7,794.34
	Totals for	Barrio,Brenda Leti	cia					\$94,736.92
Hull,Dai								
GF40128	OneStar Recompete 2019 AmeriCorps HIPPY	Public Service	OneStar National Service Commissio	n Fede	ral Co-PI	-\$99	50	(\$49.36)
Hull, D.,	Co-PI; Middlemiss, W., PI; Educational Psychology							
GF40128	OneStar Recompete 2019 AmeriCorps HIPPY	Public Service	OneStar National Service Commission	n Fede	ral Co-PI	\$99	50	\$49.36
GF40164	Texas HIPPYCorps Initiative	Public Service	OneStar National Service Commissio	n Fede	ral Co-PI	\$14,259	50%	\$7,129.51
Hull, D., (Co-PI; Middlemiss, W., PI; Educational Psychology							
GF40164	Texas HIPPYCorps Initiative	Public Service	OneStar National Service Commissio	n Fede	ral Co-PI	-\$4,453	50	(\$2,226.28)
Hull, D.,	Co-PI; Middlemiss, W., PI; Educational Psychology							
GF40164	Texas HIPPYCorps Initiative	Public Service	OneStar National Service Commission	n Fede	ral Co-PI	\$67,632	50%	\$33,815.96
GF40202	Texas HIPPYCorps Initiative	Public Service	OneStar National Service Commissio	n Fede	ral Co-PI	\$77,452	50	\$38,725.83
GF40202	Texas HIPPYCorps Initiative	Public Service	OneStar National Service Commissio	n Fede	ral Co-PI	\$28,130	50%	\$14,064.90
Hull, D., (Co-PI; Middlemiss, W., PI; Educational Psychology							
GF40202	Texas HIPPYCorps Initiative	Public Service	OneStar National Service Commission	n Fede	ral Co-PI	\$337,373	50	\$168,686.31
Hull, D.,	Co-PI; Middlemiss, W., PI; Educational Psychology							
GF40202	Texas HIPPYCorps Initiative	Public Service	OneStar National Service Commissio	n Fede	ral Co-PI	\$29,496	50%	\$14,748.03
	Totals for	Hull,Darrell						\$274,944.26
Keifert,I	Danielle Teodora							

Project ID	Title	Category	Sponsor	Funding PI Source Co		Expended 1 This Period	Recognition %	Recognition Amount
GP20153	Families Learning, Being, and Doing	Research	Spencer Foundation	Private	PI	\$9,027	100	\$9,026.87
	Totals for	Keifert,Danielle Teo	odora					\$9,026.87
Middlen	niss,Wendy							
GF40128	OneStar Recompete 2019 AmeriCorps HIPPY	Public Service	OneStar National Service Commission	n Federal	PI	-\$99	50	(\$49.36)
Middlemis	ss, W., PI; Hull, D., Co-PI; Educational Psychology							
GF40128	OneStar Recompete 2019 AmeriCorps HIPPY	Public Service	OneStar National Service Commission	n Federal	PI	\$99	50	\$49.36
GF40164	Texas HIPPYCorps Initiative	Public Service	OneStar National Service Commission	n Federal	PI	\$14,259	50%	\$7,129.51
Middlemis	ss, W., PI; Hull, D., Co-PI; Educational Psychology							
GF40164	Texas HIPPYCorps Initiative	Public Service	OneStar National Service Commission	n Federal	PI	-\$4,453	50	(\$2,226.28)
Middlemis	ss, W., PI; Hull, D., Co-PI; Educational Psychology							
GF40164	Texas HIPPYCorps Initiative	Public Service	OneStar National Service Commission	n Federal	PI	\$67,632	50%	\$33,815.96
GF40202	Texas HIPPYCorps Initiative	Public Service	OneStar National Service Commission	n Federal	PI	\$77,452	50	\$38,725.83
GF40202	Texas HIPPYCorps Initiative	Public Service	OneStar National Service Commission	n Federal	PI	\$28,130	50%	\$14,064.90
Middlemis	ss, W., PI; Hull, D., Co-PI; Educational Psychology							
GF40202	Texas HIPPYCorps Initiative	Public Service	OneStar National Service Commission	n Federal	PI	\$337,373	50	\$168,686.31
Middlemis	ss, W., PI; Hull, D., Co-PI; Educational Psychology							
GF40202	Texas HIPPYCorps Initiative	Public Service	OneStar National Service Commission	n Federal	PI	\$29,496	50%	\$14,748.03
	Totals for	Middlemiss, Wendy						\$274,944.26
Savage, M	Melissa Noel f., Co-PI; Barrio, B., PI; Educational Psychology; Gafford, nesiology, Health Promotion, & Recreation	L., OTHER; Mpofu,	E., OTHER; Disability & Addiction	Rehabilitation; (Carey,	, C., Co-PI; PA	CS - Dean's Off	îce; Keller, M.,
GF20013	UNT ELEVAR: Inclusive Post-Secondary Education Program for Young Adults with Intellectual Disabilities in Texas	r Research	U.S. Department of Education	Federal C	Co-PI	\$153,597	25	\$38,399.27
_	f., Co-PI; Barrio, B., PI; Educational Psychology; Gafford, nesiology, Health Promotion, & Recreation	L., OTHER; Mpofu,	E., OTHER; Disability & Addiction	Rehabilitation; (Carey,	, C., Co-PI; PA	CS - Dean's Off	îce; Keller, M.,
GF20013	UNT ELEVAR: Inclusive Post-Secondary Education Program for Young Adults with Intellectual Disabilities in Texas	r Research	U.S. Department of Education	Federal C	Co-PI	\$36,276	25%	\$9,068.89

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
-	M., Co-PI; Barrio, B., PI; Educational Psychology; Gafford, inesiology, Health Promotion, & Recreation;	L., OTHER; Mpofi	u, E., OTHER; Disability & Addiction	Rehabilitatio	on; Carey	, C., Co-PI; PA	CS - Dean's Off	îce; Keller, M.,
GF20013	UNT ELEVAR: Inclusive Post-Secondary Education Program for Young Adults with Intellectual Disabilities in Texas	Research	U.S. Department of Education	Feder	al Co-PI	\$35,186	25	\$8,796.53
	A., Co-PI; Barrio, B., PI; Educational Psychology; Mpofu, Einesiology, Health Promotion, & Recreation	E., OTHER; Gafford	d, L., OTHER; Disability & Addiction	Rehabilitatio	on; Carey	, C., Co - PI; PA	CS - Dean's Off	îce; Keller, M.,
GF20013	UNT ELEVAR: Inclusive Post-Secondary Education Program for Young Adults with Intellectual Disabilities in Texas	Research	U.S. Department of Education	Feder	al Co-PI	\$26,586	25	\$6,646.47
-	A., Co-PI; Barrio, B., PI; Educational Psychology; Mpofu, Einesiology, Health Promotion, & Recreation;	E., OTHER; Gafford	d, L., OTHER; Disability & Addiction	Rehabilitatio	on; Carey	, C., Co - PI; PA	CS - Dean's Off	îce; Keller, M.,
GF20013	UNT ELEVAR: Inclusive Post-Secondary Education Program for Young Adults with Intellectual Disabilities in Texas	Research	U.S. Department of Education	Feder	al Co-PI	\$20,051	25%	\$5,012.74
-	A., Co-PI; Barrio, B., PI; Educational Psychology; Mpofu, E n; Carey, C., Co-PI; PACS - Dean's Office	E., OTHER; Gafford	d, L., OTHER; Disability & Addiction	Rehabilitatio	on; Keller	, M., Co-PI; Ki	inesiology, Heal	th Promotion, &
GF20013	UNT ELEVAR: Inclusive Post-Secondary Education Program for Young Adults with Intellectual Disabilities in Texas	Research	U.S. Department of Education	Feder	al Co-PI	\$24,357	25	\$6,089.33
	Totals for	Savage,Melissa No	oel					\$74,013.22
	Totals for	Educational Psych	nology					\$1,017,421.74
Kinesiol	ogy, Health Promotion, & Recreation							
Anderso	on,Austin Robert							
GP20105	Impact of LGBTQ Diversity Training on Attitudes and Competencies of Collegiate Recreation Employees	Research	National Intramural and Recreational Sports Association (NIRSA)	Privat	e PI	\$1,505	100	\$1,505.00
GP20134	Discovering Potential for Sense of Community, Social Support, and Wellness Impacts within Interscholastic Sports Officials	Research	National Federation of State High Sch Associations	nool Privat	e PI	\$7,469	100	\$7,469.20
	Totals for	Anderson,Austin I	Robert					\$8,974.20
	Christopher Aaron ., Co-PI; McFarlin, B., PI; Curtis, J., Co-PI; Kinesiology, H	ealth Promotion &	& Recreation: McEarlin R - PI: Educa	ution - Dean's	Office			
GP00095	Establishing a Wellmune Biomarker Response Profile	Research	Kerry Group Services International Li			\$11,125	20	\$2,224.95
			•			ψ11,1 2 0		\$ 2,22 , 5
GP00095	., Co-PI; McFarlin, B., PI; Curtis, J., Co-PI; Kinesiology, H Establishing a Wellmune Biomarker Response Profile	Research	Kerry Group Services International Li			\$31,008	20%	\$6,201.55
01 00070	·		•	111700	• 0011	\$51,000	2070	
Cuutia I		Bailey, Christophe	r Aaron					\$8,426.50
-	ohn Harper , Co-PI; McFarlin, B., PI; Bailey, C., Co-PI; Kinesiology, H	ealth Promotion, &	& Recreation; McFarlin, B., PI; Educa	tion - Dean's	Office			
GP00095	Establishing a Wellmune Biomarker Response Profile	Research	Kerry Group Services International Li	mited Privat	e Co-PI	\$11,125	10	\$1,112.47
Curtis, J.,	. Co-PI; McFarlin, B., PI; Bailey, C., Co-PI; Kinesiology, H	ealth Promotion, &	& Recreation; McFarlin, B., PI; Educa	ition - Dean's	Office			
GP00095	Establishing a Wellmune Biomarker Response Profile	Research	Kerry Group Services International Li			\$31,008	10%	\$3,100.78
	Totals for	Curtis,John Harpe	er					\$4,213.25
							L. EVA	

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
Deemer,	Sarah Elizabeth							
GF50021	Program to Increase Diversity in Faculty Engaged in Behavioral and Sleep Medicine (PRIDE)	Research	University of Miami	Feder	ral PI	\$8,171	100	\$8,171.07
GP00026	Does 90-days of Megasporebiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Priva	te Co-PI	\$14,855	20	\$2,971.08
GP00026	Does 90-days of Megasporebiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Priva	te Co-PI	\$244	20%	\$48.85
Deemer, S	S., Co-PI; McFarlin, B., PI; Olson, R., Co-PI; Vingren, J., C	Co-PI; Kinesiology	, Health Promotion, & Recreation; McF	Farlin, B., P	I; Vingre	n, J., Co-PI; Bio	ological Science	S
GP00026	Does 90-days of Megasporebiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Priva	te Co-PI	\$64,827	20	\$12,965.37
Deemer, S	S., Co-PI; McFarlin, B., PI; Olson, R., Co-PI; Vingren, J., C	Co-PI; Kinesiology	, Health Promotion, & Recreation; McF	Farlin, B., P	I; Vingre	n, J., Co-PI; Bio	ological Science	S
GP00026	Does 90-days of Megasporebiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Priva	te Co-PI	\$12,101	20%	\$2,420.18
Deemer, S	S., Co-PI; McFarlin, B., PI; Vingren, J., Co-PI; Olson, R., C	Co-PI; Kinesiology	, Health Promotion, & Recreation; McF	Farlin, B., P	I; Vingre	n, J., Co-PI; Bio	ological Science	S
GP00026	Does 90-days of Megasporebiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Priva	te Co-PI	\$4,529	20	\$905.75
	S., Co-PI; McFarlin, B., PI; Vingren, J., Co-PI; Vingren, J., gical Sciences	Co-PI; Olson, R.,	Co-PI; Kinesiology, Health Promotion,	& Recreati	ion; McF	arlin, B., PI; Vir	ıgren, J., Co-PI,	Vingren, J., Co-
GP00026	Does 90-days of Megasporebiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Priva	te Co-PI	\$3,331	20	\$666.27
	Totals for	Deemer,Sarah El	izabeth					\$28,148.57
Gee,Ster	ohanie Silveira							
GP00113	Examining Patterns and Correlates of Wellness in Persons with Multiple Sclerosis who use Wheelchairs	Research	Foundation of the Consortium of Multi Sclerosis Centers	ple Priva	te PI	\$20,427	100	\$20,427.48
Gee, S., P	I; Hubbard, E., PI; Kinesiology, Health Promotion, & Recr	eation						
GP20143	Feasibility and efficacy of a high-intensity interval training program in persons with multiple sclerosis who have walking impairment	Research	National Multiple Sclerosis Society	Priva	te PI	\$5,295	0	\$0.00
	Totals for	Gee,Stephanie Si	lveira					\$20,427.48
Hubbar	d,Elizabeth Anne							
GP20143	Feasibility and efficacy of a high-intensity interval training program in persons with multiple sclerosis who have walking impairment	Research	National Multiple Sclerosis Society	Priva	te PI	\$9,728	100	\$9,728.20
Hubbard,	E., PI; Gee, S., PI; Kinesiology, Health Promotion, & Recr	eation						
GP20143	Feasibility and efficacy of a high-intensity interval training program in persons with multiple sclerosis who have walking impairment	Research	National Multiple Sclerosis Society	Priva	te PI	\$5,295	100	\$5,295.24
Iohrese	Totals for	Hubbard,Elizabe	th Anne					\$15,023.44
<u>Jonnson</u>	,Jerraco Leontae							

Project ID	Title	Category	Sponsor	Funding Source		Expended R This Period	ecognition %	Recognition Amount
GF50024	The Association of Parental and Child Physical Activity by Weight Status in Preschool-Age Black Children	Research	University of Houston	Feder	al PI	\$5,247	100	\$5,247.46
	Totals for	Johnson,Jerraco Le	eontae					\$5,247.46
Keller,M	arian Jean							
GA00002	North Texas Pathway Project	Public Service	Texas Higher Education Coordinating Board	Other	PI	\$51	100%	\$50.96
Keller, M.,	, Co-PI; Zhang, T., PI; Kinesiology, Health Promotion, & R	ecreation .						
GF00020	Minority Obesity Vanquished with Education (MOVE) in Head Start	Research	U.S. Department of Health and Human Services	Feder	al Co-Pl	\$43,643	30	\$13,093.00
Keller, M.,	, Co-PI; Zhang, T., PI; Kinesiology, Health Promotion, & R	<i>lecreation</i>						
GF00020	Minority Obesity Vanquished with Education (MOVE) in Head Start	Research	U.S. Department of Health and Human Services	Feder	al Co-Pl	-\$271	30%	(\$81.37)
Keller, M.,	, Co-PI; Zhang, T., PI; Kinesiology, Health Promotion, & R	ecreation;						
GF00020	Minority Obesity Vanquished with Education (MOVE) in Head Start	Research	U.S. Department of Health and Human Services	Feder	al Co-Pl	\$23,161	30	\$6,948.41
Keller, M.,	, Co-PI; Zhang, T., PI; Kinesiology, Health Promotion, & R	ecreation;						
GF00020	Minority Obesity Vanquished with Education (MOVE) in Head Start	Research	U.S. Department of Health and Human Services	Feder	al Co-PI	\$20,809	30%	\$6,242.79
	, Co-PI; Kinesiology, Health Promotion, & Recreation; Bar tion; Carey, C., Co-PI; PACS - Dean's Office	rio, B., PI; Savage,	M., Co-PI; Educational Psychology;	Gafford, L.,	OTHER	; Mpofu, E., OTH	ER; Disability	& Addiction
GF20013	UNT ELEVAR: Inclusive Post-Secondary Education Program for Young Adults with Intellectual Disabilities in Texas	Research	U.S. Department of Education	Feder	al Co-Pl	\$36,276	15%	\$5,441.33
	, Co-PI; Kinesiology, Health Promotion, & Recreation; Bar tion; Carey, C., Co-PI; PACS - Dean's Office	rio, B., PI; Savage,	M., Co-PI; Educational Psychology;	Gafford, L.,	OTHER	; Mpofu, E., OTH	ER; Disability	& Addiction
GF20013	UNT ELEVAR: Inclusive Post-Secondary Education Program for Young Adults with Intellectual Disabilities in Texas	Research	U.S. Department of Education	Feder	al Co-Pl	\$153,597	15	\$23,039.56
	, Co-PI; Kinesiology, Health Promotion, & Recreation; Bar tion; Carey, C., Co-PI; PACS - Dean's Office;	rio, B., PI; Savage,	M., Co-PI; Educational Psychology;	Gafford, L.,	OTHER	; Mpofu, E., OTH	ER; Disability	& Addiction
GF20013	UNT ELEVAR: Inclusive Post-Secondary Education Program for Young Adults with Intellectual Disabilities in Texas	Research	U.S. Department of Education	Feder	al Co-Pl	\$35,186	15	\$5,277.92
	, Co-PI; Kinesiology, Health Promotion, & Recreation; Bar tion; Carey, C., Co-PI; PACS - Dean's Office	rio, B., PI; Savage,	M., Co-PI; Educational Psychology;	Mpofu, E.,	OTHER;	Gafford, L., OTH	ER; Disability	& Addiction
GF20013	UNT ELEVAR: Inclusive Post-Secondary Education Program for Young Adults with Intellectual Disabilities in Texas	Research	U.S. Department of Education	Feder	al Co-Pl	\$50,943	15	\$7,641.48
	, Co-PI; Kinesiology, Health Promotion, & Recreation; Bartion; Carey, C., Co-PI; PACS - Dean's Office;	rio, B., PI; Savage,	M., Co-PI; Educational Psychology;	Mpofu, E.,	OTHER;	Gafford, L., OTH	ER; Disability	& Addiction
GF20013	UNT ELEVAR: Inclusive Post-Secondary Education Program for Young Adults with Intellectual Disabilities in Texas	Research	U.S. Department of Education	Feder	al Co-Pl	\$20,051	15%	\$3,007.64

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
GF40201	Head Start to Healthy Lifestyles (HSHL) with SNAP-Ed	Public Service	Texas Health and Human Services Commission	Federa	al Co-PI	\$21,781	40	\$8,712.49
Keller, M.	, Co-PI; Zhang, T., PI; Kinesiology, Health Promotion, & I	Recreation						
GF40201	Head Start to Healthy Lifestyles (HSHL) with SNAP-Ed	Public Service	Texas Health and Human Services Commission	Federa	al Co-PI	\$187,440	40	\$74,976.02
GS00018	Outreach Work Study Mentorship Program	Public Service	Texas Higher Education Coordinating Board	State	PI	\$72	100	\$72.00
GS80016	Work Study Mentorship Program	Public Service	Texas Higher Education Coordinating Board	State	PI	\$20,769	100	\$20,768.70
	Totals for	Keller,Marian Jean						\$175,190.93
	n,Brian Keith B., Co-PI; Kinesiology, Health Promotion, & Recreation; A	Lund, A., PI; McFar	lin, B., Co-PI; Biological Sciences					
GF00008	The Renin-Angiotensin System in Air Pollution-Mediated Exacerbation of Obesity	Research	National Institutes of Health	Federa	al Co-PI	\$45	18	\$8.12
McFarlin,	B., Co-PI; Kinesiology, Health Promotion, & Recreation;	Lund, A., PI; McFar	lin, B., Co-PI; Biological Sciences					
GF00008	The Renin-Angiotensin System in Air Pollution-Mediated Exacerbation of Obesity	Research	National Institutes of Health	Federa	al Co-PI	\$593	18%	\$106.79
McFarlin,	B., Co-PI; Kinesiology, Health Promotion, & Recreation;	Lund, A., PI; McFar	lin, B., Co-PI; Biological Sciences;					
GF00008	The Renin-Angiotensin System in Air Pollution-Mediated Exacerbation of Obesity	Research	National Institutes of Health	Federa	al Co-PI	-\$45	18	(\$8.12)
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	e PI	\$15,397	81	\$12,471.80
GP00016	The Effect of 90-days of Prebiotic Fiber / Probiotic Supplementation on Body Composition and Weight Management in Overweight/Obese Women	Research	Nu Science	Privat	e PI	\$4,260	81%	\$3,450.20
GP00025	Is Recovery from an Intensified Exercise Protocol Accelerated when Supplemented with a Probiotic + Lecithin? A Pilot Study	Research	Imagilin Technology	Private	e PI	\$2,242	55	\$1,233.36
GP00026	Does 90-days of Megasporebiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	e PI	\$14,855	59.41	\$8,825.59
GP00026	Does 90-days of Megasporebiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	e PI	\$244	59.41%	\$145.11
McFarlin,	B., PI; Deemer, S., Co-PI; Olson, R., Co-PI; Vingren, J., C	o-PI; Kinesiology, I	Health Promotion, & Recreation; Mc	Farlin, B., PI	; Vingre	n, J., Co-PI; Bi	ological Science	es .
GP00026	Does 90-days of Megasporebiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	e PI	\$64,827	59.41	\$38,513.63

Project ID	Title	Category	C	Funding Source		Expended This Period	Recognition %	Recognition Amount
McFarlin,	B., PI; Deemer, S., Co-PI; Olson, R., Co-PI; Vingren, J., C	o-PI; Kinesiology,	Health Promotion, & Recreation; McF	arlin, B., P	I; Vingre	n, J., Co-PI; Bi	ological Science	S
GP00026	Does 90-days of Megasporebiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Priva	te PI	\$12,101	59.41%	\$7,189.14
McFarlin,	B., PI; Deemer, S., Co-PI; Vingren, J., Co-PI; Olson, R., C	o-PI; Kinesiology,	Health Promotion, & Recreation; McF	arlin, B., P	I; Vingre	n, J., Co-PI; Bi	ological Science	S
GP00026	Does 90-days of Megasporebiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Priva	te PI	\$4,529	59.41	\$2,690.52
	B., PI; Vingren, J., Co-PI; Deemer, S., Co-PI; Vingren, J., gical Sciences	Co-PI; Olson, R.,	Co-PI; Kinesiology, Health Promotion,	& Recreati	ion; McF	arlin, B., PI; Vi	ngren, J., Co-PI	; Vingren, J., Co-
GP00026	Does 90-days of Megasporebiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Priva	te PI	\$3,331	59.41	\$1,979.16
McFarlin,	B., PI; Bailey, C., Co-PI; Curtis, J., Co-PI; Kinesiology, H	ealth Promotion, c	& Recreation; McFarlin, B., PI; Educati	on - Dean'.	s Office			
GP00095	Establishing a Wellmune Biomarker Response Profile	Research	Kerry Group Services International Lim	ited Priva	te PI	\$11,125	63	\$7,008.59
McFarlin,	B., PI; Bailey, C., Co-PI; Curtis, J., Co-PI; Kinesiology, H	ealth Promotion, c	& Recreation; McFarlin, B., PI; Educati	on - Dean'.	s Office			
GP00095	Establishing a Wellmune Biomarker Response Profile	Research	Kerry Group Services International Lim	ited Priva	te PI	\$31,008	63%	\$19,534.89
McFarlin,	B., PI; Kinesiology, Health Promotion, & Recreation; McF	arlin, B., PI; Biolo	ogical Sciences					
GP20028	Adaptogenic Health Impact of Longvida® and Pomella® in Healthy Subjects: Potential Synergies of Longvida® and Pomella®	Research	Verdure Sciences	Priva	te PI	\$3,753	90	\$3,377.30
McFarlin,	B., PI; Kinesiology, Health Promotion, & Recreation; McF	arlin, B., PI; Biole	ogical Sciences					
GP20028	Adaptogenic Health Impact of Longvida® and Pomella® in Healthy Subjects: Potential Synergies of Longvida® and Pomella®	Research	Verdure Sciences	Priva	te PI	\$4,881	90%	\$4,392.67
GP50006	Does Daily Supplementation With Glutathione Alter Immunity, Upper Respiratory Tract Infection, and Oxidative Stress in Individuals Training for a Half Marathon Race?	Research	Kirin Holdings Company, Limited	Priva	te PI	\$7,600	41.5	\$3,153.98
McFarlin,	B., PI; Nite, K., Co-PI; Olson, R., Co-PI; Vingren, J., Co-F	PI; Kinesiology, He	ealth Promotion, & Recreation; McFarli	n, B., PI; V	Vingren, J	I., Co-PI; Biolo	gical 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	Kirin Holdings Company, Limited	Priva	te PI	\$2,578	41.5	\$1,069.79
	Totals for	McFarlin,Brian K	Keith					\$115,142.50
Nite,Kri	stofer Calvin							
GP50006	Does Daily Supplementation With Glutathione Alter Immunity, Upper Respiratory Tract Infection, and Oxidative Stress in Individuals Training for a Half Marathon Race?	Research	Kirin Holdings Company, Limited	Priva	te Co-PI	\$7,600	10	\$759.99
Nite, K., C	Co-PI; McFarlin, B., PI; Olson, R., Co-PI; Vingren, J., Co-F	PI; Kinesiology, He	ealth Promotion, & Recreation; McFarli	n, B., PI; V	Vingren, J	I., Co-PI; Biolo	gical 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	Kirin Holdings Company, Limited	Priva	te Co-PI	\$2,578	10	\$257.78
	Totals for	Nite,Kristofer Ca	lvin					\$1,017.77
Olson,R	yan Lee							

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
GP00016	The Effect of 90-days of Prebiotic Fiber / Probiotic Supplementation on Body Composition and Weight Management in Overweight/Obese Women	Research	Nu Science	Priva	te Co-PI	\$15,397	10	\$1,539.73
GP00016	The Effect of 90-days of Prebiotic Fiber / Probiotic Supplementation on Body Composition and Weight Management in Overweight/Obese Women	Research	Nu Science	Priva	te Co-PI	\$4,260	10%	\$425.95
GP00026	Does 90-days of Megasporebiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Priva	te Co-PI	\$14,855	5	\$742.77
GP00026	Does 90-days of Megasporebiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Priva	te Co-PI	\$244	5%	\$12.21
Olson, R.,	Co-PI; McFarlin, B., PI; Deemer, S., Co-PI; Vingren, J., Co	o-PI; Kinesiology	, Health Promotion, & Recreation; M	AcFarlin, B., P	I; Vingre	n, J., Co-PI; Bio	ological Science	S
GP00026	Does 90-days of Megasporebiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Priva	te Co-PI	\$69,356	5	\$3,467.78
Olson, R.,	Co-PI; McFarlin, B., PI; Deemer, S., Co-PI; Vingren, J., Co	o-PI; Kinesiology	, Health Promotion, & Recreation; M	IcFarlin, B., P	I; Vingre	n, J., Co-PI; Bio	ological Science	S
GP00026	Does 90-days of Megasporebiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Priva	te Co-PI	\$12,101	5%	\$605.05
	Co-PI; McFarlin, B., PI; Vingren, J., Co-PI; Deemer, S., Coical Sciences	o-PI; Vingren, J.,	Co-PI; Kinesiology, Health Promotic	on, & Recreati	on; McFo	arlin, B., PI; Vii	ngren, J., Co-PI,	Vingren, J., Co-
GP00026	Does 90-days of Megasporebiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Priva	te Co-PI	\$3,331	5	\$166.57
GP50006	Does Daily Supplementation With Glutathione Alter Immunity, Upper Respiratory Tract Infection, and Oxidative Stress in Individuals Training for a Half Marathon Race?	Research	Kirin Holdings Company, Limited	Priva	te Co-PI	\$7,600	10	\$759.99
Olson, R.,	Co-PI; McFarlin, B., PI; Nite, K., Co-PI; Vingren, J., Co-P	I; Kinesiology, He	ealth Promotion, & Recreation; McFo	arlin, B., PI; V	ingren, J	., Co-PI; Biolog	gical 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	Kirin Holdings Company, Limited	Priva	te Co-PI	\$2,578	10	\$257.78
	Totals for	Olson,Ryan Lee						\$7,977.83
Vingren,	Jakob Langberg							
GP00025	Is Recovery from an Intensified Exercise Protocol Accelerated when Supplemented with a Probiotic + Lecithin? A Pilot Study	Research	Imagilin Technology	Priva	te Co-PI	\$2,242	36	\$807.29
GP00026	Does 90-days of Megasporebiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Priva	te Co-PI	\$14,855	9	\$1,336.99
GP00026	Does 90-days of Megasporebiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Priva	te Co-PI	\$244	9%	\$21.98
Vingren, J	., Co-PI; McFarlin, B., PI; Deemer, S., Co-PI; Olson, R., Co	o-PI; Kinesiology	, Health Promotion, & Recreation; M	AcFarlin, B., P	I; Vingre	n, J., Co-PI; Bio	ological Science	S
GP00026	Does 90-days of Megasporebiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Priva	te Co-PI	\$69,356	9	\$6,242.00

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
Vingren, J	I., Co-PI; McFarlin, B., PI; Deemer, S., Co-PI; Olson, I	2., Co-PI; Kinesiology,	Health Promotion, & Recreation; Mo	cFarlin, B., P	I; Vingre	en, J., Co-PI; Bio	ological Science	s
GP00026	Does 90-days of Megasporebiotic Supplementation Reduce of Post-Prandial Responses to a High-Fat Meal?	n Research	Physicians Exclusive, LLC	Privat	te Co-PI	\$12,101	9%	\$1,089.08
-	I., Co-PI; McFarlin, B., PI; Deemer, S., Co-PI; Vingren gical Sciences	J., Co-PI; Olson, R.,	Co-PI; Kinesiology, Health Promotio	on, & Recreati	on; McF	arlin, B., PI; Vii	ngren, J., Co-PI	; Vingren, J., Co-
GP00026	Does 90-days of Megasporebiotic Supplementation Reduce of Post-Prandial Responses to a High-Fat Meal?	n Research	Physicians Exclusive, LLC	Privat	te Co-PI	\$3,331	8.1	\$269.84
-	I., Co-PI; McFarlin, B., PI; Vingren, J., Co-PI; Deemer gical Sciences	S., Co-PI; Olson, R.,	Co-PI; Kinesiology, Health Promotio	on, & Recreati	on; McF	arlin, B., PI; Vii	ngren, J., Co-PI	; Vingren, J., Co-
GP00026	Does 90-days of Megasporebiotic Supplementation Reduce of Post-Prandial Responses to a High-Fat Meal?	n Research	Physicians Exclusive, LLC	Privat	te Co-PI	\$3,331	0.9	\$29.98
GP50006	Does Daily Supplementation With Glutathione Alter Immuni Upper Respiratory Tract Infection, and Oxidative Stress in Individuals Training for a Half Marathon Race?	ty, Research	Kirin Holdings Company, Limited	Privat	te Co-PI	\$7,600	31.5	\$2,393.98
Vingren, J	I., Co-PI; McFarlin, B., PI; Nite, K., Co-PI; Olson, R.,	Co-PI; Kinesiology, He	alth Promotion, & Recreation; McFa	arlin, B., PI; V	ingren, J	I., Co-PI; Biolog	gical Sciences	
GP50006	Does Daily Supplementation With Glutathione Alter Immuni Upper Respiratory Tract Infection, and Oxidative Stress in Individuals Training for a Half Marathon Race?	ty, Research	Kirin Holdings Company, Limited	Privat	te Co-PI	\$2,578	31.5	\$812.01
	Totals	for Vingren, Jakob La	ngberg					\$13,003.15
Zhang,T Zhang, T.,	ao PI; Keller, M., Co-PI; Kinesiology, Health Promotion,	& Recreation						
GF00020	Minority Obesity Vanquished with Education (MOVE) in HoStart	ead Research	U.S. Department of Health and Huma Services	an Feder	al PI	\$43,643	70	\$30,550.34
Zhang, T.,	PI; Keller, M., Co-PI; Kinesiology, Health Promotion,	& Recreation						
GF00020	Minority Obesity Vanquished with Education (MOVE) in HoStart	ead Research	U.S. Department of Health and Huma Services	an Feder	al PI	-\$271	70%	(\$189.87)
Zhang, T.,	PI; Keller, M., Co-PI; Kinesiology, Health Promotion,	& Recreation;						
GF00020	Minority Obesity Vanquished with Education (MOVE) in Ho Start	ead Research	U.S. Department of Health and Huma Services	an Feder	al PI	\$23,161	70	\$16,212.96
Zhang, T.,	PI; Keller, M., Co-PI; Kinesiology, Health Promotion,	& Recreation;						
GF00020	Minority Obesity Vanquished with Education (MOVE) in HoStart	ead Research	U.S. Department of Health and Huma Services	an Feder	al PI	\$20,809	70%	\$14,566.51
GF40201	Head Start to Healthy Lifestyles (HSHL) with SNAP-Ed	Public Service	Texas Health and Human Services Commission	Feder	al PI	\$21,781	60	\$13,068.74
Zhang, T.,	PI; Keller, M., Co-PI; Kinesiology, Health Promotion,	& Recreation						
GF40201	Head Start to Healthy Lifestyles (HSHL) with SNAP-Ed	Public Service	Texas Health and Human Services Commission	Feder	al PI	\$187,440	60	\$112,464.02
	Totals	for Zhang,Tao						\$186,672.70
	Totals	for Kinesiology, Healt	h Promotion, & Recreation					\$589,465.77

Project ID	Title	Category	Sponsor	Funding Source			Recognition %	Recognition Amount
Teacher	Education & Administration							
Boyd,Ro Boyd, R.,	ssana R PI; Gonzalez-Carriedo, R., Co-PI; Teacher Education & A	Administration						
GF20003	Success in Language and Literacy Instruction	Instruction	U.S. Department of Education	Feder	al PI	\$311,635	50	\$155,817.66
Boyd, R.,	PI; Gonzalez-Carriedo, R., Co-PI; Teacher Education & 2	Administration						
GF20003	Success in Language and Literacy Instruction	Instruction	U.S. Department of Education	Feder	al PI	\$11,676	50%	\$5,838.01
Boyd, R.,	PI; Gonzalez-Carriedo, R., Co-PI; Teacher Education & 2	Administration;						
GF20003	Success in Language and Literacy Instruction	Instruction	U.S. Department of Education	Feder	al PI	\$58,226	50	\$29,113.04
Boyd, R.,	PI; Gonzalez-Carriedo, R., Co-PI; Teacher Education & 2	Administration;						
GF20003	Success in Language and Literacy Instruction	Instruction	U.S. Department of Education	Feder	al PI	\$12,434	50%	\$6,217.21
	Totals for	Boyd,Rossana R						\$196,985.91
Eddy, Co	olleen M PI; Harrell, P., Co-PI; Teacher Education & Administrati	on; Hughes, L., Co-P.	I; Biological Sciences; Quintanilla.	, J., Co-PI; Ма	ıthematic	S		
GF1557	UNT Science and Mathematics Robert Noyce Scholarship	Public Service	National Science Foundation		al PI	-\$600	51	(\$306.00)
Eddy, C.,	PI; Harrell, P., Co-PI; Teacher Education & Administrati	on; Hughes, L., Co-P.	I; Biological Sciences; Ouintanilla	. J., Co-PI; Ма	ıthematic	S		
GF1557	UNT Science and Mathematics Robert Noyce Scholarship	Public Service	National Science Foundation		al PI	-\$100	51%	(\$51.00)
Eddy, C.,	PI; Harrell, P., Co-PI; Teacher Education & Administrati	on; Hughes, L., Co-P.	I; Biological Sciences; Quintanilla,	, J., Co-PI; Ма	thematic	s;		
GF1557	UNT Science and Mathematics Robert Noyce Scholarship	Public Service	National Science Foundation	Feder	al PI	-\$100	51	(\$51.00)
Eddy, C.,	PI; Harrell, P., Co-PI; Teacher Education & Administrati	on; Hughes, L., Co-P.	I; Biological Sciences; Quintanilla	, J., Co-PI; Ма	thematic.	s;		
GF1557	UNT Science and Mathematics Robert Noyce Scholarship	Public Service	National Science Foundation	Feder	al PI	-\$100	51%	(\$51.00)
Eddy, C.,	PI; Harrell, P., Co-PI; Teacher Education & Administrati	on; Quintanilla, J., C	o-PI; Mathematics; Hughes, L., Co	-PI; Biologica	l Science.	S		
GF1557	UNT Science and Mathematics Robert Noyce Scholarship	Public Service	National Science Foundation	Feder	al PI	-\$200	51	(\$102.00)
Eddy, C.,	PI; Teacher Education & Administration; Huang, Z., Co-1	PI; Mechanical & Ene	ergy Engineering					
GF30135	Capacity Building: Creating and Sustaining a Pathway for Engineering Majors to be STEM Teachers	Research	National Science Foundation	Feder	al PI	\$24,456	50	\$12,227.93
	Totals for	Eddy,Colleen M						\$11,666.93
Edwards	s,Wesley Logan							
GP20154	Investigating North Texas Teacher Pipelines: Analysis of New Teacher Careers and Student Outcomes in Texas	Research	Communities Foundation of Texas	Privat	te PI	\$7,557	100	\$7,557.22
	Totals for	Edwards, Wesley Lo	ogan					\$7,557.22
	z-Carriedo,Ricardo	41						
	Carriedo, R., Co-PI; Boyd, R., PI; Teacher Education & A		Han de certa d	ъ.	1 C P	0211 (27	5 ^	0155 015 66
GF20003	Success in Language and Literacy Instruction	Instruction	U.S. Department of Education	Feder	al Co-PI	\$311,635	50	\$155,817.66

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Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount	
Gonzalez	-Carriedo, R., Co-PI; Boyd, R., PI; Teacher Educat	ion & Administration							
GF20003	Success in Language and Literacy Instruction	Instruction	U.S. Department of Education	Federa	ıl Co-PI	\$11,676	50%	\$5,838.01	
Gonzalez	-Carriedo, R., Co-PI; Boyd, R., PI; Teacher Educat	ion & Administration;							
GF20003	Success in Language and Literacy Instruction	Instruction	U.S. Department of Education	Federa	ıl Co-PI	\$58,226	50	\$29,113.04	
Gonzalez	-Carriedo, R., Co-PI; Boyd, R., PI; Teacher Educat	ion & Administration;							
GF20003	Success in Language and Literacy Instruction	Instruction	U.S. Department of Education	Federa	ıl Co-PI	\$12,434	50%	\$6,217.21	
	T	otals for Gonzalez-Carriedo	,Ricardo					\$196,985.91	
,	, Pamela Esprivalo P., Co-PI; Eddy, C., PI; Teacher Education & Admi	nistration; Hughes, L., Co-F	PI; Biological Sciences; Quintanila	la, J., Co-PI; Ma	thematic	S			
GF1557	UNT Science and Mathematics Robert Noyce Scholarsh	hip Public Service	National Science Foundation	Federa	ıl Co-PI	-\$600	35	(\$210.00)	
Harrell, I	P., Co-PI; Eddy, C., PI; Teacher Education & Admi	nistration; Hughes, L., Co-F	PI; Biological Sciences; Quintanil	la, J., Co-PI; Ma	thematic	s			
GF1557	UNT Science and Mathematics Robert Noyce Scholarsh	hip Public Service	National Science Foundation	Federa	ıl Co-PI	-\$100	35%	(\$35.00)	
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 Scholarsh	hip Public Service	National Science Foundation	Federa	ıl Co-PI	-\$100	35	(\$35.00)	
Harrell, I	P., Co-PI; Eddy, C., PI; Teacher Education & Admi	nistration; Hughes, L., Co-F	PI; Biological Sciences; Quintanil	la, J., Co-PI; Ma	thematic	s;			
GF1557	UNT Science and Mathematics Robert Noyce Scholarsh	public Service	National Science Foundation	Federa	ıl Co-PI	-\$100	35%	(\$35.00)	
Harrell, I	P., Co-PI; Eddy, C., PI; Teacher Education & Admi	nistration; Quintanilla, J., C	Co-PI; Mathematics; Hughes, L., C	Co-PI; Biological	Science	s			
GF1557	UNT Science and Mathematics Robert Noyce Scholarsh	public Service	National Science Foundation	Federa	ıl Co-PI	-\$200	35	(\$70.00)	
	Т	otals for Harrell, Pamela Es	privalo					(\$385.00)	
Sailors,	Misty Marie								
GF50008	K-3 STEM Foundations: Life Science	Research	Baylor College of Medicine	Federa	ıl PI	\$12,267	100	\$12,266.61	
GF50008	K-3 STEM Foundations: Life Science	Research	Baylor College of Medicine	Federa	ıl PI	\$3,451	100%	\$3,450.65	
GF50014	Authentic Literacy and Language (ALL) for Science	Research	Baylor College of Medicine	Federa	ıl PI	\$23,796	100	\$23,795.53	
	Т	otals for Sailors, Misty Mari	ie					\$39,512.79	
		otals for Teacher Education						\$452,323.75	
		otals for College of Education	on					\$2,228,939.30	
College	of Engineering								

Biomedical Engineering

Albert,Mark Vincent

Project ID	Title	Category	Sponsor		PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Albert, M.,	Co-PI; Biomedical Engineering; Zhao, H., PI; Albert, M.,	Co-PI; Computer Se	cience & Engineering					
GF30116	REU Site: Interdisciplinary Research Experience on Accelerated Deep Learning through A Hardware-Software Collaborative Approach	Research	National Science Foundation	Federal	Co-PI	\$52,583	4	\$2,103.32
Albert, M.,	Co-PI; Biomedical Engineering; Zhao, H., PI; Albert, M.,	Co-PI; Computer Se	cience & Engineering					
GF30116	REU Site: Interdisciplinary Research Experience on Accelerated Deep Learning through A Hardware-Software Collaborative Approach	Research	National Science Foundation	Federal	Co-PI	\$2,000	4%	\$80.00
Albert, M.	Co-PI; Biomedical Engineering; Zhao, H., PI; Albert, M.,	Co-PI; Computer Se	cience & Engineering;					
GF30116	REU Site: Interdisciplinary Research Experience on Accelerated Deep Learning through A Hardware-Software Collaborative Approach	Research	National Science Foundation	Federal	Co-PI	-\$185	4	(\$7.41)
Albert, M.,	PI; Biomedical Engineering; Albert, M., PI; Computer Science	ence & Engineering						
GF40154	Technologies to Evaluate and Advance Manipulation and Mobility (TEAMM)- RERC	Research	Shirley Ryan AbilityLab	Federal	PI	\$17,493	10	\$1,749.27
GP20092	79151 Machine Learning Techniques for Gait Data to Support Evidence Based Decision Making	Research	Shriners Hospitals for Children	Private	PI	\$6,965	10	\$696.49
GP20092	79151 Machine Learning Techniques for Gait Data to Support Evidence Based Decision Making	Research	Shriners Hospitals for Children	Private	PI	\$8,746	10%	\$874.56
Albert, M.,	PI; Biomedical Engineering; Albert, M., PI; Computer Science	ence & Engineering						
GP20092	79151 Machine Learning Techniques for Gait Data to Support Evidence Based Decision Making	Research	Shriners Hospitals for Children	Private	PI	\$7,135	10	\$713.49
Albert, M.,	PI; Biomedical Engineering; Albert, M., PI; Computer Scientification	nce & Engineering						
GP20092	79151 Machine Learning Techniques for Gait Data to Support Evidence Based Decision Making	Research	Shriners Hospitals for Children	Private	PI	\$11,052	10%	\$1,105.21
GP20123	Al4All College Pathways Program	Public Service	AI4ALL	Private	Co-PI	-\$1,060	1	(\$10.60)
GP20123	AI4All College Pathways Program	Public Service	AI4ALL	Private	Co-PI	\$531	1%	\$5.31
Albert, M.,	Co-PI; Biomedical Engineering; Xiao, T., PI; Information	Science; Albert, M.,	Co-PI; Computer Science & Engi	ineering				
GP20123	AI4All College Pathways Program	Public Service	AI4ALL	Private	Co-PI	\$0	1	\$0.00
Albert, M.,	Co-PI; Biomedical Engineering; Xiao, T., PI; Information	Science; Albert, M.,	Co-PI; Computer Science & Engi	ineering				
GP20123	AI4All College Pathways Program	Public Service	AI4ALL	Private	Co-PI	\$430	1%	\$4.30
GP20128	AI4All College Pathways Program	Public Service	AI4ALL	Private	Co-PI	\$961	1	\$9.61

Project ID	Title	Category	Sponsor	Funding I Source C		Expended This Period	Recognition %	Recognition Amount
Albert, M.	, Co-PI; Biomedical Engineering; Xiao, T., PI; Information	Science; Albert, M.,	Co-PI; Computer Science & Engin	neering				
GP20128	AI4All College Pathways Program	Public Service	AI4ALL	Private	Co-PI	\$6,122	1	\$61.22
	Totals for	Albert,Mark Vincen	nt					\$7,384.75
Chan,Ts	z Yan Clement							
GF00019	Design and construct modular transcriptional repressors to facilitate the development of living diagnostics	Research	National Institutes of Health	Federal	PI	\$111,094	100	\$111,093.67
GF00019	Design and construct modular transcriptional repressors to facilitate the development of living diagnostics	Research	National Institutes of Health	Federal	PI	\$14,528	100%	\$14,527.70
GF00025	Development of Genetic Sensors and Circuits for Creating Novel Cellular Behaviors	Research	National Institutes of Health	Federal	PI	\$16,389	100	\$16,388.65
GF50016	Development of Drug Detoxifying Bacteria for Chemotherapy Induced Gut Injury	Research	Sanarentero LLC	Federal	Co-PI	\$17,537	20	\$3,507.44
Chan, T.,	Co-PI; Biomedical Engineering; Wang, X., PI; Biological Sc	ciences						
GF50016	Development of Drug Detoxifying Bacteria for Chemotherapy Induced Gut Injury	Research	Sanarentero LLC	Federal	Co-PI	\$61,937	20	\$12,387.46
	Totals for	Chan,Tsz Yan Clem	ent					\$157,904.92
Habibi,N								
GF40223	The Micro Nanotechnology Education Center (MNT-EC)	Research	Pasadena City College	Federal	PI	\$26,966	100	\$26,965.54
		Habibi,Neda						\$26,965.54
Jafari,A		D 1	N 10	F 1 1	DI	#20.252	100	#20.252.44
GF30136	CAREER: A Prosthetic Elbow with Network of Soft and Modular Thermo-Active Actuators for Mobility Impaired Patients	Research	National Science Foundation	Federal	PI	\$30,353	100	\$30,353.44
	Totals for	Jafari,Amir						\$30,353.44
Lee,Moo	-Yeal David							
GF50011	Pillar and perfusion well plate platforms for reproducible organoid culture from iPSC	Research	Bioprinting Laboratories Inc	Federal	PI	\$157,607	100	\$157,606.98
GF50011	Pillar and perfusion well plate platforms for reproducible organoid culture from iPSC	Research	Bioprinting Laboratories Inc	Federal	PI	\$5,643	100%	\$5,643.00
GF50015	Modeling diabetes using an integrated plate system	Research	Children¿s Hospital Medical Center	Federal	PI	\$559,872	100	\$559,871.85
GF50025	Modeling diabetes using an integrated plate system	Research	Children¿s Hospital Medical Center	Federal	PI	\$8,281	100	\$8,281.49
	Totals for	Lee,Moo-Yeal David	i					\$731,403.32
	1 Cantanata Administration Hairmanita a CN and Tana					4 15	It. EWAO	122. Dagg 17 of 220

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
Li,Lin								
GP20110	UCLA Neurology Epilepsy Data Evaluation	Research	The Regents of the University of Calif	fornia Privat	e PI	\$6,045	100	\$6,044.65
	Totals for	Li,Lin						\$6,044.65
Meckes,l	Brian Richard							
GF00024	Modulating 3D Cellular Connectivity Via Spatially-Controlled Programmable Bonding	Research	National Institutes of Health	Feder	al PI	\$125,609	100	\$125,608.53
GF00024	Modulating 3D Cellular Connectivity Via Spatially-Controlled Programmable Bonding	Research	National Institutes of Health	Feder	al PI	\$6,876	100%	\$6,875.84
Meckes, B	., Co-PI; Biomedical Engineering; Shah, J., MANAGER; B	iological Sciences						
GF10511	Molecular-genetic approaches to mitigate Fusarium head blight disease in wheat	Research	Agricultural Research Service	Feder	al Co-PI	\$11,397	50	\$5,698.32
Meckes, B	., Co-PI; Biomedical Engineering; Shah, J., PI; Biological	Sciences						
GF10511	Molecular-genetic approaches to mitigate Fusarium head blight disease in wheat	Research	Agricultural Research Service	Feder	al Co-PI	\$1,293	50	\$646.32
Meckes, B	., Co-PI; Biomedical Engineering; Shah, J., PI; Biological	Sciences;						
GF10511	Molecular-genetic approaches to mitigate Fusarium head blight disease in wheat	Research	Agricultural Research Service	Feder	al Co-PI	\$509	50	\$254.57
GP20132	Development of Nanolithographic Approaches to Determine Actin Force Regulation of Lipid Domains	Research	Oak Ridge Associated Universities	Privat	e PI	\$1,872	100	\$1,871.94
	Totals for	Meckes,Brian Ric	chard					\$140,955.52
Yang,Yo	ong							
GF00009	Biomimetic Alveolar Interstitium Model for Investigation of Nanomaterials-induced Fibrogenesis	Research	National Institutes of Health	Feder	al PI	\$2,194	100	\$2,193.70
	Totals for	Yang,Yong						\$2,193.70
Zhu,Don	ghui							
GF30081	EAGER: Flexible wireless joint sensing system for knee arthroplasty	Research	National Science Foundation	Feder	al Co-PI	\$1,600	0	\$0.00
Zhu, D., C	Co-PI; Biomedical Engineering; Choi, W., PI; Materials Sci	ience & Engineerir	ng; Choi, W., PI; Mechanical & Energy	Engineering	; Mehta,	G., Co-PI; Elec	trical Engineer	ing
GF30081	EAGER: Flexible wireless joint sensing system for knee arthroplasty	Research	National Science Foundation	Feder	al Co-PI	\$2,543	0	\$0.00
Zhu, D., C	Co-PI; Biomedical Engineering; Choi, W., PI; Mechanical &	& Energy Engineer	ring; Choi, W., PI; Materials Science &	Engineering	; Mehta,	G., Co-PI; Elec	trical Engineer	ing
GF30081	EAGER: Flexible wireless joint sensing system for knee arthroplasty	Research	National Science Foundation	Feder	al Co-PI	\$11,991	0	\$0.00
Zhu, D., C	Co-PI; Biomedical Engineering; Choi, W., PI; Mechanical &	& Energy Engineer	ring; Choi, W., PI; Materials Science &	Engineering	;; Mehta,	G., Co-PI; Elec	trical Engineer	ing
GF30081	EAGER: Flexible wireless joint sensing system for knee arthroplasty	Research	National Science Foundation	Feder	al Co-PI	\$16,420	0%	\$0.00
Grants an	nd Contracts Administration, University of North Texa	ıs				Annual Exp	penditures, FY20	22: Page 18 of 230

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI		Recognition %	Recognition Amount
Zhu, D., C	o-PI; Biomedical Engineering; Choi, W., PI; Mechanical &	Energy Engineer	ing; Choi, W., PI; Materials Science	e & Engineering	;; Mehta,	G., Co-PI; Ele	ctrical Engineer	ing;
GF30081	EAGER: Flexible wireless joint sensing system for knee arthroplasty	Research	National Science Foundation	Feder	al Co-PI	-\$14,793	0	\$0.00
Zhu, D., C	Co-PI; Biomedical Engineering; Choi, W., PI; Mechanical &	Energy Engineer	ing; Choi, W., PI; Materials Science	e & Engineering	;; Mehta,	G., Co-PI; Ele	ctrical Engineer	ing;
GF30081	EAGER: Flexible wireless joint sensing system for knee arthroplasty	Research	National Science Foundation	Feder	al Co-PI	\$5,613	0%	\$0.00
	Totals for	Zhu,Donghui						\$0.00
	Totals for	Biomedical Engine	eering					\$1,103,205.85
Center fo	or Agile & Adaptive Additive Manufacturing (CAAA)	M)						
Dahotre,	Narendra B							
APPN# 107	7 Center for Agile & Adaptive Additive Manufacturing (CAAAM)	Research	State of Texas	State	PI	\$258,755		\$258,755.01
APPN# 107	7 Center for Agile & Adaptive Additive Manufacturing (CAAAM)	Research	State of Texas	State	PI	\$851,572	100	\$851,571.60
APPN# 107	7 Center for Agile & Adaptive Additive Manufacturing (CAAAM)	Research	State of Texas	State	PI	\$553,559	100%	\$442,415.18
APPN# 107	7 Center for Agile & Adaptive Additive Manufacturing (CAAAM)	Research	State of Texas	State	PI	\$1,771,105	100	\$1,771,104.80
APPN# 277	7 Center for Agile & Adaptive Additive Manufacturing (CAAAM)	Research	State of Texas	State	PI	\$250,000	100	\$250,000.00
	Totals for	Dahotre,Narendra	а В					\$3,573,846.59
	Totals for	Center for Agile &	& Adaptive Additive Manufacturing (CAAAM)				\$3,573,846.59
Compute	r Science & Engineering							
	Iark Vincent , Co-PI; Zhao, H., PI; Computer Science & Engineering; A	lbert, M., Co-PI; B	Riomedical Engineering					
GF30116	REU Site: Interdisciplinary Research Experience on Accelerated Deep Learning through A Hardware-Software Collaborative Approach	Research	National Science Foundation	Feder	al Co-PI	\$52,583	36	\$18,929.84
Albert, M.	, Co-PI; Zhao, H., PI; Computer Science & Engineering; A	lbert, M., Co-PI; B	Biomedical Engineering					
GF30116	REU Site: Interdisciplinary Research Experience on Accelerated Deep Learning through A Hardware-Software Collaborative Approach	Research	National Science Foundation	Feder	al Co-PI	\$2,000	36%	\$720.00
Albert, M.	, Co-PI; Zhao, H., PI; Computer Science & Engineering; A	lbert, M., Co-PI; B	Giomedical Engineering;					
GF30116	REU Site: Interdisciplinary Research Experience on Accelerated Deep Learning through A Hardware-Software Collaborative Approach	Research	National Science Foundation	Feder	al Co-PI	-\$185	36	(\$66.68)

Project ID	Title	Category	Sponsor	Funding Source			Recognition %	Recognition Amount
Albert, M.,	, PI; Computer Science & Engineering; Albert, M., PI; Biom	edical Engineering						
GF40154	Technologies to Evaluate and Advance Manipulation and Mobility (TEAMM)- RERC	Research	Shirley Ryan AbilityLab	Feder	al PI	\$17,493	90	\$15,743.39
GP20092	79151 Machine Learning Techniques for Gait Data to Support Evidence Based Decision Making	Research	Shriners Hospitals for Children	Privat	e PI	\$6,965	90	\$6,268.40
GP20092	79151 Machine Learning Techniques for Gait Data to Support Evidence Based Decision Making	Research	Shriners Hospitals for Children	Privat	e PI	\$8,746	90%	\$7,871.04
Albert, M.,	, PI; Computer Science & Engineering; Albert, M., PI; Biom	edical Engineering						
GP20092	79151 Machine Learning Techniques for Gait Data to Support Evidence Based Decision Making	Research	Shriners Hospitals for Children	Privat	e PI	\$7,135	90	\$6,421.40
Albert, M.,	, PI; Computer Science & Engineering; Albert, M., PI; Biom	edical Engineering						
GP20092	79151 Machine Learning Techniques for Gait Data to Support Evidence Based Decision Making	Research	Shriners Hospitals for Children	Privat	e PI	\$11,052	90%	\$9,946.89
GP20123	AI4All College Pathways Program	Public Service	AI4ALL	Privat	e Co-PI	-\$1,060	9	(\$95.40)
GP20123	AI4All College Pathways Program	Public Service	AI4ALL	Privat	e Co-PI	\$531	9%	\$47.81
Albert, M.,	, Co-PI; Computer Science & Engineering; Xiao, T., PI; Info	rmation Science; A	llbert, M., Co-PI; Biomedical Eng.	ineering				
GP20123	AI4All College Pathways Program	Public Service	AI4ALL	Privat	e Co-PI	\$0	9	\$0.02
Albert, M.	, Co-PI; Computer Science & Engineering; Xiao, T., PI; Info	rmation Science; A	llbert, M., Co-PI; Biomedical Eng	ineering				
GP20123	AI4All College Pathways Program	Public Service	AI4ALL	Privat	e Co-PI	\$430	9%	\$38.66
GP20128	AI4All College Pathways Program	Public Service	AI4ALL	Privat	e Co-PI	\$961	9	\$86.47
Albert, M.,	, Co-PI; Computer Science & Engineering; Xiao, T., PI; Info	rmation Science; A	llbert, M., Co-PI; Biomedical Eng	ineering				
GP20128	AI4All College Pathways Program	Public Service	AI4ALL	Privat	e Co-PI	\$6,122	9	\$550.94
	Totals for	Albert,Mark Vincer	nt					\$66,462.79
Bhowmic	ck,Sanjukta							
GF30063	SANDY: Sparsification-Based Approach for Analyzing Network Dynamics	Research	National Science Foundation	Feder	al PI	\$56,620	100	\$56,619.94
GF30063	SANDY: Sparsification-Based Approach for Analyzing Network Dynamics	Research	National Science Foundation	Feder	al PI	\$12,465	100%	\$12,465.33
GF30076	SHF: Medium: Collaborative Research: ANACIN-X: Analysis and modeling of Non-determinism and Associated Costs in eXtreme scale applications	Research	National Science Foundation	Feder	al PI	\$31,932	100	\$31,931.56

Project ID	Title	Category	Sponsor	Funding F Source C		Expended This Period	Recognition %	Recognition Amount
GF30095	Collaborative Research: SHF Core: Medium: NetSplicer: Scalable Decoupling-based Algorithms for Multilayer Network Analysis	Research	National Science Foundation	Federal	PI	\$32,806	100	\$32,806.30
GF30095	Collaborative Research: SHF Core: Medium: NetSplicer: Scalable Decoupling-based Algorithms for Multilayer Network Analysis	Research	National Science Foundation	Federal	PI	\$16,679	100%	\$16,679.45
GF30125	Collaborative Research: Framework Implementations: CSSI: CANDY: Cyberinfrastructure for Accelerating Innovation in Network Dynamics	Research	National Science Foundation	Federal	PI	\$10,076	100	\$10,076.13
GF30132	Collaborative Research: CCRI: Planning: A Multilayer Network (MLN) Community Infrastructure for Data, Interaction, Visualization, and softwarE (MLN-DIVE)	Research	National Science Foundation	Federal	PI	\$22,405	100	\$22,404.57
GF70093	2020 University of North Texas NCAE- C Research Grant	Research	National Security Agency	Federal	Co-PI	\$12,347	5	\$617.35
GF70093	2020 University of North Texas NCAE- C Research Grant	Research	National Security Agency	Federal	Co-PI	\$7,978	5%	\$398.89
Bhowmick GF70093	S., Co-PI; Dantu, R., PI; Morozov, K., Co-PI; Computer So 2020 University of North Texas NCAE- C Research Grant	cience & Engineerin Research	g National Security Agency	Federal	Co-PI	\$116,236	5	\$5,811.78
Bhowmick	s, S., Co-PI; Dantu, R., PI; Morozov, K., Co-PI; Computer So	cience & Engineerin	g					
GF70093	2020 University of North Texas NCAE- C Research Grant	Research	National Security Agency	Federal	Co-PI	\$11,761	5%	\$588.07
Bhowmick	, S., Co-PI; Dantu, R., PI; Morozov, K., Co-PI; Computer So	cience & Engineerin	g					
GF70110	2021 NCAE-C-002- University of North Texas	Research	National Security Agency	Federal	Co-PI	\$42,776	10	\$4,277.61
	Totals for	Bhowmick,Sanjukta						\$194,676.98
Blanco,E	duardo							
GF70072	Mining Spatiotemporal Knowledge from Language and Images	Research	National Geospatial-Intelligence Agend	cy Federal	PI	\$288	100%	\$287.88
	Totals for	Blanco,Eduardo						\$287.88
Bozdag, S	Serdar ., PI; Computer Science & Engineering; Bozdag, S., PI; Mat	hematics						
GF00018	Integrating multi-omes datasets to infer phenotype-specific driver genes, regulatory interactions and drug response	Research	National Institutes of Health	Federal	PI	\$121,245	60	\$72,747.08
Bozdag, S	, PI; Computer Science & Engineering; Bozdag, S., PI; Mat	hematics						
GF00018	Integrating multi-omcs datasets to infer phenotype-specific driver genes, regulatory interactions and drug response	Research	National Institutes of Health	Federal	PI	\$14,763	60%	\$8,857.93
Bozdag, S	, PI; Computer Science & Engineering; Bozdag, S., PI; Mat	hematics;						
GF00018	Integrating multi-omes datasets to infer phenotype-specific driver genes, regulatory interactions and drug response	Research	National Institutes of Health	Federal	PI	\$13,291	60	\$7,974.45

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Bozdag, S.	., PI; Computer Science & Engineering; Bozdag, S., PI; Math	hematics;						
GF00018	Integrating multi-omes datasets to infer phenotype-specific driver genes, regulatory interactions and drug response	Research	National Institutes of Health	Federal	l PI	\$11,512	60%	\$6,907.41
	Totals for	Bozdag,Serdar						\$96,486.86
	enee Cathryn PI; Tunc, C., Co-PI; Computer Science & Engineering							
GF30138	REU Site: TaMaLe - Testing and Machine Learning for Context- Driven Systems: Research Experience for Undergraduates	Research	National Science Foundation	Federal	l PI	\$7,702	75	\$5,776.62
Bryce, R.,	PI; Tunc, C., Co-PI; Computer Science & Engineering							
GF30139	REU Site: TaMaLe - Testing and Machine Learning for Context- Driven Systems: Research Experience for Undergraduates	Research	National Science Foundation	Federal	l PI	\$125,885	75	\$94,413.38
GF40230	Governor's Summer Merit Program - North Texas Coding Academy	Public Service	Texas Workforce Commission	Federal	l PI	\$35,954	100	\$35,953.76
		Bryce,Renee Cathry	vn					\$136,143.76
	amanamurthy		W 41 - XX 1 - 1			06045	•	02.422.25
GF40170	2020 CAE Fordham University Grant	Instruction	Fordham University	Federal	l PI	\$6,845	50	\$3,422.37
GF40170	2020 CAE Fordham University Grant	Instruction	Fordham University	Federal	l PI	\$3,422	50%	\$1,711.19
Dantu, R.,	PI; Thompson Sr., M., Co-PI; Computer Science & Enginee	ring						
GF40170	2020 CAE Fordham University Grant	Instruction	Fordham University	Federal	l PI	\$38,405	50	\$19,202.36
Dantu, R.,	PI; Thompson Sr., M., Co-PI; Computer Science & Enginee	ring						
GF40170	2020 CAE Fordham University Grant	Instruction	Fordham University	Federal	l PI	\$8,521	50%	\$4,260.36
GF40177	Centers of Academic Excellence in Cybersecurity program: Dakota State University	Instruction	Dakota State University	Federal	l PI	\$2,883	50	\$1,441.50
GF40177	Centers of Academic Excellence in Cybersecurity program: Dakota State University	Instruction	Dakota State University	Federal	l PI	\$500	50%	\$250.00
Dantu, R.,	PI; Thompson Sr., M., Co-PI; Computer Science & Enginee	ring						
GF40177	Centers of Academic Excellence in Cybersecurity program: Dakota State University	Instruction	Dakota State University	Federal	l PI	\$115,392	50	\$57,696.20
GF70093	2020 University of North Texas NCAE- C Research Grant	Research	National Security Agency	Federal	l PI	\$12,347	55	\$6,790.87
GF70093	2020 University of North Texas NCAE- C Research Grant	Research	National Security Agency	Federal	l PI	\$7,978	55%	\$4,387.82

Dantu, R., PI	I; Bhowmick, S., Co-PI; Morozov, K., Co-PI; Computer S				Co-PI	This Period	%	Amount
	1, Bhownick, 5., Co-1 1, Morozov, K., Co-1 1, Computer k	Science & Engineer	ring					
GF70093 20	020 University of North Texas NCAE- C Research Grant	Research	National Security Agency	Federal	PI	\$116,236	55	\$63,929.54
Dantu, R., PI	I; Bhowmick, S., Co-PI; Morozov, K., Co-PI; Computer S	Science & Engineer	ring					
GF70093 20	020 University of North Texas NCAE- C Research Grant	Research	National Security Agency	Federal	PI	\$11,761	55%	\$6,468.78
GF70094 20	020 University of North Texas DoD CySP Grant	Research	National Security Agency	Federal	PI	\$10,645	50	\$5,322.62
GF70094 20	020 University of North Texas DoD CySP Grant	Research	National Security Agency	Federal	PI	\$3,398	50%	\$1,698.99
Dantu, R., PI	I; Thompson Sr., M., Co-PI; Computer Science & Engine	eering						
GF70094 20	020 University of North Texas DoD CySP Grant	Research	National Security Agency	Federal	PI	\$16,861	50	\$8,430.44
Dantu, R., PI	I; Thompson Sr., M., Co-PI; Computer Science & Engine	eering						
GF70094 20	020 University of North Texas DoD CySP Grant	Research	National Security Agency	Federal	PI	\$3,361	50%	\$1,680.28
Dantu, R., PI	I; Bhowmick, S., Co-PI; Morozov, K., Co-PI; Computer S	Science & Engineer	ring					
GF70110 20	021 NCAE-C-002- University of North Texas	Research	National Security Agency	Federal	PI	\$42,776	80	\$34,220.86
	Totals for	Dantu,Ramanamı	ırthy					\$220,914.16
Fu,Song Fu, S., Co-Pl	I; Kavi, K., PI; Zhao, H., Co-PI; Computer Science & En	gineering						
Sy	MRI Collaborative: Development of ESPRIT - Emerging systems' Performance and Energy Evaluation Instruments and estbench	Research	National Science Foundation	Federal	Co-PI	\$76,792	15	\$11,518.80
Fu, S., Co-PI	I; Kavi, K., PI; Zhao, H., Co-PI; Computer Science & En	gineering						
Sy	MRI Collaborative: Development of ESPRIT - Emerging systems' Performance and Energy Evaluation Instruments and estbench	Research	National Science Foundation	Federal	Co-PI	\$5,621	15%	\$843.08
Fu, S., Co-PI	I; Kavi, K., PI; Zhao, H., Co-PI; Computer Science & En	gineering;						
Sy	ARI Collaborative: Development of ESPRIT - Emerging systems' Performance and Energy Evaluation Instruments and estbench	Research	National Science Foundation	Federal	Co-PI	\$11,241	15	\$1,686.17
Fu, S., Co-PI	I; Kavi, K., PI; Zhao, H., Co-PI; Computer Science & En	gineering;						
Sy	MRI Collaborative: Development of ESPRIT - Emerging systems' Performance and Energy Evaluation Instruments and estbench	Research	National Science Foundation	Federal	Co-PI	\$5,621	15%	\$843.08
Fu, S., PI; Ya	ang, Q., Co-PI; Computer Science & Engineering							
	REU Site: Vehicular Edge Computing and Security: Research Experience for Undergraduates	Research	National Science Foundation	Federal	PI	\$39,627	50	\$19,813.58

Project ID	Title	Category	Sponsor	Funding PI / Source Co-PI		Recognition %	Recognition Amount
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	\$289	50%	\$144.31
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	\$891	50	\$445.50
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	\$263	50%	\$131.50
Fu, S., PI,	Yang, Q., KEY; Computer Science & Engineering						
GF30058	REU Site: Vehicular Edge Computing and Security: Research Experience for Undergraduates	Research	National Science Foundation	Federal PI	-\$80	50	(\$40.16)
GF30102	Cyber Training: Implementation: Small: Collaborative Integrated Training on Connected and Autonomous Vehicles Cyber Infrastructure	Research	National Science Foundation	Federal Co-F	I \$2,923	50	\$1,461.37
Fu, S., Co	-PI; Yang, Q., PI; Computer Science & Engineering						
GF30102	"Cyber Training: Implementation: Small: Collaborative Integrated Training on Connected and Autonomous Vehicles Cyber Infrastructure"	Research	National Science Foundation	Federal Co-F	I \$28,809	50	\$14,404.45
Fu, S., Co	-PI; Yang, Q., PI; Computer Science & Engineering						
GF30102	Cyber Training: Implementation: Small: Collaborative Integrated Training on Connected and Autonomous Vehicles Cyber Infrastructure	Research	National Science Foundation	Federal Co-F	I \$39,028	50	\$19,513.78
Fu, S., Co	-PI; Yang, Q., PI; Computer Science & Engineering						
GF30102	Cyber Training: Implementation: Small: Collaborative Integrated Training on Connected and Autonomous Vehicles Cyber Infrastructure	Research	National Science Foundation	Federal Co-F	I \$15,653	50%	\$7,826.37
Fu, S., Co	-PI; Yang, Q., PI; Computer Science & Engineering;						
GF30102	Cyber Training: Implementation: Small: Collaborative Integrated Training on Connected and Autonomous Vehicles Cyber Infrastructure	Research	National Science Foundation	Federal Co-F	I \$9,356	50	\$4,677.97
Fu, S., Co	-PI; Yang, Q., PI; Computer Science & Engineering;						
GF30102	Cyber Training: Implementation: Small: Collaborative Integrated Training on Connected and Autonomous Vehicles Cyber Infrastructure	Research	National Science Foundation	Federal Co-F	I \$5,684	50%	\$2,841.80
GF30106	EAGER: SaTC: Privacy $\tilde{A}_{\dot{c}}$ $\hat{A}_{\dot{c}}$ Preserving Convolutional Neural Network for Cooperative Perception in Vehicular Edge Systems	Research	National Science Foundation	Federal Co-F	I \$3,021	50	\$1,510.69
Fu, S., Co	-PI; Yang, Q., PI; Computer Science & Engineering						
GF30106	EAGER: SaTC: Privacyÿ¿Preserving Convolutional Neural Network for Cooperative Perception in Vehicular Edge Systems	Research	National Science Foundation	Federal Co-P	I \$19,300	50	\$9,649.95

Project ID	Title	Category	Sponsor		PI / Co-PI		Recognition %	Recognition Amount
Fu, S., Co	p-PI; Yang, Q., PI; Computer Science & Engineering							
GF30106	EAGER: SaTC: Privacyÿ¿Preserving Convolutional Neural Network for Cooperative Perception in Vehicular Edge Systems	Research	National Science Foundation	Federa	l Co-PI	\$3,021	50%	\$1,510.68
Fu, S., Co	p-PI; Yang, Q., PI; Computer Science & Engineering;							
GF30106	EAGER: SaTC: Privacyÿ¿Preserving Convolutional Neural Network for Cooperative Perception in Vehicular Edge Systems	Research	National Science Foundation	Federa	l Co-PI	\$2,996	50	\$1,497.84
Fu, S., Co	p-PI; Yang, Q., PI; Computer Science & Engineering;							
GF30106	EAGER: SaTC: Privacyÿ¿Preserving Convolutional Neural Network for Cooperative Perception in Vehicular Edge Systems	Research	National Science Foundation	Federa	l Co-PI	\$5,206	50%	\$2,602.93
Fu, S., PI	; Yang, Q., Co-PI; Computer Science & Engineering; Li, X.	. Co-PI; Electrical	Engineering					
GF30122	IUCRC Planning Grant University of North Texas: Center for Electric, Connected and Autonomous Technologies for Mobility (eCAT)	Research	National Science Foundation	Federa	l PI	\$12,787	34	\$4,347.51
GF40079	Exploring Declustered RAID and Proactive Data Protection to Develop Always-On HPC Storage Systems	Research	Los Alamos National Laboratory	Federa	l PI	-\$6,436	100	(\$6,435.84)
GF70073	University of North Texas GenCyber Academy	Instruction	National Security Agency	Federa	l PI	\$668	100	\$668.35
GF70073	University of North Texas GenCyber Academy	Instruction	National Security Agency	Federa	l PI	-\$2,529	100%	(\$2,529.31)
GF70115	2021 GenCyber Grant Program University of North Texas	Instruction	National Security Agency	Federa	l PI	\$60,272	100	\$60,271.70
Fu, S., Co	o-PI; Computer Science & Engineering; Mishra, R., PI; Man	erials Science & E	ngineering; Manzo, M., Co-PI; Mecho	anical & Energ	gy Engin	eering		
GP00083	Microstructure and mechanical properties of 3DP printed metal alloy parts	Research	Hitachi America, Ltd.	Private	Co-PI	\$13,888	0%	\$0.00
	Totals for	Fu,Song						\$159,206.07
Guo,Xua	an							
GF00015	A Computational Framework for Protein Identification and Quantification in Metaproteomics Using Data-Independent Acquisition	Research	National Institutes of Health	Federa	l PI	\$73,755	100	\$73,755.04
GF00015	A Computational Framework for Protein Identification and Quantification in Metaproteomics Using Data-Independent Acquisition	Research	National Institutes of Health	Federa	l PI	\$19,839	100%	\$19,838.63
GF50013	Proteomic Stable Isotope Probing as a Novel Approach for Linking Prebiotics with Active Gut Microbiota	Research	Board of Regents of the University of Oklahoma	f Federa	l PI	\$53,930	100	\$53,930.16
	Totals for	Guo,Xuan						\$147,523.83
II. V.								

Project ID	Title	Category	Sponsor	Funding Pl Source Co		Expended This Period	Recognition %	Recognition Amount
He, Y., PI	; Computer Science & Engineering; He, Y., PI; Mathematics							
GF30141	Collaborative Research: Using uncertainty quantification and validated computational models to analyze pumping performance of valveless, tubular hearts	Research	National Science Foundation	Federal	PI	\$17,319	40	\$6,927.63
Не, Ү., РІ	; Computer Science & Engineering; He, Y., PI; Mathematics							
GF70124	Using uncertainty quantification and machine learning techniques to study the evolution of odor capture	Research	U.S. Department of Defense	Federal	PI	\$17,319	40	\$6,927.64
	Totals for	He,Yanyan						\$13,855.26
Huang,	⁷ an							
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.	or Federal	PI	\$9,582	60	\$5,749.11
Huang, Y.	, PI; Yang, Q., Co-PI; Computer Science & Engineering; Zh	ong, X., Co-PI; C	Chemistry;					
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.	or Federal	PI	\$4,087	60	\$2,451.97
Huang, Y.	, PI; Yang, Q., Co-PI; Computer Science & Engineering; Zh	ong, X., Co-PI; E	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 fo Homeland Security at Northeastern University, LLC.	or Federal	PI	\$54,123	60	\$32,473.58
Huang, Y.	, PI; Yang, Q., Co-PI; Computer Science & Engineering; Zh	ong, X., Co-PI; E	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 fo Homeland Security at Northeastern University, LLC.	or Federal	PI	\$5,792	60%	\$3,474.90
Huang, Y.	, PI; Yang, Q., Co-PI; Computer Science & Engineering; Zh	ong, X., Co-PI; E	lectrical 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 fo Homeland Security at Northeastern University, LLC.	or Federal	PI	\$9,155	60%	\$5,493.28
	Totals for	Huang,Yan						\$49,642.84
Jin,Wei								
GF30025	CAREER: Creation, Visualization, and Mining of Domain Textual Graphs: Integrating Domain Knowledge and Human Intelligence	Research	National Science Foundation	Federal	PI	\$30,795	100	\$30,794.61
	Totals for	Jin,Wei						\$30,794.61
Kavi, Kr.	ishna M PI; Fu, S., Co-PI; Zhao, H., Co-PI; Computer Science & Eng	gineering						
GF30056	MRI Collaborative: Development of ESPRIT - Emerging Systems' Performance and Energy Evaluation Instruments and Testbench	Research	National Science Foundation	Federal	PI	\$71,171	65	\$46,261.42

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
Kavi, K.,	PI; Fu, S., Co-PI; Zhao, H., Co-PI; Computer Science & E	ngineering						
GF30056	MRI Collaborative: Development of ESPRIT - Emerging Systems' Performance and Energy Evaluation Instruments and Testbench	Research	National Science Foundation	Feder	al PI	\$5,621	65%	\$3,653.36
Kavi, K.,	PI; Fu, S., Co-PI; Zhao, H., Co-PI; Computer Science & E	ngineering;						
GF30056	MRI Collaborative: Development of ESPRIT - Emerging Systems' Performance and Energy Evaluation Instruments and Testbench	Research	National Science Foundation	Feder	al PI	\$11,241	65	\$7,306.74
Kavi, K.,	PI; Zhao, H., Co-PI; Fu, S., Co-PI; Computer Science & E	ngineering						
GF30056	MRI Collaborative: Development of ESPRIT - Emerging Systems' Performance and Energy Evaluation Instruments and Testbench	Research	National Science Foundation	Feder	al PI	\$5,621	65	\$3,653.36
Kavi, K.,	PI; Zhao, H., Co-PI; Fu, S., Co-PI; Computer Science & E	ngineering;						
GF30056	MRI Collaborative: Development of ESPRIT - Emerging Systems' Performance and Energy Evaluation Instruments and Testbench	Research	National Science Foundation	Feder	al PI	\$5,621	65%	\$3,653.36
GP20085	EMPOWER: High-Performance, Low-Power and Fully Programmable Neural Network Architecture	Research	Semiconductor Research Corporation	n Privat	te PI	\$5,859	75	\$4,394.13
GP20085	EMPOWER: High-Performance, Low-Power and Fully Programmable Neural Network Architecture	Research	Semiconductor Research Corporation	n Privat	te PI	\$2,822	75%	\$2,116.13
Kavi, K.,	PI; Computer Science & Engineering; Mehta, G., Co-PI; E	lectrical Engineering						
GP20085	EMPOWER: High-Performance, Low-Power and Fully Programmable Neural Network Architecture	Research	Semiconductor Research Corporation	n Privat	te PI	\$46,981	75	\$35,235.50
Kavi, K.,	PI; Computer Science & Engineering; Mehta, G., Co-PI; E	lectrical Engineering						
GP20085	EMPOWER: High-Performance, Low-Power and Fully Programmable Neural Network Architecture	Research	Semiconductor Research Corporation	n Privat	te PI	\$8,333	75%	\$6,249.53
	Totals for	Kavi,Krishna M						\$112,523.54
Keathly,	David Mark							
GF40067	National Convergence Technology Center	Research	Collin College	Feder	al PI	\$8,454	100	\$8,453.71
	Totals for	Keathly,David Mark						\$8,453.71
Ludi,Ste	phanie Ann							
GS00046	Explore STEM! Summer program	Public Service	Texas Workforce Commission	State	Co-PI	\$1,313	15	\$197.00
GS00046	Explore STEM! Summer program	Public Service	Texas Workforce Commission	State	Co-PI	\$556	15%	\$83.40

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
	Co-PI; Pottathuparambil, R., Co-PI; Computer Science & I N., Co-PI; Mechanical & Energy Engineering; Mehta, G.,		l, L., PI; Disability & Addiction Re	ehabilitation; D'S	Souza, N	., Co-PI; Mater	ials Science & I	Engineering;
GS00046	Explore STEM! Summer program	Public Service	Texas Workforce Commission	State	Co-PI	-\$5,283	15	(\$792.49)
	Co-PI; Pottathuparambil, R., Co-PI; Computer Science & I N., Co-PI; Mechanical & Energy Engineering; Mehta, G.,		l, L., PI; Disability & Addiction Ro	ehabilitation; D'S	Souza, N	., Co-PI; Mater	ials Science & I	Engineering;
GS00046	Explore STEM! Summer program	Public Service	Texas Workforce Commission	State	Co-PI	\$20,321	15%	\$3,048.13
	Totals for	Ludi,Stephanie An	n					\$2,536.04
Mohant	y,Saraju							
GF30071	NSF Student Travel Grant for 2019 IEEE Computer Society International Symposium on VLSI (IEEE ISVLSI)	Research	National Science Foundation	Federa	l PI	\$728	100	\$728.18
Mohanty,	S., PI; Computer Science & Engineering; Kougianos, E., C	Co-PI; Electrical Eng	gineering; Mpofu, E., Co-PI; Disa	bility & Addiction	n Rehabi	ilitation		
GF30079	CyberTraining: Implementation: Small: Collaborative Research: Easy-Med: Interdisciplinary Training in Security, Privacy- Assured Internet of Medical Things	Research	National Science Foundation	Federa	l PI	\$38,791	40	\$15,516.38
GF40196	Excellence in Research: iMed-Sec: Exploring Hardware-Assisted Solutions for Energy-Efficient Low-Overhead Security and Privacy for the Internet-of-Medical-Things	d Research	Grambling State University	Federa	l Co-PI	\$3,959	50	\$1,979.33
GF40196	Excellence in Research: iMed-Sec: Exploring Hardware-Assisted Solutions for Energy-Efficient Low-Overhead Security and Privacy for the Internet-of-Medical-Things	d Research	Grambling State University	Federa	l Co-PI	\$1,588	50%	\$794.03
Mohanty,	S., Co-PI; Computer Science & Engineering; Rout, B., PI;	Physics						
GF40196	Excellence in Research: iMed-Sec: Exploring Hardware-Assisted Solutions for Energy-Efficient Low-Overhead Security and Privacy for the Internet-of-Medical-Things	d Research	Grambling State University	Federa	l Co-PI	\$17,556	50	\$8,778.00
Mohanty,	S., Co-PI; Computer Science & Engineering; Rout, B., PI;	Physics						
GF40196	Excellence in Research: iMed-Sec: Exploring Hardware-Assisted Solutions for Energy-Efficient Low-Overhead Security and Privacy for the Internet-of-Medical-Things	d Research	Grambling State University	Federa	l Co-PI	\$1,592	50%	\$795.96
	Totals for	Mohanty,Saraju						\$28,591.88
Morozo	y,Kirill							
GF70093	2020 University of North Texas NCAE- C Research Grant	Research	National Security Agency	Federa	l Co-PI	\$12,347	40	\$4,938.81
GF70093	2020 University of North Texas NCAE- C Research Grant	Research	National Security Agency	Federa	l Co-PI	\$7,978	40%	\$3,191.14
Morozov,	K., Co-PI; Dantu, R., PI; Bhowmick, S., Co-PI; Computer	Science & Engineeri	ing					
GF70093	2020 University of North Texas NCAE- C Research Grant	Research	National Security Agency	Federa	1 Co-PI	\$116,236	40	\$46,494.21
Morozov,	K., Co-PI; Dantu, R., PI; Bhowmick, S., Co-PI; Computer	Science & Engineeri	ing					
GF70093	2020 University of North Texas NCAE- C Research Grant	Research	National Security Agency	Federa	l Co-PI	\$11,761	40%	\$4,704.57

Project ID	Title	Category	Sponsor	Funding Source		Expended Rec This Period	ognition %	Recognition Amount
Morozov,	K., Co-PI; Dantu, R., PI; Bhowmick, S., Co-PI; Computer S	Ccience & Engineerir	ıg					
GF70110	2021 NCAE-C-002- University of North Texas	Research	National Security Agency	Federa	al Co-PI	\$42,776	10	\$4,277.61
	Totals for	Morozov,Kirill						\$63,606.34
Oh,Jung	ghwan							
GF50003	Real-Time Feedback to Improve Colonoscopy	Research	University of Minnesota	Federa	al PI	\$81,535	100	\$81,535.17
	Totals for	Oh,Junghwan						\$81,535.17
Pottathu	ıparambil,Robin Jacob							
GS00046	Explore STEM! Summer program	Public Service	Texas Workforce Commission	State	Co-PI	\$1,313	30	\$394.00
GS00046	Explore STEM! Summer program	Public Service	Texas Workforce Commission	State	Co-PI	\$556	30%	\$166.80
	arambil, R., Co-PI; Ludi, S., Co-PI; Computer Science & Er N., Co-PI; Mechanical & Energy Engineering; Mehta, G., C		L., PI; Disability & Addiction Re	chabilitation; D'	'Souza, N	., Co-PI; Materials	Science & I	Engineering;
GS00046	Explore STEM! Summer program	Public Service	Texas Workforce Commission	State	Co-PI	-\$5,283	30	(\$1,584.98)
	arambil, R., Co-PI; Ludi, S., Co-PI; Computer Science & En N., Co-PI; Mechanical & Energy Engineering; Mehta, G., C	0 00	L., PI; Disability & Addiction Re	ehabilitation; D'	'Souza, N	., Co-PI; Materials	Science & E	Engineering;
GS00046	Explore STEM! Summer program	Public Service	Texas Workforce Commission	State	Co-PI	\$20,321	30%	\$6,096.26
	Totals for	Pottathuparambil,R	obin Jacob					\$5,072.08
Qiu,Che	nxi							
GF30127	Collaborative Research: SaTC: CORE: Small: Privacy protection of Vehicles location in Spatial Crowdsourcing under realistic adversarial models	Research	National Science Foundation	Federa	al PI	\$62,624	100	\$62,624.45
	Totals for	Qiu,Chenxi						\$62,624.45
Thomps	on Sr.,Mark Anthony							
GF40170	2020 CAE Fordham University Grant	Instruction	Fordham University	Federa	al Co-PI	\$6,845	50	\$3,422.37
GF40170	2020 CAE Fordham University Grant	Instruction	Fordham University	Federa	al Co-PI	\$3,422	50%	\$1,711.19
Thompson	n Sr., M., Co-PI; Dantu, R., PI; Computer Science & Engine	ering						
GF40170	2020 CAE Fordham University Grant	Instruction	Fordham University	Federa	al Co-PI	\$38,405	50	\$19,202.36
Thompson	n Sr., M., Co-PI; Dantu, R., PI; Computer Science & Engine	ering						
GF40170	2020 CAE Fordham University Grant	Instruction	Fordham University	Federa	al Co-PI	\$8,521	50%	\$4,260.36
GF40177	Centers of Academic Excellence in Cybersecurity program: Dakota State University	Instruction	Dakota State University	Federa	al Co-PI	\$2,883	50	\$1,441.50

Title	Category	Sponsor				Recognition %	Recognition Amount
Centers of Academic Excellence in Cybersecurity program: Dakota State University	Instruction	Dakota State University	Federa	al Co-PI	\$500	50%	\$250.00
a Sr., M., Co-PI; Dantu, R., PI; Computer Science & Enginee	ering						
Centers of Academic Excellence in Cybersecurity program: Dakota State University	Instruction	Dakota State University	Federa	al Co-PI	\$115,392	50	\$57,696.20
2020 University of North Texas DoD CySP Grant	Research	National Security Agency	Federa	al Co-PI	\$10,645	50	\$5,322.62
2020 University of North Texas DoD CySP Grant	Research	National Security Agency	Federa	al Co-PI	\$3,398	50%	\$1,698.99
n Sr., M., Co-PI; Dantu, R., PI; Computer Science & Enginee	ering						
2020 University of North Texas DoD CySP Grant	Research	National Security Agency	Federa	al Co-PI	\$16,861	50	\$8,430.44
a Sr., M., Co-PI; Dantu, R., PI; Computer Science & Enginee	ering						
2020 University of North Texas DoD CySP Grant	Research	National Security Agency	Federa	al Co-PI	\$3,361	50%	\$1,680.28
Totals for	Thompson Sr.,Ma	rk Anthony					\$105,116.29
han Co-PI: Bryce, R., PI: Computer Science & Engineering							
REU Site: TaMaLe - Testing and Machine Learning for Context- Driven Systems: Research Experience for Undergraduates	Research	National Science Foundation	Federa	al Co-PI	\$7,702	25	\$1,925.54
Co-PI; Bryce, R., PI; Computer Science & Engineering							
REU Site: TaMaLe - Testing and Machine Learning for Context- Driven Systems: Research Experience for Undergraduates	Research	National Science Foundation	Federa	al Co-PI	\$125,885	25	\$31,471.13
Model Extraction for Zero-Trust Architecture (ZTA) based Internet of Things (IoT) Compliance	Research	Siemens Corporation, Technology	Privat	e PI	\$7,762	100	\$7,761.55
Autonomic Protection of Unmanned Maritime Autonomous Architecture (UMAA) Services	Research	Avirtek, Ink	Privat	e PI	\$8,942	100	\$8,942.44
Totals for	Tunc,Cihan						\$50,100.66
ng							
Co-PI; Fu, S., PI; Computer Science & Engineering							
REU Site: Vehicular Edge Computing and Security: Research Experience for Undergraduates	Research	National Science Foundation	Federa	al Co-PI	\$39,627	50	\$19,813.58
Co-PI; Fu, S., PI; Computer Science & Engineering							
REU Site: Vehicular Edge Computing and Security: Research Experience for Undergraduates	Research	National Science Foundation	Federa	al Co-PI	\$289	50%	\$144.31
Co-PI; Fu, S., PI; Computer Science & Engineering;							
REU Site: Vehicular Edge Computing and Security: Research Experience for Undergraduates	Research	National Science Foundation	Federa	al Co-PI	\$891	50	\$445.50
n h	Centers of Academic Excellence in Cybersecurity program: Dakota State University Sr., M., Co-PI; Dantu, R., PI; Computer Science & Engineer Centers of Academic Excellence in Cybersecurity program: Dakota State University 2020 University of North Texas DoD CySP Grant 2020 University of North Texas DoD CySP Grant Sr., M., Co-PI; Dantu, R., PI; Computer Science & Engineer 2020 University of North Texas DoD CySP Grant Sr., M., Co-PI; Dantu, R., PI; Computer Science & Engineer 2020 University of North Texas DoD CySP Grant Totals for Totals for Totals for Totals for Totals for Ban Co-PI; Bryce, R., PI; Computer Science & Engineering REU Site: TaMaLe - Testing and Machine Learning for Context- Driven Systems: Research Experience for Undergraduates Co-PI; Bryce, R., PI; Computer Science & Engineering REU Site: TaMaLe - Testing and Machine Learning for Context- Driven Systems: Research Experience for Undergraduates Model Extraction for Zero-Trust Architecture (ZTA) based Internet of Things (IoT) Compliance Autonomic Protection of Unmanned Maritime Autonomous Architecture (UMAA) Services Totals for Totals for	Centers of Academic Excellence in Cybersecurity program: Dakota State University Sr., M., Co-Pl; Dantu, R., Pl; Computer Science & Engineering Centers of Academic Excellence in Cybersecurity program: Dakota State University 2020 University of North Texas DoD CySP Grant Research 2020 University of North Texas DoD CySP Grant Sr., M., Co-Pl; Dantu, R., Pl; Computer Science & Engineering 2020 University of North Texas DoD CySP Grant Research Sr., M., Co-Pl; Dantu, R., Pl; Computer Science & Engineering 2020 University of North Texas DoD CySP Grant Research Totals for Thompson Sr., Ma Co-Pl; Bryce, R., Pl; Computer Science & Engineering REU Site: TaMaLe - Testing and Machine Learning for Context- Driven Systems: Research Experience for Undergraduates Co-Pl; Bryce, R., Pl; Computer Science & Engineering REU Site: TaMaLe - Testing and Machine Learning for Context- Driven Systems: Research Experience for Undergraduates Model Extraction for Zero-Trust Architecture (ZTA) based Internet of Things (IoT) Compliance Autonomic Protection of Unmanned Maritime Autonomous Architecture (UMAA) Services Totals for Tunc, Cihan Ing Co-Pl; Fu, S., Pl; Computer Science & Engineering REU Site: Vehicular Edge Computing and Security: Research Experience for Undergraduates Co-Pl; Fu, S., Pl; Computer Science & Engineering REU Site: Vehicular Edge Computing and Security: Research Experience for Undergraduates Co-Pl; Fu, S., Pl; Computer Science & Engineering REU Site: Vehicular Edge Computing and Security: Research Experience for Undergraduates Co-Pl; Fu, S., Pl; Computer Science & Engineering REU Site: Vehicular Edge Computing and Security: Research Experience for Undergraduates Co-Pl; Fu, S., Pl; Computer Science & Engineering; REU Site: Vehicular Edge Computing and Security: Research Experience for Undergraduates	Centers of Academic Excellence in Cybersecurity program: Dakota State University Sr., M., Co-Pl; Dantu, R., Pl; Computer Science & Engineering Centers of Academic Excellence in Cybersecurity program: Dakota State University 2020 University of North Texas DoD CySP Grant Research National Security Agency Sr., M., Co-Pl; Dantu, R., Pl; Computer Science & Engineering 2020 University of North Texas DoD CySP Grant Research National Security Agency Sr., M., Co-Pl; Dantu, R., Pl; Computer Science & Engineering 2020 University of North Texas DoD CySP Grant Research National Security Agency Sr., M., Co-Pl; Dantu, R., Pl; Computer Science & Engineering 2020 University of North Texas DoD CySP Grant Research National Security Agency Totals for Thompson Sr., Mark Anthony 101 102 103 104 105 105 105 106 107 107 108 108 109 109 109 109 109 109	Centers of Academic Excellence in Cybersecurity program: Dakota State University Sr., M., Co-Pl: Dantu, R., Pl: Computer Science & Engineering Centers of Academic Excellence in Cybersecurity program: Dakota State University Sr., M., Co-Pl: Dantu, R., Pl: Computer Science & Engineering Centers of Academic Excellence in Cybersecurity program: Dakota State University 2020 University of North Texas DoD CySP Grant Research National Security Agency Feden 2020 University of North Texas DoD CySP Grant Research National Security Agency Feden Sr., M., Co-Pl: Dantu, R., Pl: Computer Science & Engineering 2020 University of North Texas DoD CySP Grant Research National Security Agency Feden Sr., M., Co-Pl: Dantu, R., Pl: Computer Science & Engineering 2020 University of North Texas DoD CySP Grant Research National Security Agency Feden Totals for Thompson Sr., Mark Anthony 1881 Co-Pl: Bryce, R., Pl: Computer Science & Engineering REU Site: TaMaLe - Testing and Machine Learning for Context Driven Systems: Research Experience for Undergraduates Co-Pl: Bryce, R., Pl: Computer Science & Engineering REU Site: TaMaLe - Testing and Machine Learning for Context Driven Systems: Research Experience for Undergraduates Model Extraction for Zero-Trast Architecture (ZTA) based laternet of Things (IoT) Compliance Autonomic Protection of Unmanned Maritime Autonomous Architecture (UMAA) Services Totals for Tune, Cihan Research National Science Foundation Feden Feden National Science Foundation Feden Feden National Science Foundation Feden Feden Feden Feden Research National Science Foundation Feden National Science Foundation Feden Feden Feden Feden Research National Science Foundation Feden Feden Feden Feden Feden Research National Science Foundation Feden Feden Feden Feden Feden Research National Science Foundation Feden Fe	Centers of Academic Excellence in Cybersecurity program: Instruction Dakota State University Federal Co-Pl Dakota State University Sr., M., Co-Pl; Dantu, R., Pl; Computer Science & Engineering Centers of Academic Excellence in Cybersecurity program: Instruction Dakota State University Pederal Co-Pl Dakota State University 2020 University of North Texas DoD CySP Grant Research National Security Agency Federal Co-Pl Sr., M., Co-Pl; Dantu, R., Pl; Computer Science & Engineering 2020 University of North Texas DoD CySP Grant Research National Security Agency Federal Co-Pl Sr., M., Co-Pl; Dantu, R., Pl; Computer Science & Engineering 2020 University of North Texas DoD CySP Grant Research National Security Agency Federal Co-Pl Sr., M., Co-Pl; Dantu, R., Pl; Computer Science & Engineering 2020 University of North Texas DoD CySP Grant Research National Security Agency Federal Co-Pl Sr., M., Co-Pl; Dantu, R., Pl; Computer Science & Engineering REU Site: Thadle: Texting and Machine Learning for Context-Driven Systems: Research Experience for Undergraduates Co-Pl; Bryce, R., Pl; Computer Science & Engineering REU Site: Thadle: Texting and Machine Learning for Context-Driven Systems: Research Experience for Undergraduates Co-Pl; Bryce, R., Pl; Computer Science & Engineering REU Site: Thadle: Texting and Machine Learning for Context-Driven Systems: Research Experience for Undergraduates Model Extraction for 2-Trust Architecture (ZTA) based Internet of Things (GT) Compliance Autonomic Protection of Unmanned Maritime Autonomous Research Siemens Corporation, Technology Private Pl architecture (UMAA) Services Totals for Tunc, Cihan Research National Science Foundation Federal Co-Pl Eng. S., Pl; Computer Science & Engineering REU Site: Vehicular Edge Computing and Security: Research Research National Science Foundation Federal Co-Pl Experience for Undergraduates Co-Pl; Fix, S., Pl; Computer Science & Engineering REU Site: Vehicular Edge Computing and Security: Research Research National Science Foundatio	Centers of Academic Excellence in Cybenecurity program: Instruction Dukota State University Federal Co-Pl \$300. Son, Co-Pl; Dantu, R., Pl; Computer Science & Engineering Centers of Academic Excellence in Cybenscurity program: Instruction Dukota State University Federal Co-Pl \$115,392 Sr., M., Co-Pl; Dantu, R., Pl; Computer Science & Engineering Centers of Academic Excellence in Cybenscurity program: Instruction Dukota State University Federal Co-Pl \$115,392 Dukota State University Federal Co-Pl \$10,645 St., M., Co-Pl; Dantu, R., Pl; Computer Science & Engineering 2020 University of North Texas DoD CySP Grant Research National Security Agency Federal Co-Pl \$16,861 Sr., M., Co-Pl; Dantu, R., Pl; Computer Science & Engineering 2020 University of North Texas DoD CySP Grant Research National Security Agency Federal Co-Pl \$1,681 Totals for Thompson Sr., Mark Anthony Thompson S	Centers of Academic Excellence in Cybernecurity program: Instruction Dakota State University Federal Co-Pl \$10k \$000 Solve (Co-Pl \$10k \$000) So

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
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	Federa	al Co-PI	\$263	50%	\$131.50
Yang, Q.,	KEY; Fu, S., PI; Computer Science & Engineering							
GF30058	REU Site: Vehicular Edge Computing and Security: Research Experience for Undergraduates	Research	National Science Foundation	Federa	al Co-PI	-\$80	50	(\$40.16)
GF30093	Collaborative Research: Enabling Machine Learning based Cooperative Perception with mmWave Communication for Autonomous Vehicle Safety	Research	National Science Foundation	Federa	al PI	\$58,740	100	\$58,739.90
GF30093	Collaborative Research: Enabling Machine Learning based Cooperative Perception with mmWave Communication for Autonomous Vehicle Safety	Research	National Science Foundation	Federa	al PI	\$10,524	100%	\$10,524.25
GF30102	Cyber Training: Implementation: Small: Collaborative Integrated Training on Connected and Autonomous Vehicles Cyber Infrastructure	Research	National Science Foundation	Federa	al PI	\$2,923	50	\$1,461.37
Yang, Q.,	PI; Fu, S., Co-PI; Computer Science & Engineering							
GF30102	"Cyber Training: Implementation: Small: Collaborative Integrated Training on Connected and Autonomous Vehicles Cyber Infrastructure"	Research	National Science Foundation	Federa	al PI	\$28,809	50	\$14,404.45
Yang, Q.,	PI; Fu, S., Co-PI; Computer Science & Engineering							
GF30102	Cyber Training: Implementation: Small: Collaborative Integrated Training on Connected and Autonomous Vehicles Cyber Infrastructure	Research	National Science Foundation	Federa	al PI	\$39,028	50	\$19,513.78
Yang, Q.,	PI; Fu, S., Co-PI; Computer Science & Engineering							
GF30102	Cyber Training: Implementation: Small: Collaborative Integrated Training on Connected and Autonomous Vehicles Cyber Infrastructure	Research	National Science Foundation	Federa	al PI	\$15,653	50%	\$7,826.37
Yang, Q.,	PI; Fu, S., Co-PI; Computer Science & Engineering;							
GF30102	Cyber Training: Implementation: Small: Collaborative Integrated Training on Connected and Autonomous Vehicles Cyber Infrastructure	Research	National Science Foundation	Federa	al PI	\$9,356	50	\$4,677.97
Yang, Q.,	PI; Fu, S., Co-PI; Computer Science & Engineering;							
GF30102	Cyber Training: Implementation: Small: Collaborative Integrated Training on Connected and Autonomous Vehicles Cyber Infrastructure	Research	National Science Foundation	Federa	al PI	\$5,684	50%	\$2,841.80
GF30106	EAGER: SaTC: Privacyÿ¿Preserving Convolutional Neural Network for Cooperative Perception in Vehicular Edge Systems	Research	National Science Foundation	Federa	al PI	\$3,021	50	\$1,510.69
Yang, Q.,	PI; Fu, S., Co-PI; Computer Science & Engineering							
GF30106	EAGER: SaTC: Privacyÿ¿Preserving Convolutional Neural Network for Cooperative Perception in Vehicular Edge Systems	Research	National Science Foundation	Federa	al PI	\$19,300	50	\$9,649.95

Project ID	Title	Category	Sponsor	Funding Source			Recognition %	Recognition Amount
Yang, Q.,	PI; Fu, S., Co-PI; Computer Science & Engineering							
GF30106	EAGER: SaTC: Privacyÿ¿Preserving Convolutional Neural Network for Cooperative Perception in Vehicular Edge Systems	Research	National Science Foundation	Feder	al PI	\$3,021	50%	\$1,510.68
Yang, Q.,	PI; Fu, S., Co-PI; Computer Science & Engineering;							
GF30106	EAGER: SaTC: Privacyÿ¿Preserving Convolutional Neural Network for Cooperative Perception in Vehicular Edge Systems	Research	National Science Foundation	Feder	al PI	\$2,996	50	\$1,497.84
Yang, Q.,	PI; Fu, S., Co-PI; Computer Science & Engineering;							
GF30106	EAGER: SaTC: Privacyÿ¿Preserving Convolutional Neural Network for Cooperative Perception in Vehicular Edge Systems	Research	National Science Foundation	Feder	al PI	\$5,206	50%	\$2,602.93
Yang, Q.,	Co-PI; Fu, S., PI; Computer Science & Engineering; Li, X.,	Co-PI; Electrical	Engineering					
GF30122	IUCRC Planning Grant University of North Texas: Center for Electric, Connected and Autonomous Technologies for Mobility (eCAT)	Research	National Science Foundation	Feder	ral Co-PI	\$12,787	33	\$4,219.64
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 fo Homeland Security at Northeastern University, LLC.	r Feder	al Co-PI	\$9,582	40	\$3,832.74
Yang, Q.,	Co-PI; Huang, Y., PI; Computer Science & Engineering; Zi	hong, X., Co-PI; C	Chemistry;					
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 fo Homeland Security at Northeastern University, LLC.	r Feder	ral Co-PI	\$4,087	40	\$1,634.64
Yang, Q.,	Co-PI; Huang, Y., PI; Computer Science & Engineering; Zi	hong, X., Co-PI; E	lectrical 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 fo Homeland Security at Northeastern University, LLC.	r Feder	ral Co-PI	\$54,123	40	\$21,649.06
Yang, Q.,	Co-PI; Huang, Y., PI; Computer Science & Engineering; Zi	hong, X., Co-PI; E	lectrical 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 fo Homeland Security at Northeastern University, LLC.	r Feder	al Co-PI	\$5,792	40%	\$2,316.60
Yang, Q.,	Co-PI; Huang, Y., PI; Computer Science & Engineering; Zi	hong, X., Co-PI; E	lectrical 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 fo Homeland Security at Northeastern University, LLC.	r Feder	ral Co-PI	\$9,155	40%	\$3,662.19
	Totals for	Yang,Qing						\$194,571.55
Yuan,Xi Yuan, X.,	aohui Co-PI; Computer Science & Engineering; Liang, L., PI; Ad	vanced Environme	ental Research					
GF70119	Detecting Irrigation System Types for Agricultural Lands Across the Nation	Research	U.S. Geological Survey	Feder	ral Co-PI	\$19,241	50	\$9,620.52
Yuan, X.,	Co-PI; Computer Science & Engineering; Liang, L., PI; Ge	ography						
GF70128	Multi-Source Imaging of Long-Term Irrigation Status and Type Changes in the Mississippi Alluvial Valley	Research	National Aeronautics & Space Administration	Feder	al Co-PI	\$16,858	35	\$5,900.24
	Totals for	Yuan,Xiaohui						\$15,520.76

Project ID	Title	Category	Sponsor	Funding Source		Expended Rec This Period	ognition %	Recognition Amount
Zhao,H ı Zhao, H.,	ii Co-PI; Kavi, K., PI; Fu, S., Co-PI; Computer Science & E.	ngineering						
GF30056	MRI Collaborative: Development of ESPRIT - Emerging Systems' Performance and Energy Evaluation Instruments and Testbench	Research	National Science Foundation	Federa	l Co-PI	\$76,792	20	\$15,358.39
Zhao, H.,	Co-PI; Kavi, K., PI; Fu, S., Co-PI; Computer Science & El	ngineering						
GF30056	MRI Collaborative: Development of ESPRIT - Emerging Systems' Performance and Energy Evaluation Instruments and Testbench	Research	National Science Foundation	Federa	l Co-PI	\$5,621	20%	\$1,124.11
Zhao, H.,	Co-PI; Kavi, K., PI; Fu, S., Co-PI; Computer Science & El	ngineering;						
GF30056	MRI Collaborative: Development of ESPRIT - Emerging Systems' Performance and Energy Evaluation Instruments and Testbench	Research	National Science Foundation	Federa	l Co-PI	\$11,241	20	\$2,248.23
Zhao, H.,	Co-PI; Kavi, K., PI; Fu, S., Co-PI; Computer Science & El	ngineering;						
GF30056	MRI Collaborative: Development of ESPRIT - Emerging Systems' Performance and Energy Evaluation Instruments and Testbench	Research	National Science Foundation	Federa	l Co-PI	\$5,621	20%	\$1,124.11
GF30101	Collaborative Research: SHF: Small: Tangram: Scaling into the Exascale Era with Reconfigurable Aggregated "Virtual Chips"	Research	National Science Foundation	Federa	l PI	\$20,932	100	\$20,931.79
GF30113	CAREER: Reinventing Network-on-Chips for GPU-Accelerated Systems	Research	National Science Foundation	Federa	l PI	\$32,705	100	\$32,705.04
Zhao, H.,	PI; Albert, M., Co-PI; Computer Science & Engineering; A	Albert, M., Co-PI;	Biomedical Engineering					
GF30116	REU Site: Interdisciplinary Research Experience on Accelerated Deep Learning through A Hardware-Software Collaborative Approach	Research	National Science Foundation	Federa	l PI	\$52,583	60	\$31,549.74
Zhao, H.,	PI; Albert, M., Co-PI; Computer Science & Engineering; A	Albert, M., Co-PI;	Biomedical Engineering					
GF30116	REU Site: Interdisciplinary Research Experience on Accelerated Deep Learning through A Hardware-Software Collaborative Approach		National Science Foundation	Federa	l PI	\$2,000	60%	\$1,200.00
Zhao, H.,	PI; Albert, M., Co-PI; Computer Science & Engineering; A	Albert, M., Co-PI;	Biomedical Engineering;					
GF30116	REU Site: Interdisciplinary Research Experience on Accelerated Deep Learning through A Hardware-Software Collaborative Approach	Research	National Science Foundation	Federa	l PI	-\$185	60	(\$111.14)
	Totals for	Zhao,Hui						\$106,130.28
	Totals for	Computer Science	ee & Engineering					\$1,952,377.77
Electrica	al Engineering							
Acevedo	,Miguel F							
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	Federa	1 PI	\$302,099	100	\$302,099.01
						Annual Expendi		

Project ID	Title	Category	Sponsor	Funding Pl Source Co		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	\$69,014	100%	\$69,013.60
	Totals for	Acevedo, Miguel F						\$371,112.61
Fu,Shen	gli							
GF30031	CI-NEW: Collaborative Research: Developing an Open Networked Airborne Computing Platform	Research	National Science Foundation	Federal	PI	\$30,753	100	\$30,753.13
GF30031	CI-NEW: Collaborative Research: Developing an Open Networked Airborne Computing Platform	Research	National Science Foundation	Federal	PI	\$184	100%	\$184.14
GF40131	CAREER: Co-Design of Networking and Decentralized Control to Enable Aerial Networks in an Uncertain Airspace	Research	University of Texas at Arlington	Federal	PI	\$9,875	100	\$9,875.25
GF40131	CAREER: Co-Design of Networking and Decentralized Control to Enable Aerial Networks in an Uncertain Airspace	Research	University of Texas at Arlington	Federal	PI	\$13,076	100%	\$13,075.61
	Totals for	Fu,Shengli						\$53,888.13
	upama Bhat PI; Electrical Engineering; Kaul, A., PI; Materials Science o	& Engineering						
GF30039	EAGER: Black Phosphorus For Tunable Wide Bandwidth Sensor Arrays	Research	National Science Foundation	Federal	PI	\$17,140	20	\$3,428.05
Kaul, A., I	PI; Electrical Engineering; Kaul, A., PI; Materials Science of	& Engineering						
GF30039	EAGER: Black Phosphorus For Tunable Wide Bandwidth Sensor Arrays	Research	National Science Foundation	Federal	PI	\$4,052	20%	\$810.50
Kaul, A., I	PI; Electrical Engineering; Kaul, A., PI; Materials Science of	& Engineering;						
GF30039	EAGER: Black Phosphorus For Tunable Wide Bandwidth Sensor Arrays	Research	National Science Foundation	Federal	PI	\$7,616	20	\$1,523.24
Kaul, A., I	PI; Electrical Engineering; Kaul, A., PI; Materials Science of	& Engineering;						
GF30039	EAGER: Black Phosphorus For Tunable Wide Bandwidth Sensor Arrays	Research	National Science Foundation	Federal	PI	\$10,926	20%	\$2,185.22
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	\$90,815	16	\$14,530.35
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	\$14,444	16%	\$2,311.08
Kaul, A., I	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	\$62,940	16	\$10,070.44

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI		Recognition %	Recognition Amount
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	Feder	al PI	\$5,750	16%	\$919.97
GF70075	Two-dimensional (2D) and three-dimensional (3D) organo-halide perovskites for flexible solar cells	Research	U.S. Office of Naval Research	Feder	al PI	\$34,308	20	\$6,861.54
GF70075	Two-dimensional (2D) and three-dimensional (3D) organo-halide perovskites for flexible solar cells	Research	U.S. Office of Naval Research	Feder	al PI	\$25,115	20%	\$5,022.98
Kaul, A.,	PI; Electrical Engineering; Kaul, A., PI; Materials Science	& Engineering						
GF70075	Two-dimensional (2D) and three-dimensional (3D) organo-halide perovskites for flexible solar cells	Research	U.S. Office of Naval Research	Feder	al PI	\$30,950	20	\$6,190.03
Kaul, A.,	PI; Electrical Engineering; Kaul, A., PI; Materials Science of	& Engineering						
GF70075	Two-dimensional (2D) and three-dimensional (3D) organo-halide perovskites for flexible solar cells	Research	U.S. Office of Naval Research	Feder	al PI	\$8,022	20%	\$1,604.45
GF70114	Multi-body interactions and carrier dynamics in WSe2 for high-performance quantum-enabled devices	Research	Air Force Office of Scientific Research	h Feder	al PI	\$1,400	20	\$279.92
Kaul, A.,	PI; Electrical Engineering; Kaul, A., PI; Materials Science	& Engineering						
GF70114	Multi-body interactions and carrier dynamics in WSe2 for high-performance quantum-enabled devices	Research	Air Force Office of Scientific Research	h Feder	al PI	\$46,070	20	\$9,214.04
	Totals for	Kaul, Anupama Bh	at					\$64,951.81
Kougian Kougiano	os,Elias s, E., Co-PI; Electrical Engineering; Mohanty, S., PI; Comp	outer Science & Eng	gineering; Mpofu, E., Co-PI; Disabili	ty & Addictio	on Rehab	ilitation		
GF30079	CyberTraining: Implementation: Small: Collaborative Research: Easy-Med: Interdisciplinary Training in Security, Privacy- Assured Internet of Medical Things	Research	National Science Foundation	Feder	al Co-PI	\$38,791	30	\$11,637.28
	Totals for	Kougianos,Elias						\$11,637.28
Li,Xinro Li, X., Co-	ng -PI; Electrical Engineering; Fu, S., PI; Yang, Q., Co-PI; Co	mputer Science & I	Engineering					
GF30122	IUCRC Planning Grant University of North Texas: Center for Electric, Connected and Autonomous Technologies for Mobility (eCAT)	Research	National Science Foundation	Feder	al Co-PI	\$12,787	33	\$4,219.64
	Totals for	Li,Xinrong						\$4,219.64
Lin,Yua	nkun							
GF30128	Encapsulated perovskite in NiO nanotube for topological metaphotonic devices	Research	National Science Foundation	Feder	al Co-PI	\$4,485	12.5	\$560.67
Lin, Y., Co	o-PI; Electrical Engineering; Cui, J., PI; Lin, Y., Co-PI; Ph	vsics						
GF30128	Encapsulated perovskite in NiO nanotube for topological metaphotonic devices	Research	National Science Foundation	Feder	al Co-PI	\$66,457	12.5	\$8,307.07
	nd Contracts Administration, University of North Texa					Annual Ex	nandituras EV20	122: Page 35 of 230

Project ID	Title	Category	Sponsor	Funding PI / Source Co-PI		Recognition %	Recognition Amount
Lin, Y., Co	o-PI; Electrical Engineering; Cui, J., PI; Lin, Y., Co-PI; Phy	esics					
GF30128	Encapsulated perovskite in NiO nanotube for topological metaphotonic devices	Research	National Science Foundation	Federal Co-PI	\$3,824	12.5%	\$477.98
Lin, Y., Co	o-PI; Electrical Engineering; Cui, J., PI; Lin, Y., Co-PI; Phy	sics;					
GF30128	Encapsulated perovskite in NiO nanotube for topological metaphotonic devices	Research	National Science Foundation	Federal Co-PI	\$35,307	12.5	\$4,413.37
Lin, Y., Co	o-PI; Electrical Engineering; Cui, J., PI; Lin, Y., Co-PI; Phy	rsics;					
GF30128	Encapsulated perovskite in NiO nanotube for topological metaphotonic devices	Research	National Science Foundation	Federal Co-PI	\$3,584	12.5%	\$448.03
	Totals for	Lin,Yuankun					\$14,207.11
Luyen,H	ung Thanh						
GF40194	Systems and Techniques for Developing Full-Duplex Multi- Functional HF Antennas	Research	University of Wisconsin - Madison	Federal PI	\$50,289	100	\$50,288.80
GF40194	Systems and Techniques for Developing Full-Duplex Multi- Functional HF Antennas	Research	University of Wisconsin - Madison	Federal PI	\$6,664	100%	\$6,664.41
GP00103	Simulation and optimization of dipole helix antenna or slot antenna within the manufacturable specifications provided by Intuitive	Research	Intuitive Surgical, Inc.	Private PI	\$20,053	100	\$20,052.99
	Totals for	Luyen,Hung Thanh					\$77,006.20
Mahbub	,Ifana						
GF30082	High Surface Area Reverse Electrowetting Mechanoelectrical Transduction	Research	National Science Foundation	Federal PI	\$44,066	100	\$44,065.96
GF30082	High Surface Area Reverse Electrowetting Mechanoelectrical Transduction	Research	National Science Foundation	Federal PI	\$16,779	100%	\$16,778.90
GF30084	CAREER: Next Generation of Wirelessly Powered Implantable Neuromodulation and Electrophysiological Recording System for Long-term Behavior Study of Freely-Moving Animals	Research	National Science Foundation	Federal PI	\$52,713	100	\$52,712.67
GF30084	CAREER: Next Generation of Wirelessly Powered Implantable Neuromodulation and Electrophysiological Recording System for Long-term Behavior Study of Freely-Moving Animals	Research	National Science Foundation	Federal PI	\$12,041	100%	\$12,040.67
Mahbub, I	I., Co-PI; Namuduri, K., PI; Electrical Engineering						
GF30143	RINGS: Mobility-driven Spectrum-Agile Resilient mmWave Communication Links for Unmanned Aerial Vehicle Traffic Management in the Sky	Research	National Science Foundation	Federal Co-PI	\$3,013	50	\$1,506.59
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	\$90,815	20	\$18,162.94

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI		Recognition %	Recognition Amount
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	Feder	al Co-PI	\$14,444	20%	\$2,888.85
Mahbub, I	I., Co-PI; Kaul, A., PI; Electrical Engineering; Kaul, A., PI,	Materials Science	e & 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	Feder	al Co-PI	\$62,940	20	\$12,588.05
Mahbub, I	I., Co-PI; Kaul, A., PI; Electrical Engineering; Kaul, A., PI,	: Materials Science	e & 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	Feder	al Co-PI	\$5,750	20%	\$1,149.96
GF70100	Self-powered Wireless Sensors and Interfaces for UAV's	Research	U.S. Department of Defense	Feder	al Co-PI	\$691	40	\$276.26
GF70100	Self-powered Wireless Sensors and Interfaces for UAV's	Research	U.S. Department of Defense	Feder	al Co-PI	\$1,061	40%	\$424.35
Mahbub, I	I., Co-PI; Electrical Engineering; Choi, W., PI; Materials S	cience & Engineer	ing; Choi, W., PI; Mechanical & Er	nergy Engineeri	ng			
GF70100	Self-powered Wireless Sensors and Interfaces for UAV's	Research	U.S. Department of Defense	Feder	al Co-PI	\$54,180	40	\$21,672.00
GF70104	FY2021 DARPA YFA: Next generation of wireless power transfer network of Unmanned Aircraft System (UAS) using electromechanical beamforming	Research	U.S. Department of the Interior	Feder	al PI	\$179,532	100	\$179,532.10
GF70104	FY2021 DARPA YFA: Next generation of wireless power transfer network of Unmanned Aircraft System (UAS) using electromechanical beamforming	Research	U.S. Department of the Interior	Feder	al PI	\$25,929	100%	\$25,928.62
GF70116	Closed-loop Mind-Body Interfacing using Wireless, Self- powered, and Flexible sensors	Research	U.S. Army Research Laboratory	Feder	al PI	\$4,983	100	\$4,982.58
	Totals for	Mahbub,Ifana						\$394,710.49
Mehta,G	Sayatri							
GF30002	SHF: Small: Visual Architectures: Engaging Crowds in Design and Discovery for Custom Reconfigurable Devices	Research	National Science Foundation	Feder	al PI	-\$1,670	100	(\$1,669.65)
GF30002	SHF: Small: Visual Architectures: Engaging Crowds in Design and Discovery for Custom Reconfigurable Devices	Research	National Science Foundation	Feder	al PI	-\$4,042	100%	(\$4,041.80)
GF30081	EAGER: Flexible wireless joint sensing system for knee arthroplasty	Research	National Science Foundation	Feder	al Co-PI	\$1,600	50	\$799.77
Mehta, G.	, Co-PI; Electrical Engineering; Choi, W., PI; Materials Sc	ience & Engineerii	ng; Choi, W., PI; Mechanical & End	ergy Engineerin	g; Zhu, L	D., Co-PI; Biom	nedical Engineer	ing
GF30081	EAGER: Flexible wireless joint sensing system for knee arthroplasty	Research	National Science Foundation	Feder	al Co-PI	\$2,543	50	\$1,271.66

Project ID	Title	Category	Sponsor	-	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Mehta, G.	, Co-PI; Electrical Engineering; Choi, W., PI; Mechanic	al & Energy Engineerii	ng; Choi, W., PI; Materials Science o	& Engineerin	g; Zhu, L)., Co-PI; Biom	nedical Engineer	ing
GF30081	EAGER: Flexible wireless joint sensing system for knee arthroplasty	Research	National Science Foundation	Feder	al Co-PI	\$11,991	50	\$5,995.60
Mehta, G.	, Co-PI; Electrical Engineering; Choi, W., PI; Mechanic	al & Energy Engineerii	ng; Choi, W., PI; Materials Science o	& Engineerin	g; Zhu, L	O., Co-PI; Biom	nedical Engineeri	ing
GF30081	EAGER: Flexible wireless joint sensing system for knee arthroplasty	Research	National Science Foundation	Feder	al Co-PI	\$16,420	50%	\$8,209.86
Mehta, G.	, Co-PI; Electrical Engineering; Choi, W., PI; Mechanic	al & Energy Engineerii	ng; Choi, W., PI; Materials Science o	& Engineerin	g; Zhu, L	O., Co-PI; Biom	nedical Engineeri	ing;
GF30081	EAGER: Flexible wireless joint sensing system for knee arthroplasty	Research	National Science Foundation	Feder	al Co-PI	-\$14,793	50	(\$7,396.33)
Mehta, G.	, Co-PI; Electrical Engineering; Choi, W., PI; Mechanic	al & Energy Engineerii	ng; Choi, W., PI; Materials Science o	& Engineerin	g; Zhu, L	O., Co-PI; Biom	nedical Engineeri	ing;
GF30081	EAGER: Flexible wireless joint sensing system for knee arthroplasty	Research	National Science Foundation	Feder	al Co-PI	\$5,613	50%	\$2,806.58
GP20085	EMPOWER: High-Performance, Low-Power and Fully Programmable Neural Network Architecture	Research	Semiconductor Research Corporation	Privat	e Co-PI	\$5,859	25	\$1,464.71
GP20085	EMPOWER: High-Performance, Low-Power and Fully Programmable Neural Network Architecture	Research	Semiconductor Research Corporation	Privat	e Co-PI	\$2,822	25%	\$705.38
Mehta, G.	, Co-PI; Electrical Engineering; Kavi, K., PI; Computer	Science & Engineering						
GP20085	EMPOWER: High-Performance, Low-Power and Fully Programmable Neural Network Architecture	Research	Semiconductor Research Corporation	Privat	e Co-PI	\$46,981	25	\$11,745.17
Mehta, G.	, Co-PI; Electrical Engineering; Kavi, K., PI; Computer	Science & Engineering						
GP20085	EMPOWER: High-Performance, Low-Power and Fully Programmable Neural Network Architecture	Research	Semiconductor Research Corporation	Privat	e Co-PI	\$8,333	25%	\$2,083.18
GS00046	Explore STEM! Summer program	Public Service	Texas Workforce Commission	State	Co-PI	\$1,313	15	\$197.00
GS00046	Explore STEM! Summer program	Public Service	Texas Workforce Commission	State	Co-PI	\$556	15%	\$83.40
	, Co-PI; Electrical Engineering; Gafford, L., PI; Disabil ng; Ludi, S., Co-PI; Pottathuparambil, R., Co-PI; Compt		litation; D'Souza, N., Co-PI; Materio	als Science &	Enginee.	ring; D'Souza,	N., Co-PI; Mech	anical & Energy
GS00046	Explore STEM! Summer program	Public Service	Texas Workforce Commission	State	Co-PI	-\$5,283	15	(\$792.49)
	, Co-PI; Electrical Engineering; Gafford, L., PI; Disabil ng; Ludi, S., Co-PI; Pottathuparambil, R., Co-PI; Compi		litation; D'Souza, N., Co-PI; Materio	als Science &	Enginee	ring; D'Souza,	N., Co-PI; Mech	anical & Energy
GS00046	Explore STEM! Summer program	Public Service	Texas Workforce Commission	State	Co-PI	\$20,321	15%	\$3,048.13
	Totals fo	or Mehta,Gayatri						\$24,510.15

Project ID	Title	Category	Sponsor	Funding Source		Expended R This Period	ecognition %	Recognition Amount
Namuduri	i, K., PI; Mahbub, I., Co-PI; Electrical Engineering							
GF30143	RINGS: Mobility-driven Spectrum-Agile Resilient mmWave Communication Links for Unmanned Aerial Vehicle Traffic Management in the Sky	Research	National Science Foundation	Federa	al PI	\$3,013	50	\$1,506.59
GF40186	OXYGEN: Orb-to-Orb (O2) Air Domain Awareness	Research	Unmanned Experts Inc.	Federa	al PI	\$2,202	100%	\$2,201.76
GF40231	F2-15064 - DROIDISH: Collaborative Autonomous Vehicle Language	Research	Unmanned Experts Inc.	Federa	al PI	\$29,337	100	\$29,336.88
GP40021	NTCMT SP-2-2021, Airspace Hazard Identification and Alerting Service (AHAS) for Advanced Air Mobility	Research	North Central Texas Council of Governments	Privat	e PI	\$30,735	100	\$30,734.82
	Totals for	Namuduri,Kames	swara Rao					\$63,780.05
Sun,Hua	ı							
GF30100	Collaborative Research: CIF: Small: Communication, Storage, Complexity, and Security: A Holistic View on the Fundamental Limits and Code Designs for Private Information Retrieval	Research	National Science Foundation	Federa	al PI	\$29,814	100	\$29,813.54
GF30100	Collaborative Research: CIF: Small: Communication, Storage, Complexity, and Security: A Holistic View on the Fundamental Limits and Code Designs for Private Information Retrieval	Research	National Science Foundation	Federa	al PI	\$6,233	100%	\$6,232.69
GF30112	CAREER: Fundamental Limits of Cryptographic Primitives Through Network Information Theory	Research	National Science Foundation	Federa	al PI	\$37,333	100	\$37,333.27
GF30112	CAREER: Fundamental Limits of Cryptographic Primitives Through Network Information Theory	Research	National Science Foundation	Federa	al PI	\$6,243	100%	\$6,242.69
	Totals for	Sun,Hua						\$79,622.19
Zhong,X	iangnan							
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.	or Federa	al Co-PI	\$9,582	0	\$0.00
Zhong, X.	, Co-PI; Electrical Engineering; Huang, Y., PI; Yang, Q., C	o-PI; Computer S	cience & 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.	or Federa	al Co-PI	\$26,675		\$0.00
Zhong, X.	, Co-PI; Electrical Engineering; Huang, Y., PI; Yang, Q., C	o-PI; Computer S	cience & 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.	or Federa	al Co-PI	\$27,448	0	\$0.00
Zhong, X.	, Co-PI; Electrical Engineering; Huang, Y., PI; Yang, Q., C	o-PI; Computer S	cience & 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.	or Federa	al Co-PI	\$5,792	0%	\$0.00
Grants ar	nd Contracts Administration, University of North Texas					Annual Erna	ndituras EV20	22: Page 39 of 230

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI		Recognition %	Recognition Amount
Zhong, X.,	, Co-PI; Electrical Engineering; Huang, Y., PI; Yang, Q., C	o-PI; Computer So	cience & 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 fo Homeland Security at Northeastern University, LLC.	r Feder	al Co-PI	\$9,155	5 0%	\$0.00
	Totals for	Zhong,Xiangnan						\$0.00
	Totals for	Electrical Engine	ering					\$1,159,645.67
Engineer	ring - Dean's Office							
Bryant,F	Barrett Richard							
GF40219	BPC-AE: An Extended CAHSI Alliance to Broaden Participation in Graduate Studies	Research	University of Texas at El Paso	Feder	al PI	\$5,373	3 100	\$5,372.84
	Totals for	Bryant,Barrett Ri	chard					\$5,372.84
D'Souza	Nandika Anne							
	N., Co-PI; D'Souza, N., KEY; Engineering - Dean's Office;	Kihl, B., PI; VP Cı	ırriculum & Partnerships					
GA00011	Computer Science Graduate Certificate	Instruction	Texas Higher Education Coordinating Board	Other	Co-PI	\$17,000	50	\$8,500.00
D'Souza, I	N., KEY; D'Souza, N., Co-PI; Engineering - Dean's Office; A	Kihl, B., PI; VP Cı	ırriculum & Partnerships					
GA00011	Computer Science Graduate Certificate	Instruction	Texas Higher Education Coordinating Board	Other	Co-PI	\$17,000	50	\$8,500.00
D'Souza, I	N., KEY; Engineering - Dean's Office; Kihl, B., PI; Vice Pre	esident Enroll Mgn	nt					
GA00011	Computer Science Graduate Certificate	Instruction	Texas Higher Education Coordinating Board	Other	Co-PI	\$31,706	50	\$15,852.98
	Totals for	D'Souza,Nandika	Anne					\$32,852.98
Voevodi	n,Andrey Aleksejevich							
GF70106	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Feder	al Co-PI	\$641	33	\$211.38
GF70106	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Feder	al Co-PI	\$895	33%	\$295.25
Voevodin,	A., Co-PI; Engineering - Dean's Office; Aouadi, S., PI; You	ung, M., Co-PI; M	aterials Science & Engineering; Aouac	li, S., PI; Phy	vsics			
GF70106	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Feder	al Co-PI	\$64,448	33	\$21,267.71
	Totals for	Voevodin,Andrey	Aleksejevich					\$21,774.34
	Totals for	Engineering - Dea	n's Office					\$60,000.16
Logistics	& Operations Mgmt							

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	-	Recognition %	Recognition Amount
Nowicki, I	D., PI; Logistics & Operations Mgmt; Nowicki, D., PI; Meca	hanical & Energy	Engineering; Bomba, M., Co-PI; Ma	rketing & Log	istics			
GF40134	SUPPORT FOR THE ACTIVITIES OF THE BORDER TRADE ADVISORY COMMITTEE, IMPLEMENTATION OF THE TEXAS BORDER STRATEGIC TRANSPORTATION BLUEPRINT, AND IMPLEMENTATION OF THE TEXASMEXICO BORDER TRANSPORTATION MASTER PLAN	Research	Texas Department of Transportation	n Feder	ral PI	\$33,495	30	\$10,048.65
Nowicki, I	D., PI; Logistics & Operations Mgmt; Nowicki, D., PI; Meca	hanical & Energy	Engineering; Bomba, M., Co-PI; Ma	rketing & Log	istics			
GF40134	SUPPORT FOR THE ACTIVITIES OF THE BORDER TRADE ADVISORY COMMITTEE, IMPLEMENTATION OF THE TEXAS BORDER STRATEGIC TRANSPORTATION BLUEPRINT, AND IMPLEMENTATION OF THE TEXASMEXICO BORDER TRANSPORTATION MASTER PLAN	Research	Texas Department of Transportation	n Feder	ral PI	\$43,687	30%	\$13,106.16
	Totals for	Nowicki,David R	ichard					\$23,154.80
	Totals for	Logistics & Oper	ations Mgmt					\$23,154.80
Material	s Science & Engineering							
Aouadi, Aouadi, S	Samir M ., Co-PI; Young, M., PI; Aouadi, S., Co-PI; Berman, D., Co	-PI; Materials Sci	ence & Engineering; Aouadi, S., Co-	PI; Aouadi, S.,	, Co-PI; I	Physics		
GF70064	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Feder	ral Co-PI	\$410	5.328	\$21.84
Aouadi, S	., Co-PI; Young, M., PI; Berman, D., Co-PI; Aouadi, S., Co	-PI; Materials Sci	ence & Engineering; Aouadi, S., Co-	PI; Aouadi, S.,	. Co-PI; I	Physics		
GF70064	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Feder	ral Co-PI	\$410	21.336	\$87.45
Aouadi, S	., Co-PI; Young, M., PI; Berman, D., Co-PI; Materials Scie	nce & Engineering	g; Aouadi, S., Co-PI; Physics					
GF70064	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Feder	ral Co-PI	\$864	26.67	\$230.50
GF70082	Materials for Internal Combustion Engines	Research	Army Research Office	Feder	ral Co-PI	\$33,718	28	\$9,441.11
GF70082	Materials for Internal Combustion Engines	Research	Army Research Office	Feder	ral Co-PI	\$34,829	28%	\$9,752.23
Aouadi, S	., Co-PI; Berman, D., PI; Voevodin, A., Co-PI; Materials So	cience & Engineer	ing; Aouadi, S., Co-PI; Physics					
GF70082	Materials for Internal Combustion Engines	Research	Army Research Office	Feder	ral Co-PI	\$170,270	28	\$47,675.71
Aouadi, S	., Co-PI; Berman, D., PI; Voevodin, A., Co-PI; Materials So	cience & Engineer	ring; Aouadi, S., Co-PI; Physics					
GF70082	Materials for Internal Combustion Engines	Research	Army Research Office	Feder	ral Co-PI	\$15,081	28%	\$4,222.69
		Research	U.S. Army Research Laboratory	Feder	ral Co-PI	\$7,316	26.64	\$1,948.88
GF70089	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	, and the second	1000				

Project ID	Title	Category	Sponsor	Funding PI / Source Co-l		Recognition %	Recognition Amount
Aouadi, S.	, Co-PI; Young, M., PI; Berman, D., Co-PI; Materials Sci	ence & Engineering	g; Aouadi, S., Co-PI; Physics				
GF70089	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal Co	-PI \$23,64	3 26.64	\$6,298.56
Aouadi, S.	, Co-PI; Young, M., PI; Berman, D., Co-PI; Materials Science	ence & Engineering	g; Aouadi, S., Co-PI; Physics				
GF70089	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal Co	-PI \$3,620	5 26.64%	\$965.94
GF70097	Materials for Internal Combustion Engines	Research	Army Research Office	Federal Co	-PI \$1,13°	7 28	\$318.37
Aouadi, S.	, Co-PI; Berman, D., PI; Voevodin, A., Co-PI; Materials S	Science & Engineer	ing; Aouadi, S., Co-PI; Physics				
GF70097	Materials for Internal Combustion Engines	Research	Army Research Office	Federal Co	-PI \$3,18	28	\$890.40
GF70106	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal I	PI \$64	1 27.2	\$174.23
GF70106	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal I	PI \$89.	5 27.2%	\$243.36
Aouadi, S.	, PI; Young, M., Co-PI; Materials Science & Engineering;	Aouadi, S., PI; Ph	ysics; Voevodin, A., Co-PI; Engineerin	g - Dean's Office			
GF70106	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal I	PI \$64,444	3 27.2	\$17,529.75
Aouadi, S.	, PI; Voevodin, A., Co-PI; Young, M., Co-PI; Materials Sc	rience & Engineerir	ng; Aouadi, S., PI; Physics				
GF70126	Ultra-High Temperature Stable Morphing Materials for Hypersonic Applications	Research	U.S. Army Research Laboratory	Federal I	PI \$31,86	5 32	\$10,196.76
	Totals for	Aouadi,Samir M					\$112,294.42
Banerjee	e,Rajarshi						
GF30070	Collaborative Research: Fine Scale Alpha Precipitation and Resulting Deformation Mechanisms in Titanium Alloys	Research	National Science Foundation	Federal I	PI \$35,65°	7 100	\$35,657.45
GF30070	Collaborative Research: Fine Scale Alpha Precipitation and Resulting Deformation Mechanisms in Titanium Alloys	Research	National Science Foundation	Federal I	PI \$15,739	9 100%	\$15,739.35
GF40157	Advanced Kinetic Evolution of Oxidation Resistant Structures through Additive Manufacturing	Research	MRL Materials Resources, LLC	Federal I	PI -\$110	0 100	(\$110.25)
GF70030	Investigation of Fundamental Mechanisms for Multi-Scale Modeling of Complex Concentrated Alloys for Aircraft Structure Applications	Research al	Air Force Office of Scientific Researc	h Federal I	PI \$77,30	1 100	\$77,300.53
GF70030	Investigation of Fundamental Mechanisms for Multi-Scale Modeling of Complex Concentrated Alloys for Aircraft Structure Applications	Research al	Air Force Office of Scientific Researc	h Federal I	PI \$22,620	0 100%	\$22,620.29

Project ID	Title	Category	Sponsor	Funding PI / Source Co-PI		Recognition %	Recognition Amount
Banerjee,	R., Co-PI; Voevodin, A., PI; Dahotre, N., Co-PI; Materials	Science & Engine	eering				
GF70052	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal Co-P	\$3,174	25	\$793.49
GF70065	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal Co-P	I \$2,641	50%	\$1,320.69
Banerjee,	R., Co-PI; Voevodin, A., PI; Dahotre, N., Co-PI; Materials	Science & Engine	eering				
GF70068	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal Co-P	-\$1,136	25	(\$284.11)
GF70077	An Atomic Bonding Informed Approach to Rewrite the Rules of Solid-Solution and Precipitation Strengthening	Research	Air Force Office of Scientific Research	h Federal Co-P.	\$13,037	45	\$5,866.74
GF70077	An Atomic Bonding Informed Approach to Rewrite the Rules of Solid-Solution and Precipitation Strengthening	Research	Air Force Office of Scientific Research	h Federal Co-P	I \$18,379	45%	\$8,270.69
Banerjee,	R., Co-PI; Srivilliputhur, S., PI; Baskes, M., Co-PI; Materia	ls Science & Eng	gineering				
GF70077	An Atomic Bonding Informed Approach to Rewrite the Rules of Solid-Solution and Precipitation Strengthening	Research	Air Force Office of Scientific Research	h Federal Co-P.	\$84,138	45	\$37,861.90
Banerjee,	R., Co-PI; Srivilliputhur, S., PI; Baskes, M., Co-PI; Materia	ls Science & Eng	rineering				
GF70077	An Atomic Bonding Informed Approach to Rewrite the Rules of Solid-Solution and Precipitation Strengthening	Research	Air Force Office of Scientific Research	h Federal Co-P	\$1,622	45%	\$730.06
GF70088	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal Co-P	I \$6,829	50	\$3,414.34
GF70088	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal Co-P	\$5,865	50%	\$2,932.45
Banerjee,	R., Co-PI; Dahotre, N., PI; Materials Science & Engineering	g					
GF70088	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal Co-P	I \$11,365	50	\$5,682.68
Banerjee,	R., Co-PI; Dahotre, N., PI; Materials Science & Engineering	g					
GF70088	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal Co-P	I \$3,434	50%	\$1,717.03
GF70091	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal Co-P.	I \$6,126	25	\$1,531.41
GF70091	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal Co-P	I \$3,044	25%	\$761.06
Banerjee,	R., Co-PI; Voevodin, A., PI; Dahotre, N., Co-PI; Materials	Science & Engine	eering				
GF70091	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal Co-P	\$8,763	25	\$2,190.73

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
Banerjee,	R., Co-PI; Voevodin, A., PI; Dahotre, N., Co-PI; Materials	Science & Enginee	ering					
GF70091	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Feder	al Co-PI	\$3,044	25%	\$761.06
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Feder	al Co-PI	\$612,697	9	\$55,142.70
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Feder	al Co-PI	\$206,185	9%	\$18,556.63
-	R., Co-PI; Mishra, R., PI; Mukherjee, S., Co-PI; Reidy III, I ng; Jiang, Y., Co-PI; Mechanical & Energy Engineering	R., Co-PI; Scharf,	T., Co-PI; Shepherd, N., Co-PI; Srivi	illiputhur, S.,	Co-PI; Yo	oung, M., Co-Pl	I; Materials Scie	nce &
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Feder	al Co-PI	\$85,149	9%	\$7,663.40
	R., Co-PI; Mishra, R., PI; Mukherjee, S., Co-PI; Reidy III, I ng; Jiang, Y., Co-PI; Mechanical & Energy Engineering	R., Co-PI; Scharf,	T., Co-PI; Shepherd, N., Co-PI; Srivi	illiputhur, S.,	Co-PI; Yo	oung, M., Co-Pl	I; Materials Scie	nce &
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Feder	al Co-PI	\$1,440,212	9	\$129,619.12
	R., Co-PI; Mishra, R., PI; Scharf, T., Co-PI; Srivilliputhur, ng; Jiang, Y., Co-PI; Mechanical & Energy Engineering	S., Co-PI; Reidy I	II, R., Co-PI; Shepherd, N., Co-PI; M	Iukherjee, S., (Co-PI; Yo	oung, M., Co-P	I; Materials Scie	nce &
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Feder	al Co-PI	\$301,468	9	\$27,132.14
-	R., Co-PI; Mishra, R., PI; Young, M., Co-PI; Mukherjee, S., ng; Jiang, Y., Co-PI; Mechanical & Energy Engineering	Co-PI; Srivilliput	thur, S., Co-PI; Shepherd, N., Co-PI;	Reidy III, R.,	Co-PI; S	charf, T., Co-Pi	l; Materials Scie	nce &
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Feder	al Co-PI	\$383,817	9	\$34,543.51
GF70113	Enabling Multi-scale Modeling by Deciphering Fundamental Mechanisms Underlying Phase Stability, Deformation and Oxidation in Refractory Complex Concentrated Alloys (RCCAs) and Intermetallics	Research	Air Force Office of Scientific Resear	rch Feder	al PI	\$79,760	100	\$79,760.32
	Totals for	Banerjee,Rajarshi	i					\$577,175.39
Baskes,N				_				
GF70077	An Atomic Bonding Informed Approach to Rewrite the Rules of Solid-Solution and Precipitation Strengthening	Research	Air Force Office of Scientific Resear	rch Feder	al Co-PI	\$13,037	10	\$1,303.72
GF70077	An Atomic Bonding Informed Approach to Rewrite the Rules of Solid-Solution and Precipitation Strengthening	Research	Air Force Office of Scientific Resear	rch Feder	al Co-PI	\$18,379	10%	\$1,837.93

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
Baskes, M	., Co-PI; Srivilliputhur, S., PI; Banerjee, R., Co-PI; Materia	ls Science & Engi	neering					
GF70077	An Atomic Bonding Informed Approach to Rewrite the Rules of Solid-Solution and Precipitation Strengthening	Research	Air Force Office of Scientific Research	n Federa	al Co-PI	\$84,138	10	\$8,413.76
Baskes, M	., Co-PI; Srivilliputhur, S., PI; Banerjee, R., Co-PI; Materia	ls Science & Engi	neering					
GF70077	An Atomic Bonding Informed Approach to Rewrite the Rules of Solid-Solution and Precipitation Strengthening	Research	Air Force Office of Scientific Research	n Federa	al Co-PI	\$1,622	10%	\$162.24
GP20113	MS State Collaboration	Research	Mississippi State University	Privat	e PI	\$463	100	\$462.64
GP20113	MS State Collaboration	Research	Mississippi State University	Privat	e PI	\$2,773	100%	\$2,773.36
	Totals for	Baskes,Michael I						\$14,953.64
Berman,	Diana							
GF30098	Mechanically Driven Growth of Hydrocarbons at Sliding Interfaces to Control Degradation and Wear	Research	National Science Foundation	Federa	al PI	\$53,979	100	\$53,979.13
GF30098	Mechanically Driven Growth of Hydrocarbons at Sliding Interfaces to Control Degradation and Wear	Research	National Science Foundation	Federa	al PI	\$8,667	100%	\$8,667.15
GF30111	CAREER: Manufacturing of Mechanically Stable Nanoporous Ceramic Structures Via Selective Infiltration of Polymer Templates	Research	National Science Foundation	Federa	al PI	\$44,148	100	\$44,147.86
GF30111	CAREER: Manufacturing of Mechanically Stable Nanoporous Ceramic Structures Via Selective Infiltration of Polymer Templates	Research	National Science Foundation	Federa	al PI	\$4,250	100%	\$4,249.99
Berman, I	D., Co-PI; Young, M., PI; Aouadi, S., Co-PI; Aouadi, S., Co-	PI; Materials Scie	nce & Engineering; Aouadi, S., Co-PI	; Aouadi, S.,	Co-PI; I	Physics		
GF70064	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federa	al Co-PI	\$410	33.33	\$136.61
Berman, I	D., Co-PI; Young, M., PI; Aouadi, S., Co-PI; Materials Scien	nce & Engineering	; Aouadi, S., Co-PI; Physics					
GF70064	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federa	al Co-PI	\$864	33.33	\$288.06
GF70082	Materials for Internal Combustion Engines	Research	Army Research Office	Federa	al PI	\$33,718	40	\$13,487.30
GF70082	Materials for Internal Combustion Engines	Research	Army Research Office	Federa	al PI	\$34,829	40%	\$13,931.76
Berman, I	D., PI; Aouadi, S., Co-PI; Voevodin, A., Co-PI; Materials Sc	ience & Engineeri	ng; Aouadi, S., Co-PI; Physics					
GF70082	Materials for Internal Combustion Engines	Research	Army Research Office	Federa	al PI	\$142,434	40	\$56,973.49
Berman, I	D., PI; Aouadi, S., Co-PI; Voevodin, A., Co-PI; Materials Sc	ience & Engineeri	ng; Aouadi, S., Co-PI; Physics					
GF70082	Materials for Internal Combustion Engines	Research	Army Research Office	Federa	al PI	\$15,081	40%	\$6,032.42

Project ID	Title	Category	Sponsor	Funding 1 Source (PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Berman, L	D., PI; Voevodin, A., Co-PI; Aouadi, S., Co-PI; Materials So	cience & Engineer	ing; Aouadi, S., Co-PI; Physics					
GF70082	Materials for Internal Combustion Engines	Research	Army Research Office	Federal	l PI	\$27,837	40	\$11,134.67
GF70089	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	l Co-PI	\$7,316	33.3	\$2,436.10
GF70089	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	l Co-PI	\$8,621	33.3%	\$2,870.81
Berman, L	D., Co-PI; Young, M., PI; Aouadi, S., Co-PI; Materials Scie	nce & Engineering	; Aouadi, S., Co-PI; Physics					
GF70089	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	l Co-PI	\$23,643	33.3	\$7,873.20
Berman, I	D., Co-PI; Young, M., PI; Aouadi, S., Co-PI; Materials Scie	nce & Engineering	; Aouadi, S., Co-PI; Physics					
GF70089	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	l Co-PI	\$3,626	33.3%	\$1,207.42
GF70097	Materials for Internal Combustion Engines	Research	Army Research Office	Federal	l PI	\$1,137	40	\$454.82
Berman, L	D., PI; Aouadi, S., Co-PI; Voevodin, A., Co-PI; Materials S	cience & Engineer	ing; Aouadi, S., Co-PI; Physics					
GF70097	Materials for Internal Combustion Engines	Research	Army Research Office	Federal	l PI	\$1,521	40	\$608.22
Berman, L	D., PI; Voevodin, A., Co-PI; Aouadi, S., Co-PI; Materials St	cience & Engineer	ing; Aouadi, S., Co-PI; Physics					
GF70097	Materials for Internal Combustion Engines	Research	Army Research Office	Federal	l PI	\$1,659	40	\$663.78
GF70117	Evolution of Electrical 2D Material/Metal Contact Interfaces Under Coupled Stresses	Research	U.S. Army Research Laboratory	Federal	l PI	\$2,029	100	\$2,029.08
	Totals for	Berman,Diana						\$231,171.87
Burford,	Dwight Aaron							
GP00109	Submerged Bobbin Tool (SBT) Tunneling Technology	Research	Bell Textron Inc.	Private	PI	\$129,197	100	\$129,196.91
	Totals for	Burford,Dwight A	aron					\$129,196.91
Choi,Wo	onbong							
GF30081	EAGER: Flexible wireless joint sensing system for knee arthroplasty	Research	National Science Foundation	Federal	l PI	\$1,600	40	\$639.82
Choi, W.,	PI; Materials Science & Engineering; Choi, W., PI; Mecha	nical & Energy En	gineering; Mehta, G., Co-PI; Electr	ical Engineering	g; Zhu, L	O., Co-PI; Biom	edical Engineer	ring
GF30081	EAGER: Flexible wireless joint sensing system for knee arthroplasty	Research	National Science Foundation	Federal	l PI	\$14,535	40	\$5,813.81
Choi, W.,	PI; Materials Science & Engineering; Choi, W., PI; Mecha	nical & Energy En	gineering; Mehta, G., Co-PI; Electr	ical Engineering	g; Zhu, L	O., Co-PI; Biom	edical Engineer	ing
GF30081	EAGER: Flexible wireless joint sensing system for knee arthroplasty	Research	National Science Foundation	Federal	l PI	\$16,420	40%	\$6,567.88

Project ID		Category	Sponsor	Funding Source			Recognition %	Recognition Amount
Choi, W.,	PI; Materials Science & Engineering; Choi, W., PI; Mechani	cal & Energy Er	ngineering; Mehta, G., Co-PI; Electrica	l Engineerin	ıg; Zhu, l	D., Co-PI; Biom	edical Engineer	ing;
GF30081	EAGER: Flexible wireless joint sensing system for knee arthroplasty	Research	National Science Foundation	Feder	ral PI	-\$14,793	40	(\$5,917.06)
Choi, W.,	PI; Materials Science & Engineering; Choi, W., PI; Mechani	cal & Energy Er	ngineering; Mehta, G., Co-PI; Electrica	l Engineerin	ıg; Zhu, 1	O., Co-PI; Biom	nedical Engineer	ing;
GF30081	EAGER: Flexible wireless joint sensing system for knee arthroplasty	Research	National Science Foundation	Feder	ral PI	\$5,613	40%	\$2,245.26
GF40174	3D Printed Multifunctional Structure in Advanced Vehicle for Insitu Vehicle Health Monitoring	Research	Oak Ridge National Laboratory DOE	Feder	ral PI	\$5,697	56	\$3,190.20
GF40174	3D Printed Multifunctional Structure in Advanced Vehicle for Insitu Vehicle Health Monitoring	Research	Oak Ridge National Laboratory DOE	Feder	ral PI	\$7,919	56%	\$4,434.82
Choi, W.,	PI; Materials Science & Engineering; Choi, W., PI; Jiang, Y.	, Co-PI; Mechai	nical & Energy Engineering					
GF40174	3D Printed Multifunctional Structure in Advanced Vehicle for Insitu Vehicle Health Monitoring	Research	Oak Ridge National Laboratory DOE	Feder	ral PI	\$71,743	56	\$40,175.91
Choi, W.,	PI; Materials Science & Engineering; Choi, W., PI; Jiang, Y.	, Co-PI; Mechai	nical & Energy Engineering					
GF40174	3D Printed Multifunctional Structure in Advanced Vehicle for Insitu Vehicle Health Monitoring	Research	Oak Ridge National Laboratory DOE	Feder	ral PI	\$8,965	56%	\$5,020.23
Choi, W.,	PI; Materials Science & Engineering; Choi, W., PI; Mechani	cal & Energy Er	ngineering					
GF40236	High-Energy, High-Performance Li-S Battery with Novel 2D- & 3D-Nanostructured Electrodes	Research	Ark Power Tech Corp.	Feder	ral PI	\$35,417	80	\$28,333.89
GF70039	Integrated Flexible Energy System based on Two-Dimensional (2D) Materials	Research	Asian Office of Aerospace Research as Development	nd Feder	ral PI	\$7,791	80	\$6,232.54
GF70039	Integrated Flexible Energy System based on Two-Dimensional (2D) Materials	Research	Asian Office of Aerospace Research as Development	nd Feder	ral PI	\$2,005	80%	\$1,603.80
Choi, W.,	PI; Materials Science & Engineering; Choi, W., PI; Mechani	cal & Energy Er	ngineering					
GF70039	Integrated Flexible Energy System based on Two-Dimensional (2D) Materials	Research	Asian Office of Aerospace Research as Development	nd Feder	ral PI	\$9,306	80	\$7,444.81
Choi, W.,	PI; Materials Science & Engineering; Choi, W., PI; Mechani	cal & Energy Er	ngineering					
GF70039	Integrated Flexible Energy System based on Two-Dimensional (2D) Materials	Research	Asian Office of Aerospace Research as Development	nd Feder	ral PI	\$2,069	80%	\$1,655.16
GF70099	Charge Transport in Two-Dimensional Materials Based Integrated Flexible Energy System	Research	Air Force Office of Scientific Research	n Feder	ral PI	\$125,585	80	\$100,467.96
Choi, W.,	PI; Materials Science & Engineering; Choi, W., PI; Mechani	cal & Energy Er	ngineering					
GF70099	Charge Transport in Two-Dimensional Materials Based Integrated Flexible Energy System	Research	Air Force Office of Scientific Research	n Feder	ral PI	\$22,832	80	\$18,265.39
GF70100	Self-powered Wireless Sensors and Interfaces for UAV's	Research	U.S. Department of Defense	Feder	ral PI	\$691	48	\$331.51

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF70100	Self-powered Wireless Sensors and Interfaces for UAV's	Research	U.S. Department of Defense	Feder	al PI	\$1,061	48%	\$509.22
Choi, W.,	PI; Materials Science & Engineering; Choi, W., PI; Mechan	ical & Energy En	gineering; Mahbub, I., Co-PI; Electri	ical Engineeri	ng			
GF70100	Self-powered Wireless Sensors and Interfaces for UAV's	Research	U.S. Department of Defense	Feder	al PI	\$54,180	48	\$26,006.40
Choi, W.,	PI; Materials Science & Engineering; Choi, W., PI; Mechan	ical & Energy En	gineering					
GF70118	Robust 2D-TMDs Synaptic Devices for Low-Power Consumption Neuromorphic Computing by Organized Interfaces	Research	U.S. Army Research Laboratory	Feder	al PI	\$3,179	80	\$2,542.91
GP00099	Advanced rechargeable batteries performance test	Research	Hunt Energy Enterprises, LLC	Privat	te PI	\$1,708	80	\$1,366.20
Choi, W.,	PI; Materials Science & Engineering; Choi, W., PI; Mechan	ical & Energy En	gineering					
GP00099	Advanced rechargeable batteries performance test	Research	Hunt Energy Enterprises, LLC	Privat	te PI	\$23,374	80	\$18,699.24
Choi, W.,	PI; Materials Science & Engineering; Choi, W., PI; Mechan	ical & Energy En	gineering					
GP10011	Development of surface stabilized Zn-anode in Zn-ion battery	Research	MPS korea Co., Ltd	Privat	te PI	\$12,464	80	\$9,971.36
	Totals for	Choi, Wonbong						\$285,601.26
Dahotre	,Narendra B							
GF40184	Innovative Alloy Coatings in Forging Die Applications.	Research	Advanced Technology International	Feder	al Co-PI	\$6,882	50	\$3,440.94
GF40184	Innovative Alloy Coatings in Forging Die Applications.	Research	Advanced Technology International	Feder	al Co-PI	\$8,481	50%	\$4,240.61
Dahotre, .	N., Co-PI; Young, M., PI; Materials Science & Engineering							
GF40184	Innovative Alloy Coatings in Forging Die Applications.	Research	Advanced Technology International	Feder	al Co-PI	\$32,209	50	\$16,104.37
Dahotre, .	N., Co-PI; Young, M., PI; Materials Science & Engineering							
GF40184	Innovative Alloy Coatings in Forging Die Applications.	Research	Advanced Technology International	Feder	al Co-PI	\$3,014	50%	\$1,506.90
Dahotre, .	N., Co-PI; Mishra, R., PI; Materials Science & Engineering							
GF70048	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Feder	al Co-PI	\$147	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	U.S. Army Research Laboratory	Feder	al Co-PI	\$154	0	\$0.00
Dahotre, .	N., Co-PI; Voevodin, A., PI; Banerjee, R., Co-PI; Materials S	Science & Engine	ering					
GF70052	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Feder	al Co-PI	\$3,174	25	\$793.49
GF70065	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Feder	al PI	\$2,641	50%	\$1,320.69

Project ID	Title	Category	Sponsor	Funding P. Source C		Expended This Period	Recognition %	Recognition Amount
Dahotre, l	N., Co-PI; Voevodin, A., PI; Banerjee, R., Co-PI; Materials So	cience & Engine	eering					
GF70068	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	Co-PI	-\$1,136	25	(\$284.11)
GF70088	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	PI	\$6,829	50	\$3,414.34
GF70088	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	PI	\$5,865	50%	\$2,932.45
Dahotre, I	N., PI; Banerjee, R., Co-PI; Materials Science & Engineering							
GF70088	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	PI	\$11,365	50	\$5,682.68
Dahotre, l	N., PI; Banerjee, R., Co-PI; Materials Science & Engineering							
GF70088	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	PI	\$3,434	50%	\$1,717.03
GF70091	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$6,126	25	\$1,531.41
GF70091	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$3,044	25%	\$761.06
Dahotre, 1	N., Co-PI; Voevodin, A., PI; Banerjee, R., Co-PI; Materials So	cience & Engine	eering					
GF70091	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$8,763	25	\$2,190.73
Dahotre, l	N., Co-PI; Voevodin, A., PI; Banerjee, R., Co-PI; Materials So	cience & Engine	eering					
GF70091	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$3,044	25%	\$761.06
	Totals for	Dahotre,Narendı	та В					\$46,113.62
D'Souza,	Francis							
GF30091	CAS: Near-IR Absorbing Intramolecular Charge Transfer Complexes: Syntheses, Symmetry-Breaking Charge Transfer, and Charge Transfer Reversal by External Stimuli	Research	National Science Foundation	Federal	PI	\$1,427	20	\$285.40
D'Souza, I	F., PI; Materials Science & Engineering; D'Souza, F., PI; Ch	emistry						
GF30091	CAS: Near-IR Absorbing Intramolecular Charge Transfer Complexes: Syntheses, Symmetry-Breaking Charge Transfer, and Charge Transfer Reversal by External Stimuli	Research	National Science Foundation	Federal	PI	\$32,509	20	\$6,501.85
D'Souza, I	F., PI; Materials Science & Engineering; D'Souza, F., PI; Ch	emistry						
GF30091	CAS: Near-IR Absorbing Intramolecular Charge Transfer Complexes: Syntheses, Symmetry-Breaking Charge Transfer, and Charge Transfer Reversal by External Stimuli	Research	National Science Foundation	Federal	PI	\$1,856	20%	\$371.25

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI		Recognition %	Recognition Amount
D'Souza,	F., PI; Materials Science & Engineering; D'Souza, F., PI; C	hemistry;						
GF30091	CAS: Near-IR Absorbing Intramolecular Charge Transfer Complexes: Syntheses, Symmetry-Breaking Charge Transfer, and Charge Transfer Reversal by External Stimuli	Research	National Science Foundation	Feder	al PI	\$13,968	20	\$2,793.62
D'Souza,	F., PI; Materials Science & Engineering; D'Souza, F., PI; C	hemistry;						
GF30091	CAS: Near-IR Absorbing Intramolecular Charge Transfer Complexes: Syntheses, Symmetry-Breaking Charge Transfer, and Charge Transfer Reversal by External Stimuli	Research	National Science Foundation	Feder	al PI	\$810	20%	\$162.04
D'Souza,	F., PI; Materials Science & Engineering; D'Souza, F., PI; W	ang, H., PI; Che	mistry					
GF30091	CAS: Near-IR Absorbing Intramolecular Charge Transfer Complexes: Syntheses, Symmetry-Breaking Charge Transfer, and Charge Transfer Reversal by External Stimuli	Research	National Science Foundation	Feder	al PI	\$25,889	0	\$0.00
GF30121	Metal Oxynitrides: Tuning Metal-N and Metal-O Interactions for Improved Electrocatalytic Properties at the Liquid/Solid Interface	Research	National Science Foundation	Feder	al Co-PI	\$6,625	6.66	\$441.19
D'Souza,	F., Co-PI; D'Souza, F., Co-PI; Materials Science & Enginee	ring; Kelber, J.,	PI; D'Souza, F., Co-PI; Cundari, T.,	, Co-PI; D'Souz	a, F., Co	-PI; Chemistry		
GF30121	Metal Oxynitrides: Tuning Metal-N and Metal-O Interactions for Improved Electrocatalytic Properties at the Liquid/Solid Interface	Research	National Science Foundation	Feder	al Co-PI	\$14,200	1.34	\$190.28
D'Souza,	F., Co-PI; D'Souza, F., Co-PI; Materials Science & Enginee	ring; Kelber, J.,	PI; D'Souza, F., Co-PI; Cundari, T.	, Co-PI; D'Souz	a, F., Co	-PI; Chemistry		
GF30121	Metal Oxynitrides: Tuning Metal-N and Metal-O Interactions for Improved Electrocatalytic Properties at the Liquid/Solid Interface	Research	National Science Foundation	Feder	al Co-PI	\$14,200	5.32	\$755.42
D'Souza,	F., Co-PI; Materials Science & Engineering; Kelber, J., PI;	Cundari, T., Co-l	PI; D'Souza, F., Co-PI; Chemistry					
GF30121	Metal Oxynitrides: Tuning Metal-N and Metal-O Interactions for Improved Electrocatalytic Properties at the Liquid/Solid Interface	Research	National Science Foundation	Feder	al Co-PI	\$25,323	6.66	\$1,686.54
D'Souza,	F., Co-PI; Materials Science & Engineering; Kelber, J., PI;	Cundari, T., Co-l	PI; D'Souza, F., Co-PI; Chemistry					
GF30121	Metal Oxynitrides: Tuning Metal-N and Metal-O Interactions for Improved Electrocatalytic Properties at the Liquid/Solid Interface	Research	National Science Foundation	Feder	al Co-PI	\$11,110	6.66%	\$739.92
D'Souza,	F., Co-PI; Materials Science & Engineering; Kelber, J., PI;	Cundari, T., Co-l	PI; D'Souza, F., Co-PI; Chemistry					
GF30121	Metal Oxynitrides: Tuning Metal-N and Metal-O Interactions for Improved Electrocatalytic Properties at the Liquid/Solid Interface	Research	National Science Foundation	Feder	al Co-PI	\$26,616	6.7	\$1,783.28
D'Souza,	F., Co-PI; Materials Science & Engineering; Kelber, J., PI;	Cundari, T., Co-l	PI; D'Souza, F., Co-PI; Chemistry;					
GF30121	Metal Oxynitrides: Tuning Metal-N and Metal-O Interactions for Improved Electrocatalytic Properties at the Liquid/Solid Interface	Research	National Science Foundation	Feder	al Co-PI	\$11,222	6.66	\$747.39
D'Souza,	F., Co-PI; Materials Science & Engineering; Kelber, J., PI;	D'Souza, F., Co-	PI; Cundari, T., Co-PI; Chemistry;					
GF30121	Metal Oxynitrides: Tuning Metal-N and Metal-O Interactions for Improved Electrocatalytic Properties at the Liquid/Solid Interface	Research	National Science Foundation	Feder	al Co-PI	\$30,867	6.66%	\$2,055.75
GF70013	Extended Porphyrins: Functionalization and Applications in DSSC	Research	U.S. Department of Energy	Feder	al Co-PI	\$21,771	8	\$1,741.64
GF70013	Extended Porphyrins: Functionalization and Applications in DSSC	Research	U.S. Department of Energy	Feder	al Co-PI	\$9,037	8%	\$722.96

Project ID	Title	Category	Sponsor	Funding Pl Source C		Expended This Period	Recognition %	Recognition Amount
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	\$133,388	8	\$10,671.03
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	\$3,535	8%	\$282.76
	Totals for	D'Souza,Francis						\$31,932.32
	,Nandika Anne N., PI; Materials Science & Engineering; D'Souza, N., PI;	Mechanical & Energ	zy Engineering					
GF30027	Collaborative Research: Engineering Fully Biobased Foams for the Building Industry	Research	National Science Foundation	Federal	PI	\$33,936	20	\$6,787.12
D'Souza,	N., PI; Materials Science & Engineering; D'Souza, N., PI;	Mechanical & Energ	gy Engineering					
GF30027	Collaborative Research: Engineering Fully Biobased Foams for the Building Industry	Research	National Science Foundation	Federal	PI	\$9,921	20%	\$1,984.25
D'Souza,	N., PI; Materials Science & Engineering; D'Souza, N., PI;	Mechanical & Energ	gy Engineering;					
GF30027	Collaborative Research: Engineering Fully Biobased Foams for the Building Industry	Research	National Science Foundation	Federal	PI	\$7,997	20	\$1,599.40
D'Souza,	N., PI; Materials Science & Engineering; D'Souza, N., PI;	Mechanical & Energ	gy Engineering;					
GF30027	Collaborative Research: Engineering Fully Biobased Foams for the Building Industry	Research	National Science Foundation	Federal	PI	\$9,463	20%	\$1,892.64
GF30129	Establishing a Journey of Inclusion, Identity and Intersectionality through Guided Pathways to Enhance Latinx Success in Engineering and Computer Science	y Research	National Science Foundation	Federal	PI	\$1,244	9	\$111.98
	N., PI; Materials Science & Engineering; D'Souza, N., PI; Education	Siller Carrillo, H., C	Co-PI; Mechanical & Energy Engir	neering; Quintanill	la, J., (Co-PI; Mathema	utics; Ro, H., Co	o-PI; Counseling
GF30129	Establishing a Journey of Inclusion, Identity and Intersectionalit through Guided Pathways to Enhance Latinx Success in Engineering and Computer Science	y Research	National Science Foundation	Federal	PI	\$31,117	9	\$2,800.57
	N., PI; Materials Science & Engineering; D'Souza, N., PI; Education;	Siller Carrillo, H., C	Co-PI; Mechanical & Energy Engir	neering; Quintanill	la, J., (Co-PI; Mathema	atics; Ro, H., Co	o-PI; Counseling
GF30129	Establishing a Journey of Inclusion, Identity and Intersectionality through Guided Pathways to Enhance Latinx Success in Engineering and Computer Science	y Research	National Science Foundation	Federal	PI	\$1,339	9	\$120.54
	N., PI; Materials Science & Engineering; D'Souza, N., PI; athematics	Siller Carrillo, H., C	Co-PI; Mechanical & Energy Engir	neering; Ro, H., Co	o-PI; (Counseling & Hi	gher Education	; Quintanilla, J.,
GF30129	Establishing a Journey of Inclusion, Identity and Intersectionalit through Guided Pathways to Enhance Latinx Success in Engineering and Computer Science	y Research	National Science Foundation	Federal	PI	\$1,339	9	\$120.54

Project ID		Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
	N., PI; Materials Science & Engineering; D'Souza, N., PI; Silathematics;	ler Carrillo, H., Co	o-PI; Mechanical & Energy Engir	neering; Ro, H.,	Co-PI; (Counseling & H	igher Education	; Quintanilla, J.,
GF30129	Establishing a Journey of Inclusion, Identity and Intersectionality through Guided Pathways to Enhance Latinx Success in Engineering and Computer Science	Research	National Science Foundation	Fede	ral PI	\$652	9%	\$58.65
GS00046	Explore STEM! Summer program	Public Service	Texas Workforce Commission	State	Co-PI	\$556	0.4%	\$2.22
GS00046	Explore STEM! Summer program	Public Service	Texas Workforce Commission	State	Co-PI	\$556	1.6%	\$8.90
GS00046	Explore STEM! Summer program	Public Service	Texas Workforce Commission	State	Co-PI	\$1,313	2	\$26.27
	N., Co-PI; Materials Science & Engineering; Gafford, L., PI; parambil, R., Co-PI; Computer Science & Engineering; Mehta		ction Rehabilitation; D'Souza, N.,	Co-PI; Mecha	nical & E	nergy Engineer	ing; Ludi, S., Co	o-PI;
GS00046	Explore STEM! Summer program	Public Service	Texas Workforce Commission	State	Co-PI	-\$5,283	2	(\$105.67)
	N., Co-PI; Materials Science & Engineering; Gafford, L., PI; parambil, R., Co-PI; Computer Science & Engineering; Mehta	•	ction Rehabilitation; D'Souza, N.,	Co-PI; Mecha	nical & E	nergy Engineer	ing; Ludi, S., Co	-PI;
GS00046	Explore STEM! Summer program	Public Service	Texas Workforce Commission	State	Co-PI	\$20,321	2%	\$406.42
	Totals for	D'Souza,Nandika A	nne					\$15,813.83
Du,Jincl	heng							
GF1738	GOALI:COLLABORATIVE RESEARCH: Understanding Composition Structure-Chemical Durability Relationships in Multicomponent Oxide Glasses: Influence of Mixed Network Former	Research	National Science Foundation	Fede	ral PI	-\$6,276	100	(\$6,276.14)
GF1738	GOALI:COLLABORATIVE RESEARCH: Understanding Composition Structure-Chemical Durability Relationships in Multicomponent Oxide Glasses: Influence of Mixed Network Former	Research	National Science Foundation	Fede	ral PI	\$7,593	100%	\$7,593.36
GF30035	Electromechanics of Bioinspired Switchable-Surface Nanocomposites	Research	National Science Foundation	Fede	ral PI	\$92,867	100	\$92,867.06
GF30035	Electromechanics of Bioinspired Switchable-Surface Nanocomposites	Research	National Science Foundation	Fede	ral PI	\$12,465	100%	\$12,465.33
GF40047	Center for Performance and Design of Nuclear Waste Forms and Containers (WastePD)	Research	The Ohio State University	Fede	ral PI	\$73,747	100	\$73,747.17
GF40047	Center for Performance and Design of Nuclear Waste Forms and Containers (WastePD)	Research	The Ohio State University	Fede	ral PI	\$11,246	100%	\$11,245.61
GP50005	AGC-UNT collaborative research project on simulations of multicomponent oxide glasses and glass/water reactions	Research	Asahi Glass Co., Ltd. (AGC)	Priva	te PI	\$20,710	100	\$20,709.80

Project ID	Title	Category	Sponsor	Funding P Source C		Expended This Period	Recognition %	Recognition Amount
GP50005	AGC-UNT collaborative research project on simulations of multicomponent oxide glasses and glass/water reactions	Research	Asahi Glass Co., Ltd. (AGC)	Private	PI	\$6,191	100%	\$6,190.67
	Totals for	Du,Jincheng						\$218,542.86
Imandou	ıst,Aidin							
GF70105	Process and Materials Development for Additive Manufacturing (AM) of Tungsten-Based Alloys with Superior High Temperature Performance and Good Room Temperature Ductility	Research	National Aeronautics & Space Administration	Federal	Co-PI	\$18,124	50	\$9,062.22
GF70105	Process and Materials Development for Additive Manufacturing (AM) of Tungsten-Based Alloys with Superior High Temperature Performance and Good Room Temperature Ductility	Research	National Aeronautics & Space Administration	Federal	Co-PI	\$8,155	50%	\$4,077.63
Imandous	t, A., Co-PI; Mishra, R., PI; Materials Science & Engineerin	g						
GF70105	Process and Materials Development for Additive Manufacturing (AM) of Tungsten-Based Alloys with Superior High Temperature Performance and Good Room Temperature Ductility	Research	National Aeronautics & Space Administration	Federal	Co-PI	-\$1,276	50	(\$637.99)
Imandous	t, A., Co-PI; Mishra, R., PI; Materials Science & Engineerin	g						
GF70105	Process and Materials Development for Additive Manufacturing (AM) of Tungsten-Based Alloys with Superior High Temperature Performance and Good Room Temperature Ductility	Research	National Aeronautics & Space Administration	Federal	Co-PI	\$2,803	50%	\$1,401.47
	Totals for	Imandoust,Aidin						\$13,903.33
,	upama Bhat PI; Materials Science & Engineering; Kaul, A., PI; Electrica	l Engineering						
GF30039	EAGER: Black Phosphorus For Tunable Wide Bandwidth Sensor Arrays	Research	National Science Foundation	Federal	PI	\$17,140	80	\$13,712.20
Kaul, A., I	PI; Materials Science & Engineering; Kaul, A., PI; Electrica	l Engineering						
GF30039	EAGER: Black Phosphorus For Tunable Wide Bandwidth Sensor Arrays	Research	National Science Foundation	Federal	PI	\$4,052	80%	\$3,241.99
Kaul, A., I	PI; Materials Science & Engineering; Kaul, A., PI; Electrica	l Engineering;						
GF30039	EAGER: Black Phosphorus For Tunable Wide Bandwidth Sensor Arrays	Research	National Science Foundation	Federal	PI	\$7,616	80	\$6,092.98
Kaul, A., I	PI; Materials Science & Engineering; Kaul, A., PI; Electrica	l Engineering;						
GF30039	EAGER: Black Phosphorus For Tunable Wide Bandwidth Sensor Arrays	Research	National Science Foundation	Federal	PI	\$10,926	80%	\$8,740.90
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	\$90,815	64	\$58,121.41
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	\$14,444	64%	\$9,244.31

Project ID	Title	Category	Sponsor	Funding P Source C		Expended This Period	Recognition %	Recognition Amount
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	\$62,940	64	\$40,281.75
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	\$5,750	64%	\$3,679.87
GF70075	Two-dimensional (2D) and three-dimensional (3D) organo-halide perovskites for flexible solar cells	Research	U.S. Office of Naval Research	Federal	PI	\$36,576	100	\$36,576.44
GF70075	Two-dimensional (2D) and three-dimensional (3D) organo-halide perovskites for flexible solar cells	Research	U.S. Office of Naval Research	Federal	PI	\$34,308	80	\$27,446.17
GF70075	Two-dimensional (2D) and three-dimensional (3D) organo-halide perovskites for flexible solar cells	Research	U.S. Office of Naval Research	Federal	PI	\$25,115	80%	\$20,091.91
Kaul, A.,	PI; Materials Science & Engineering; Kaul, A., PI; Electrica	ıl Engineering						
GF70075	Two-dimensional (2D) and three-dimensional (3D) organo-halide perovskites for flexible solar cells	Research	U.S. Office of Naval Research	Federal	PI	\$30,950	80	\$24,760.10
Kaul, A.,	PI; Materials Science & Engineering; Kaul, A., PI; Electrica	ıl Engineering						
GF70075	Two-dimensional (2D) and three-dimensional (3D) organo-halide perovskites for flexible solar cells	Research	U.S. Office of Naval Research	Federal	PI	\$8,022	80%	\$6,417.82
GF70114	Multi-body interactions and carrier dynamics in WSe2 for high- performance quantum-enabled devices	Research	Air Force Office of Scientific Research	h Federal	PI	\$1,400	80	\$1,119.69
Kaul, A.,	PI; Materials Science & Engineering; Kaul, A., PI; Electrico	ıl Engineering						
GF70114	Multi-body interactions and carrier dynamics in WSe2 for high-performance quantum-enabled devices	Research	Air Force Office of Scientific Research	h Federal	PI	\$46,070	80	\$36,856.15
	Totals for	Kaul, Anupama Bhat						\$296,383.70
Li,Xiao								
GF70096	Gradient Nano-Structures from Dissipative Nonequilibrium Self- Assembly of Block Copolymers	Research	Army Research Office	Federal	PI	\$1,333	100%	\$1,332.70
	Totals for	Li,Xiao						\$1,332.70
Mishra,	Rajiv Sharan							
GF40123	Enhanced Lower Cost Tooling for Friction Stir Technologies	Research	QuesTek Innovations LLC	Federal	PI	\$6,946	100	\$6,946.15
GF40123	Enhanced Lower Cost Tooling for Friction Stir Technologies	Research	QuesTek Innovations LLC	Federal	PI	\$18,906	100%	\$18,905.58

Project ID	Title	Category	Sponsor		PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF40160	Advanced Metallic Materials and Processes Innovation (SBIR): Tool Material Design for Friction Stir Welding of High Strength Material	Research	QuesTek Innovations LLC	Federal	PI	\$83,600	100	\$83,600.00
GF40160	Advanced Metallic Materials and Processes Innovation (SBIR): Tool Material Design for Friction Stir Welding of High Strength Material	Research	QuesTek Innovations LLC	Federal	PI	\$17,257	100%	\$17,256.59
GF40214	Enabling Hybrid Multi-Material Additive Manufacturing through Co-design of Processes and Materials	Research	Southern Research	Federal	PI	\$3,034	100	\$3,033.65
Mishra, R	, PI; Shepherd, N., Co-PI; Materials Science & Engineering	•						
GF40214	Enabling Hybrid Multi-Material Additive Manufacturing through Co-design of Processes and Materials	Research	Southern Research	Federal	PI	\$100,420	100	\$100,419.60
Mishra, R	, Co-PI; Shepherd, N., PI; Materials Science & Engineering	r						
GF40215	Enabling Hybrid Multi-Material Additive Manufacturing through Co-design of Processes and Materials	Research	Southern Research	Federal	Co-PI	\$18,673	0	\$0.00
Mishra, R.	, PI; Dahotre, N., Co-PI; Materials Science & Engineering							
GF70048	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	PI	\$147	100	\$146.96
Mishra, R.	, PI; Dahotre, N., Co-PI; Materials Science & Engineering							
GF70049	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	PI	\$154	100	\$153.57
GF70061	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	PI	-\$388	100	(\$388.17)
GF70062	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	PI	\$28	100	\$27.70
GF70066	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	PI	\$168	100	\$168.04
GF70066	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	PI	\$654	100%	\$653.78
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	PI	\$22,462	25	\$5,615.44
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	PI	-\$4,977	25%	(\$1,244.22)

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
	., PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., al & Energy Engineering	Co-PI; Shepherd,	N., Co-PI; Srivilliputhur, S., Co-PI,	Young, M., Co-	-PI; Mat	erials Science d	& Engineering; .	Jiang, Y., Co-PI;
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federa	ıl PI	\$136,565	25	\$34,141.21
	., PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., al & Energy Engineering	Co-PI; Shepherd,	N., Co-PI; Srivilliputhur, S., Co-PI,	Young, M., Co-	-PI; Mat	erials Science d	& Engineering; .	Jiang, Y., Co-PI;
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federa	ıl PI	\$200,402	25%	\$50,100.45
	., PI; Mukherjee, S., Co-PI; Young, M., Co-PI; Shepherd, N., al & Energy Engineering	Co-PI; Scharf, T	T., Co-PI; Srivilliputhur, S., Co-PI; F	Reidy III, R., Co-	-PI; Mat	erials Science d	& Engineering; .	Jiang, Y., Co-PI;
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federa	al PI	\$35,208	25	\$8,802.11
	., PI; Young, M., Co-PI; Reidy III, R., Co-PI; Mukherjee, S., al & Energy Engineering	Co-PI; Shepherd	, N., Co-PI; Srivilliputhur, S., Co-PI	; Scharf, T., Co	-PI; Mat	erials Science d	& Engineering; .	Jiang, Y., Co-PI;
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federa	ıl PI	\$13,390	25	\$3,347.41
GF70084	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federa	ıl PI	\$6,573	100	\$6,573.08
GF70084	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federa	al PI	\$776	100%	\$775.66
GF70085	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federa	al PI	\$3,197	100	\$3,197.21
GF70085	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federa	ıl PI	\$319	100%	\$319.22
GF70087	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federa	al PI	\$5,978	100	\$5,977.68
GF70087	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federa	al PI	-\$1,113	100%	(\$1,112.99)
GF70090	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federa	al PI	\$78,956	100	\$78,956.25
GF70090	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federa	al PI	\$9,335	100%	\$9,334.90

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI		Recognition %	Recognition Amount
GF70092	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Feder	al PI	\$111	100	\$111.33
GF70092	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Feder	al PI	\$12,151	100%	\$12,150.85
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Feder	al PI	\$612,697	25	\$153,174.17
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Feder	al PI	\$206,185	25%	\$51,546.18
	, PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R ng; Jiang, Y., Co-PI; Mechanical & Energy Engineering	., Co-PI; Scharf,	T., Co-PI; Shepherd, N., Co-PI; Sriv	villiputhur, S., (Co-PI; Y	oung, M., Co-PI	; Materials Scie	nce &
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Feder	al PI	\$1,440,212	25	\$360,053.10
	., PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R ng; Jiang, Y., Co-PI; Mechanical & Energy Engineering	., Co-PI; Scharf,	T., Co-PI; Shepherd, N., Co-PI; Sri	villiputhur, S., (Co-PI; Y	oung, M., Co-PI	; Materials Scie	ence &
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Feder	al PI	\$85,149	25%	\$21,287.21
	, PI; Scharf, T., Co-PI; Srivilliputhur, S., Co-PI; Reidy III, F ng; Jiang, Y., Co-PI; Mechanical & Energy Engineering	R., Co-PI; Shepher	rd, N., Co-PI; Banerjee, R., Co-PI;	Mukherjee, S., (Co-PI; Y	oung, M., Co-PI	; Materials Scie	nce &
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Feder	al PI	\$301,468	25	\$75,367.07
	, PI; Young, M., Co-PI; Mukherjee, S., Co-PI; Banerjee, R., ng; Jiang, Y., Co-PI; Mechanical & Energy Engineering	Co-PI; Srivilliput	hur, S., Co-PI; Shepherd, N., Co-PI	I; Reidy III, R.,	Co-PI; S	Scharf, T., Co-PI	; Materials Scie	nce &
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Feder	al PI	\$383,817	25	\$95,954.20
GF70105	Process and Materials Development for Additive Manufacturing (AM) of Tungsten-Based Alloys with Superior High Temperature Performance and Good Room Temperature Ductility	Research	National Aeronautics & Space Administration	Feder	al PI	\$18,124	50	\$9,062.22
GF70105	Process and Materials Development for Additive Manufacturing (AM) of Tungsten-Based Alloys with Superior High Temperature Performance and Good Room Temperature Ductility	Research	National Aeronautics & Space Administration	Feder	al PI	\$8,155	50%	\$4,077.63
Mishra, R.	, PI; Imandoust, A., Co-PI; Materials Science & Engineering	g						
GF70105	Process and Materials Development for Additive Manufacturing (AM) of Tungsten-Based Alloys with Superior High Temperature Performance and Good Room Temperature Ductility	Research	National Aeronautics & Space Administration	Feder	al PI	-\$1,276	50	(\$637.99)

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI		Recognition %	Recognition Amount
Mishra, R.	., PI; Imandoust, A., Co-PI; Materials Science & Engineering	3						
GF70105	Process and Materials Development for Additive Manufacturing (AM) of Tungsten-Based Alloys with Superior High Temperature Performance and Good Room Temperature Ductility	Research	National Aeronautics & Space Administration	Federa	al PI	\$2,803	50%	\$1,401.47
Mishra, R.	., PI; Materials Science & Engineering; Fu, S., Co-PI; Comp	uter Science & E	Engineering; Manzo, M., Co-PI; Mech	anical & Ener	gy Engin	neering		
GP00083	Microstructure and mechanical properties of 3DP printed metal alloy parts	Research	Hitachi America, Ltd.	Privat	e PI	\$13,888	100%	\$13,888.33
Mishra, R.	., PI; Materials Science & Engineering; Haridas, R., Co-PI;	Mechanical & E	nergy Engineering					
GP00114	Friction Stir Additive Deposition of Stainless Steel	Research	MELD Manufacturing Corporation	Privat	e PI	\$10,841	50	\$5,420.65
	Totals for	Mishra,Rajiv Sha	ran					\$1,238,563.27
Mukherj	ee,Sundeep							
GF30008	Nanomanufacturing Of Hierarchical Metallic Glasses As High- Performance Electrocatalysts	Research	National Science Foundation	Federa	al PI	-\$1,669	100	(\$1,669.37)
GF30008	Nanomanufacturing Of Hierarchical Metallic Glasses As High- Performance Electrocatalysts	Research	National Science Foundation	Federa	al PI	\$192	100%	\$191.83
GF30051	GOALI: Friction Stir Joining of Bulk Metallic Glasses and Their Composites	Research	National Science Foundation	Federa	al PI	\$82,514	100	\$82,513.56
GF30051	GOALI: Friction Stir Joining of Bulk Metallic Glasses and Their Composites	Research	National Science Foundation	Federa	al PI	\$21,635	100%	\$21,635.15
GF30075	PFI-TT: Next Generation Fuel Cell Catalysts for Efficient Energy Conversion	Research	National Science Foundation	Federa	al PI	\$31,091	100	\$31,091.29
Mukherjee	e, S., PI; Materials Science & Engineering; Tudor, S., Co-PI;	Tech Transfer &	E Economic Dev					
GF30075	PFI-TT: Next Generation Fuel Cell Catalysts for Efficient Energy Conversion	Research	National Science Foundation	Federa	al PI	\$5,155	100	\$5,154.76
Mukherjee	e, S., PI; Materials Science & Engineering; Tudor, S., Co-PI;	Tech Transfer &	Economic Dev					
GF30075	PFI-TT: Next Generation Fuel Cell Catalysts for Efficient Energy Conversion	Research	National Science Foundation	Federa	al PI	\$7,516	100%	\$7,515.92
Mukherjee	e, S., PI; Materials Science & Engineering; Tudor, S., Co-PI;	Tech Transfer &	k Economic Dev;					
GF30075	PFI-TT: Next Generation Fuel Cell Catalysts for Efficient Energy Conversion	Research	National Science Foundation	Federa	al PI	\$1,764	100	\$1,764.17
Mukherjee	e, S., PI; Materials Science & Engineering; Tudor, S., Co-PI;	Tech Transfer &	Economic Dev;					
GF30075	PFI-TT: Next Generation Fuel Cell Catalysts for Efficient Energy Conversion	Research	National Science Foundation	Federa	al PI	\$14,239	100%	\$14,238.73
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federa	al Co-PI	\$22,462	10	\$2,246.18

Project ID	Title	Category	Sponsor	Funding PI / Source Co-PI	Expended R This Period	Recognition %	Recognition Amount
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal Co-PI	-\$4,977	10%	(\$497.69)
	e, S., Co-PI; Mishra, R., PI; Reidy III, R., Co-PI; Scharf, T., al & Energy Engineering	Co-PI; Shepherd,	N., Co-PI; Srivilliputhur, S., Co-PI;	Young, M., Co-PI; Mat	erials Science & I	Engineering; J	liang, Y., Co-PI;
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research r	U.S. Army Research Laboratory	Federal Co-PI	\$200,402	10%	\$20,040.18
	e, S., Co-PI; Mishra, R., PI; Reidy III, R., Co-PI; Scharf, T., al & Energy Engineering	Co-PI; Shepherd,	N., Co-PI; Srivilliputhur, S., Co-PI;	Young, M., Co-PI; Mat	erials Science & I	Engineering; J	Jiang, Y., Co-PI;
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research r	U.S. Army Research Laboratory	Federal Co-PI	\$136,565	10	\$13,656.48
	e, S., Co-PI; Mishra, R., PI; Young, M., Co-PI; Reidy III, R. al & Energy Engineering	, Co-PI; Shepherd,	N., Co-PI; Srivilliputhur, S., Co-PI	; Scharf, T., Co-PI; Mat	erials Science & I	Engineering; J	Jiang, Y., Co-PI;
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal Co-PI	\$13,390	10	\$1,338.96
	e, S., Co-PI; Mishra, R., PI; Young, M., Co-PI; Shepherd, N al & Energy Engineering	I., Co-PI; Scharf, T	., Co-PI; Srivilliputhur, S., Co-PI; K	Reidy III, R., Co-PI; Mat	erials Science & I	Engineering; J	Jiang, Y., Co-PI;
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research r	U.S. Army Research Laboratory	Federal Co-PI	\$35,208	10	\$3,520.84
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research r	U.S. Army Research Laboratory	Federal Co-PI	\$612,697	9	\$55,142.70
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal Co-PI	\$206,185	9%	\$18,556.63
	e, S., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Reidy III, ng; Jiang, Y., Co-PI; Mechanical & Energy Engineering	R., Co-PI; Scharf,	T., Co-PI; Shepherd, N., Co-PI; Sriv	villiputhur, S., Co-PI; Yo	oung, M., Co-PI;	Materials Scie	nce &
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal Co-PI	\$85,149	9%	\$7,663.40
	e, S., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Reidy III, ng; Jiang, Y., Co-PI; Mechanical & Energy Engineering	R., Co-PI; Scharf,	T., Co-PI; Shepherd, N., Co-PI; Sriv	villiputhur, S., Co-PI; Yo	oung, M., Co-PI;	Materials Scie	nce &
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal Co-PI	\$1,440,212	9	\$129,619.12

Project ID	Title	Category	Sponsor	Funding PI / Source Co-PI	Expended This Period	Recognition %	Recognition Amount
	e, S., Co-PI; Mishra, R., PI; Scharf, T., Co-PI; Srivilliputhung; Jiang, Y., Co-PI; Mechanical & Energy Engineering	r, S., Co-PI; Reidy	III, R., Co-PI; Shepherd, N., Co-PI;	Banerjee, R., Co-PI; Y	oung, M., Co-P.	I; Materials Scie	ence &
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems fo Enhanced Dynamic Performance	Research r	U.S. Army Research Laboratory	Federal Co-Pl	\$301,468	9	\$27,132.14
	e, S., Co-PI; Mishra, R., PI; Young, M., Co-PI; Banerjee, R ng; Jiang, Y., Co-PI; Mechanical & Energy Engineering	., Co-PI; Srivilliput	hur, S., Co-PI; Shepherd, N., Co-PI	; Reidy III, R., Co-PI; S	Scharf, T., Co-P.	I; Materials Scie	ence &
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems fo Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal Co-Pl	\$383,817	9	\$34,543.51
	Totals for	Mukherjee,Sundee	ep				\$475,398.49
Reidy II	I,Richard F						
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems fo Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal Co-Pl	\$22,462	10	\$2,246.18
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems fo Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal Co-Pl	-\$4,977	10%	(\$497.69)
	R., Co-PI; Mishra, R., PI; Mukherjee, S., Co-PI; Scharf, T. al & Energy Engineering	Co-PI; Shepherd,	N., Co-PI; Srivilliputhur, S., Co-PI;	Young, M., Co-PI; Ma	terials Science o	& Engineering; .	Jiang, Y., Co-PI;
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems fo Enhanced Dynamic Performance	Research r	U.S. Army Research Laboratory	Federal Co-Pl	\$136,565	10	\$13,656.48
	R., Co-PI; Mishra, R., PI; Mukherjee, S., Co-PI; Scharf, T. al & Energy Engineering	Co-PI; Shepherd,	N., Co-PI; Srivilliputhur, S., Co-PI;	Young, M., Co-PI; Ma	terials Science o	& Engineering; .	Jiang, Y., Co-PI;
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems fo Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal Co-Pl	\$200,402	10%	\$20,040.18
	R., Co-PI; Mishra, R., PI; Mukherjee, S., Co-PI; Young, M al & Energy Engineering	, Co-PI; Shepherd,	N., Co-PI; Scharf, T., Co-PI; Srivil	liputhur, S., Co-PI; Ma	terials Science o	& Engineering; .	Jiang, Y., Co-PI;
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems fo Enhanced Dynamic Performance	Research r	U.S. Army Research Laboratory	Federal Co-Pl	\$35,208	10	\$3,520.84
	R., Co-PI; Mishra, R., PI; Young, M., Co-PI; Mukherjee, S al & Energy Engineering	, Co-PI; Shepherd,	N., Co-PI; Srivilliputhur, S., Co-PI	; Scharf, T., Co-PI; Ma	terials Science o	& Engineering; .	Jiang, Y., Co-PI;
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems fo Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal Co-Pl	\$13,390	10	\$1,338.96
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems fo Enhanced Dynamic Performance	Research r	U.S. Army Research Laboratory	Federal Co-Pl	\$612,697	8	\$49,015.73

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Feder	al Co-PI	\$206,185	8%	\$16,494.78
	R., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Mukherjee, Sing; Jiang, Y., Co-PI; Mechanical & Energy Engineering	S., Co-PI; Scharf, T.,	Co-PI; Shepherd, N., Co-PI; Srivi	illiputhur, S.,	Co-PI; Yo	oung, M., Co-P.	I; Materials Scie	ence &
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Feder	al Co-PI	\$1,440,212	8	\$115,216.99
	R., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Mukherjee, Sing; Jiang, Y., Co-PI; Mechanical & Energy Engineering	S., Co-PI; Scharf, T.,	Co-PI; Shepherd, N., Co-PI; Srivi	illiputhur, S.,	Co-PI; Yo	oung, M., Co-P.	I; Materials Scie	ence &
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Feder	al Co-PI	\$85,149	8%	\$6,811.91
	R., Co-PI; Mishra, R., PI; Scharf, T., Co-PI; Srivilliputhur, ang; Jiang, Y., Co-PI; Mechanical & Energy Engineering	S., Co-PI; Shepherd,	N., Co-PI; Banerjee, R., Co-PI; M	Iukherjee, S.,	Co-PI; Yo	oung, M., Co-P.	I; Materials Scie	ence &
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Feder	al Co-PI	\$301,468	8	\$24,117.46
	R., Co-PI; Mishra, R., PI; Young, M., Co-PI; Mukherjee, S., ng; Jiang, Y., Co-PI; Mechanical & Energy Engineering	Co-PI; Banerjee, R.	, Co-PI; Srivilliputhur, S., Co-PI;	Shepherd, N.,	Co-PI; S	charf, T., Co-P.	I; Materials Scie	ence &
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Feder	al Co-PI	\$383,817	8	\$30,705.35
	Totals for	Reidy III,Richard F						\$282,667.18
Scharf,T	Thomas W							
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Feder	al Co-PI	\$22,462	15	\$3,369.26
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Feder	al Co-PI	-\$4,977	15%	(\$746.53)
	, Co-PI; Mishra, R., PI; Mukherjee, S., Co-PI; Reidy III, R., al & Energy Engineering	Co-PI; Shepherd, N.	, Co-PI; Srivilliputhur, S., Co-PI;	Young, M., Co	o-PI; Mat	erials Science o	& Engineering; .	Jiang, Y., Co-PI;
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Feder	al Co-PI	\$136,565	15	\$20,484.73
	, Co-PI; Mishra, R., PI; Mukherjee, S., Co-PI; Reidy III, R., al & Energy Engineering	Co-PI; Shepherd, N.	, Co-PI; Srivilliputhur, S., Co-PI;	Young, M., Co	o-PI; Mat	erials Science o	& Engineering; .	Jiang, Y., Co-PI;
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Feder	al Co-PI	\$200,402	15%	\$30,060.27

Project ID	Title	Category	Sponsor	Funding PI / Source Co-P	Expended I This Period	Recognition %	Recognition Amount
	, Co-PI; Mishra, R., PI; Mukherjee, S., Co-PI; Young, M., Co al & Energy Engineering	o-PI; Shepherd, N	I., Co-PI; Srivilliputhur, S., Co-PI; F	Reidy III, R., Co-PI; M	aterials Science	& Engineering; .	liang, Y., Co-PI;
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal Co-	PI \$35,208	3 15	\$5,281.27
	, Co-PI; Mishra, R., PI; Young, M., Co-PI; Reidy III, R., Co- al & Energy Engineering	PI; Mukherjee, S.	., Co-PI; Shepherd, N., Co-PI; Srivil	lliputhur, S., Co-PI; M	aterials Science	& Engineering; .	liang, Y., Co-PI;
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal Co-	PI \$13,390	15	\$2,008.45
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal Co-	PI \$612,697	15	\$91,904.50
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal Co-	PI \$206,185	15%	\$30,927.71
	, Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Mukherjee, S., ng; Jiang, Y., Co-PI; Mechanical & Energy Engineering	Co-PI; Reidy III,	R., Co-PI; Shepherd, N., Co-PI; Sriv	villiputhur, S., Co-PI;	Young, M., Co-P.	I; Materials Scie	ence &
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal Co-	PI \$85,149	15%	\$12,772.33
	, Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Mukherjee, S., ng; Jiang, Y., Co-PI; Mechanical & Energy Engineering	Co-PI; Reidy III,	R., Co-PI; Shepherd, N., Co-PI; Sriv	villiputhur, S., Co-PI;	Young, M., Co-P.	I; Materials Scie	ence &
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal Co-	PI \$1,440,212	15	\$216,031.86
	, Co-PI; Mishra, R., PI; Srivilliputhur, S., Co-PI; Reidy III, I ng; Jiang, Y., Co-PI; Mechanical & Energy Engineering	R., Co-PI; Shephe	rd, N., Co-PI; Banerjee, R., Co-PI; I	Mukherjee, S., Co-PI;	Young, M., Co-P.	I; Materials Scie	ence &
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal Co-	PI \$301,468	3 15	\$45,220.24
	, Co-PI; Mishra, R., PI; Young, M., Co-PI; Mukherjee, S., Cong; Jiang, Y., Co-PI; Mechanical & Energy Engineering	o-PI; Banerjee, R	., Co-PI; Srivilliputhur, S., Co-PI; S.	hepherd, N., Co-PI; R	eidy III, R., Co-P	I; Materials Scie	ence &
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal Co-	PI \$383,817	15	\$57,572.52
		Scharf, Thomas W	V				\$514,886.60
=	d,Nigel Dexter						
GF40214	Enabling Hybrid Multi-Material Additive Manufacturing through Co-design of Processes and Materials	Research	Southern Research	Federal Co-	PI \$3,034	0	\$0.00

Project ID	Title	Category	Sponsor		Expended Re This Period	cognition %	Recognition Amount
Shepherd,	N., Co-PI; Mishra, R., PI; Materials Science & Engineering						
GF40214	Enabling Hybrid Multi-Material Additive Manufacturing through Co-design of Processes and Materials	Research	Southern Research	Federal Co-PI	\$100,420	0	\$0.00
Shepherd,	N., PI; Mishra, R., Co-PI; Materials Science & Engineering						
GF40215	Enabling Hybrid Multi-Material Additive Manufacturing through Co-design of Processes and Materials	Research	Southern Research	Federal PI	\$18,673	100	\$18,672.82
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal Co-PI	\$22,462	10	\$2,246.18
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal Co-PI	-\$4,977	10%	(\$497.69)
-	N., Co-PI; Mishra, R., PI; Mukherjee, S., Co-PI; Reidy III, Ral & Energy Engineering	., Co-PI; Scharf,	T., Co-PI; Srivilliputhur, S., Co-PI,	; Young, M., Co-PI; Mate	rials Science & Ei	ngineering; J	iang, Y., Co-PI;
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal Co-PI	\$136,565	10	\$13,656.48
-	N., Co-PI; Mishra, R., PI; Mukherjee, S., Co-PI; Reidy III, Ral & Energy Engineering	., Co-PI; Scharf,	T., Co-PI; Srivilliputhur, S., Co-PI,	; Young, M., Co-PI; Mate	rials Science & E	ngineering; J	iang, Y., Co-PI;
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal Co-PI	\$200,402	10%	\$20,040.18
-	N., Co-PI; Mishra, R., PI; Mukherjee, S., Co-PI; Young, M., al & Energy Engineering	Co-PI; Scharf, T	C., Co-PI; Srivilliputhur, S., Co-PI; I	Reidy III, R., Co-PI; Mate	rials Science & Ei	ngineering; J	iang, Y., Co-PI;
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal Co-PI	\$35,208	10	\$3,520.84
	N., Co-PI; Mishra, R., PI; Young, M., Co-PI; Reidy III, R., Cal & Energy Engineering	Co-PI; Mukherjee,	, S., Co-PI; Srivilliputhur, S., Co-Pi	I; Scharf, T., Co-PI; Mate	rials Science & E	ngineering; J	iang, Y., Co-PI;
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal Co-PI	\$13,390	10	\$1,338.96
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal Co-PI	\$612,697	9	\$55,142.70
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal Co-PI	\$206,185	9%	\$18,556.63
	N., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Mukherjee, S ng; Jiang, Y., Co-PI; Mechanical & Energy Engineering	S., Co-PI; Reidy I	II, R., Co-PI; Scharf, T., Co-PI; Sri	villiputhur, S., Co-PI; You	ung, M., Co-PI; M	laterials Scie	ıce &
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal Co-PI	\$1,440,212	9	\$129,619.12
	ad Contracts Administration University of North Tayes				Annual Famou	ditumos EV202	22. Page 63 of 230

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
	N., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Mukherjee, R., Co-PI; Mukherjee, R., Co-PI; Mechanical & Energy Engineering	S., Co-PI; Reidy	III, R., Co-PI; Scharf, T., Co-PI; Srivil	liputhur, S.,	Co-PI; Y	oung, M., Co-P.	I; Materials Scie	nce &
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Feder	ral Co-PI	\$85,149	9%	\$7,663.40
•	N., Co-PI; Mishra, R., PI; Scharf, T., Co-PI; Srivilliputhur, ng; Jiang, Y., Co-PI; Mechanical & Energy Engineering	S., Co-PI; Reidy	III, R., Co-PI; Banerjee, R., Co-PI; Mi	ıkherjee, S.,	Co-PI; Y	oung, M., Co-P.	I; Materials Scie	nce &
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Feder	ral Co-PI	\$301,468	9	\$27,132.14
_	N., Co-PI; Mishra, R., PI; Young, M., Co-PI; Mukherjee, S., ng; Jiang, Y., Co-PI; Mechanical & Energy Engineering	Co-PI; Banerjee	e, R., Co-PI; Srivilliputhur, S., Co-PI; I	Reidy III, R.,	Co-PI; S	charf, T., Co-P.	I; Materials Scie	nce &
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Feder	ral Co-PI	\$383,817	9	\$34,543.51
	Totals for	Shepherd,Nigel D	exter					\$331,635.27
Srivillipu	ıthur,Srinivasan G							
GF70077	An Atomic Bonding Informed Approach to Rewrite the Rules of Solid-Solution and Precipitation Strengthening	Research	Air Force Office of Scientific Researc	h Feder	al PI	\$13,037	45	\$5,866.74
GF70077	An Atomic Bonding Informed Approach to Rewrite the Rules of Solid-Solution and Precipitation Strengthening	Research	Air Force Office of Scientific Researc	h Feder	ral PI	\$18,379	45%	\$8,270.69
Srivilliput	hur, S., PI; Banerjee, R., Co-PI; Baskes, M., Co-PI; Material	ls Science & Eng	ineering					
GF70077	An Atomic Bonding Informed Approach to Rewrite the Rules of Solid-Solution and Precipitation Strengthening	Research	Air Force Office of Scientific Researc	h Feder	ral PI	\$71,627	45	\$32,232.12
Srivilliput	hur, S., PI; Banerjee, R., Co-PI; Baskes, M., Co-PI; Material	ls Science & Eng	ineering					
GF70077	An Atomic Bonding Informed Approach to Rewrite the Rules of Solid-Solution and Precipitation Strengthening	Research	Air Force Office of Scientific Researc	h Feder	ral PI	\$1,622	45%	\$730.06
Srivilliput	hur, S., PI; Baskes, M., Co-PI; Banerjee, R., Co-PI; Material	ls Science & Eng	ineering					
GF70077	An Atomic Bonding Informed Approach to Rewrite the Rules of Solid-Solution and Precipitation Strengthening	Research	Air Force Office of Scientific Researc	h Feder	ral PI	\$12,511	45	\$5,629.77
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Feder	ral Co-PI	\$22,462	10	\$2,246.18
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Feder	ral Co-PI	-\$4,977	10%	(\$497.69)
_	hur, S., Co-PI; Mishra, R., PI; Mukherjee, S., Co-PI; Reidy I al & Energy Engineering	II, R., Co-PI; Sch	narf, T., Co-PI; Shepherd, N., Co-PI; Y	oung, M., Co	o-PI; Mai	terials Science o	& Engineering; .	Jiang, Y., Co-PI;
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Feder	ral Co-PI	\$200,402	2 10%	\$20,040.18

Project ID	Title	Category	Sponsor	Funding PI / Source Co-PI		Recognition %	Recognition Amount
	hur, S., Co-PI; Mishra, R., PI; Mukherjee, S., Co-PI; Reidy . al & Energy Engineering	III, R., Co-PI; Sch	arf, T., Co-PI; Shepherd, N., Co-PI,	; Young, M., Co-PI; Mai	terials Science d	& Engineering; .	Jiang, Y., Co-PI;
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal Co-PI	\$136,565	10	\$13,656.48
	hur, S., Co-PI; Mishra, R., PI; Mukherjee, S., Co-PI; Young al & Energy Engineering	M., Co-PI; Shep	herd, N., Co-PI; Scharf, T., Co-PI; H	Reidy III, R., Co-PI; Mai	terials Science &	& Engineering; .	Jiang, Y., Co-PI;
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal Co-PI	\$35,208	10	\$3,520.84
_	hur, S., Co-PI; Mishra, R., PI; Young, M., Co-PI; Reidy III, al & Energy Engineering	R., Co-PI; Mukhe	rjee, S., Co-PI; Shepherd, N., Co-PI	; Scharf, T., Co-PI; Mai	terials Science &	& Engineering; .	liang, Y., Co-PI;
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal Co-PI	\$13,390	10	\$1,338.96
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal Co-PI	\$612,697	9	\$55,142.70
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal Co-PI	\$206,185	9%	\$18,556.63
	hur, S., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Mukher ng; Jiang, Y., Co-PI; Mechanical & Energy Engineering	iee, S., Co-PI; Rei	idy III, R., Co-PI; Scharf, T., Co-PI;	Shepherd, N., Co-PI; Ye	oung, M., Co-Pi	I; Materials Scie	ence &
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal Co-PI	\$85,149	9%	\$7,663.40
	hur, S., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Mukher ng; Jiang, Y., Co-PI; Mechanical & Energy Engineering	iee, S., Co-PI; Rei	idy III, R., Co-PI; Scharf, T., Co-PI;	Shepherd, N., Co-PI; Yo	oung, M., Co-Pi	I; Materials Scie	ence &
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal Co-PI	\$1,440,212	9	\$129,619.12
	hur, S., Co-PI; Mishra, R., PI; Scharf, T., Co-PI; Reidy III, I ng; Jiang, Y., Co-PI; Mechanical & Energy Engineering	R., Co-PI; Shephe	rd, N., Co-PI; Banerjee, R., Co-PI;	Mukherjee, S., Co-PI; Y	oung, M., Co-Pi	I; Materials Scie	ence &
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal Co-PI	\$301,468	9	\$27,132.14
	hur, S., Co-PI; Mishra, R., PI; Young, M., Co-PI; Mukherjed ng; Jiang, Y., Co-PI; Mechanical & Energy Engineering	e, S., Co-PI; Bane	rjee, R., Co-PI; Shepherd, N., Co-PI	I; Reidy III, R., Co-PI; S	charf, T., Co-Pi	I; Materials Scie	ence &
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal Co-PI	\$383,817	9	\$34,543.51
Vanua 3°	Totals for	Srivilliputhur,Sri	nivasan G				\$365,691.83

Project ID	Title	Category	Sponsor	Funding PI / Source Co-PI	Expended This Period	Recognition %	Recognition Amount
Voevodin,	A., PI; Banerjee, R., Co-PI; Dahotre, N., Co-PI; Material.	Science & Engine	ering				
GF70052	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal PI	\$3,174	50	\$1,586.97
Voevodin,	A., PI; Dahotre, N., Co-PI; Banerjee, R., Co-PI; Material.	Science & Engine	ering				
GF70068	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal PI	-\$1,136	50	(\$568.22)
GF70082	Materials for Internal Combustion Engines	Research	Army Research Office	Federal Co-PI	\$33,718	25	\$8,429.56
GF70082	Materials for Internal Combustion Engines	Research	Army Research Office	Federal Co-PI	\$34,829	25%	\$8,707.35
Voevodin,	A., Co-PI; Berman, D., PI; Aouadi, S., Co-PI; Materials S	cience & Engineer	ing; Aouadi, S., Co-PI; Physics				
GF70082	Materials for Internal Combustion Engines	Research	Army Research Office	Federal Co-PI	\$170,270	25	\$42,567.60
Voevodin,	A., Co-PI; Berman, D., PI; Aouadi, S., Co-PI; Materials S	cience & Engineer	ing; Aouadi, S., Co-PI; Physics				
GF70082	Materials for Internal Combustion Engines	Research	Army Research Office	Federal Co-PI	\$15,081	25%	\$3,770.26
GF70091	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal PI	\$6,126	50	\$3,062.82
GF70091	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal PI	\$3,044	50%	\$1,522.13
Voevodin,	A., PI; Banerjee, R., Co-PI; Dahotre, N., Co-PI; Material.	s Science & Engine	ering				
GF70091	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal PI	\$6,936	50	\$3,468.18
Voevodin,	A., PI; Banerjee, R., Co-PI; Dahotre, N., Co-PI; Material.	Science & Engine	ering				
GF70091	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal PI	\$3,044	50%	\$1,522.13
Voevodin,	A., PI; Dahotre, N., Co-PI; Banerjee, R., Co-PI; Material.	Science & Engine	ering				
GF70091	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal PI	\$1,827	50	\$913.28
GF70097	Materials for Internal Combustion Engines	Research	Army Research Office	Federal Co-PI	\$1,137	25	\$284.26
Voevodin,	A., Co-PI; Berman, D., PI; Aouadi, S., Co-PI; Materials S	cience & Engineer	ing; Aouadi, S., Co-PI; Physics				
GF70097	Materials for Internal Combustion Engines	Research	Army Research Office	Federal Co-PI	\$3,180	25	\$795.00
Voevodin,	A., Co-PI; Aouadi, S., PI; Young, M., Co-PI; Materials Sc	ience & Engineerin	ng; Aouadi, S., PI; Physics				
GF70126	Ultra-High Temperature Stable Morphing Materials for Hypersonic Applications	Research	U.S. Army Research Laboratory	Federal Co-PI	\$31,865	30	\$9,559.46
	Totals for	Voevodin, Andrey	Aleksejevich				\$85,620.77

GF40063 A To GF40176 Li	rcus Lynn daptive Aerostructures for Revolutionary Civil Supersonic rechnologies Development daptive Aerostructures for Revolutionary Civil Supersonic rechnologies Development dightweight, Ultra High Compaction Bolt-On De-Orbit Device or Spacecraft	Research Research	Texas A & M Engineering Experiment Station Texas A & M Engineering Experiment		l PI	\$51,961	100	\$51,960.95
GF40063 A To GF40063 A To GF40176 Li	Adaptive Aerostructures for Revolutionary Civil Supersonic rechnologies Development Adaptive Aerostructures for Revolutionary Civil Supersonic rechnologies Development Adaptive Aerostructures for Revolutionary Civil Supersonic rechnologies Development		Station		l PI	\$51,961	100	\$51.960.95
To GF40176 Li	echnologies Development ightweight, Ultra High Compaction Bolt-On De-Orbit Device	Research	Texas A & M Engineering Experiment					
			Station	Federal	l PI	\$11,409	100%	\$11,408.74
fo	*	Research	L'Garde, Inc.	Federal	l PI	\$28,764	100	\$28,764.41
	cightweight, Ultra High Compaction Bolt-On De-Orbit Device or Spacecraft	Research	L'Garde, Inc.	Federal	l PI	\$18,814	100%	\$18,814.21
GF40183 TI	Thermoelastic Active Regenerators with Giant DeltaT	Research	University of Maryland	Federal	l PI	\$13,295	100	\$13,294.87
GF40183 TI	Thermoelastic Active Regenerators with Giant DeltaT	Research	University of Maryland	Federal	l PI	\$3,749	100%	\$3,748.62
GF40184 In	nnovative Alloy Coatings in Forging Die Applications.	Research	Advanced Technology International	Federal	l PI	\$6,882	50	\$3,440.94
GF40184 In	nnovative Alloy Coatings in Forging Die Applications.	Research	Advanced Technology International	Federal	l PI	\$8,481	50%	\$4,240.61
Young, M., P	PI; Dahotre, N., Co-PI; Materials Science & Engineering							
GF40184 In	nnovative Alloy Coatings in Forging Die Applications.	Research	Advanced Technology International	Federal	l PI	\$32,209	50	\$16,104.37
Young, M., P	PI; Dahotre, N., Co-PI; Materials Science & Engineering							
GF40184 In	nnovative Alloy Coatings in Forging Die Applications.	Research	Advanced Technology International	Federal	l PI	\$3,014	50%	\$1,506.90
GF40211 SI	hape Memory Antenna for Small Satellites (ShaMAn)	Research	L'Garde, Inc.	Federal	l PI	\$23,615	100	\$23,614.58
	advanced Manufacturing, Processing and Characterization of ight Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	l PI	\$4,953	100	\$4,952.62
	advanced Manufacturing, Processing and Characterization of ight Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	l PI	\$500	100	\$499.63
Young, M., P	PI; Aouadi, S., Co-PI; Berman, D., Co-PI; Aouadi, S., Co-	PI; Materials Sci	ence & Engineering; Aouadi, S., Co-PI	; Aouadi, S., (Co - PI; F	Physics		
	Advanced Manufacturing, Processing and Characterization of ight Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	l PI	\$410	33.34	\$136.65
Young, M., P	PI; Aouadi, S., Co-PI; Berman, D., Co-PI; Materials Scien	ce & Engineering	g; Aouadi, S., Co-PI; Physics					
	dvanced Manufacturing, Processing and Characterization of ight Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	l PI	\$864	33.34	\$288.15

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
GF70070	Thermo-mechanical Studies on NiTi-based High Temperature Shape Memory Alloys	Research	National Aeronautics & Space Administration	Feder	ral PI	\$10,742	100	\$10,741.66
GF70070	Thermo-mechanical Studies on NiTi-based High Temperature Shape Memory Alloys	Research	National Aeronautics & Space Administration	Feder	ral PI	-\$5,934	100%	(\$5,934.33)
GF70074	Mechanical and Microstructural Study of Welded Steels	Research	National Energy Technology Laborato (NETL)	ory Feder	ral PI	\$518	100%	\$518.45
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Feder	ral Co-PI	\$22,462	10	\$2,246.18
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Feder	ral Co-PI	-\$4,977	10%	(\$497.69)
	, Co-PI; Mishra, R., PI; Mukherjee, S., Co-PI; Reidy III, R., al & Energy Engineering	Co-PI; Scharf, T.	, Co-PI; Shepherd, N., Co-PI; Srivillip	outhur, S., Co	o-PI; Mat	terials Science o	& Engineering; .	Jiang, Y., Co-PI;
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Feder	ral Co-PI	\$200,402	10%	\$20,040.18
	, Co-PI; Mishra, R., PI; Mukherjee, S., Co-PI; Reidy III, R., al & Energy Engineering	Co-PI; Scharf, T.	, Co-PI; Shepherd, N., Co-PI; Srivillip	outhur, S., Co	o-PI; Mai	terials Science o	& Engineering; .	Jiang, Y., Co-PI;
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Feder	ral Co-PI	\$136,565	10	\$13,656.48
	, Co-PI; Mishra, R., PI; Mukherjee, S., Co-PI; Shepherd, N al & Energy Engineering	, Co-PI; Scharf, T	T., Co-PI; Srivilliputhur, S., Co-PI; Reid	dy III, R., Ce	o-PI; Mai	terials Science o	& Engineering; .	Jiang, Y., Co-PI;
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Feder	ral Co-PI	\$35,208	10	\$3,520.84
	, Co-PI; Mishra, R., PI; Reidy III, R., Co-PI; Mukherjee, S., al & Energy Engineering	Co-PI; Shepherd	, N., Co-PI; Srivilliputhur, S., Co-PI; S	Scharf, T., Co	o-PI; Mai	terials Science o	& Engineering; .	Jiang, Y., Co-PI;
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Feder	ral Co-PI	\$13,390	10	\$1,338.96
GF70086	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Feder	ral PI	\$20,859	100	\$20,859.35
GF70086	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Feder	ral PI	\$7,805	100%	\$7,804.98
GF70089	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Feder	ral PI	\$7,316	33.4	\$2,443.41

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI		Recognition %	Recognition Amount
GF70089	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federa	al PI	\$8,621	33.4%	\$2,879.43
Young, M.	, PI; Aouadi, S., Co-PI; Berman, D., Co-PI; Materials Scien	nce & Engineering	g; Aouadi, S., Co-PI; Physics					
GF70089	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federa	al PI	\$9,815	33.4	\$3,278.15
Young, M.	, PI; Aouadi, S., Co-PI; Berman, D., Co-PI; Materials Scien	nce & Engineering	g; Aouadi, S., Co-PI; Physics					
GF70089	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federa	al PI	\$3,626	33.4%	\$1,211.05
Young, M.	, PI; Berman, D., Co-PI; Aouadi, S., Co-PI; Materials Scien	nce & Engineering	g; Aouadi, S., Co-PI; Physics					
GF70089	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federa	al PI	\$13,828	33.4	\$4,618.69
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federa	al Co-PI	\$612,697	9	\$55,142.70
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federa	al Co-PI	\$206,185	9%	\$18,556.63
_	, Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Mukherjee, S. ng; Jiang, Y., Co-PI; Mechanical & Energy Engineering	, Co-PI; Reidy III,	R., Co-PI; Scharf, T., Co-PI; Sheph	erd, N., Co-PI;	Srivillip	uthur, S., Co-Pi	I; Materials Scie	nce &
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federa	al Co-PI	\$85,149	9%	\$7,663.40
	, Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Mukherjee, S. ng; Jiang, Y., Co-PI; Mechanical & Energy Engineering	, Co-PI; Reidy III,	R., Co-PI; Scharf, T., Co-PI; Sheph	erd, N., Co-PI;	Srivillip	uthur, S., Co-P	I; Materials Scie	nce &
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federa	al Co-PI	\$1,440,212	9	\$129,619.12
	, Co-PI; Mishra, R., PI; Mukherjee, S., Co-PI; Banerjee, R. ng; Jiang, Y., Co-PI; Mechanical & Energy Engineering	, Co-PI; Srivillipu	thur, S., Co-PI; Shepherd, N., Co-PI	; Reidy III, R.,	Co-PI; S	charf, T., Co-Pi	I; Materials Scie	nce &
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federa	al Co-PI	\$383,817	9	\$34,543.51
	, Co-PI; Mishra, R., PI; Scharf, T., Co-PI; Srivilliputhur, S. ng; Jiang, Y., Co-PI; Mechanical & Energy Engineering	, Co-PI; Reidy III,	, R., Co-PI; Shepherd, N., Co-PI; Ba	nerjee, R., Co-	PI; Mukh	erjee, S., Co-Pi	l; Materials Scie	nce &
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federa	al Co-PI	\$301,468	9	\$27,132.14
GF70106	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federa	al Co-PI	\$641	33	\$211.38

Project ID	Title	Category	Sponsor		PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF70106	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federa	al Co-PI	\$895	33%	\$295.25
Young, M	., Co-PI; Aouadi, S., PI; Materials Science & Engineering;	Aouadi, S., PI; Phys.	ics; Voevodin, A., Co-PI; Engineeri	ng - Dean's O	ffice			
GF70106	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federa	al Co-PI	\$64,448	33	\$21,267.71
Young, M	., Co-PI; Aouadi, S., PI; Voevodin, A., Co-PI; Materials Sci	ence & Engineering,	: Aouadi, S., PI; Physics					
GF70126	Ultra-High Temperature Stable Morphing Materials for Hypersonic Applications	Research	U.S. Army Research Laboratory	Federa	al Co-PI	\$31,865	30	\$9,559.46
GP00074	Development and Mechanical Testing of Low Hysteresis Shape Memory Alloys	Research	The Boeing Company	Privat	e PI	-\$5,934	100	(\$5,934.33)
GP00074	Development and Mechanical Testing of Low Hysteresis Shape Memory Alloys	Research	The Boeing Company	Privat	e PI	\$5,934	100%	\$5,934.33
	Totals for	Young,Marcus Lyn	n					\$575,493.32
	Totals for	Materials Science &	Engineering					\$5,844,372.57
Mechani	ical & Energy Engineering							
Anaya,L	eticia H							
GS80014	UNT K-12 STEM Catch-Up Summer 2021 Program	Public Service	Texas A & M Engineering Experiment Station	nt State	Co-PI	\$668	49%	\$327.42
	Totals for	Anaya,Leticia H						\$327.42
Bostanci	Huseyin							
GF40155	Thermal Radiator for CO2 Deposition in 'Deep Space Transit	Research	National Space Grant Foundation	Federa	al PI	\$11,949	100	\$11,949.00
GF40155	Thermal Radiator for CO2 Deposition in 'Deep Space Transit	Research	National Space Grant Foundation	Federa	al PI	-\$12,190	100%	(\$12,189.76)
GF70080	Microgravity Vortex Phase Separator for Liquid Amine CO2 Removal System	Research	National Aeronautics & Space Administration	Federa	al PI	\$45,035	100	\$45,035.42
GF70080	Microgravity Vortex Phase Separator for Liquid Amine CO2 Removal System	Research	National Aeronautics & Space Administration	Federa	al PI	\$16,218	100%	\$16,218.45
GS80017	NPI-UNT Partnership on Research Experiences Program	Instruction	Texas A & M Engineering Experiment Station	nt State	PI	\$23,952	100%	\$23,951.92
Bostanci,	H., PI; Manzo, M., Co-PI; Mechanical & Energy Engineeri	ng						
GS80020	NPI-UNT Partnership on Outreach Program	Instruction	Texas A & M Engineering Experiment Station	nt State	PI	\$9,091	50	\$4,545.33
	Totals for	Bostanci, Huseyin						\$89,510.36
Choi,Ta	e-Youl ad Contracts Administration University of North Teva							122: Page 70 of 230

Project ID	Title	Category	Sponsor	Funding I Source (Expended This Period	Recognition %	Recognition Amount
Choi, T.,	Co-PI; Mechanical & Energy Engineering; Krokhin, 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	\$149,355	20	\$29,870.96
Choi, T.,	Co-PI; Mechanical & Energy Engineering; Krokhin, 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	\$19,079	20%	\$3,815.77
Choi, T.,	Co-PI; Mechanical & Energy Engineering; Krokhin, 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	\$28,602	20	\$5,720.44
Choi, T.,	Co-PI; Mechanical & Energy Engineering; Krokhin, 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	\$13,522	20%	\$2,704.42
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	\$49,075	80	\$39,259.86
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	\$4,598	80%	\$3,678.00
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	\$5,053	80	\$4,042.23
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	\$6,897	80%	\$5,517.48
Choi, T.,	Co-PI; Mechanical & Energy Engineering; Krokhin, A., PI;	Physics						
GF30137	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	\$25,458	50	\$12,729.10
		Choi,Tae-Youl						\$107,338.26
Choi,Wo	onbong							
GF30081	EAGER: Flexible wireless joint sensing system for knee arthroplasty	Research	National Science Foundation	Federal	PI	\$1,600	10	\$159.95
Choi, W.,	PI; Mechanical & Energy Engineering; Choi, W., PI; Mater	rials Science & En	gineering; Mehta, G., Co-PI; Elect	rical Engineering	; Zhu, L	o., Co-PI; Biom	edical Engineer	ing
GF30081	EAGER: Flexible wireless joint sensing system for knee arthroplasty	Research	National Science Foundation	Federal	PI	\$14,535	10	\$1,453.45

Project ID	Title	Category	Sponsor		PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Choi, W.,	PI; Mechanical & Energy Engineering; Choi, W., PI; Mater	ials Science & Er	ngineering; Mehta, G., Co-PI; Electrica	al Engineerin	ıg; Zhu, 1	D., Co-PI; Biom	edical Engineer	ing
GF30081	EAGER: Flexible wireless joint sensing system for knee arthroplasty	Research	National Science Foundation	Feder	al PI	\$16,420	10%	\$1,641.97
Choi, W.,	PI; Mechanical & Energy Engineering; Choi, W., PI; Mater	ials Science & Er	ngineering; Mehta, G., Co-PI; Electrica	al Engineerin	ıg; Zhu, 1	O., Co-PI; Biom	edical Engineer	ing;
GF30081	EAGER: Flexible wireless joint sensing system for knee arthroplasty	Research	National Science Foundation	Feder	ral PI	-\$14,793	10	(\$1,479.27)
Choi, W.,	PI; Mechanical & Energy Engineering; Choi, W., PI; Mater	ials Science & Er	ngineering; Mehta, G., Co-PI; Electrica	al Engineerin	ıg; Zhu, 1	O., Co-PI; Biom	edical Engineer	ing;
GF30081	EAGER: Flexible wireless joint sensing system for knee arthroplasty	Research	National Science Foundation	Feder	al PI	\$5,613	10%	\$561.32
GF40174	3D Printed Multifunctional Structure in Advanced Vehicle for Insitu Vehicle Health Monitoring	Research	Oak Ridge National Laboratory DOE	Feder	al PI	\$5,697	14	\$797.55
GF40174	3D Printed Multifunctional Structure in Advanced Vehicle for Insitu Vehicle Health Monitoring	Research	Oak Ridge National Laboratory DOE	Feder	al PI	\$7,919	14%	\$1,108.71
Choi, W.,	PI; Jiang, Y., Co-PI; Mechanical & Energy Engineering; Cl	noi, W., PI; Mater	rials Science & Engineering					
GF40174	3D Printed Multifunctional Structure in Advanced Vehicle for Insitu Vehicle Health Monitoring	Research	Oak Ridge National Laboratory DOE	Feder	al PI	\$71,743	14	\$10,043.98
Choi, W.,	PI; Jiang, Y., Co-PI; Mechanical & Energy Engineering; Ch	oi, W., PI; Mater	rials Science & Engineering					
GF40174	3D Printed Multifunctional Structure in Advanced Vehicle for Insitu Vehicle Health Monitoring	Research	Oak Ridge National Laboratory DOE	Feder	al PI	\$8,965	14%	\$1,255.06
Choi, W.,	PI; Mechanical & Energy Engineering; Choi, W., PI; Mater	ials Science & Er	ngineering					
GF40236	High-Energy, High-Performance Li-S Battery with Novel 2D- & 3D-Nanostructured Electrodes	Research	Ark Power Tech Corp.	Feder	ral PI	\$35,417	20	\$7,083.47
GF70039	Integrated Flexible Energy System based on Two-Dimensional (2D) Materials	Research	Asian Office of Aerospace Research a Development	nd Feder	ral PI	\$7,791	20	\$1,558.14
GF70039	Integrated Flexible Energy System based on Two-Dimensional (2D) Materials	Research	Asian Office of Aerospace Research a Development	nd Feder	al PI	\$2,005	20%	\$400.95
Choi, W.,	PI; Mechanical & Energy Engineering; Choi, W., PI; Mater	ials Science & Er	ngineering					
GF70039	Integrated Flexible Energy System based on Two-Dimensional (2D) Materials	Research	Asian Office of Aerospace Research a Development	nd Feder	al PI	\$9,306	20	\$1,861.20
Choi, W.,	PI; Mechanical & Energy Engineering; Choi, W., PI; Mater	ials Science & Er	ngineering					
GF70039	Integrated Flexible Energy System based on Two-Dimensional (2D) Materials	Research	Asian Office of Aerospace Research a Development	nd Feder	al PI	\$2,069	20%	\$413.79
GF70099	Charge Transport in Two-Dimensional Materials Based Integrated Flexible Energy System	Research	Air Force Office of Scientific Research	h Feder	al PI	\$125,585	20	\$25,116.99
Choi, W.,	PI; Mechanical & Energy Engineering; Choi, W., PI; Mater	ials Science & Er	ngineering					
GF70099	Charge Transport in Two-Dimensional Materials Based Integrated Flexible Energy System	Research	Air Force Office of Scientific Researc	h Feder	al PI	\$22,832	20	\$4,566.35
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Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF70100	Self-powered Wireless Sensors and Interfaces for UAV's	Research	U.S. Department of Defense	Federa	al PI	\$691	12	\$82.88
GF70100	Self-powered Wireless Sensors and Interfaces for UAV's	Research	U.S. Department of Defense	Federa	al PI	\$1,061	12%	\$127.30
Choi, W.,	PI; Mechanical & Energy Engineering; Choi, W., PI; Materi	als Science & En	ngineering; Mahbub, I., Co-PI; Elect	rical Engineerii	ng			
GF70100	Self-powered Wireless Sensors and Interfaces for UAV's	Research	U.S. Department of Defense	Federa	al PI	\$54,180	12	\$6,501.60
Choi, W.,	PI; Mechanical & Energy Engineering; Choi, W., PI; Materi	als Science & En	ngineering					
GF70118	Robust 2D-TMDs Synaptic Devices for Low-Power Consumption Neuromorphic Computing by Organized Interfaces	Research	U.S. Army Research Laboratory	Federa	al PI	\$3,179	20	\$635.73
GP00099	Advanced rechargeable batteries performance test	Research	Hunt Energy Enterprises, LLC	Privat	e PI	\$1,708	20	\$341.55
Choi, W.,	PI; Mechanical & Energy Engineering; Choi, W., PI; Materi	als Science & En	ngineering					
GP00099	Advanced rechargeable batteries performance test	Research	Hunt Energy Enterprises, LLC	Privat	e PI	\$23,374	20	\$4,674.81
Choi, W.,	PI; Mechanical & Energy Engineering; Choi, W., PI; Materi	als Science & En	ngineering					
GP10011	Development of surface stabilized Zn-anode in Zn-ion battery	Research	MPS korea Co., Ltd	Privat	e PI	\$12,464	20	\$2,492.84
	Totals for	Choi, Wonbong						\$71,400.31
	,Nandika Anne N., PI; Mechanical & Energy Engineering; D'Souza, N., PI; I	Materials Science	e & Engineering					
GF30027	Collaborative Research: Engineering Fully Biobased Foams for the Building Industry	Research	National Science Foundation	Federa	al PI	\$33,936	80	\$27,148.49
D'Souza,	N., PI; Mechanical & Energy Engineering; D'Souza, N., PI;	Materials Science	e & Engineering					
GF30027	Collaborative Research: Engineering Fully Biobased Foams for the Building Industry	Research	National Science Foundation	Federa	al PI	\$9,921	80%	\$7,937.00
D'Souza,	N., PI; Mechanical & Energy Engineering; D'Souza, N., PI;	Materials Science	e & Engineering;					
GF30027	Collaborative Research: Engineering Fully Biobased Foams for the Building Industry	Research	National Science Foundation	Federa	al PI	\$7,997	80	\$6,397.60
D'Souza,	N., PI; Mechanical & Energy Engineering; D'Souza, N., PI;	Materials Science	e & Engineering;					
GF30027	Collaborative Research: Engineering Fully Biobased Foams for the Building Industry	Research	National Science Foundation	Federa	al PI	\$9,463	80%	\$7,570.54
GF30129	Establishing a Journey of Inclusion, Identity and Intersectionality through Guided Pathways to Enhance Latinx Success in Engineering and Computer Science	Research	National Science Foundation	Federa	al PI	\$1,244	36	\$447.90
	N., PI; Siller Carrillo, H., Co-PI; Mechanical & Energy Engi Education	neering; D'Souzo	a, N., PI; Materials Science & Engin	eering; Quintar	nilla, J., (Co-PI; Mathemo	atics; Ro, H., Co	o-PI; Counseling
GF30129	Establishing a Journey of Inclusion, Identity and Intersectionality through Guided Pathways to Enhance Latinx Success in Engineering and Computer Science	Research	National Science Foundation	Federa	al PI	\$31,117	36	\$11,202.26

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
	N., PI; Siller Carrillo, H., Co-PI; Mechanical & Energy Engi Education;	neering; D'Souza, I	N., PI; Materials Science & Engin	neering; Quinta	nilla, J.,	Co-PI; Mathem	atics; Ro, H., Co	o-PI; Counseling
GF30129	Establishing a Journey of Inclusion, Identity and Intersectionality through Guided Pathways to Enhance Latinx Success in Engineering and Computer Science	Research	National Science Foundation	Feder	al PI	\$1,339	36	\$482.17
	N., PI; Siller Carrillo, H., Co-PI; Mechanical & Energy Engi athematics	neering; D'Souza, I	N., PI; Materials Science & Engin	neering; Ro, H.,	Co-PI; (Counseling & H	igher Education	; Quintanilla, J.,
GF30129	Establishing a Journey of Inclusion, Identity and Intersectionality through Guided Pathways to Enhance Latinx Success in Engineering and Computer Science	Research	National Science Foundation	Feder	al PI	\$1,339	36	\$482.16
	N., PI; Siller Carrillo, H., Co-PI; Mechanical & Energy Engiantematics;	neering; D'Souza, I	N., PI; Materials Science & Engin	neering; Ro, H.,	Co-PI; (Counseling & H	igher Education	; Quintanilla, J.,
GF30129	Establishing a Journey of Inclusion, Identity and Intersectionality through Guided Pathways to Enhance Latinx Success in Engineering and Computer Science	Research	National Science Foundation	Feder	al PI	\$652	36%	\$234.62
GS00046	Explore STEM! Summer program	Public Service	Texas Workforce Commission	State	Co-PI	\$556	1.6%	\$8.90
GS00046	Explore STEM! Summer program	Public Service	Texas Workforce Commission	State	Co-PI	\$556	6.4%	\$35.58
GS00046	Explore STEM! Summer program	Public Service	Texas Workforce Commission	State	Co-PI	\$1,313	8	\$105.07
	N., Co-PI; Mechanical & Energy Engineering; Gafford, L., P. arambil, R., Co-PI; Computer Science & Engineering; Mehta		liction Rehabilitation; D'Souza, N.	., Co-PI; Mater	ials Scie	nce & Engineer	ing; Ludi, S., Co	p-PI;
GS00046	Explore STEM! Summer program	Public Service	Texas Workforce Commission	State	Co-PI	-\$5,283	8	(\$422.66)
	N., Co-PI; Mechanical & Energy Engineering; Gafford, L., P arambil, R., Co-PI; Computer Science & Engineering; Mehta		liction Rehabilitation; D'Souza, N.	., Co-PI; Mater	ials Scie	nce & Engineer	ing; Ludi, S., Co	o-PI;
GS00046	Explore STEM! Summer program	Public Service	Texas Workforce Commission	State	Co-PI	\$20,321	8%	\$1,625.67
	Totals for	D'Souza,Nandika A	nne					\$63,255.31
	. Ravi Sankar R., Co-PI; Mechanical & Energy Engineering; Mishra, R., PI	; Materials Science	e & Engineering					
GP00114	Friction Stir Additive Deposition of Stainless Steel	Research	MELD Manufacturing Corporation	n Privat	te Co-PI	\$10,841	50	\$5,420.65
	Totals for	Haridas,Ravi Sanka	ır					\$5,420.65
Huang, Z.	<mark>Chenhua</mark> , Co-PI; Mechanical & Energy Engineering; Eddy, C., PI; Te	eacher Education &	& Administration					
GF30135	Capacity Building: Creating and Sustaining a Pathway for Engineering Majors to be STEM Teachers	Research	National Science Foundation	Feder	al Co-PI	\$24,456	50	\$12,227.93
GF40165	Develop Improved Methods for Eliminating Striping on Roadway Surfaces	Research	Texas Department of Transportation	n Feder	ral Co-PI	\$9,687	40	\$3,874.66

Project ID	Title	Category	Sponsor		PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF40165	Develop Improved Methods for Eliminating Striping on Roadway Surfaces	Research	Texas Department of Transportation	Federa	ıl Co-PI	\$7,565	40%	\$3,025.95
Huang, Z.	, Co-PI; Manzo, M., PI; Mechanical & Energy Engineering							
GF40165	Develop Improved Methods for Eliminating Striping on Roadway Surfaces	Research	Texas Department of Transportation	Federa	l Co-PI	\$42,340	40	\$16,935.82
Huang, Z.	, Co-PI; Manzo, M., PI; Mechanical & Energy Engineering							
GF40165	Develop Improved Methods for Eliminating Striping on Roadway Surfaces	Research	Texas Department of Transportation	Federa	l Co-PI	\$7,079	40%	\$2,831.66
Huang, Z.	, PI; Manzo, M., Co-PI; Mechanical & Energy Engineering							
GF40234	National Summer Transportation Institute Fiscal Year 2022 UNT Host Site	Research	Texas Department of Transportation	Federa	ıl PI	\$1,599	55	\$879.24
	Totals for	Huang,Zhenhua						\$39,775.25
Jiang,Yi	jie							
GF40174	3D Printed Multifunctional Structure in Advanced Vehicle for Insitu Vehicle Health Monitoring	Research	Oak Ridge National Laboratory DOE	Federa	ıl Co-PI	\$5,697	30	\$1,709.04
GF40174	3D Printed Multifunctional Structure in Advanced Vehicle for Insitu Vehicle Health Monitoring	Research	Oak Ridge National Laboratory DOE	Federa	ıl Co-PI	\$7,919	30%	\$2,375.80
Jiang, Y.,	Co-PI; Choi, W., PI; Mechanical & Energy Engineering; Cl	hoi, W., PI; Materio	als Science & Engineering					
GF40174	3D Printed Multifunctional Structure in Advanced Vehicle for Insitu Vehicle Health Monitoring	Research	Oak Ridge National Laboratory DOE	Federa	l Co-PI	\$71,743	30	\$21,522.81
Jiang, Y.,	Co-PI; Choi, W., PI; Mechanical & Energy Engineering; Ci	hoi, W., PI; Materio	als Science & Engineering					
GF40174	3D Printed Multifunctional Structure in Advanced Vehicle for Insitu Vehicle Health Monitoring	Research	Oak Ridge National Laboratory DOE	Federa	l Co-PI	\$8,965	30%	\$2,689.41
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federa	l Co-PI	\$22,462	10	\$2,246.18
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federa	ıl Co-PI	-\$4,977	10%	(\$497.69)
	Co-PI; Mechanical & Energy Engineering; Mishra, R., PI; A Science & Engineering	Mukherjee, S., Co-l	PI; Reidy III, R., Co-PI; Scharf, T., C	o-PI; Shepher	'd, N., Co	o-PI; Srivillipu	thur, S., Co-PI;	Young, M., Co-PI;
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federa	l Co-PI	\$136,565	10	\$13,656.48
	Co-PI; Mechanical & Energy Engineering; Mishra, R., PI; A Science & Engineering	Mukherjee, S., Co-l	PI; Reidy III, R., Co-PI; Scharf, T., C	o-PI; Shepher	rd, N., Co	o-PI; Srivillipu	thur, S., Co-PI;	Young, M., Co-PI;
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federa	al Co-PI	\$200,402	2 10%	\$20,040.18

Project ID	Title	Category	Sponsor		PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
	Co-PI; Mechanical & Energy Engineering; Mishra, R., PI; N Science & Engineering	Mukherjee, S., Co	o-PI; Young, M., Co-PI; Shepherd, N.,	Co-PI; Schar	f, T., Co-	PI; Srivilliputhi	ur, S., Co-PI; Re	eidy III, R., Co-PI;
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Feder	ral Co-PI	\$35,208	10	\$3,520.84
	Co-PI; Mechanical & Energy Engineering; Mishra, R., PI; Y Science & Engineering	Young, M., Co-P.	I; Reidy III, R., Co-PI; Mukherjee, S., (Co-PI; Shephe	erd, N., C	Co-PI; Srivillipu	thur, S., Co-PI;	Scharf, T., Co-PI,
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Feder	al Co-PI	\$13,390	10	\$1,338.96
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Feder	al Co-PI	\$612,697	7	\$42,888.77
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Feder	al Co-PI	\$206,185	7%	\$14,432.93
	Co-PI; Mechanical & Energy Engineering; Mishra, R., PI; I , M., Co-PI; Materials Science & Engineering	Banerjee, R., Co-	-PI; Mukherjee, S., Co-PI; Reidy III, R.	., Co-PI; Scha	urf, T., Co	o-PI; Shepherd,	N., Co-PI; Srivi	illiputhur, S., Co-
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Feder	al Co-PI	\$1,440,212	7	\$100,814.87
	Co-PI; Mechanical & Energy Engineering; Mishra, R., PI; I , M., Co-PI; Materials Science & Engineering	Banerjee, R., Co-	-PI; Mukherjee, S., Co-PI; Reidy III, R.	., Co-PI; Scha	urf, T., Co	o-PI; Shepherd,	N., Co-PI; Srivi	illiputhur, S., Co-
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Feder	al Co-PI	\$85,149	7%	\$5,960.42
	Co-PI; Mechanical & Energy Engineering; Mishra, R., PI; S , M., Co-PI; Materials Science & Engineering	Scharf, T., Co-Pl	I; Srivilliputhur, S., Co-PI; Reidy III, R	., Co-PI; Shep	oherd, N.	, Co-PI; Banerj	ee, R., Co-PI; M	łukherjee, S., Co-
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Feder	al Co-PI	\$301,468	7	\$21,102.78
	Co-PI; Mechanical & Energy Engineering; Mishra, R., PI; Y f, T., Co-PI; Materials Science & Engineering	Young, M., Co-P.	I; Mukherjee, S., Co-PI; Banerjee, R.,	Co-PI; Srivill	iputhur, .	S., Co-PI; Sheph	nerd, N., Co-PI;	Reidy III, R., Co-
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Feder	al Co-PI	\$383,817	7	\$26,867.18
GP20107	Passive control of internal structures in 3D printed composites	Research	Oak Ridge Associated Universities	Privat	te PI	\$135	100%	\$135.00
		Jiang,Yijie						\$280,803.95
Manzo,N	Aaurizio							
GF40165	Develop Improved Methods for Eliminating Striping on Roadway Surfaces	Research	Texas Department of Transportation	Feder	al PI	\$9,687	60	\$5,811.99

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF40165	Develop Improved Methods for Eliminating Striping on Roadway Surfaces	Research	Texas Department of Transportation	Feder	al PI	\$7,565	60%	\$4,538.92
Manzo, M	., PI; Huang, Z., Co-PI; Mechanical & Energy Engineering							
GF40165	Develop Improved Methods for Eliminating Striping on Roadway Surfaces	Research	Texas Department of Transportation	Feder	al PI	\$42,340	60	\$25,403.72
Manzo, M	., PI; Huang, Z., Co-PI; Mechanical & Energy Engineering							
GF40165	Develop Improved Methods for Eliminating Striping on Roadway Surfaces	Research	Texas Department of Transportation	Feder	al PI	\$7,079	60%	\$4,247.49
Manzo, M	t., Co-PI; Huang, Z., PI; Mechanical & Energy Engineering							
GF40234	National Summer Transportation Institute Fiscal Year 2022 UNT Host Site	Research	Texas Department of Transportation	Feder	ral Co-PI	\$1,599	45	\$719.37
Manzo, M	., Co-PI; Mechanical & Energy Engineering; Mishra, R., PA	; Materials Science	& Engineering; Fu, S., Co-PI; Com	puter Science	e & Engin	neering		
GP00083	Microstructure and mechanical properties of 3DP printed metal alloy parts	Research	Hitachi America, Ltd.	Priva	te Co-PI	\$13,888	0%	\$0.00
GS80014	UNT K-12 STEM Catch-Up Summer 2021 Program	Public Service	Texas A & M Engineering Experiment Station	nt State	PI	\$668	51%	\$340.78
Manzo, M	., Co-PI; Bostanci, H., PI; Mechanical & Energy Engineeri	ng						
GS80020	NPI-UNT Partnership on Outreach Program	Instruction	Texas A & M Engineering Experiment Station	nt State	Co-PI	\$9,091	50	\$4,545.33
	Totals for	Manzo,Maurizio						\$45,607.61
Nowicki	David Richard							
GF40134	SUPPORT FOR THE ACTIVITIES OF THE BORDER TRADE ADVISORY COMMITTEE, IMPLEMENTATION OF THE TEXAS BORDER STRATEGIC TRANSPORTATION BLUEPRINT, AND IMPLEMENTATION OF THE TEXASMEXICO BORDER TRANSPORTATION MASTER PLAN	Research	Texas Department of Transportation	Feder	al PI	\$105,129	20	\$21,025.77
GF40134	SUPPORT FOR THE ACTIVITIES OF THE BORDER TRADE ADVISORY COMMITTEE, IMPLEMENTATION OF THE TEXAS BORDER STRATEGIC TRANSPORTATION BLUEPRINT, AND IMPLEMENTATION OF THE TEXASMEXICO BORDER TRANSPORTATION MASTER PLAN	Research	Texas Department of Transportation	Feder	ral PI	\$32,244	20%	\$6,448.79
Nowicki, I	D., PI; Mechanical & Energy Engineering; Nowicki, D., PI;	Logistics & Operati	ons Mgmt; Bomba, M., Co-PI; Mari	keting & Log	istics			
GF40134	SUPPORT FOR THE ACTIVITIES OF THE BORDER TRADE ADVISORY COMMITTEE, IMPLEMENTATION OF THE TEXAS BORDER STRATEGIC TRANSPORTATION BLUEPRINT, AND IMPLEMENTATION OF THE TEXASMEXICO BORDER TRANSPORTATION MASTER PLAN	Research	Texas Department of Transportation	Feder	ral PI	\$43,687	20%	\$8,737.44

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
Nowicki, I	D., PI; Mechanical & Energy Engineering; Nowicki, D., PI;	Logistics & Operation	ons Mgmt; Bomba, M., Co-PI; Mar	keting & Log	istics			-
GF40134	SUPPORT FOR THE ACTIVITIES OF THE BORDER TRADE ADVISORY COMMITTEE, IMPLEMENTATION OF THE TEXAS BORDER STRATEGIC TRANSPORTATION BLUEPRINT, AND IMPLEMENTATION OF THE TEXASMEXICO BORDER TRANSPORTATION MASTER PLAN	Research	Texas Department of Transportation	Feder	al PI	\$282,511	20	\$56,502.14
	Totals for	Nowicki, David Richa	ard					\$92,714.13
Sadat,Ha	amid							
GF00022	The Influence of Aortic Valve Hemodynamics and LVAD on biotransport processes in Calcific Aortic Valve Disease	Research	National Institutes of Health	Feder	al PI	\$85,907	100	\$85,907.10
GF00022	The Influence of Aortic Valve Hemodynamics and LVAD on biotransport processes in Calcific Aortic Valve Disease	Research	National Institutes of Health	Feder	ral PI	\$12,319	100%	\$12,318.91
	Totals for	Sadat,Hamid						\$98,226.01
Shi,Shelo	lon Qiang							
GF40228	Sustainable Lightweight Intelligent Composites (SLIC) for Next-Generation Vehicles	Research	Newport Sensors, Inc.	Feder	al PI	\$26,226	100	\$26,225.71
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	Feder	ral PI	\$3,218	50	\$1,609.08
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	Feder	ral PI	\$5,179	50%	\$2,589.57
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	Feder	ral PI	\$49,593	50	\$24,796.48
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	Feder	al PI	\$1,885	50%	\$942.45
	Totals for	Shi,Sheldon Qiang						\$56,163.28
Siller Ca	rrillo,Hector Rafael							
GF30129	Establishing a Journey of Inclusion, Identity and Intersectionality through Guided Pathways to Enhance Latinx Success in Engineering and Computer Science	Research	National Science Foundation	Feder	al Co-PI	\$1,244	25	\$311.05
	rillo, H., Co-PI; D'Souza, N., PI; Mechanical & Energy Eng Education	ineering; D'Souza, 1	N., PI; Materials Science & Engine	ering; Quinta	nilla, J.,	Co-PI; Mathem	atics; Ro, H., Co	o-PI; Counseling
GF30129	Establishing a Journey of Inclusion, Identity and Intersectionality through Guided Pathways to Enhance Latinx Success in Engineering and Computer Science	Research	National Science Foundation	Feder	ral Co-PI	\$31,117	25	\$7,779.35

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
	rillo, H., Co-PI; D'Souza, N., PI; Mechanical & Energy Eng. Education;	ineering; D'Souz	a, N., PI; Materials Science & Engir	neering; Quintar	ıilla, J., (Co-PI; Mathem	atics; Ro, H., Co	o-PI; Counseling
GF30129	Establishing a Journey of Inclusion, Identity and Intersectionality through Guided Pathways to Enhance Latinx Success in Engineering and Computer Science	Research	National Science Foundation	Federa	al Co-PI	\$1,339	25	\$334.84
	rillo, H., Co-PI; D'Souza, N., PI; Mechanical & Energy Engathematics	ineering; D'Souzo	a, N., PI; Materials Science & Engir	neering; Ro, H.,	Co - PI; (Counseling & H	igher Education	; Quintanilla, J.,
GF30129	Establishing a Journey of Inclusion, Identity and Intersectionality through Guided Pathways to Enhance Latinx Success in Engineering and Computer Science	Research	National Science Foundation	Federa	al Co-PI	\$1,339	25	\$334.84
	rillo, H., Co-PI; D'Souza, N., PI; Mechanical & Energy Engathematics;	ineering; D'Souz	a, N., PI; Materials Science & Engir	neering; Ro, H.,	Co - PI; C	Counseling & H	igher Education	; Quintanilla, J.,
GF30129	Establishing a Journey of Inclusion, Identity and Intersectionality through Guided Pathways to Enhance Latinx Success in Engineering and Computer Science	Research	National Science Foundation	Federa	al Co-PI	\$652	25%	\$162.93
GP00054	Walkway Safety Research and Biomimetic Surfaces Development	Research	Walkway Management Group	Privat	e PI	\$27,865	100	\$27,865.36
GP00054	Walkway Safety Research and Biomimetic Surfaces Development	Research	Walkway Management Group	Privat	e PI	\$10,908	100%	\$10,907.94
	Totals for	Siller Carrillo,He	ector Rafael					\$47,696.30
	s,Denise Perry 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	Federa	al Co-PI	\$49,075	20	\$9,814.96
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	Federa	al Co-PI	\$4,598	20%	\$919.50
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	Federa	al Co-PI	\$5,053	20	\$1,010.56
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	Federa	al Co-PI	\$6,897	20%	\$1,379.37
	Totals for	Simmons, Denise	Perry					\$13,124.39
Yu,Chen	g							
GP00090	Behavior and Performance of Light Frame Shear Walls Sheathed by Composite Panels	Research	Ectek International Inc.	Privat	e PI	-\$3,179	100	(\$3,179.08)
GP00090	Behavior and Performance of Light Frame Shear Walls Sheathed by Composite Panels	Research	Ectek International Inc.	Privat	e PI	\$3,153	100%	\$3,153.14

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
GP00092	Experimental Investigation and Design Method of Cold-Formed Steel Joists with Edge-Stiffened Web Openings	Research	American Iron and Steel Institute	Privat	e PI	\$5,077	100	\$5,077.17
GP00092	Experimental Investigation and Design Method of Cold-Formed Steel Joists with Edge-Stiffened Web Openings	Research	American Iron and Steel Institute	Privat	e PI	\$1,381	100%	\$1,381.05
GP00097	Tensile Strength of Inserts of Tiltwall Panel Lifting System	Research	Tiltwall Headquarters & Supplies	Privat	e PI	-\$2,099	100	(\$2,099.47)
GP00098	Analysis and Design of Casing Panels	Research	Baltimore Aircoil Company	Privat	e PI	\$25,798	100	\$25,797.73
GP00098	Analysis and Design of Casing Panels	Research	Baltimore Aircoil Company	Privat	e PI	\$221	100%	\$220.60
GP00101	Behavior and Performance of Light Frame Shear Walls Sheathed by Composite Panels	Research	Ectek International Inc.	Privat	e PI	\$13,250	100	\$13,250.27
GP00101	Behavior and Performance of Light Frame Shear Walls Sheathed by Composite Panels	Research	Ectek International Inc.	Privat	e PI	\$1,898	100%	\$1,898.08
GP00112	Tensile Strength of Inserts of Tiltwall Panel Lifting System - Phase 2	Research	Tiltwall Headquarters & Supplies	Privat	e PI	\$1,800	100	\$1,799.82
GP20150	2021 TEXO Construction Department Grant	Instruction	TEXO Education and Research Founda	tion Privat	e PI	\$5,000	100	\$5,000.00
GP20155	Distortional Buckling Analytical Expressions for Cold-Formed Steel Framing	Instruction	American Iron and Steel Institute	Privat	e PI	\$3,688	100	\$3,688.08
	Totals for	Yu,Cheng						\$55,987.39
Zhang,H								
GF40140	Smart Multimodal Acousto-optic Sensors for Integrated Measurement of Advanced Reactor Process Parameters	Research	Pacific Northwest National Laboratory	Federa	al PI	\$129,231	100	\$129,231.28
GF40140	Smart Multimodal Acousto-optic Sensors for Integrated Measurement of Advanced Reactor Process Parameters	Research	Pacific Northwest National Laboratory	Federa	al PI	\$466	100%	\$466.25
Zhang, H.	, MANAGER; Zhang, H., PI; Mechanical & Energy Engine	ering						
GF40179	Diffuse field ultrasonics for in situ material property monitoring during additive manufacturing using the SMART Platform	Research	Pennsylvania State University	Federa	al Co-PI	\$418	100	\$417.54
GF40179	Diffuse field ultrasonics for in situ material property monitoring during additive manufacturing using the SMART Platform	Research	Pennsylvania State University	Federa	al PI	\$27,321	100	\$27,321.33

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
GF40179	Diffuse field ultrasonics for in situ material property monitoring during additive manufacturing using the SMART Platform	Research	Pennsylvania State University	Federa	l PI	\$9,039	100%	\$9,038.61
Zhang, H.	, PI; Zhang, H., MANAGER; Mechanical & Energy Enginee	ring						
GF40179	Diffuse field ultrasonics for in situ material property monitoring during additive manufacturing using the SMART Platform	Research	Pennsylvania State University	Federa	l PI	\$418	100	\$417.54
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	Federa	l Co-PI	\$3,218	50	\$1,609.08
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	Federa	l Co-PI	\$5,179	50%	\$2,589.57
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	Federa	l Co-PI	\$49,593	50	\$24,796.48
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	Federa	l Co-PI	\$1,885	50%	\$942.45
GF70095	Development of Surface Acoustic Wave Wireless Sensor System for Real-time Monitoring Respirator of Fit	Research	Centers for Disease Control & Preventi	on Federa	l PI	\$42,547	100	\$42,546.89
GF70095	Development of Surface Acoustic Wave Wireless Sensor System for Real-time Monitoring Respirator of Fit	Research	Centers for Disease Control & Preventi	on Federa	l PI	\$13,851	100%	\$13,851.44
GF70111	Developing a cylindrical-type wireless high temperature pressure sensor for rocket propulsion system test	Research	National Aeronautics & Space Administration	Federa	l PI	\$37,295	100	\$37,295.48
GF70112	Multi-modal Surface Acoustic Wave Sensing System for Pressure and Temperature monitoring of Spent Fuel Canisters	Research	U.S. Department of Energy	Federa	l PI	\$59,598	100	\$59,597.97
	Totals for	Zhang,Haifeng						\$350,121.90
Zhao,We	eihuan							
GF70101	3D Modeling & Thermal Protection of Firefighter's Glove by Phase Change Material	Research	Centers for Disease Control & Preventi	on Federa	l PI	\$15,204	100	\$15,203.98
GP00063	Development and Prototype Testing of a Solar-Concentrated Seawater Desalination System	Research	Solar Solution LLC.	Private	PI	\$4,599	100	\$4,599.21
GP00063	Development and Prototype Testing of a Solar-Concentrated Seawater Desalination System	Research	Solar Solution LLC.	Private	PI	\$2,056	100%	\$2,056.07
	Totals for	Zhao,Weihuan						\$21,859.26

Project ID	Title	Category	Sponsor		PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
	Totals fo	or Mechanical & E	nergy Engineering					\$1,439,331.78
	Totals fo	or College of Engin	eering					\$15,155,935.19
College o	of Health & Public Service							
Audiolog	y & Speech - Language Pathology							
Kouri,Tł	neresa Ann							
GP20108	Evaluating the Relative Efficacy of a Multisensory versus Traditionally Structured Language-Literacy Instructional Curriculum in a Preschool Setting with Children with Developmental Language and Preliteracy Delays	Research	The Caplan Foundation for Early Childhood	Private	PI	\$17,330	100	\$17,330.18
GP20108	Evaluating the Relative Efficacy of a Multisensory versus Traditionally Structured Language-Literacy Instructional Curriculum in a Preschool Setting with Children with Developmental Language and Preliteracy Delays	Research	The Caplan Foundation for Early Childhood	Private	PI	\$6,212	100%	\$6,211.79
	Totals fo	r Kouri,Theresa A	nn					\$23,541.97
	x Wing Jacky Co-PI; Schafer, E., PI; Miller, S., Co-PI; Audiology & Spo	eech - Language Pa	thology					
GP00115	Confirming The Hearing Care Practitioner (HCP) Role with Respect to Expanded Hearing-Aid User Needs, Health & Well- Being	Research	Oticon A/S	Private	Co-PI	\$56,703	33	\$18,712.02
GP20124	Bilingual disadvantages in verbal fluency: New Insights from abstract word retrieval and conceptual scoring	Research	Texas Speech Language Hearing Foundation	Private	PI	\$790	100	\$790.40
	Totals fo	or Lam,Pak Wing J	acky					\$19,502.42
Miller,Sł	naron Elizabeth							
Miller, S.,	Co-PI; Schafer, E., PI; Lam, P., Co-PI; Audiology & Spe	eech - Language Pa	thology					
GP00115	Confirming The Hearing Care Practitioner (HCP) Role with Respect to Expanded Hearing-Aid User Needs, Health & Well-Being	Research	Oticon A/S	Private	Co-PI	\$56,703	33	\$18,712.02
GP20098	Biomarkers of speech perception in adult cochlear implant recipients	Research	American Academy of Audiology Foundation	Private	PI	\$3,156	100	\$3,156.45
	Totals fo	or Miller,Sharon El	lizabeth					\$21,868.47
Schafer,I	Erin Cheri							
GP00042	Auditory Processing Research	Research	Sonova USA Inc.	Private	PI	\$11,515	100	\$11,515.29
GP00042	Auditory Processing Research	Research	Sonova USA Inc.	Private	PI	\$1,391	100%	\$1,391.22
Schafer, E	., PI; Lam, P., Co-PI; Miller, S., Co-PI; Audiology & Spe	eech - Language Pa	thology					
GP00115	Confirming The Hearing Care Practitioner (HCP) Role with Respect to Expanded Hearing-Aid User Needs, Health & Well-Being	Research	Oticon A/S	Private	PI	\$56,703	34	\$19,279.05

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
	Totals for	Schafer,Erin Cheri						\$32,185.56
	Totals for	Audiology & Speech	- Language Pathology					\$97,098.43
Behavior	Analysis							
Bergman	nn,Samantha C J							
GP20129	Stimulus Prompts in Tablet-based Instruction: An Assessment with Children with Autism	Research	Organization for Autism Research	Private	e PI	\$648	3 100	\$647.77
GP20129	Stimulus Prompts in Tablet-based Instruction: An Assessment with Children with Autism	Research	Organization for Autism Research	Private	e PI	\$358	3 100%	\$358.00
	Totals for	Bergmann,Samanth	а С Ј					\$1,005.77
Dracobly	y,Joseph Daniel							
GS00039	Behavior Analysis Resource Center: Assessment and Analysis in a Clinical Setting for Staff of Denton State Supported Living Center	Research	Texas Health and Human Services Commission	State	PI	-\$1,041	100	(\$1,041.39)
GS00039	Behavior Analysis Resource Center: Assessment and Analysis in a Clinical Setting for Staff of Denton State Supported Living Center	Research	Texas Health and Human Services Commission	State	PI	\$5,232	2 100%	\$5,232.47
GS00051	Behavior Analysis Resource Center: Assessment and Analysis in a Clinical Setting for Staff of Denton State Supported Living Center	Research	Texas Health and Human Services Commission	State	PI	\$183,898	100	\$183,897.55
GS00051	Behavior Analysis Resource Center: Assessment and Analysis in a Clinical Setting for Staff of Denton State Supported Living Center	Research	Texas Health and Human Services Commission	State	PI	\$33,806	100%	\$33,805.61
GS00053	Behavior Analysis Resource Center: Positive Behavior Management and Support Workshop	Public Service	Texas Health and Human Services Commission	State	PI	\$21,142	2 100	\$21,142.19
GS00053	Behavior Analysis Resource Center: Positive Behavior Management and Support Workshop	Public Service	Texas Health and Human Services Commission	State	PI	\$4,815	100%	\$4,814.51
GS00054	Behavior Analysis Resource Center ¿ Competency Based Training: Efficient Functional Assessment Process	Public Service	Texas Health and Human Services Commission	State	PI	\$75,616	100	\$75,615.62
GS00054	Behavior Analysis Resource Center ¿ Competency Based Training: Efficient Functional Assessment Process	Public Service	Texas Health and Human Services Commission	State	PI	\$15,324	100%	\$15,323.70
	Totals for	Dracobly,Joseph Da	niel					\$338,790.26
	Totals for	Behavior Analysis						\$339,796.03
Commun	ication & Professional Programs - General							
Baker,C	assidy Ann							
	Title IV-E Training Program - FY21	Instruction	Texas Department of Family & Protect Services	ive Federa	l PI	-\$18,155	100	(\$18,154.62)
	nd Contracts Administration University of North Tays					Annual E-	monditumos EV20	122: Page 83 of 230

Project ID	Title	Category	Sponsor			PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF40153	Title IV-E Training Program - FY21	Instruction	Texas Department of Family & Pro Services	tective	Federa	l PI	\$16,431	100%	\$16,430.81
GF40195	Title IV-E Training Program - FY22	Instruction	Texas Department of Family & Pro- Services	tective	Federa	l PI	\$269,945	100	\$269,945.41
GF40195	Title IV-E Training Program - FY22	Instruction	Texas Department of Family & Pro Services	tective	Federa	l PI	\$57,205	100%	\$57,204.70
GF40243	Title IV-E Training Program - FY23	Instruction	Texas Department of Family & Pro Services	tective	Federa	l PI	\$12,111	100	\$12,111.06
	Totals for	Baker,Cassidy Ann							\$337,537.36
•	ee, Dhrubodhi e, D., Co-PI; Communication & Professional Programs - G ation	eneral; Ceballos, P.,	PI; Cartwright, A., Co-PI; Couns	eling & I	Higher I	Educatio	on; Carey, C., C	Co-PI; Disability	& Addiction
GF10002	Expanding A Bilingual Trauma-Based Behavioral Health Workforce in Integrated Health Settings	Instruction	Health Resources & Service Admin	istration	Federa	l Co-PI	\$49,336	25	\$12,334.06
Mukherjee Rehabilita	e, D., Co-PI; Communication & Professional Programs - Getion;	eneral; Ceballos, P.,	PI; Cartwright, A., Co-PI; Couns	eling & l	Higher I	Educatio	on; Carey, C., C	Co-PI; Disability	& Addiction
GF10002	Expanding A Bilingual Trauma-Based Behavioral Health Workforce in Integrated Health Settings	Instruction	Health Resources & Service Admin	istration	Federa	l Co-PI	\$67,579	25	\$16,894.63
Mukherjee Rehabilita	e, D., Co-PI; Communication & Professional Programs - Getion;	eneral; Ceballos, P.,	PI; Cartwright, A., Co-PI; Couns	eling & I	Higher I	Educatio	on; Carey, C., C	Co-PI; Disability	& Addiction
GF10002	Expanding A Bilingual Trauma-Based Behavioral Health Workforce in Integrated Health Settings	Instruction	Health Resources & Service Admin	istration	Federa	l Co-PI	\$6,484	25%	\$1,620.88
Mukherjee	e, D., Co-PI; Communication & Professional Programs - G	eneral; Ceballos, P.,	PI; Cartwright, A., Co-PI; Couns	eling & I	Higher I	Education	on; Carey, C., C	Co-PI; PACS - L	Dean's Office
GF10002	Expanding A Bilingual Trauma-Based Behavioral Health Workforce in Integrated Health Settings	Instruction	Health Resources & Service Admin	istration	Federa	l Co-PI	\$176,857	25	\$44,214.30
	Totals for	Mukherjee,Dhrubo	dhi						\$75,063.86
	Brenda LeAnne								
GP30023	Foster Care Alumni Summer Bridge Program at UNT	Public Service	UNT Foundation		Private	PI	\$8,331	100	\$8,330.98
GP30023	Foster Care Alumni Summer Bridge Program at UNT	Public Service	UNT Foundation		Private	PI	\$111	100%	\$111.29
GP30029	Program support of year-round PUSH case management support for Foster Care Alumni at UNT	Public Service	UNT Foundation		Private	PI	\$17,219	100	\$17,218.50
GP30029	Program support of year-round PUSH case management support for Foster Care Alumni at UNT	Public Service	UNT Foundation		Private	PI	\$13,906	100%	\$13,906.00
	Totals for	Sweeten,Brenda Le	Anne						\$39,566.77

Project ID	Title		Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
		Totals for	Communication & I	Professional Programs - General					\$452,167.99
Criminal	Justice								
Zettler,H	Ialey Rose								
GF40188	Denton County Drug Treatment Court Enhancement	Evaluation	Research	Denton County	Fede	eral PI	\$7,984	100	\$7,984.11
		Totals for	Zettler,Haley Rose						\$7,984.11
		Totals for	Criminal Justice						\$7,984.11
Disability	y & Addiction Rehabilitation								
• /	handra Donnell								
Carey, C.,	Co-PI; Disability & Addiction Rehabilitation; C	Cartwright,	A., PI; Ceballos, P.,	Co-PI; Counseling & Higher Educ	cation				
GF10000	Expanding Cultural and Linguistically Appropriate S Integrated Care and Behavioral Health Settings	Services into	Public Service	Health Resources & Service Admini	istration Fede	eral Co-PI	\$10	25%	\$2.50
Carey, C., Programs	Co-PI; Disability & Addiction Rehabilitation; Co-PI; Disability & Ad	Ceballos, P.	, PI; Cartwright, A.,	Co-PI; Counseling & Higher Educ	cation; Mukh	erjee, D.,	Co-PI; Commun	ication & Profe	essional
GF10002	Expanding A Bilingual Trauma-Based Behavioral Ho Workforce in Integrated Health Settings	ealth	Instruction	Health Resources & Service Admini	istration Fede	eral Co-PI	\$49,336	25	\$12,334.06
•	Co-PI; Disability & Addiction Rehabilitation; Co-PI; Coneral;	Ceballos, P.	, PI; Cartwright, A.,	Co-PI; Counseling & Higher Educ	cation; Mukh	erjee, D.,	Co-PI; Commun	ication & Profe	essional
GF10002	Expanding A Bilingual Trauma-Based Behavioral Ho Workforce in Integrated Health Settings	ealth	Instruction	Health Resources & Service Admini	istration Fede	eral Co-PI	\$67,579	25	\$16,894.63
-	Co-PI; Disability & Addiction Rehabilitation; Co-PI; Disability & Ad	Ceballos, P.	, PI; Cartwright, A.,	Co-PI; Counseling & Higher Educ	cation; Mukh	erjee, D.,	Co-PI; Commun	ication & Profe	essional
GF10002	Expanding A Bilingual Trauma-Based Behavioral Ho Workforce in Integrated Health Settings	ealth	Instruction	Health Resources & Service Admini	istration Fede	eral Co-PI	\$6,484	25%	\$1,620.88
		Totals for	Carey,Chandra Dor	nnell					\$30,852.06
Cataland	o,Denise Ellen								
GF20006	Long term training program in rehabilitation counsel	ing 84.129B	Instruction	U.S. Department of Education	Fede	eral PI	\$117,842	100	\$117,841.50
Catalano,	D., PI; Levingston, B., Co-PI; Disability & Add	iction Reha	bilitation						
GF20006	Long term training program in rehabilitation counsel	ing 84.129B	Instruction	U.S. Department of Education	Fede	eral PI	\$60,131	60%	\$36,078.74
		Totals for	Catalano,Denise Ell	en					\$153,920.24
Gafford, I	Lucy Victoria L., OTHER; Mpofu, E., OTHER; Disability & Add nesiology, Health Promotion, & Recreation	diction Reh	abilitation; Barrio, I	B., PI; Savage, M., Co-PI; Education	onal Psychol	ogy; Care	y, C., Co-PI; PA	CS - Dean's Ofj	fice; Keller, M.,
GF20013	UNT ELEVAR: Inclusive Post-Secondary Education Young Adults with Intellectual Disabilities in Texas	Program for	Research	U.S. Department of Education	Fede	eral Co-PI	\$180,183	1	\$1,801.83

Project ID	Title	Category	Sponsor	Funding Source			Recognition %	Recognition Amount
	L., OTHER; Mpofu, E., OTHER; Disability & Addiction Reha inesiology, Health Promotion, & Recreation	abilitation; Barrio, I	B., PI; Savage, M., Co-PI; Educat	tional Psycholog	y; Carey	, C., Co-PI; PA	ACS - Dean's Off	îce; Keller, M.,
GF20013	UNT ELEVAR: Inclusive Post-Secondary Education Program for Young Adults with Intellectual Disabilities in Texas	Research	U.S. Department of Education	Federa	al Co-PI	\$36,276	1%	\$362.76
	L., OTHER; Mpofu, E., OTHER; Disability & Addiction Reho inesiology, Health Promotion, & Recreation;	abilitation; Barrio, E	3., PI; Savage, M., Co-PI; Educat	tional Psycholog	zy; Carey	, C., Co-PI; PA	ACS - Dean's Off	îce; Keller, M.,
GF20013	UNT ELEVAR: Inclusive Post-Secondary Education Program for Young Adults with Intellectual Disabilities in Texas	Research	U.S. Department of Education	Federa	al Co-PI	\$35,186	1	\$351.86
00	L., OTHER; Mpofu, E., OTHER; Disability & Addiction Reha inesiology, Health Promotion, & Recreation;	abilitation; Barrio, E	3., PI; Savage, M., Co-PI; Educat	tional Psycholog	zy; Carey	, C., Co-PI; PA	ACS - Dean's Off	îce; Keller, M.,
GF20013	UNT ELEVAR: Inclusive Post-Secondary Education Program for Young Adults with Intellectual Disabilities in Texas	Research	U.S. Department of Education	Federa	al Co-PI	\$20,051	1%	\$200.51
	L., OTHER; Mpofu, E., OTHER; Disability & Addiction Rehon; Carey, C., Co-PI; PACS - Dean's Office	abilitation; Barrio, E	3., PI; Savage, M., Co-PI; Educat	tional Psycholog	gy; Keller	; M., Co-PI; K	inesiology, Heal	th Promotion, &
GF20013	UNT ELEVAR: Inclusive Post-Secondary Education Program for Young Adults with Intellectual Disabilities in Texas	Research	U.S. Department of Education	Federa	al Co-PI	\$24,357	1	\$243.57
GF40220	Building My Future: A Transition Employment Collaborative for Youth in Collin County	Public Service	Lifepath Systems	Federa	al PI	\$20,676	100	\$20,676.09
GS00035	TWC-VR CRP Credential Training	Public Service	Texas Workforce Commission	State	PI	-\$37,109	100	(\$37,108.61)
GS00035	TWC-VR CRP Credential Training	Public Service	Texas Workforce Commission	State	PI	\$43,835	100%	\$43,834.90
GS00046	Explore STEM! Summer program	Public Service	Texas Workforce Commission	State	PI	\$1,313	30	\$394.00
GS00046	Explore STEM! Summer program	Public Service	Texas Workforce Commission	State	PI	\$556	30%	\$166.80
	L., PI; Disability & Addiction Rehabilitation; D'Souza, N., C varambil, R., Co-PI; Computer Science & Engineering; Meht		nce & Engineering; D'Souza, N.,	Co-PI; Mechani	ical & Er	nergy Engineer	ing; Ludi, S., Co	-PI;
GS00046	Explore STEM! Summer program	Public Service	Texas Workforce Commission	State	PI	-\$5,283	30	(\$1,584.98)
	L., PI; Disability & Addiction Rehabilitation; D'Souza, N., C varambil, R., Co-PI; Computer Science & Engineering; Meht		nce & Engineering; D'Souza, N.,	Co-PI; Mechani	ical & Er	nergy Engineer	ing; Ludi, S., Co	<i>-PI</i> ;
GS00046	Explore STEM! Summer program	Public Service	Texas Workforce Commission	State	PI	\$20,321	30%	\$6,096.26
GS00047	College WISE Summer	Public Service	Texas Workforce Commission	State	PI	-\$3,115	100	(\$3,114.85)
GS00047	College WISE Summer	Public Service	Texas Workforce Commission	State	PI	\$4,627	100%	\$4,627.11

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI		Recognition %	Recognition Amount
GS00048	UNT ENGAGE	Public Service	Texas Workforce Commission	State	PI	-\$46,999	100	(\$46,999.21)
GS00048	UNT ENGAGE	Public Service	Texas Workforce Commission	State	PI	\$57,055	100%	\$57,054.80
GS00049	TWC Live & Learn Summer Program	Public Service	Texas Workforce Commission	State	PI	-\$47,368	100	(\$47,367.53)
GS00049	TWC Live & Learn Summer Program	Public Service	Texas Workforce Commission	State	PI	\$50,709	100%	\$50,709.36
GS00052	Embedded Pre-Employment Transition Services (Pre-ETS) in Texas Public High Schools	Public Service	Texas Workforce Commission	State	PI	-\$6,930	100	(\$6,929.73)
GS00052	Embedded Pre-Employment Transition Services (Pre-ETS) in Texas Public High Schools	Public Service	Texas Workforce Commission	State	PI	\$6,930	100%	\$6,929.73
	Totals for	Gafford,Lucy Victo	ria					\$50,344.67
Garland	,Paula Heller							
GF40232	Addiction Technology Transfer Center (ATTC) Network Service Contract with University of Texas at Austin	Public Service	University of Texas at Austin	Feder	ral PI	\$5,875	100	\$5,875.00
	Totals for	Garland,Paula Hell	er					\$5,875.00
	on,Brandi Darensbourg n, B., Co-PI; Catalano, D., PI; Disability & Addiction Reha	bilitation						
GF20006	Long term training program in rehabilitation counseling 84.129B	Instruction	U.S. Department of Education	Feder	ral Co-PI	\$60,131	40%	\$24,052.50
	Totals for	Levingston,Brandi	Darensbourg					\$24,052.50
	C lias , OTHER; Gafford, L., OTHER; Disability & Addiction Reh nesiology, Health Promotion, & Recreation	nabilitation; Barrio,	B., PI; Savage, M., Co-PI; Educat	ional Psycholo	gy; Carey	v, C., Co-PI; PA	ACS - Dean's Of	fice; Keller, M.,
GF20013	UNT ELEVAR: Inclusive Post-Secondary Education Program for Young Adults with Intellectual Disabilities in Texas	Research	U.S. Department of Education	Feder	ral Co-PI	\$36,276	2%	\$725.51
	, OTHER; Gafford, L., OTHER; Disability & Addiction Rel nesiology, Health Promotion, & Recreation	abilitation; Barrio,	B., PI; Savage, M., Co-PI; Educat	ional Psycholo	gy; Carey	y, C., Co-PI; PA	1CS - Dean's Ofj	fice; Keller, M.,
GF20013	UNT ELEVAR: Inclusive Post-Secondary Education Program for Young Adults with Intellectual Disabilities in Texas	Research	U.S. Department of Education	Feder	ral Co-PI	\$180,183	2	\$3,603.66
	, OTHER; Gafford, L., OTHER; Disability & Addiction Relaces Resiology, Health Promotion, & Recreation;	abilitation; Barrio,	B., PI; Savage, M., Co-PI; Educate	ional Psycholo	gy; Carey	y, C., Co-PI; PA	1CS - Dean's Of	fice; Keller, M.,
GF20013	UNT ELEVAR: Inclusive Post-Secondary Education Program for Young Adults with Intellectual Disabilities in Texas	Research	U.S. Department of Education	Feder	ral Co-PI	\$20,051	2%	\$401.02

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
	, OTHER; Gafford, L., OTHER; Disability & Addiction Reha nesiology, Health Promotion, & Recreation;	ubilitation; Barrio, B.	, PI; Savage, M., Co-PI; Educa	tional Psycholog	gy; Carey	, C., Co-PI; PA	ACS - Dean's Off	îce; Keller, M.,
GF20013	UNT ELEVAR: Inclusive Post-Secondary Education Program for Young Adults with Intellectual Disabilities in Texas	Research	U.S. Department of Education	Feder	al Co-PI	\$35,186	2	\$703.72
	, OTHER; Gafford, L., OTHER; Disability & Addiction Rehon; Carey, C., Co-PI; PACS - Dean's Office	ubilitation; Barrio, B.	, PI; Savage, M., Co-PI; Educa	tional Psycholog	gy; Keller	r, M., Co - PI; K	inesiology, Heal	th Promotion, &
GF20013	UNT ELEVAR: Inclusive Post-Secondary Education Program for Young Adults with Intellectual Disabilities in Texas	Research	U.S. Department of Education	Feder	al Co-PI	\$24,357	2	\$487.15
Mpofu, E.	, Co-PI; Disability & Addiction Rehabilitation; Mohanty, S.,	PI; Computer Science	ce & Engineering; Kougianos, E	E., Co-PI; Electr	ical Engi	neering		
GF30079	CyberTraining: Implementation: Small: Collaborative Research: Easy-Med: Interdisciplinary Training in Security, Privacy- Assured Internet of Medical Things	Research	National Science Foundation	Feder	al Co-PI	\$38,791	30	\$11,637.28
	Totals for	Mpofu,Elias						\$17,558.34
Sharma,	Rachita							
GS00036	ATTC 2020	Research	University of Texas at Austin	State	PI	-\$9,470	100%	(\$9,470.43
GS00045	A Study of Training and Service gaps in Recovery Oriented Systems of Care (ROSC) in Texas	Research	University of Texas at Austin	State	PI	\$2,072	100%	\$2,072.35
	Totals for	Sharma,Rachita						(\$7,398.08
	Totals for	Disability & Addictio	n Rehabilitation					\$275,204.73
Emergen	ncy Managementt & Disaster Science							
Schumai	nn,Ronald L							
GF30142	Collaborative Research: Place Attachment in Mitigation and Recovery: A Mixed Methods Study of Residential Adjustment Following Wildfires	Research	National Science Foundation	Feder	al PI	\$15,863	100	\$15,863.17
	Totals for	Schumann,Ronald L						\$15,863.17
Siebenec	k,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	Feder	al PI	\$13,193	100	\$13,192.60
GF30140	RAPID: Collaborative Research: Examining Household Movements and Evacuation Decision-Making in a Compounding Risk Event	Research	National Science Foundation	Feder	al PI	\$2,304	100	\$2,303.97
	Totals for	Siebeneck,Laura Kat	hryn					\$15,496.57
***	CL.							
Wu,Hao	-Cne							

GF30090 Collaborative Recentric Ast Examination of Household Risk Protective Action Decision during Tornado Thiasis GF30090 Household Risk Preceptions and Hazard Adjustments to Farthquakes in Oklahoma GF30090 Household Risk Preceptions and Hazard Adjustments to Farthquakes in Oklahoma GF30090 Household Risk Preceptions and Hazard Adjustments to Farthquakes in Oklahoma GF30090 RAPID: Understanding Evacuation, Shelfering, and Reentry Decisions During the Dual Threat of Hurricana and the COVID19 Pandemic FF30190 RAPID: Understanding Evacuation, Shelfering, and Reentry Decisions During the Dual Threat of Hurricana and the COVID19 Pandemic FF30190 RAPID: Understanding Evacuation, Shelfering, and Reentry Decisions During the Dual Threat of Hurricana and the COVID19 Pandemic FF30190 RAPID: Understanding Evacuation, Shelfering, and Reentry Decisions During the Dual Threat of Hurricana and the COVID19 Pandemic FF30190 RAPID: Understanding Evacuation, Shelfering, and Reentry Decisions During the Dual Threat of Hurricana and the COVID19 Pandemic FF30190 RAPID: Understanding Evacuation, Shelfering, and Reentry Decisions During the Dual Threat of Hurricana and the COVID19 Pandemic FF30190 RAPID: Understanding Evacuation, Shelfering, and Reentry Decisions During the Dual Threat of Hurricana and the COVID19 Pandemic FF30190 RAPID: Understanding Evacuation, Shelfering, and Reentry Decisions During the Dual Threat of Hurricana and the COVID19 Pandemic FF30190 RAPID: Understanding Evacuation, Shelfering, and Reentry Decisions During the Dual Threat of Hurricana and the COVID19 Pandemic FF30190 RAPID: Understanding Evacuation, Shelfering, and Reentry Decisions During the Dual Threat of Hurricana and the COVID19 Pandemic FF30190 RAPID: Understanding Evacuation, Shelfering, and Reentry Decisions During the Dual Threat of Hurricana and the COVID19 Pandemic FF30190 RAPID: Understanding Evacuation, Shelfering, and Reentry Decisions During the Dual Threat of Hurricana and the COVID19 Pandemic FF30190 RAPID: Understandin	Project ID	Title	Categ	gory	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
GF30099 Household Risk Peceptions and Hazard Adjustments to Earthquakes in Oklahoma Federal Pl \$28,353	GF30090	Assessment Judgments and Protective Action Decision durin		search	National Science Foundation	Feder	al PI	\$2,920	100%	\$2,920.10
GF30109 RAPID: Understanding Evacuation, Sheltering, and Reentry Decisions During the Dual Threat of Hurricane and the COVID19 Pandemic Totals for Wu.Hao-Che Totals for Wu.Hao-Che Zavar,Elys Marie GP20106 NASEM Early Career Fellowship Research The National Academies of Sciences, and Medicine Research Rese	GF30099		Re	search	National Science Foundation	Feder	al PI	\$17,186	100	\$17,186.22
Carry, C. Ca-Pf, PACS - Dean's Office; Ceballos, P., Pf; Cartwright, A., Co-Pf; Counseling & Higher Education, Mukherjee, D., Co-Pf; Consumication & Professional Education Program for Co-Pf; Knessiology, Health Promotion, & Recreation Program for Voung Adults with Intellectual Disabilities in Texas (P. P.); Savage, M., Co-Pf; Educational Psychology; Gafford, L., OTHER; Mpofu, E., OTHER; Disability & Addiction Rehability of Co-Pf; Knessiology, Health Promotion, & Recreation Program for Voung Adults with Intellectual Disabilities in Texas (P. Pf; Carty, C. Pf; Carfy, C. Pf; Educational Psychology; Gafford, L., OTHER; Mpofu, E., OTHER; Disability & Addiction Rehability (P. Pf; Carty, C. Pf; P. Pf; Pf; P. P	GF30099		Re	esearch	National Science Foundation	Feder	al PI	\$28,353	100%	\$28,352.74
Polation	GF30109	Decisions During the Dual Threat of Hurricane and the	Re	esearch	National Science Foundation	Feder	al PI	\$4,758	3 100	\$4,758.31
Caray, C., Co-Pl; PACS - Dean's Office; Barrio, B., Pl; Savage, M., Co-Pl; Educational Psychology; Gafford, L., OTHER; Mpofu, E., OTHER; Disability & Addiction Reh. Co-Pl; Kinesiology, Health Promotion, & Recreation Program for Young Adults with Intellectual Disabilities in Texas Carey, C., Co-Pl; PACS - Dean's Office; Barrio, B., Pl; Savage, M., Co-Pl; Educational Psychology; Gafford, L., OTHER; Mpofu, E., OTHER; Disability & Addiction Reh. Co-Pl; Kinesiology, Health Promotion, & Recreation Program for Young Adults with Intellectual Disabilities in Texas Carey, C., Co-Pl; PACS - Dean's Office; Barrio, B., Pl; Savage, M., Co-Pl; Educational Psychology; Gafford, L., OTHER; Mpofu, E., OTHER; Disability & Addiction Reh. Co-Pl; Kinesiology, Health Promotion, & Recreation Program for Young Adults with Intellectual Disabilities in Texas Carey, C., Co-Pl; PACS - Dean's Office; Barrio, B., Pl; Savage, M., Co-Pl; Educational Psychology; Gafford, L., OTHER; Mpofu, E., OTHER; Disability & Addiction Reh. Co-Pl; Kinesiology, Health Promotion, & Recreation Program for Young Adults with Intellectual Disabilities in Texas Page Addiction Reh. Co-Pl; PACS - Dean's Office; Barrio, B., Pl; Savage, M., Co-Pl; Educational Psychology; Gafford, L., OTHER; Mpofu, E., OTHER; Disability & Addiction Reh. Co-Pl; Kinesiology, Health Promotion, & Recreation Program for Young Adults with Intellectual Disabilities in Texas Page Additional Program for Young Adults with Intellectual Disabilities in Texas Page Additional Program for Young Adults with Intellectual Disabilities in Texas Page Additional Program for Young Adults with Intellectual Disabilities in Texas Page Additional Program for Young Adults with Intellectual Disabilities in Texas Page Additional Program for Young Adults with Intellectual Disabilities in Texas Page Additional Program for Young Adults with Intellectual Disabilities in Texas Page Additional Program for Page Additional Program for Young Adults with Intellectual Disabilities in Texas Page Addition Program for Page Addi	GF30109	Decisions During the Dual Threat of Hurricane and the	Re	esearch	National Science Foundation	Feder	al PI	\$2,180	100%	\$2,179.61
GP20106 NASEM Early Career Fellowship Research		Totals	for Wu,Ha	o-Che						\$76,948.19
Engineering, and Medicine Research The National Academies of Sciences, Engineering, and Medicine Totals for	Zavar,El	yse Marie								
Engineering, and Medicine Totals for Zavar,Elyse Marie Totals for Emergency Managementt & Disaster Science PACS - Dean's Office Carey,Chandra Donnell Carey, C., Co-PI; PACS - Dean's Office; Ceballos, P., PI; Cartwright, A., Co-PI; Counseling & Higher Education; Mukherjee, D., Co-PI; Communication & Professional Fig. 176,857 Workforce in Integrated Health Settings Carey, C., Co-PI; PACS - Dean's Office; Barrio, B., PI; Savage, M., Co-PI; Educational Psychology; Gafford, L., OTHER; Mpofu, E., OTHER; Disability & Addiction Rehalts Co-PI; Kinesiology, Health Promotion, & Recreation GF20013 UNT ELEVAR: Inclusive Post-Secondary Education Program for Young Adults with Intellectual Disabilities in Texas Carey, C., Co-PI; PACS - Dean's Office; Barrio, B., PI; Savage, M., Co-PI; Educational Psychology; Gafford, L., OTHER; Mpofu, E., OTHER; Disability & Addiction Rehalts Co-PI; Kinesiology, Health Promotion, & Recreation GF20013 UNT ELEVAR: Inclusive Post-Secondary Education Program for Young Adults with Intellectual Disabilities in Texas Carey, C., Co-PI; PACS - Dean's Office; Barrio, B., PI; Savage, M., Co-PI; Educational Psychology; Gafford, L., OTHER; Mpofu, E., OTHER; Disability & Addiction Rehalts Co-PI; Kinesiology, Health Promotion, & Recreation GF20013 UNT ELEVAR: Inclusive Post-Secondary Education Program for Young Adults with Intellectual Disabilities in Texas Carey, C., Co-PI; PACS - Dean's Office; Barrio, B., PI; Savage, M., Co-PI; Educational Psychology; Gafford, L., OTHER; Mpofu, E., OTHER; Disability & Addiction Rehalts Co-PI; Kinesiology, Health Promotion, & Recreation;	GP20106	NASEM Early Career Fellowship	Re	search		Priva	te PI	\$19,717	100	\$19,717.46
PACS - Dean's Office Carey, Chandra Donnell Carey, C., Co-PI; PACS - Dean's Office; Ceballos, P., PI; Cartwright, A., Co-PI; Counseling & Higher Education; Mukherjee, D., Co-PI; Communication & Professional Fig. 1982. Expanding A Bilingual Trauma-Based Behavioral Health Instruction Health Resources & Service Administration Federal Co-PI \$176,857 Carey, C., Co-PI; PACS - Dean's Office; Barrio, B., PI; Savage, M., Co-PI; Educational Psychology; Gafford, L., OTHER; Mpofu, E., OTHER; Disability & Addiction Rehavioral Health Promotion, & Recreation GF20013 UNT ELEVAR: Inclusive Post-Secondary Education Program for Young Adults with Intellectual Disabilities in Texas Carey, C., Co-PI; PACS - Dean's Office; Barrio, B., PI; Savage, M., Co-PI; Educational Psychology; Gafford, L., OTHER; Mpofu, E., OTHER; Disability & Addiction Rehavioral Health Promotion, & Recreation GF20013 UNT ELEVAR: Inclusive Post-Secondary Education Program for Young Adults with Intellectual Disabilities in Texas Carey, C., Co-PI; PACS - Dean's Office; Barrio, B., PI; Savage, M., Co-PI; Educational Psychology; Gafford, L., OTHER; Mpofu, E., OTHER; Disability & Addiction Rehavioral Health Promotion, & Recreation GF20013 UNT ELEVAR: Inclusive Post-Secondary Education Program for Young Adults with Intellectual Disabilities in Texas Carey, C., Co-PI; PACS - Dean's Office; Barrio, B., PI; Savage, M., Co-PI; Educational Psychology; Gafford, L., OTHER; Mpofu, E., OTHER; Disability & Addiction Rehavioral Health Promotion, & Recreation;	GP20106	NASEM Early Career Fellowship	Re	esearch	,	Priva	te PI	\$8,489	100%	\$8,489.49
Carey, C., Co-PI; PACS - Dean's Office; Ceballos, P., PI; Cartwright, A., Co-PI; Counseling & Higher Education; Mukherjee, D., Co-PI; Communication & Professional Factorian of the Co-PI; PACS - Dean's Office; Ceballos, P., PI; Cartwright, A., Co-PI; Counseling & Higher Education; Mukherjee, D., Co-PI; Communication & Professional Factorian of Professiona		Totals	for Zavar,	Elyse Marie						\$28,206.95
Carey, Chandra Donnell Carey, C., Co-PI; PACS - Dean's Office; Ceballos, P., PI; Cartwright, A., Co-PI; Counseling & Higher Education; Mukherjee, D., Co-PI; Communication & Professional February Co-PI; PACS - Dean's Office; Barrio, B., PI; Savage, M., Co-PI; Educational Psychology; Gafford, L., OTHER; Mpofu, E., OTHER; Disability & Addiction Rehalton Co-PI; Kinesiology, Health Promotion, & Recreation GF20013 UNT ELEVAR: Inclusive Post-Secondary Education Program for Young Adults with Intellectual Disabilities in Texas Carey, C., Co-PI; PACS - Dean's Office; Barrio, B., PI; Savage, M., Co-PI; Educational Psychology; Gafford, L., OTHER; Mpofu, E., OTHER; Disability & Addiction Rehalton Program for Young Adults with Intellectual Disabilities in Texas Carey, C., Co-PI; PACS - Dean's Office; Barrio, B., PI; Savage, M., Co-PI; Educational Psychology; Gafford, L., OTHER; Mpofu, E., OTHER; Disability & Addiction Rehalton Program for Young Adults with Intellectual Disabilities in Texas Carey, C., Co-PI; PACS - Dean's Office; Barrio, B., PI; Savage, M., Co-PI; Educational Psychology; Gafford, L., OTHER; Mpofu, E., OTHER; Disability & Addiction Rehalton Program for Young Adults with Intellectual Disabilities in Texas Carey, C., Co-PI; PACS - Dean's Office; Barrio, B., PI; Savage, M., Co-PI; Educational Psychology; Gafford, L., OTHER; Mpofu, E., OTHER; Disability & Addiction Rehalton Program for Young Adults with Intellectual Disabilities in Texas		Totals	for Emerg	ency Managen	nentt & Disaster Science					\$136,514.88
Carey, C., Co-PI; PACS - Dean's Office; Ceballos, P., PI; Cartwright, A., Co-PI; Counseling & Higher Education; Mukherjee, D., Co-PI; Communication & Professional February (Co-PI) & Strain February (C	PACS - L	Dean's Office								
Expanding A Bilingual Trauma-Based Behavioral Health Workforce in Integrated Health Settings Carey, C., Co-PI; PACS - Dean's Office; Barrio, B., PI; Savage, M., Co-PI; Educational Psychology; Gafford, L., OTHER; Mpofu, E., OTHER; Disability & Addiction Rehaves and Co-PI; Kinesiology, Health Promotion, & Recreation GF20013 UNT ELEVAR: Inclusive Post-Secondary Education Program for Young Adults with Intellectual Disabilities in Texas Carey, C., Co-PI; PACS - Dean's Office; Barrio, B., PI; Savage, M., Co-PI; Educational Psychology; Gafford, L., OTHER; Mpofu, E., OTHER; Disability & Addiction Rehaves and Co-PI; Kinesiology, Health Promotion, & Recreation GF20013 UNT ELEVAR: Inclusive Post-Secondary Education Program for Young Adults with Intellectual Disabilities in Texas Carey, C., Co-PI; PACS - Dean's Office; Barrio, B., PI; Savage, M., Co-PI; Educational Psychology; Gafford, L., OTHER; Mpofu, E., OTHER; Disability & Addiction Rehaves and Co-PI; Kinesiology, Health Promotion, & Recreation Carey, C., Co-PI; PACS - Dean's Office; Barrio, B., PI; Savage, M., Co-PI; Educational Psychology; Gafford, L., OTHER; Mpofu, E., OTHER; Disability & Addiction Rehaves and Co-PI; Kinesiology, Health Promotion, & Recreation;	• /									
Workforce in Integrated Health Settings Carey, C., Co-PI; PACS - Dean's Office; Barrio, B., PI; Savage, M., Co-PI; Educational Psychology; Gafford, L., OTHER; Mpofu, E., OTHER; Disability & Addiction Rehalton Report Co-PI; Kinesiology, Health Promotion, & Recreation GF20013 UNT ELEVAR: Inclusive Post-Secondary Education Program for Research U.S. Department of Education Federal Co-PI \$36,276 Young Adults with Intellectual Disabilities in Texas Carey, C., Co-PI; PACS - Dean's Office; Barrio, B., PI; Savage, M., Co-PI; Educational Psychology; Gafford, L., OTHER; Mpofu, E., OTHER; Disability & Addiction Rehalton Relation Federal Co-PI \$153,597 Young Adults with Intellectual Disabilities in Texas Carey, C., Co-PI; PACS - Dean's Office; Barrio, B., PI; Savage, M., Co-PI; Educational Psychology; Gafford, L., OTHER; Mpofu, E., OTHER; Disability & Addiction Rehalton Relation Relation Federal Co-PI \$153,597 Young Adults with Intellectual Disabilities in Texas	Carey, C.,	Co-PI; PACS - Dean's Office; Ceballos, P., PI; Cartwi	ight, A., Co	-PI; Counseli	ng & Higher Education; Mukherjee	e, D., Co-PI;	Commun	iication & Profe	essional Progran	ns - General
Co-PI; Kinesiology, Health Promotion, & Recreation GF20013 UNT ELEVAR: Inclusive Post-Secondary Education Program for Research U.S. Department of Education Federal Co-PI \$36,276 Young Adults with Intellectual Disabilities in Texas Carey, C., Co-PI; PACS - Dean's Office; Barrio, B., PI; Savage, M., Co-PI; Educational Psychology; Gafford, L., OTHER; Mpofu, E., OTHER; Disability & Addiction Reha Co-PI; Kinesiology, Health Promotion, & Recreation GF20013 UNT ELEVAR: Inclusive Post-Secondary Education Program for Research U.S. Department of Education Federal Co-PI \$153,597 Young Adults with Intellectual Disabilities in Texas Carey, C., Co-PI; PACS - Dean's Office; Barrio, B., PI; Savage, M., Co-PI; Educational Psychology; Gafford, L., OTHER; Mpofu, E., OTHER; Disability & Addiction Reha Co-PI; Kinesiology, Health Promotion, & Recreation;		Workforce in Integrated Health Settings						,		\$44,214.30
Young Adults with Intellectual Disabilities in Texas Carey, C., Co-PI; PACS - Dean's Office; Barrio, B., PI; Savage, M., Co-PI; Educational Psychology; Gafford, L., OTHER; Mpofu, E., OTHER; Disability & Addiction Reha Co-PI; Kinesiology, Health Promotion, & Recreation GF20013 UNT ELEVAR: Inclusive Post-Secondary Education Program for Research U.S. Department of Education Federal Co-PI \$153,597 Young Adults with Intellectual Disabilities in Texas Carey, C., Co-PI; PACS - Dean's Office; Barrio, B., PI; Savage, M., Co-PI; Educational Psychology; Gafford, L., OTHER; Mpofu, E., OTHER; Disability & Addiction Reha Co-PI; Kinesiology, Health Promotion, & Recreation;	•		M., Co - PI; E	Educational P	sychology; Gafford, L., OTHER; M	Ipofu, E., OT	HER; Di	sability & Addio	ction Rehabilitat	ion; Keller, M.,
Co-PI; Kinesiology, Health Promotion, & Recreation GF20013 UNT ELEVAR: Inclusive Post-Secondary Education Program for Research U.S. Department of Education Federal Co-PI \$153,597 Young Adults with Intellectual Disabilities in Texas Carey, C., Co-PI; PACS - Dean's Office; Barrio, B., PI; Savage, M., Co-PI; Educational Psychology; Gafford, L., OTHER; Mpofu, E., OTHER; Disability & Addiction Rehalt Co-PI; Kinesiology, Health Promotion, & Recreation;	GF20013		n for Re	search	U.S. Department of Education	Feder	al Co-PI	\$36,276	25%	\$9,068.89
Young Adults with Intellectual Disabilities in Texas Carey, C., Co-PI; PACS - Dean's Office; Barrio, B., PI; Savage, M., Co-PI; Educational Psychology; Gafford, L., OTHER; Mpofu, E., OTHER; Disability & Addiction Reha Co-PI; Kinesiology, Health Promotion, & Recreation;			M., Co - PI; E	Educational P	sychology; Gafford, L., OTHER; M	Ipofu, E., OT	HER; Di	sability & Addie	ction Rehabilitat	ion; Keller, M.,
Co-PI; Kinesiology, Health Promotion, & Recreation;	GF20013		n for Re	esearch	U.S. Department of Education	Feder	al Co-PI	\$153,597	25	\$38,399.27
	•	**	M., Co-PI; E	Educational P	sychology; Gafford, L., OTHER; M	pofu, E., OT.	HER; Di	sability & Addio	ction Rehabilitat	ion; Keller, M.,
GF20013 UNT ELEVAR: Inclusive Post-Secondary Education Program for Research Young Adults with Intellectual Disabilities in Texas U.S. Department of Education Federal Co-PI \$35,186	GF20013		n for Re	esearch	U.S. Department of Education	Feder	al Co-PI	\$35,186	25	\$8,796.53

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI		Recognition %	Recognition Amount
	, Co-PI; PACS - Dean's Office; Barrio, B., PI; Savage, M., C inesiology, Health Promotion, & Recreation	Co-PI; Educational P	sychology; Mpofu, E., OTHER; (Gafford, L., OTI	HER; Dis	sability & Addic	tion Rehabilitat	ion; Keller, M.,
GF20013	UNT ELEVAR: Inclusive Post-Secondary Education Program for Young Adults with Intellectual Disabilities in Texas	Research	U.S. Department of Education	Feder	al Co-PI	\$50,943	25	\$12,735.80
-	, Co-PI; PACS - Dean's Office; Barrio, B., PI; Savage, M., Cinesiology, Health Promotion, & Recreation;	Co-PI; Educational P	sychology; Mpofu, E., OTHER; (Gafford, L., OTI	HER; Dis	sability & Addic	tion Rehabilitat	ion; Keller, M.,
GF20013	UNT ELEVAR: Inclusive Post-Secondary Education Program for Young Adults with Intellectual Disabilities in Texas	Research	U.S. Department of Education	Feder	al Co-PI	\$20,051	25%	\$5,012.74
	Totals for	Carey,Chandra Doni	nell					\$118,227.51
	lia Elizabeth PI; PACS - Dean's Office; Hao, H., Co-PI; Mathematics							
GF00016	Metabolomic profiling of retinoblastoma (MPR)	Research	National Institutes of Health	Feder	al PI	\$31,305	100	\$31,305.15
Heck, J.,	PI; PACS - Dean's Office; Hao, H., Co-PI; Mathematics							
GF00016	Metabolomic profiling of retinoblastoma (MPR)	Research	National Institutes of Health	Feder	al PI	\$12,464	80	\$9,971.06
Heck, J.,	PI; PACS - Dean's Office; Hao, H., Co-PI; Mathematics							
GF00016	Metabolomic profiling of retinoblastoma (MPR)	Research	National Institutes of Health	Feder	al PI	\$6,189	80%	\$4,951.39
Heck, J.,	PI; PACS - Dean's Office; Hao, H., Co-PI; Mathematics;							
GF00016	Metabolomic profiling of retinoblastoma (MPR)	Research	National Institutes of Health	Feder	al PI	\$12,523	80	\$10,018.30
Heck, J.,	PI; PACS - Dean's Office; Hao, H., Co-PI; Mathematics;							
GF00016	Metabolomic profiling of retinoblastoma (MPR)	Research	National Institutes of Health	Feder	al PI	\$6,189	80%	\$4,951.39
GF00017	Childhood Cancer and Industrial Pollution (CHIP)	Research	National Institutes of Health	Feder	al PI	\$53,133	100	\$53,133.49
GF00017	Childhood Cancer and Industrial Pollution (CHIP)	Research	National Institutes of Health	Feder	al PI	\$5,385	100%	\$5,385.22
GP20125	Birth outcomes among Alpha-1 Families	Research	Alpha-1 Foundation	Privat	e PI	\$21,054	100%	\$21,054.00
	Totals for	Heck,Julia Elizabeth						\$140,770.00
	Totals for	PACS - Dean's Office						\$258,997.51
Public A	dministration							
Andrew, Andrew, S	Simon S., Co-PI; Jang, H., PI; Public Administration							
GP20146	Addressing Changes in the Composite Blight Index in the City of Dallas, TX	Research	Dallas Area Habitat for Humanity	Privat	e Co-PI	\$3,018	50	\$1,509.11
	Totals for	Andrew,Simon						\$1,509.11
Bland,R	obert Lee							

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
Bland, R.,	PI; Shi, Y., Co-PI; Public Administration							
GP20156	The Fiscal Impact of Chinas Policy to Control Municipal Use of Public-Private Partnerships to Finance Capital Improvements: A Regression Discontinuity Design Analysis	Research	Lincoln Institute of Land Policy	Privat	e PI	\$25,822	50	\$12,910.85
	Totals for	Bland,Robert Lee						\$12,910.85
Collins, B	<mark>Brian K</mark> ., PI; Keyes, L., Co-PI; Krueger, E., Co-PI; Public Adminis.	tration						
GP40019	Community Needs and Services Delivery Assessment (COVID 19 and Low Income Assistance)	Research	City of Allen	Privat	e PI	-\$2,437	50	(\$1,218.37)
Collins, B	., PI; Keyes, L., Co-PI; Krueger, E., Co-PI; Public Adminis	tration						
GP40019	Community Needs and Services Delivery Assessment (COVID 19 and Low Income Assistance)	Research	City of Allen	Privat	e PI	\$2,437	50%	\$1,218.37
	Totals for	Collins,Brian K						\$0.00
	Lauren Ames ., Co-PI; Hutson, N., PI; Public Administration							
GP20140	MPO Environmental Screening: Tools for a Healthier, Sustainable Transportation Future	Research	Environmental Defense Fund	Privat	e Co-PI	\$19,360	50	\$9,680.23
Fischer, L	., MANAGER; Public Administration; Liang, L., Co-PI; Ge	ography						
GP40020	Neighborhood Analysis	Research	City of Lewisville	Privat	e Co-PI	\$3,011	55	\$1,656.05
GP40020	Neighborhood Analysis	Research	City of Lewisville	Privat	e PI	\$4,310	55	\$2,370.58
Fischer, L	., PI; Public Administration; Liang, L., Co-PI; Geography							
GP40020	Neighborhood Analysis	Research	City of Lewisville	Privat	e PI	\$22,952	55	\$12,623.68
	Totals for	Fischer,Lauren Ame	es					\$26,330.54
,	Nathan Mark							
Hutson, N GP20140	A., PI; Fischer, L., Co-PI; Public Administration MPO Environmental Screening: Tools for a Healthier,	Research	Environmental Defense Fund	Privat	e PI	\$19,360	50	\$9,680.23
	Sustainable Transportation Future							
I.m. II.	Totals for	Hutson,Nathan Mar	k					\$9,680.23
Jang,He	Understanding COVID-19's impact on the Continuum of Care	Research	Robert Wood Johnson Foundation	Privat	e PI	\$106,813	100	\$106,813.33
GI 20114	networks' provision of equitable access to needed services for the homeless		Robert wood Johnson Poundation	1 IIvat	11	\$100,813	100	\$100,813.33
GP20114	Understanding COVID-19's impact on the Continuum of Care networks' provision of equitable access to needed services for the homeless	Research	Robert Wood Johnson Foundation	Privat	e PI	\$4,926	100%	\$4,925.52
Jang, H.,	PI; Andrew, S., Co-PI; Public Administration							
GP20146	Addressing Changes in the Composite Blight Index in the City of Dallas, TX	Research	Dallas Area Habitat for Humanity	Privat	e PI	\$3,018	50	\$1,509.11
Grants or	nd Contracts Administration, University of North Texa	ę.				Annual Fy	nenditures FY20	22: Page 91 of 230

Project ID	Title	Category	Sponsor		PI / Co-PI	Expended l This Period	Recognition %	Recognition Amount
GP50011	Visiting Scholar Training	Research	Seoul Metropolitan Government (City Seoul)	of Privat	e PI	\$143	100%	\$143.49
GP50012	Visiting Scholar Training	Research	Seoul Metropolitan Government (City Seoul)	of Privat	e PI	\$143	100%	\$143.49
	Totals for	Jang,Hee Soun						\$113,534.94
	aura Marie . Co-PI; Collins, B., PI; Krueger, E., Co-PI; Public Adminis	etration						
GP40019	Community Needs and Services Delivery Assessment (COVID 19 and Low Income Assistance)	Research	City of Allen	Privat	e Co-PI	-\$2,437	25	(\$609.19)
Keyes, L.,	Co-PI; Collins, B., PI; Krueger, E., Co-PI; Public Adminis	etration						
GP40019	Community Needs and Services Delivery Assessment (COVID 19 and Low Income Assistance)	Research	City of Allen	Privat	e Co-PI	\$2,437	25%	\$609.19
	Totals for	Keyes,Laura Marie						\$0.00
	F.Eric Lamont E., Co-PI; Collins, B., PI; Keyes, L., Co-PI; Public Adminis	tration						
GP40019	Community Needs and Services Delivery Assessment (COVID 19 and Low Income Assistance)	Research	City of Allen	Privat	e Co-PI	-\$2,437	25	(\$609.19)
Krueger,	E., Co-PI; Collins, B., PI; Keyes, L., Co-PI; Public Adminis	etration						
GP40019	Community Needs and Services Delivery Assessment (COVID 19 and Low Income Assistance)	Research	City of Allen	Privat	e Co-PI	\$2,437	25%	\$609.19
	Totals for	Krueger,Eric Lamoi	nt					\$0.00
Shi,Yu Shi, Y., C	o-PI; Bland, R., PI; Public Administration							
GP20156	The Fiscal Impact of Chinas Policy to Control Municipal Use of Public-Private Partnerships to Finance Capital Improvements: A Regression Discontinuity Design Analysis	Research	Lincoln Institute of Land Policy	Privat	e Co-PI	\$25,822	50	\$12,910.85
	Totals for	Shi,Yu						\$12,910.85
	Totals for	Public Administration	on					\$176,876.51
	Totals for	College of Health &	Public Service					\$1,744,640.18
College	of Information							
Informa	tion - Dean's Office							
Chelliah	,Shobhana L							
GF30104	RAPID: Collaborative Research: Providing useable COVID $_{\delta}$ 19 health information to linguistically underserved people	Research	National Science Foundation	Feder	al PI	\$240	60	\$143.87
Chelliah,	S., PI; Information - Dean's Office; Champlin, S., Co-PI; M	ayborn School of Joi	urnalism					
GF30104	RAPID: Collaborative Research: Providing useable COVID ₆ 19 health information to linguistically underserved people	Research	National Science Foundation	Feder	al PI	\$2,331	60	\$1,398.64
	Totals for	Chelliah,Shobhana l	L					\$1,542.51
						4 15	In Expo	22. Dans 02 of 220

Project ID	Title		Category	Sponsor	Funding I Source C		Expended This Period	Recognition %	Recognition Amount
		Totals for	Information - Dean	's Office					\$1,542.51
Informa	tion Science								
Chen,Jia									
	Co-PI; Ding, J., PI; Information Science		D1	N-4:1 C-: F 1-4:	F- 41	C- DI	627.042	50	¢12.071.42
GF30059	REU Site: Data Analytics and Information Retrieval		Research	National Science Foundation	Federal	Co-PI	\$27,943	50	\$13,971.42
	Co-PI; Ding, J., PI; Information Science;		D 1	N	F 1 1	G N	#2.00 <i>5</i>	50	#1 00 2 2 0
GF30059	REU Site: Data Analytics and Information Retrieval		Research	National Science Foundation	Federal	Co-PI	\$3,985	50	\$1,992.39
Chen, J.,	Co-PI; Ding, J., PI; Information Science;								
GF30059	REU Site: Data Analytics and Information Retrieval		Research	National Science Foundation	Federal	Co-PI	\$1,645	50%	\$822.25
		Totals for	Chen, Jiangping						\$16,786.06
Ding, Jui	nhua PI; Chen, J., Co-PI; Information Science								
GF30059	REU Site: Data Analytics and Information Retrieval		Research	National Science Foundation	Federal	PI	\$27,943	50	\$13,971.42
Ding, J., I	PI; Chen, J., Co-PI; Information Science;								
GF30059	REU Site: Data Analytics and Information Retrieval		Research	National Science Foundation	Federal	PI	\$3,985	50	\$1,992.39
Ding, J., I	PI; Chen, J., Co-PI; Information Science;								
GF30059	REU Site: Data Analytics and Information Retrieval		Research	National Science Foundation	Federal	PI	\$1,645	50%	\$822.25
GF40172	2020 Tuskegee University NCAEC Research Grant		Research	Tuskegee University	Federal	PI	\$52,288	100	\$52,287.93
GF40172	2020 Tuskegee University NCAEC Research Grant		Research	Tuskegee University	Federal	PI	\$3,181	100%	\$3,180.84
GP00068	Data Science Research and Application Developmen	t	Research	Source InfoTech, Inc.	Private	PI	\$6,106	100	\$6,105.60
		Totals for	Ding,Junhua						\$78,360.43
Evans,Sa	arah Amber								
GF30134	Collaborative Research: Diversifying Human-Center Science through the Research and Design of Ethical		Research	National Science Foundation	Federal	PI	\$27,696	100	\$27,696.32
GF70108	Raise Up Radio: Family and Youth Engagement in I Supported	ibrary	Research	Institute of Museum and Library Service	ces Federal	PI	\$2,310	100%	\$2,310.01
GF70108	Raise Up Radio: Family and Youth Engagement in I Supported Learning Via Radio	ibrary	Research	Institute of Museum and Library Service	ces Federal	PI	\$80,057	100	\$80,056.79
GF70108	Raise Up Radio: Family and Youth Engagement in I Supported Learning Via Radio	ibrary	Research	Institute of Museum and Library Service	ces Federal	PI	\$6,536	100%	\$6,535.64
	nd Contracts Administration University of N	1 m					4 15	In EWAO	22: Page 93 of 230

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI		Recognition %	Recognition Amount
	Totals for	Evans,Sarah Amber						\$116,598.76
Smith,Da	nniella LaShaun							
GF70109	School Librarians Facilitating the Success of English Language Learners	Public Service	Institute of Museum and Library Servi	ces Feder	al PI	\$511	38	\$194.33
Smith, D.,	PI; Information Science; Tyler-Wood, T., Co-PI; Learning	Technologies; Zhang	, X., Co-PI; Linguistics					
GF70109	School Librarians Facilitating the Success of English Language Learners	Research	Institute of Museum and Library Service	ces Feder	al PI	\$2,639	38	\$1,002.95
Smith,D.,	PI; Information Science; Tyler-Wood, T., Co-PI; Learning	Technologies; Zhang	, X., Co-PI; Linguistics					
GF70109	School Librarians Facilitating the Success of English Language Learners	Public Service	Institute of Museum and Library Servi	ces Feder	al PI	\$2,046	38	\$777.31
Smith, D.,	PI; Information Science; Zhang, X., Co-PI; Linguistics; Ty	ler-Wood, T., Co-PI;	Learning Technologies					
GF70109	School Librarians Facilitating the Success of English Language Learners	Public Service	Institute of Museum and Library Servi	ces Feder	al PI	\$1,023	38	\$388.66
	Totals for	Smith,Daniella LaSh	aun					\$2,363.24
Xiao,Tin	g							
GP20123	AI4All College Pathways Program	Public Service	AI4ALL	Priva	te PI	-\$1,060	90	(\$954.03)
GP20123	AI4All College Pathways Program	Public Service	AI4ALL	Priva	te PI	\$531	90%	\$478.13
Xiao, T., F	PI; Information Science; Albert, M., Co-PI; Computer Scien	ce & Engineering; Al	bert, M., Co-PI; Biomedical Engine	ering				
GP20123	AI4All College Pathways Program	Public Service	AI4ALL	Priva	te PI	\$0	90	\$0.20
Xiao, T., F	PI; Information Science; Albert, M., Co-PI; Computer Scien	ce & Engineering; Al	bert, M., Co-PI; Biomedical Engine	ering				
GP20123	AI4All College Pathways Program	Public Service	AI4ALL	Priva	te PI	\$430	90%	\$386.57
GP20128	AI4All College Pathways Program	Public Service	AI4ALL	Priva	te PI	\$961	90	\$864.69
Xiao, T., F	PI; Information Science; Albert, M., Co-PI; Biomedical Eng	ineering; Albert, M.,	Co-PI; Computer Science & Engine	ering				
GP20128	AI4All College Pathways Program	Public Service	AI4ALL	Priva	te PI	\$1,628	90	\$1,464.75
Xiao, T., F	PI; Information Science; Albert, M., Co-PI; Computer Scien	ce & Engineering; Al	bert, M., Co-PI; Biomedical Engine	ering				
GP20128	AI4All College Pathways Program	Public Service	AI4ALL	Priva	te PI	\$4,494	90	\$4,044.67
	Totals for	Xiao,Ting						\$6,284.98
	,Oksana Lvivna O., PI; Information Science; Chelliah, S., Co-PI; Linguistic	s; Phillips, M., Co-P.	I; Digital Libraries					
GF70044	Exploring Methods and Techniques for Facilitating Access to Digital Language Archives	Research	Institute of Museum and Library Servi	ces Feder	al PI	-\$228	33.34%	(\$75.87)
	Totals for	Zavalina,Oksana Lvi	ivna					(\$75.87)

Project ID	Title	Category	Sponsor		PI / Co-PI		Recognition %	Recognition Amount
	Totals for	Information Science						\$220,317.60
Learning	g Technologies							
Christen	sen,Rhonda R							
GF30126	Improving Student Learning While Decreasing Bias in Teaching Through Simulation	Research	National Science Foundation	Federa	l PI	\$10,708	50	\$5,353.98
Christense	en, R., PI; Knezek, G., Co-PI; Learning Technologies							
GF30126	Improving Student Learning While Decreasing Bias in Teaching Through Simulation	Research	National Science Foundation	Federa	1 PI	\$147,288	50	\$73,644.13
Christense	en, R., PI; Knezek, G., Co-PI; Learning Technologies;							
GF30126	Improving Student Learning While Decreasing Bias in Teaching Through Simulation	Research	National Science Foundation	Federa	l PI	\$11,927	50	\$5,963.36
Christense	en, R., PI; Knezek, G., Co-PI; Learning Technologies;							
GF30126	Improving Student Learning While Decreasing Bias in Teaching Through Simulation	Research	National Science Foundation	Federa	l PI	\$11,129	50%	\$5,564.63
GF70011	NASA STEM Research	Research	National Aeronautics & Space Administration	Federa	l Co-PI	-\$134	33%	(\$44.09)
Christense	en, R., Co-PI; Knezek, G., PI; Tyler-Wood, T., Co-PI; Learn	ing Technologies						
GF70011	NASA STEM Research	Research	National Aeronautics & Space Administration	Federa	l Co-PI	-\$4,754	33	(\$1,568.91)
GF70102	Single Source - University of North Texas Professional Development Dissemination Collaboration	Research	National Aeronautics & Space Administration	Federa	l Co-PI	\$37,907	50	\$18,953.38
GF70102	Single Source - University of North Texas Professional Development Dissemination Collaboration	Research	National Aeronautics & Space Administration	Federa	l Co-PI	\$17,057	50%	\$8,528.63
Christense	en, R., Co-PI; Knezek, G., PI; Learning Technologies							
GF70102	Single Source - University of North Texas Professional Development Dissemination Collaboration	Research	National Aeronautics & Space Administration	Federa	l Co-PI	\$96,623	50	\$48,311.55
Christense	en, R., Co-PI; Knezek, G., PI; Learning Technologies							
GF70102	Single Source - University of North Texas Professional Development Dissemination Collaboration	Research	National Aeronautics & Space Administration	Federa	l Co-PI	\$31,297	50%	\$15,648.75
GP20073	Research and Evaluation for Hawaii STEM Pre-Academy	Research	Research Corporation of the University Hawaii	of Private	e Co-PI	\$8,051	50	\$4,025.28
GP20073	Research and Evaluation for Hawaii STEM Pre-Academy	Research	Research Corporation of the University Hawaii	of Private	e Co-PI	\$4,169	50%	\$2,084.71
Christense	en, R., Co-PI; Knezek, G., PI; Learning Technologies							
GP20073	Research and Evaluation for Hawaii STEM Pre-Academy	Research	Research Corporation of the University Hawaii	of Private	e Co-PI	\$10,911	50	\$5,455.56
Grants ar	nd Contracts Administration, University of North Texa	S				Annual Ex	ependitures, FY20	22: Page 95 of 230

Project ID	Title	Category	Sponsor	Funding Source			Recognition %	Recognition Amount
Christense	en, R., Co-PI; Knezek, G., PI; Learning Technologies							
GP20073	Research and Evaluation for Hawaii STEM Pre-Academy	Research	Research Corporation of the University Hawaii	of Privat	e Co-PI	\$2,689	50%	\$1,344.72
Christense	en, R., Co-PI; Knezek, G., PI; Learning Technologies							
GP40022	Hawaii GEER STEAMER Project Evaluation	Research	Hawaii State Department of Education	Privat	e Co-PI	\$10,951	50	\$5,475.38
	Totals for	Christensen,Rhonda	R					\$198,741.03
Hayes,A	leshia T							
GF30067	WORKSHOP: The IEEE Virtual Reality 2019 Doctoral Consortium	Research	National Science Foundation	Federa	al PI	\$3,309	100	\$3,308.66
	Totals for	Hayes,Aleshia T						\$3,308.66
Knezek,	Gerald							
GF30126	Improving Student Learning While Decreasing Bias in Teaching Through Simulation	Research	National Science Foundation	Federa	al Co-PI	\$10,708	50	\$5,353.98
Knezek, G	., Co-PI; Christensen, R., PI; Learning Technologies							
GF30126	Improving Student Learning While Decreasing Bias in Teaching Through Simulation	Research	National Science Foundation	Federa	al Co-PI	\$147,288	50	\$73,644.13
Knezek, G	E., Co-PI; Christensen, R., PI; Learning Technologies;							
GF30126	Improving Student Learning While Decreasing Bias in Teaching Through Simulation	Research	National Science Foundation	Federa	al Co-PI	\$11,927	50	\$5,963.36
Knezek, G	E., Co-PI; Christensen, R., PI; Learning Technologies;							
GF30126	Improving Student Learning While Decreasing Bias in Teaching Through Simulation	Research	National Science Foundation	Federa	al Co-PI	\$11,129	50%	\$5,564.63
GF70011	NASA STEM Research	Research	National Aeronautics & Space Administration	Federa	al PI	-\$134	34%	(\$45.42)
Knezek, G	., PI; Christensen, R., Co-PI; Tyler-Wood, T., Co-PI; Learn	ing Technologies						
GF70011	NASA STEM Research	Research	National Aeronautics & Space Administration	Federa	al PI	-\$4,754	34	(\$1,616.45)
GF70102	Single Source - University of North Texas Professional Development Dissemination Collaboration	Research	National Aeronautics & Space Administration	Federa	al PI	\$37,907	50	\$18,953.38
GF70102	Single Source - University of North Texas Professional Development Dissemination Collaboration	Research	National Aeronautics & Space Administration	Federa	al PI	\$17,057	50%	\$8,528.63
Knezek, G	., PI; Christensen, R., Co-PI; Learning Technologies							
GF70102	Single Source - University of North Texas Professional Development Dissemination Collaboration	Research	National Aeronautics & Space Administration	Federa	al PI	\$96,623	50	\$48,311.55

Project ID	Title	Category	Sponsor	Funding Source			Recognition %	Recognition Amount
Knezek, G	., PI; Christensen, R., Co-PI; Learning Technologies							
GF70102	Single Source - University of North Texas Professional Development Dissemination Collaboration	Research	National Aeronautics & Space Administration	Federa	l PI	\$31,297	50%	\$15,648.75
GP20073	Research and Evaluation for Hawaii STEM Pre-Academy	Research	Research Corporation of the Universit Hawaii	y of Private	e PI	\$8,051	50	\$4,025.28
GP20073	Research and Evaluation for Hawaii STEM Pre-Academy	Research	Research Corporation of the Universit Hawaii	y of Private	e PI	\$4,169	50%	\$2,084.71
Knezek, G	., PI; Christensen, R., Co-PI; Learning Technologies							
GP20073	Research and Evaluation for Hawaii STEM Pre-Academy	Research	Research Corporation of the Universit Hawaii	y of Private	e PI	\$10,911	50	\$5,455.56
Knezek, G	E., PI; Christensen, R., Co-PI; Learning Technologies							
GP20073	Research and Evaluation for Hawaii STEM Pre-Academy	Research	Research Corporation of the Universit Hawaii	y of Private	e PI	\$2,689	50%	\$1,344.72
Knezek, G	G., PI; Christensen, R., Co-PI; Learning Technologies							
GP40022	Hawaii GEER STEAMER Project Evaluation	Research	Hawaii State Department of Education	n Private	PI	\$10,951	50	\$5,475.38
	Totals for	Knezek,Gerald						\$198,692.15
Lin,Lin								
GF30108	Collaborative Research: EAGER: SaTC-EDU: Secure & Privacy Preserving Adaptive Artificial Intelligence Curriculum Development for Cybersecurity	Research	National Science Foundation	Federa	l PI	\$10,843	100	\$10,843.02
	Totals for	Lin,Lin						\$10,843.02
Parsons,	Thomas David							
GF40139	Virtual Reality-Based Assessment of Functional Capacities in Individuals with Alzheimer's Disease or Alzheimer's Disease Related Dementia	Research	University of Texas at Tyler	Federa	l PI	\$37,494	100	\$37,494.32
GF40191	iANAM: The Ability to "Visualize" Headache, Sleep Disturbance, and mTBI	Research	Oregon Health & Science University	Federa	l PI	\$11,409	100	\$11,408.77
GF40191	iANAM: The Ability to "Visualize" Headache, Sleep Disturbance, and mTBI	Research	Oregon Health & Science University	Federa	l PI	\$9,078	100%	\$9,078.10
GS00050	Validation of the Woodcock-Johnson IV test of cognitive abilities and the Automated Neuropsychological Assessment Metrics in a teleneuropsychology setting	s Research	Texas Woman's University	State	PI	\$9,042	100	\$9,041.58
GS00050	Validation of the Woodcock-Johnson IV test of cognitive abilities and the Automated Neuropsychological Assessment Metrics in a teleneuropsychology setting	s Research	Texas Woman's University	State	PI	\$2,233	100%	\$2,233.21
	Totals for	Parsons,Thomas D	avid					\$69,255.98
Tylon W	and Tandra I							

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF70011	NASA STEM Research	Research	National Aeronautics & Space Administration	Feder	al Co-PI	-\$134	33%	(\$44.09)
Tyler-Woo	od, T., Co-PI; Knezek, G., PI; Christensen, R., Co-PI; Lea	rning Technologies						
GF70011	NASA STEM Research	Research	National Aeronautics & Space Administration	Feder	ral Co-PI	-\$4,754	33	(\$1,568.91)
GF70109	School Librarians Facilitating the Success of English Language Learners	Public Service	Institute of Museum and Library Service	es Feder	ral Co-PI	\$511	38	\$194.33
Tyler-Woo	od, T., Co-PI; Learning Technologies; Smith, D., PI; Infor	mation Science; Zhan	g, X., Co-PI; Linguistics					
GF70109	School Librarians Facilitating the Success of English Language Learners	Research	Institute of Museum and Library Service	es Feder	ral Co-PI	\$2,639	38	\$1,002.95
Tyler-Woo	od, T., Co-PI; Learning Technologies; Smith, D., PI; Infor	mation Science; Zhang	g, X., Co-PI; Linguistics					
GF70109	School Librarians Facilitating the Success of English Language Learners	Public Service	Institute of Museum and Library Service	es Feder	al Co-PI	\$3,068	38	\$1,165.97
	Totals for	Tyler-Wood, Tandra	ıL					\$750.25
	Totals for	Learning Technolog	gies					\$481,591.09
Linguisti	ics							
Chelliah	,Shobhana L							
GF30096	Using Cross Language Analysis to Investigate Factors for Differential Marking	Research	National Science Foundation	Feder	al PI	\$2,890	100	\$2,889.99
Chelliah,	S., PI; Palmer, A., Co-PI; Linguistics							
GF30096	Using Cross Language Analysis to Investigate Factors for Differential Marking	Research	National Science Foundation	Feder	al PI	\$19,849	100	\$19,848.65
Chelliah,	S., PI; Palmer, A., Co-PI; Linguistics;							
GF30096	Using Cross Language Analysis to Investigate Factors for Differential Marking	Research	National Science Foundation	Feder	ral PI	\$4,085	100	\$4,085.42
Chelliah,	S., Co-PI; Linguistics; Zavalina, O., PI; Information Scien	nce; Phillips, M., Co-F	I; Digital Libraries					
GF70044	Exploring Methods and Techniques for Facilitating Access to Digital Language Archives	Research	Institute of Museum and Library Service	es Feder	ral Co-PI	-\$228	33.33%	(\$75.85)
	Totals for	Chelliah, Shobhana	L					\$26,748.21
Munshi,	Sadaf							
GF30057	Investigation of Tonogensis and Consonant Inventories Throug Language Documentation	n Research	National Science Foundation	Feder	al PI	\$28,171	100	\$28,170.50
GF30057	Investigation of Tonogensis and Consonant Inventories Throug Language Documentation	n Research	National Science Foundation	Feder	al PI	\$12,212	100%	\$12,211.50
	Totals for	Munshi,Sadaf						\$40,382.00
Palmer,	Alexis Mary							•
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Project ID	Title	Category	Sponsor	Funding F Source C		Expended This Period	Recognition %	Recognition Amount
GF30096	Using Cross Language Analysis to Investigate Factors for Differential Marking	Research	National Science Foundation	Federal	Co-PI	\$2,890	0	\$0.00
Palmer, A	., Co-PI; Chelliah, S., PI; Linguistics							
GF30096	Using Cross Language Analysis to Investigate Factors for Differential Marking	Research	National Science Foundation	Federal	Co-PI	\$19,849	0	\$0.00
Palmer, A	., Co-PI; Chelliah, S., PI; Linguistics;							
GF30096	Using Cross Language Analysis to Investigate Factors for Differential Marking	Research	National Science Foundation	Federal	Co-PI	\$4,085	0	\$0.00
Palmer, A	., Co-PI; Zavalina, O., PI; Linguistics							
GF30096	Using Cross Language Analysis to Investigate Factors for Differential Marking	Research	National Science Foundation	Federal	Co-PI	\$7,960	0	\$0.00
Palmer, A	., Co-PI; Zavalina, O., PI; Linguistics							
GF30096	Using Cross Language Analysis to Investigate Factors for Differential Marking	Research	National Science Foundation	Federal	Co-PI	\$2,142	0%	\$0.00
Palmer, A	., Co-PI; Zavalina, O., PI; Linguistics;							
GF30096	Using Cross Language Analysis to Investigate Factors for Differential Marking	Research	National Science Foundation	Federal	Co-PI	\$2,269	0%	\$0.00
GF30097	CAREER: From One Language to Another	Research	National Science Foundation	Federal	PI	\$3,631	100%	\$3,630.69
	Totals for	Palmer, Alexis Mary						\$3,630.69
	,Oksana Lvivna O., PI; Palmer, A., Co-PI; Linguistics							
GF30096	Using Cross Language Analysis to Investigate Factors for Differential Marking	Research	National Science Foundation	Federal	PI	\$7,960	100	\$7,959.99
Zavalina,	O., PI; Palmer, A., Co-PI; Linguistics							
GF30096	Using Cross Language Analysis to Investigate Factors for Differential Marking	Research	National Science Foundation	Federal	PI	\$2,142	100%	\$2,141.71
Zavalina,	O., PI; Palmer, A., Co-PI; Linguistics;							
GF30096	Using Cross Language Analysis to Investigate Factors for Differential Marking	Research	National Science Foundation	Federal	PI	\$2,269	100%	\$2,268.94
		Zavalina,Oksana Lv	ivna					\$12,370.64
Zhang,X		_						_
GF30103	Conference on Standards for Interlinear Glossed Texts in Related Languages	Research	National Science Foundation	Federal	PI	\$6,991	100	\$6,991.47
GF70109	School Librarians Facilitating the Success of English Language Learners	Public Service	Institute of Museum and Library Service	ees Federal	Co-PI	\$511	24	\$122.73

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
Zhang, X.	, Co-PI; Linguistics; Smith, D., PI; Information Science; Ty	eler-Wood, T., Co-PI;	Learning Technologies					
GF70109	School Librarians Facilitating the Success of English Language Learners	Research	Institute of Museum and Library Service	es Feder	ral Co-PI	\$2,639	24	\$633.44
Zhang, X.	, Co-PI; Linguistics; Smith, D., PI; Information Science; Ty	eler-Wood, T., Co-PI;	Learning Technologies					
GF70109	School Librarians Facilitating the Success of English Language Learners	Public Service	Institute of Museum and Library Service	es Feder	ral Co-PI	\$3,068	24	\$736.40
	Totals for	Zhang,Xian						\$8,484.04
	Totals for	Linguistics						\$91,615.59
	Totals for	College of Informati	on					\$795,066.79
College	of Liberal Arts & Social Sciences							
English								
Ybarra,	Priscilla Solis							
GP20135	In the Light of Los Lunas: The Mexican American Leopolds, Reckoning with Environmentalism's White Supremacy, and Settler Colonial Violence	Research	Southern Methodist University SW Stud	dies Priva	te PI	\$50,556	100	\$50,555.68
GP20135	In the Light of Los Lunas: The Mexican American Leopolds, Reckoning with Environmentalism's White Supremacy, and Settler Colonial Violence	Research	Southern Methodist University SW Stud	dies Priva	te PI	\$14,444	100%	\$14,444.48
	Totals for	Ybarra,Priscilla Sol	is					\$65,000.16
	Totals for	English						\$65,000.16
Geograp	hy							
Dong,Pi	nliang							
GF40159	Justice for Sexual Assault Survivors	Public Service	City of Denton	Feder	ral PI	\$14,130	100	\$14,129.86
GF40159	Justice for Sexual Assault Survivors	Public Service	City of Denton	Feder	ral PI	\$579	100%	\$578.68
	Totals for	Dong,Pinliang						\$14,708.54
Liang,L								
GF30130	Patterns and Drivers of Intra-Urban Heat and Pollution Island Interactions	Research	National Science Foundation	Feder	ral PI	\$5,672	70	\$3,970.57
Liang, L.,	PI; Ponette, A., Co-PI; Geography							
GF30130	Patterns and Drivers of Intra-Urban Heat and Pollution Island Interactions	Research	National Science Foundation	Feder	al PI	\$46,096	70	\$32,266.93
Liang, L.,	PI; Ponette, A., Co-PI; Geography							
GF30130	Patterns and Drivers of Intra-Urban Heat and Pollution Island Interactions	Research	National Science Foundation	Feder	al PI	\$6,476	70%	\$4,533.41

Project ID	Title	Category	Sponsor	Funding PI Source Co		Expended This Period	Recognition %	Recognition Amount
Liang, L.,	PI; Ponette, A., Co-PI; Geography;	-						
GF30130	Patterns and Drivers of Intra-Urban Heat and Pollution Island Interactions	Research	National Science Foundation	Federal	PI	\$33,395	70	\$23,376.59
Liang, L.,	PI; Ponette, A., Co-PI; Geography;							
GF30130	Patterns and Drivers of Intra-Urban Heat and Pollution Island Interactions	Research	National Science Foundation	Federal	PI	\$3,404	70%	\$2,382.53
GF40169	A Network of Evapotranspiration Observation Sites to Constrain ET Estimation Methods and Water Availability Models in the Mississippi Alluvial Plain	Research	University of Arkansas	Federal	PI	\$891	100	\$890.97
Liang, L.,	PI; Geography; Yuan, X., Co-PI; Computer Science & Eng	ineering						
GF70128	Multi-Source Imaging of Long-Term Irrigation Status and Type Changes in the Mississippi Alluvial Valley	Research	National Aeronautics & Space Administration	Federal	PI	\$16,858	65	\$10,957.59
Liang, L.,	Co-PI; Geography; Albus, K., PI; Advanced Environmenta	l Research						
GP20116	Particulate Matter Air and Participation Study (PMAPS) for Texas	Instruction	National Geographic Society	Private	Co-PI	\$3,241	50%	\$1,620.61
GP20116	Particulate Matter Air and Participation Study (PMAPS) for Texas	Instruction	National Geographic Society	Private	PI	\$17,279	100	\$17,278.70
GP20116	Particulate Matter Air and Participation Study (PMAPS) for Texas	Instruction	National Geographic Society	Private	PI	\$4,490	100%	\$4,489.98
GP40020	Neighborhood Analysis	Research	City of Lewisville	Private	Co-PI	\$4,310	45	\$1,939.57
Liang, L.,	Co-PI; Geography; Fischer, L., MANAGER; Public Admin	istration						
GP40020	Neighborhood Analysis	Research	City of Lewisville	Private	Co-PI	\$3,011	45	\$1,354.95
Liang, L.,	Co-PI; Geography; Fischer, L., PI; Public Administration							
GP40020	Neighborhood Analysis	Research	City of Lewisville	Private	Co-PI	\$22,952	45	\$10,328.47
	Totals for	Liang,Lu						\$115,390.87
Ponette,	Alexandra Gisela	G.						
GF30000	CAREER: Intra-Urban Variability in Black Carbon Deposition: Rates, Pathways, and Determinants	Research	National Science Foundation	Federal	PI	\$33,521	100	\$33,520.78
GF30000	CAREER: Intra-Urban Variability in Black Carbon Deposition: Rates, Pathways, and Determinants	Research	National Science Foundation	Federal	PI	\$10,301	100%	\$10,301.26
GF30130	Patterns and Drivers of Intra-Urban Heat and Pollution Island Interactions	Research	National Science Foundation	Federal	Co-PI	\$5,672	30	\$1,701.67
Ponette, A	., Co-PI; Liang, L., PI; Geography							
GF30130	Patterns and Drivers of Intra-Urban Heat and Pollution Island Interactions	Research	National Science Foundation	Federal	Co-PI	\$46,096	30	\$13,828.69
Grants ar	nd Contracts Administration. University of North Texa	c				Annual Exp	enditures FY202	2: Page 101 of 230

Project ID	Title		Category	Sponsor	Funding Source			Recognition %	Recognition Amount
Ponette, A	., Co-PI; Liang, L., PI; Geography								
GF30130	Patterns and Drivers of Intra-Urban Heat and Pollution Isla Interactions	and	Research	National Science Foundation	Feder	al Co-PI	\$6,476	30%	\$1,942.89
Ponette, A	., Co-PI; Liang, L., PI; Geography;								
GF30130	Patterns and Drivers of Intra-Urban Heat and Pollution Isla Interactions	and	Research	National Science Foundation	Feder	al Co-PI	\$33,395	30	\$10,018.54
Ponette, A	., Co-PI; Liang, L., PI; Geography;								
GF30130	Patterns and Drivers of Intra-Urban Heat and Pollution Isla Interactions	and	Research	National Science Foundation	Feder	al Co-PI	\$3,404	30%	\$1,021.09
GP20160	Species-Diverse Planting Interventions for Air Quality Mit in Urban Areas	igation	Research	Texas Trees Foundation	Priva	te PI	\$3,969	100	\$3,969.33
	Tota	ls for	Ponette,Alexandra G	Gisela					\$76,304.24
Tiwari,C	hetan								
GF40159	Justice for Sexual Assault Survivors		Public Service	City of Denton	Feder	al PI	\$579	100%	\$578.68
	Tota	ls for	Tiwari,Chetan						\$578.68
	Tota	ls for	Geography						\$206,982.33
History									
Torget,A	ndrew Jonathan								
GP20133	Texas History for Teachers Project		Public Service	Humanities Texas	Priva	te Co-PI	\$10,269	50	\$5,134.40
GP20133	Texas History for Teachers Project		Public Service	Humanities Texas	Priva	te Co-PI	\$5,560	50%	\$2,780.00
Torget, A.	. Co-PI; History; Belden, D., PI; External Relations								
GP20133	Texas History for Teachers Project		Public Service	Humanities Texas	Priva	te Co-PI	\$18,909	50	\$9,454.70
Torget, A.	. Co-PI; History; Belden, D., PI; External Relations								
GP20133	Texas History for Teachers Project		Public Service	Humanities Texas	Priva	te Co-PI	\$3,355	50%	\$1,677.50
	Tota	ls for	Torget,Andrew Jona	ithan					\$19,046.60
	Tota	ls for	History						\$19,046.60
Journalis	sm - Dean's Office								
	ndrea Lynn PI; Journalism - Dean's Office; Foote Jr., C., PI; Ma	mhom (School of Louwnalian	21					
GP00089	UNT NBCU Academy Grant	iyoorn S	Public Service	n NBCUniversal Media LLC.	Priva	te PI	\$9,407	100	\$9,407.41
51 00007		la for			11114	11	Ψ2,-107	100	\$9,407.41
			Miller,Andrea Lynn Journalism - Dean's						\$9,407.41
	100		Joan Handin - Dealt S						ψ2, τυ / • τ 1

Project ID	Title	Category	Sponsor		PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Maybori	School of Journalism							
Bland,D	orothy Mae							
GP30030	Scripps Howard Emerging Journalists Program at the University of North Texas	Public Service	UNT Foundation	Private	e Co-PI	\$16,348	50	\$8,173.77
GP30030	Scripps Howard Emerging Journalists Program at the University of North Texas	Public Service	UNT Foundation	Private	e Co-PI	-\$14	50%	(\$6.89)
Bland, D.	, Co-PI; Foote Jr., C., PI; Mayborn School of Journalism							
GP30030	Scripps Howard Emerging Journalists Program at the University of North Texas	Public Service	UNT Foundation	Private	e Co-PI	\$21,712	50	\$10,856.00
Bland, D.	, PI; Foote Jr., C., PI; Mayborn School of Journalism							
GP30030	Scripps Howard Emerging Journalists Program at the University of North Texas	Public Service	UNT Foundation	Private	e PI	\$15,318	100	\$15,318.26
	Totals for	Bland,Dorothy Mae						\$34,341.14
Champl	in,Sara							
GF30104	RAPID: Collaborative Research: Providing useable COVID;19 health information to linguistically underserved people	Research	National Science Foundation	Federa	al Co-PI	\$240	40	\$95.91
Champlin	, S., Co-PI; Mayborn School of Journalism; Chelliah, S., Pi	; Information - Dean	's Office					
GF30104	RAPID: Collaborative Research: Providing useable COVID;19 health information to linguistically underserved people	Research	National Science Foundation	Federa	al Co-PI	\$2,331	40	\$932.43
GF30104	RAPID: Collaborative Research: Providing useable COVID $_{\delta}$ 19 health information to linguistically underserved people	Research	National Science Foundation	Federa	ıl PI	\$1,615	100	\$1,614.60
GF30104	RAPID: Collaborative Research: Providing useable COVID;19 health information to linguistically underserved people	Research	National Science Foundation	Federa	ıl PI	\$2,140	100%	\$2,139.91
	Totals for	Champlin,Sara						\$4,782.85
Foote Jr	.,Cornelius F							
GP00089	UNT NBCU Academy Grant	Public Service	NBCUniversal Media LLC.	Private	e PI	\$711	100	\$710.59
GP00089	UNT NBCU Academy Grant	Public Service	NBCUniversal Media LLC.	Private	e PI	-\$5	100%	(\$5.39)
Foote Jr.,	C., PI; Mayborn School of Journalism; Miller, A., PI; Jour	nalism - Dean's Offic	e					
GP00089	UNT NBCU Academy Grant	Public Service	NBCUniversal Media LLC.	Private	e PI	\$9,407	0	\$0.00
Foote Jr.,	C., PI; Miller, A., Co-PI; Mayborn School of Journalism							
GP00089	UNT NBCU Academy Grant	Public Service	NBCUniversal Media LLC.	Private	e PI	\$42,124	100	\$42,124.48

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
Foote Jr.,	C., PI; Miller, A., Co-PI; Mayborn School of Journalism							
GP00089	UNT NBCU Academy Grant	Public Service	NBCUniversal Media LLC.	Privat	e PI	\$40,000	100%	\$40,000.00
GP30030	Scripps Howard Emerging Journalists Program at the University of North Texas	Public Service	UNT Foundation	Privat	e PI	\$16,348	50	\$8,173.77
GP30030	Scripps Howard Emerging Journalists Program at the University of North Texas	Public Service	UNT Foundation	Privat	e PI	-\$14	50%	(\$6.89)
Foote Jr.,	C., PI; Bland, D., Co-PI; Mayborn School of Journalism							
GP30030	Scripps Howard Emerging Journalists Program at the University of North Texas	Public Service	UNT Foundation	Privat	e PI	\$21,712	50	\$10,856.00
Foote Jr.,	C., PI; Bland, D., PI; Mayborn School of Journalism							
GP30030	Scripps Howard Emerging Journalists Program at the University of North Texas	Public Service	UNT Foundation	Privat	e PI	\$15,318	0	\$0.00
	Totals for	Foote Jr., Cornelius	F					\$101,852.56
Miller,A	ndrea Lynn							
GP00089	UNT NBCU Academy Grant	Public Service	NBCUniversal Media LLC.	Privat	e Co-PI	\$711	0	\$0.00
GP00089	UNT NBCU Academy Grant	Public Service	NBCUniversal Media LLC.	Privat	e Co-PI	-\$5	0%	\$0.00
Miller, A.,	, Co-PI; Foote Jr., C., PI; Mayborn School of Journalism							
GP00089	UNT NBCU Academy Grant	Public Service	NBCUniversal Media LLC.	Privat	e Co-PI	\$42,124	0	\$0.00
Miller, A.	, Co-PI; Foote Jr., C., PI; Mayborn School of Journalism							
GP00089	UNT NBCU Academy Grant	Public Service	NBCUniversal Media LLC.	Privat	e Co-PI	\$40,000	0%	\$0.00
	Totals for	Miller,Andrea Lynn						\$0.00
	Totals for	Mayborn School of	Journalism					\$140,976.54
Philosop	hy & Religion Studies							
Rozzi,Ri	cardo							
GF30123	IRES Track II - Cape Horn ASIs: Climate change and disease ecology at the southern end of the Americas	Research	National Science Foundation	Feder	al Co-PI	\$3,219	30	\$965.75
Rozzi, R.,	Co-PI; Philosophy & Religion Studies; Gregory, A., PI; Ke.	nnedy, J., Co-PI; Bio	ological Sciences					
GF30123	IRES Track II - Cape Horn ASIs: Climate change and disease ecology at the southern end of the Americas	Research	National Science Foundation	Feder	al Co-PI	\$31,752	30	\$9,525.59
Rozzi, R.,	Co-PI; Philosophy & Religion Studies; Gregory, A., PI; Ke	nnedy, J., Co-PI; Bio	ological Sciences;					
GF30123	IRES Track II - Cape Horn ASIs: Climate change and disease ecology at the southern end of the Americas	Research	National Science Foundation	Feder	al Co-PI	\$15,253	30	\$4,576.01

Project ID	Title	Category	Sponsor	Funding PI / Source Co-P	Expended This Period	Recognition %	Recognition Amount
GF30124	IRES Track II - Cape Horn ASIs: Climate change and disease ecology at the southern end of the Americas	Research	National Science Foundation	Federal Co-	PI \$15,75	5 30	\$4,726.50
Rozzi, R.,	Co-PI; Philosophy & Religion Studies; Gregory, A., PI; K	ennedy, J., Co-PI;	Biological Sciences				
GF30124	IRES Track II - Cape Horn ASIs: Climate change and disease ecology at the southern end of the Americas	Research	National Science Foundation	Federal Co-	PI \$29,994	4 30	\$8,998.25
	Totals for	Rozzi,Ricardo					\$28,792.10
	Totals for	Philosophy & Re	ligion Studies				\$28,792.10
Psycholo	ogy						
	thal,Heidemarie al, H., PI; Ruggero, C., Co-PI; Psychology						
GF00006	A Controlled Test of Interpersonal Rejection, Social Anxiety, ar Alcohol Use among Female Adolescents	d Research	National Institutes of Health	Federal PI	\$91,61	5 95	\$87,034.67
Blumenth	al, H., PI; Ruggero, C., Co-PI; Psychology						
GF00006	A Controlled Test of Interpersonal Rejection, Social Anxiety, ar Alcohol Use among Female Adolescents	d Research	National Institutes of Health	Federal PI	\$2,74	2 95%	\$2,605.18
Blumenth	al, H., PI; Ruggero, C., Co-PI; Psychology;						
GF00006	A Controlled Test of Interpersonal Rejection, Social Anxiety, ar Alcohol Use among Female Adolescents	d Research	National Institutes of Health	Federal PI	\$9,69	4 95	\$9,209.76
Blumenth	al, H., PI; Ruggero, C., Co-PI; Psychology;						
GF00006	A Controlled Test of Interpersonal Rejection, Social Anxiety, ar Alcohol Use among Female Adolescents	d Research	National Institutes of Health	Federal PI	\$4,79	7 95%	\$4,556.73
GP00094	A Combined Phase Change Test of the Safety and Effects of CF 556 and CHI-557 on Relaxation (710-US1309);	II- Research	Canopy Growth Corporation	Private PI	\$14,589	50	\$7,294.32
GP00094	A Combined Phase Change Test of the Safety and Effects of CF 556 and CHI-557 on Relaxation (710-US1309).	II- Research	Canopy Growth Corporation	Private PI	\$7,683	3 50%	\$3,841.72
Blumenth	al, H., PI; Slavish, D., Co-PI; Psychology						
GP00094	A Combined Phase Change Test of the Safety and Effects of CF 556 and CHI-557 on Relaxation (710-US1309);	II- Research	Canopy Growth Corporation	Private PI	\$15,96	50	\$7,983.89
Blumenth	al, H., PI; Slavish, D., Co-PI; Psychology						
GP00094	A Combined Phase Change Test of the Safety and Effects of CF 556 and CHI-557 on Relaxation (710-US1309);	II- Research	Canopy Growth Corporation	Private PI	\$8,15	7 50%	\$4,078.37
GP10009	A Combined Phase Change Test of the Safety and Effects of CF 559 and CHI-558 on Sleep Quality (SL-01)	II- Research	Canopy Growth Corporation	Private Co-	PI \$10,678	3 50	\$5,338.83
GP10009	A Combined Phase Change Test of the Safety and Effects of CF 559 and CHI-558 on Sleep Quality (SL-01)	II- Research	Canopy Growth Corporation	Private Co-	PI \$6,15	3 50%	\$3,076.63

Project ID	Title	Category	Sponsor	Funding Source			Recognition %	Recognition Amount
Blumenth	al, H., Co-PI; Slavish, D., PI; Psychology							
GP10009	A Combined Phase Change Test of the Safety and Effects of CHI 559 and CHI-558 on Sleep Quality (SL-01)	- Research	Canopy Growth Corporation	Priva	te Co-PI	\$20,862	50	\$10,431.20
Blumenth	al, H., Co-PI; Slavish, D., PI; Psychology							
GP10009	A Combined Phase Change Test of the Safety and Effects of CHI 559 and CHI-558 on Sleep Quality (SL-01)	Research	Canopy Growth Corporation	Priva	te Co-PI	\$7,521	50%	\$3,760.42
	Totals for	Blumenthal, Heidema	rie					\$149,211.68
	n,Jennifer Lynn J., PI; Ruggero, C., Co-PI; Psychology							
GF10001	The North-Texas-20: Expanding doctoral psychology opiate/substance use disorder (OUD/SUD) and tele-behavioral health training in 20 high need and high demand areas of North Texas	Research	Health Resources & Service Administr	ation Feder	al PI	\$217,497	50	\$108,748.58
Callahan,	J., PI; Ruggero, C., Co-PI; Psychology							
GF10001	The North-Texas-20: Expanding doctoral psychology opiate/substance use disorder (OUD/SUD) and tele-behavioral health training in 20 high need and high demand areas of North Texas	Research	Health Resources & Service Administr	ation Feder	al PI	\$87,577	50%	\$43,788.50
Callahan,	J., PI; Ruggero, C., Co-PI; Psychology;							
GF10001	The North-Texas-20: Expanding doctoral psychology opiate/substance use disorder (OUD/SUD) and tele-behavioral health training in 20 high need and high demand areas of North Texas	Research	Health Resources & Service Administr	ation Feder	al PI	\$91,821	50	\$45,910.40
Callahan,	J., PI; Ruggero, C., Co-PI; Psychology;							
GF10001	The North-Texas-20: Expanding doctoral psychology opiate/substance use disorder (OUD/SUD) and tele-behavioral health training in 20 high need and high demand areas of North Texas	Research	Health Resources & Service Administr	ation Feder	al PI	\$20,142	50%	\$10,070.84
Callahan,	J., Co-PI; Ruggero, C., PI; Cicero, D., Co-PI; Cox, R., Co-	PI; Psychology						
GF10005	North Texas Center of Excellence for Redressing Health Service Psychology Disparities	Research	Health Resources & Service Administr	ation Feder	al Co-PI	\$1,060	50	\$530.06
Callahan,	J., PI; Ruggero, C., Co-PI; Psychology							
GS00031	UNT Clinical Psychology Academic-Clinical Partnerships	Research	Texas Higher Education Coordinating Board	State	PI	\$5,918	50%	\$2,959.05
	Totals for	Callahan,Jennifer Ly	ynn					\$212,007.42
	David Colin 1., Co-PI; Ruggero, C., PI; Callahan, J., Co-PI; Cox, R., Co-	PI; Psychology						
GF10005	North Texas Center of Excellence for Redressing Health Service Psychology Disparities	Research	Health Resources & Service Administr	ation Feder	al Co-PI	\$1,060	0	\$0.00
	Totals for	Cicero,David Colin						\$0.00
Contrac	tor,Ateka Akbar							

Project ID	Title	Category	Sponsor	Fundi Sour			Expended This Period	Recognition %	Recognition Amount
GP20144	Daily Affect and Cognition Impacts of Processing of Positive Memories Technique (PPMT) in a Trauma-Exposed Community Sample	Research	United States-Israel Binational Science	ce]	Private	PI	\$16,520	100	\$16,519.86
	Totals for	Contractor,Ateka Al	kbar						\$16,519.86
Cox,Ran		DI. Danskalaan							
	Co-PI; Ruggero, C., PI; Callahan, J., Co-PI; Cicero, D., Co-		W 14 B	,		G DI	#1.060	0	#0.00
GF10005	North Texas Center of Excellence for Redressing Health Service Psychology Disparities	Research	Health Resources & Service Administ	tration	Federal	Co-PI	\$1,060	0	\$0.00
	Totals for	Cox,Randall J							\$0.00
Dougher	ty,Donald Michael								
GF50020	Leveraging Transdermal Alcohol Monitoring to Reduce Drinking among DWI Defendants	Research	University of Texas Health Science Coat San Antonio	enter]	Federal	PI	\$37,421	100	\$37,421.15
GF50022	Consequences of Substance Use on the Development of Impulse Control	Research	University of Texas Health Science Coat San Antonio	enter]	Federal	PI	\$33,839	100	\$33,838.82
	Totals for	Dougherty, Donald M	lichael						\$71,259.97
Hook.Jo	shua Nord	<i>•</i> • • • • • • • • • • • • • • • • • •							,
GP30018	Using Intellectual Humility to Navigate Existential Issues	Research	Hope College]	Private	PI	\$15,023	100	\$15,023.13
GP30025	Gratitude to God, Phase 2: Psychological, Philosophical, and Theological Investigations	Research	Biola University]	Private	PI	\$3,915	100	\$3,914.92
	Totals for	Hook,Joshua Nord							\$18,938.05
Jones,M	artinque Karee								
GF30110	Collaborative Research: ECR EIE DCL: The Development and Validation of a Scale to Assess Epistemic Exclusion in Minoritized and Non-Minoritized STEM Faculty	Research	National Science Foundation]	Federal	PI	\$57,146	100	\$57,146.15
GF30110	Collaborative Research: ECR EIE DCL: The Development and Validation of a Scale to Assess Epistemic Exclusion in Minoritized and Non-Minoritized STEM Faculty	Research	National Science Foundation	1	Federal	PI	\$15,985	100%	\$15,984.55
GP20131	Culturally-Responsive Counseling with Black College Women: An Empirical Examination of the "Invincible Black Women" Group	Research	American Psychological Foundation]	Private	PI	\$100	100	\$100.00
	Totals for	Jones,Martinque Ka	ree						\$73,230.70
Petrie,Ti	rent A								
GP30032	PAC-12 Test of the Effectiveness of Bodies in Motion in Reducing Disordered Eating and Body Image Concerns, and Improving Psychological Well-Being, Among Male and Female Student-Athletes	Research	The University of Arizona	1	Private	Co-PI	\$12,712	100	\$12,711.95

Project ID	Title	Category	Sponsor		PI / Co-PI		Recognition %	Recognition Amount
GP30032	PAC-12 Test of the Effectiveness of Bodies in Motion in Reducing Disordered Eating and Body Image Concerns, and Improving Psychological Well-Being, Among Male and Female Student-Athletes	Others	The University of Arizona	Other	Co-PI	\$10,896	100	\$10,895.94
	Totals for	Petrie,Trent A						\$23,607.89
Ruggero Ruggero,	,Camilo 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	Feder	al Co-PI	\$91,615	5	\$4,580.77
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	Feder	al Co-PI	\$2,742	5%	\$137.11
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	Feder	al Co-PI	\$9,694	5	\$484.72
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	Feder	al Co-PI	\$4,797	5%	\$239.83
Ruggero,	C., Co-PI; Callahan, J., PI; Psychology							
GF10001	The North-Texas-20: Expanding doctoral psychology opiate/substance use disorder (OUD/SUD) and tele-behavioral health training in 20 high need and high demand areas of North Texas	Research	Health Resources & Service Administra	ation Feder	al Co-PI	\$217,497	50	\$108,748.58
Ruggero,	C., Co-PI; Callahan, J., PI; Psychology							
GF10001	The North-Texas-20: Expanding doctoral psychology opiate/substance use disorder (OUD/SUD) and tele-behavioral health training in 20 high need and high demand areas of North Texas	Research	Health Resources & Service Administra	ntion Feder	al Co-PI	\$87,577	50%	\$43,788.50
Ruggero,	C., Co-PI; Callahan, J., PI; Psychology;							
GF10001	The North-Texas-20: Expanding doctoral psychology opiate/substance use disorder (OUD/SUD) and tele-behavioral health training in 20 high need and high demand areas of North Texas	Research	Health Resources & Service Administra	ntion Feder	al Co-PI	\$91,821	50	\$45,910.40
Ruggero,	C., Co-PI; Callahan, J., PI; Psychology;							
GF10001	The North-Texas-20: Expanding doctoral psychology opiate/substance use disorder (OUD/SUD) and tele-behavioral health training in 20 high need and high demand areas of North Texas	Research	Health Resources & Service Administra	ation Feder	al Co-PI	\$20,142	50%	\$10,070.84
Ruggero,	C., PI; Callahan, J., Co-PI; Cicero, D., Co-PI; Cox, R., Co-	PI; Psychology						
GF10005	North Texas Center of Excellence for Redressing Health Service Psychology Disparities	Research	Health Resources & Service Administra	ation Feder	al PI	\$1,060	50	\$530.06

informed Care Model for 9/11-related Comorbid ER; Ruggero, C., PI; Psychology nt of Negative Valence Measures nt of Negative Valence Measures nt of Negative Valence Measures	Research Research Research	Stony Brook University State University of New York at Buffalo State University of New York at Buffalo		Co-PI	\$40,818 \$18,340		\$40,817.59 \$18,340.42
nt of Negative Valence Measures nt of Negative Valence Measures	Research	·			ŕ	100	\$18,340.42
nt of Negative Valence Measures	Research	·			ŕ	100	\$18,340.42
		State University of New York at Buffal	o Federal	PI			
nt of Negative Valence Measures	Research				\$42,791	100	\$42,790.68
		State University of New York at Buffale	o Federal	PI	\$26,482	100%	\$26,481.55
gero, C., MANAGER; Psychology							
nt of Negative Valence Measures	Research	State University of New York at Buffal	o Federal	PI	\$18,340	100	\$18,340.42
nt of Negative Valence Measures	Research	State University of New York at Buffal	o Federal	PI	\$1,145	100	\$1,145.43
Callahan, J., PI; Psychology							
al Psychology Academic-Clinical Partnerships	Research	Texas Higher Education Coordinating Board	State	Co-PI	\$5,918	50%	\$2,959.05
Totals for	Ruggero,Camilo						\$365,365.95
nt of Brief Interventions for Alcohol, Marijuana, and	Research	University of Washington	Federal	PI	\$1,462	100	\$1,461.70
	I- Research	Canopy Growth Corporation	Private	Co-PI	\$14,589	50	\$7,294.32
	I- Research	Canopy Growth Corporation	Private	Co-PI	\$7,683	50%	\$3,841.72
umenthal, H., PI; Psychology							
•	I- Research	Canopy Growth Corporation	Private	Co-PI	\$15,968	50	\$7,983.89
umenthal, H., PI; Psychology							
	I- Research	Canopy Growth Corporation	Private	Co-PI	\$8,157	50%	\$4,078.37
	I- Research	Canopy Growth Corporation	Private	PI	\$10,678	50	\$5,338.83
•	I- Research	Canopy Growth Corporation	Private	PI	\$6,153	50%	\$3,076.63
	Callahan, J., PI; Psychology cal Psychology Academic-Clinical Partnerships Totals for ristine ent of Brief Interventions for Alcohol, Marijuana, and lems in Young Adults dd Phase Change Test of the Safety and Effects of CH HI-557 on Relaxation (710-US1309); dd Phase Change Test of the Safety and Effects of CH HI-557 on Relaxation (710-US1309); dd Phase Change Test of the Safety and Effects of CH HI-557 on Relaxation (710-US1309); dd Phase Change Test of the Safety and Effects of CH HI-557 on Relaxation (710-US1309); dd Phase Change Test of the Safety and Effects of CH HI-557 on Relaxation (710-US1309); dd Phase Change Test of the Safety and Effects of CH HI-557 on Relaxation (710-US1309); dd Phase Change Test of the Safety and Effects of CH HI-558 on Sleep Quality (SL-01)	Totals for Ruggero, Camilo Totals for Ruggero, Camilo ristine Int of Brief Interventions for Alcohol, Marijuana, and Items in Young Adults Ad Phase Change Test of the Safety and Effects of CHI-HI-557 on Relaxation (710-US1309); International Research Research	Anopy Growth Corporation Totals of Canopy Growth Corporation Totals of Canopy Growth Corporation Totals of Canopy Growth Corporation H-557 on Relaxation (710-US1309); Alumenthal, H., PI; Psychology ad Phase Change Test of the Safety and Effects of CHI- H-557 on Relaxation (710-US1309); Alumenthal, H., PI; Psychology ad Phase Change Test of the Safety and Effects of CHI- H-557 on Relaxation (710-US1309); Alumenthal, H., PI; Psychology ad Phase Change Test of the Safety and Effects of CHI- H-557 on Relaxation (710-US1309); Alumenthal, H., PI; Psychology ad Phase Change Test of the Safety and Effects of CHI- H-557 on Relaxation (710-US1309); Alumenthal, H., PI; Psychology ad Phase Change Test of the Safety and Effects of CHI- H-557 on Relaxation (710-US1309); Alumenthal, H., PI; Research Canopy Growth Corporation Canopy Growth Corporation	Totals for Ruggero, Camilo ristine mt of Private Change Test of the Safety and Effects of CHI-H-557 on Relaxation (710-US1309); and Phase Change Test of the Safety and Effects of CHI-H-557 on Relaxation (710-US1309); and Phase Change Test of the Safety and Effects of CHI-H-557 on Relaxation (710-US1309); and Phase Change Test of the Safety and Effects of CHI-H-557 on Relaxation (710-US1309); and Phase Change Test of the Safety and Effects of CHI-H-557 on Relaxation (710-US1309); and Phase Change Test of the Safety and Effects of CHI-H-557 on Relaxation (710-US1309); and Phase Change Test of the Safety and Effects of CHI-H-557 on Relaxation (710-US1309); and Phase Change Test of the Safety and Effects of CHI-H-557 on Relaxation (710-US1309); and Phase Change Test of the Safety and Effects of CHI-H-557 on Relaxation (710-US1309); and Phase Change Test of the Safety and Effects of CHI-H-557 on Relaxation (710-US1309); and Phase Change Test of the Safety and Effects of CHI-H-558 on Relaxation (710-US1309); and Phase Change Test of the Safety and Effects of CHI-H-558 on Relaxation (710-US1309); and Phase Change Test of the Safety and Effects of CHI-H-558 on Relaxation (710-US1309); and Phase Change Test of the Safety and Effects of CHI-H-558 on Relaxation (710-US1309); and Phase Change Test of the Safety and Effects of CHI-H-558 on Relaxation (710-US1309); and Phase Change Test of the Safety and Effects of CHI-H-558 on Relaxation (710-US1309); and Phase Change Test of the Safety and Effects of CHI-H-558 on Relaxation (710-US1309); and Phase Change Test of the Safety and Effects of CHI-H-558 on Relaxation (710-US1309); and Phase Change Test of the Safety and Effects of CHI-H-558 on Relaxation (710-US1309); and Phase Change Test of the Safety and Effects of CHI-H-558 on Relaxation (710-US1309); and Phase Change Test of the Safety and Effects of CHI-H-558 on Relaxation (710-US1309); and Phase Change Test of the Safety and Effects of CHI-H-558 on Relaxation (710-US1309); and Phase Change Test of t	Totals for Ruggero, Camilo To	mt of Negative Valence Measures Research State University of New York at Buffalo Federal PI \$1,145 **Callahan, J., PI; Psychology** cal Psychology Academic-Clinical Partnerships Research Texas Higher Education Coordinating State Co-PI \$5,918 **Board** Totals for **Ruggero,Camilo** **Totals for	Research State University of New York at Buffalo Federal PI \$1,145 100 Callahan, J., PI; Psychology cal Psychology Academic-Clinical Partnerships Research Texas Higher Education Coordinating Board Totals for Ruggero, Camilo Totals for Ruggero, Camilo Totals for Ruggero, Camilo ristine ent of Brief Interventions for Alcohol, Marijuana, and lems in Young Adults and Phase Change Test of the Safety and Effects of CHI-Research Canopy Growth Corporation Private Co-PI \$14,589 50 and Phase Change Test of the Safety and Effects of CHI-Research Canopy Growth Corporation Private Co-PI \$7,683 50% and Phase Change Test of the Safety and Effects of CHI-Research Canopy Growth Corporation Private Co-PI \$15,968 50 and Phase Change Test of the Safety and Effects of CHI-Research Canopy Growth Corporation Private Co-PI \$15,968 50 and Phase Change Test of the Safety and Effects of CHI-Research Canopy Growth Corporation Private Co-PI \$15,968 50 and Phase Change Test of the Safety and Effects of CHI-Research Canopy Growth Corporation Private Co-PI \$15,968 50 and Phase Change Test of the Safety and Effects of CHI-Research Canopy Growth Corporation Private Co-PI \$8,157 50% and Phase Change Test of the Safety and Effects of CHI-Research Canopy Growth Corporation Private PI \$10,678 50 and Phase Change Test of the Safety and Effects of CHI-Research Canopy Growth Corporation Private PI \$10,678 50 and Phase Change Test of the Safety and Effects of CHI-Research Canopy Growth Corporation Private PI \$6,153 50% and Phase Change Test of the Safety and Effects of CHI-Research Canopy Growth Corporation Private PI \$6,153 50%

Project ID	Title		Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
Slavish, D)., PI; Blumenthal, H., Co-PI; Psychology								
GP10009	A Combined Phase Change Test of the Safety and Ed 559 and CHI-558 on Sleep Quality (SL-01)	ffects of CHI-	Research	Canopy Growth Corporation	Priva	te PI	\$20,862	50	\$10,431.20
Slavish, D	., PI; Blumenthal, H., Co-PI; Psychology								
GP10009	A Combined Phase Change Test of the Safety and Ef 559 and CHI-558 on Sleep Quality (SL-01)	ffects of CHI-	Research	Canopy Growth Corporation	Priva	te PI	\$7,521	50%	\$3,760.42
		Totals for	Slavish,Danica Chri	stine					\$47,267.05
		Totals for	Psychology						\$977,408.56
Sociolog	y								
Scarbor	ough III,William Joslyn								
GF40175	Category X: Gender Identities Beyond the Binary - S Identities in the 21st Century	SBP: Social	Research	The Board of Trustees of the University Illinois	of Feder	al PI	\$9,491	100	\$9,490.75
GF40175	Category X: Gender Identities Beyond the Binary - S Identities in the 21st Century	SBP: Social	Research	The Board of Trustees of the University Illinois	of Feder	ral PI	\$3,055	100%	\$3,054.68
GP20142	COVID-19 and School Closures: The Impact on Mot Employment	thers'	Research	University of Melbourne	Priva	te PI	\$4,585	100	\$4,585.24
		Totals for	Scarborough III,Wi	lliam Joslyn					\$17,130.67
		Totals for	Sociology	•					\$17,130.67
World L	anguage, Literature, & Cultures								
Costabil	e-Heming,Carol Anne Theresa								
GP50017	Campus Weeks 2021 - Time To Act		Public Service	Embassy of the Federal Republic of Germany	Priva	te PI	\$429	100	\$429.40
GP50017	Campus Weeks 2021 - Time To Act		Public Service	Embassy of the Federal Republic of Germany	Priva	te PI	\$1,650	100%	\$1,650.00
		Totals for	Costabile-Heming,C	arol Anne Theresa					\$2,079.40
Najour,0	Caroline A		9/						,
GF70078	Startalk 2020: Caravaning Through the Arab World		Instruction	National Security Agency	Feder	al PI	\$2,189	100	\$2,188.96
GF70078	Startalk 2020: Caravaning Through the Arab World		Instruction	National Security Agency	Feder	al PI	\$1,573	100%	\$1,572.51
		Totals for	3 /						\$3,761.47
		Totals for	0.01	iterature, & Cultures					\$5,840.87
				rts & Social Sciences					\$1,470,585.23

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI		Recognition %	Recognition Amount
СМНТ -	· Dean's Office							
Hawley,	Jana M I., Co-PI; CMHT - Dean's Office; Wood, P., PI; Internationa	al Affairs - General						
GF20011	Globalizing the Educational Experience:The College of Merchandising, Hospitality, and Tourism	Public Service	U.S. Department of Education	Federa	l Co-PI	\$17,794	50	\$8,896.77
Hawley, J	I., Co-PI; CMHT - Dean's Office; Wood, P., PI; Internationa	al Affairs - General						
GF20011	Globalizing the Educational Experience:The College of Merchandising, Hospitality, and Tourism	Public Service	U.S. Department of Education	Federa	l Co-PI	\$972	50%	\$485.91
Hawley, J	I., Co-PI; CMHT - Dean's Office; Wood, P., PI; International	al Affairs - General;						
GF20011	Globalizing the Educational Experience:The College of Merchandising, Hospitality, and Tourism	Public Service	U.S. Department of Education	Federa	l Co-PI	\$2,695	50	\$1,347.66
Hawley, J	I., Co-PI; CMHT - Dean's Office; Wood, P., PI; Internationa	al Affairs - General;						
GF20011	Globalizing the Educational Experience:The College of Merchandising, Hospitality, and Tourism	Public Service	U.S. Department of Education	Federa	l Co-PI	\$1,859	50%	\$929.48
	Totals for	Hawley,Jana M						\$11,659.82
	Totals for	CMHT - Dean's Off	fice					\$11,659.82
Hospital	lity & Tourism							
Wen,Ha	ın							
GF10505	Redesigning and Customizing Food Safety Education for Hospitality Management Students in the U.S	Research	U.S. Department of Agriculture	Federa	l PI	\$9,138	100	\$9,138.14
GF10505	Redesigning and Customizing Food Safety Education for Hospitality Management Students in the U.S	Research	U.S. Department of Agriculture	Federa	l PI	\$4,854	100%	\$4,853.80
GP30019	Does workplace happiness matter? Examining the relationships between workplace happiness, well-being, and employee outcomes among ethnic minority workers in the foodservice industry	Research	Indiana University-Purdue University Indianapolis	y Private	e PI	\$425	100	\$424.90
	Totals for	Wen,Han						\$14,416.84
	Totals for	Hospitality & Tour	ism					\$14,416.84
Merchai	ndising & Digital Retailing							
Xu,Buga	ao							
GP00084	On-Loom Fabric Defect Detection by CIS and Machine Learning	Research	Milliken & Company	Private	e PI	\$8,575	100	\$8,574.82
GP20013	On-Loom Fabric Defect Inspection Using Contact Image Sensors	Research	Wal-mart Foundation, Inc.	Private	e PI	\$20,427	100	\$20,426.55
GP20013	On-Loom Fabric Defect Inspection Using Contact Image Sensors	Research	Wal-mart Foundation, Inc.	Private	e PI	\$15,522	100%	\$15,521.69

Project ID	Title		Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
	Tot	tals for	Xu,Bugao						\$44,523.06
	Tot	tals for	Merchandising & Di	gital Retailing					\$44,523.06
	Tot	tals for	College of Merchand	lising, Hospitality & Tourism					\$70,599.72
College of	of Science								
Advance	d Environmental Research								
,	elly Hibbeler PI; Advanced Environmental Research; Liang, L., C	Co-PI; G	ieography						
GP20116	Particulate Matter Air and Participation Study (PMAPS) Texas	for	Instruction	National Geographic Society	Priva	te PI	\$3,241	50%	\$1,620.61
	Tot	tals for	Albus,Kelly Hibbeler	r					\$1,620.61
Atkinson	,Samuel F								
GP00087	Juvare: Integrating RE-PLAN into Juvare Platform		Research	EMSystems, LLC	Priva	te PI	\$18,931	100	\$18,931.07
GP40015	Aquatic Macrophyte Restoration Project		Research	City of Austin	Priva	te PI	\$11,298	3 100	\$11,298.17
GP40015	Aquatic Macrophyte Restoration Project		Research	City of Austin	Priva	te PI	\$7,131	100%	\$7,130.95
	Tot	tals for	Atkinson,Samuel F						\$37,360.19
Crossley	II,Dane Alan								
GF30069	Collaborative Research: Effect Of Developmental Hypox Juvenile Cardiac Function	ia On	Research	National Science Foundation	Feder	ral PI	\$39,190	100	\$39,189.98
GF30069	Collaborative Research: Effect Of Developmental Hypox Juvenile Cardiac Function	tia On	Research	National Science Foundation	Feder	ral PI	\$11,905	5 100%	\$11,904.78
	Tot	tals for	Crossley II,Dane Ala	ın					\$51,094.76
Gregory	Andrew John								
GF40162	Genetic Analyses Comparing Oklahoma, Kansas, South I and Nebraska Greater Prairie-Chicken Populations	Dakota,	Research	Oklahoma Department of Wildlife Conservation	Feder	ral PI	\$47,801	100	\$47,801.11
GF40162	Genetic Analyses Comparing Oklahoma, Kansas, South I and Nebraska Greater Prairie-Chicken Populations	Dakota,	Research	Oklahoma Department of Wildlife Conservation	Feder	ral PI	\$9,541	100%	\$9,541.20
	Tot	tals for	Gregory,Andrew Jol	hn					\$57,342.31
Hoeingh	aus,David Joseph								
GF40143	Alligator Gar population connectivity and habitat use in t Trinity River National Wildlife Refuge	the	Research	Texas Parks and Wildlife Department	t Feder	ral PI	\$21,948	3 100	\$21,948.49

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF40143	Alligator Gar population connectivity and habitat use in the Trinity River National Wildlife Refuge	Research	Texas Parks and Wildlife Department	Federa	al PI	\$3,417	100%	\$3,417.32
Hoeingha	us, D., PI; Advanced Environmental Research; Compson, Z.	, Co-PI; Biologica	al Sciences					
GS00059	Population assessment of Smalleye and Sharpnose shiners in the Brazos River	Research	Texas Comptroller of Public Accounts	State State	PI	\$8,992	50	\$4,495.91
	Totals for	Hoeinghaus, David	d Joseph					\$29,861.72
Liang, L.,	u PI; Advanced Environmental Research; Yuan, X., Co-PI; C	omputer Science &	& Engineering					
GF70119	Detecting Irrigation System Types for Agricultural Lands Across the Nation	Research	U.S. Geological Survey	Federa	al PI	\$19,241	50	\$9,620.52
GP20145	Empowering geography undergraduate students with problem- solving skills through an urban environmental monitoring project	Research	Midwestern State University	Privat	e PI	\$800	100	\$800.00
	Totals for	Liang,Lu						\$10,420.52
Mager,E	Edward Michael							
GF40148	Assessing Fish Swimming Performance to Inform Stream Crossing Design and Barrier Prioritization	Research	Texas Parks and Wildlife Department	Federa	al PI	\$2,284	100	\$2,284.11
	Totals for	Mager,Edward M	Iichael					\$2,284.11
O'Neill I	I,Martin Joseph							
GP00087	Juvare: Integrating RE-PLAN into Juvare Platform	Research	EMSystems, LLC	Privat	e PI	\$44,780	100%	\$44,779.77
	Totals for	O'Neill II,Martin	Joseph					\$44,779.77
Roberts,	Aaron Patrick							
GF40118	Effects of PCB on Early Lifestage Zebrafish	Research	ABT Associates, Inc	Federa	al PI	-\$1,377	100	(\$1,376.56)
GF40182	Zebrafish Polychlorinated Biphenyls (PCBs) Science Plan	Research	ABT Associates, Inc	Federa	al PI	\$1,850	100	\$1,850.28
GP40017	Toxicity Testing Program for the Lower Duwamish Rive	Research	Suquamish Tribe	Privat	e PI	\$28,006	100	\$28,006.22
	Totals for	Roberts,Aaron Pa	atrick					\$28,479.94
Shulaev,	Vladimir							
GF50017	Defining the dynamics of urobiome structure and function in postmenopausal women and its role in recurrent UTI susceptibility	Research	University of Texas at Dallas	Federa	al PI	\$27,702	100	\$27,702.48
	Totals for	Shulaev,Vladimir						\$27,702.48
	Totals for	Advanced Enviro	nmental Research					\$290,946.40
Biologic	al Sciences							

Project ID	Title	Category	Sponsor	Funding PI / Source Co-PI	Expended I This Period	Recognition %	Recognition Amount
Alonso,A	ana Paula						
GF10506	Mapping the pathways leading to industrially relevant fatty acids in Physaria fendleri	Research	U.S. Department of Agriculture	Federal PI	\$66,906	100	\$66,905.70
GF10506	Mapping the pathways leading to industrially relevant fatty acids in Physaria fendleri	Research	U.S. Department of Agriculture	Federal PI	\$21,920	100%	\$21,919.84
GF40090	Collaborative Research : Dimensions : Secondary Metabolites as Drivers of Fungal Endophyte Community Diversity	Research	The Ohio State University	Federal PI	\$32,294	100	\$32,294.07
GF40090	Collaborative Research : Dimensions : Secondary Metabolites as Drivers of Fungal Endophyte Community Diversity	Research	The Ohio State University	Federal PI	\$944	100%	\$943.96
GF50006	Intracellular proliferation of the fungal pathogen Histoplasma capsulatum	Research	The Ohio State University	Federal PI	\$53,103	100	\$53,103.22
GF70041	Development of Resources and Tools to Improve Oil Content and Quality in Pennycress	Research	U.S. Department of Energy	Federal PI	\$3,074	100	\$3,073.72
GF70041	Development of Resources and Tools to Improve Oil Content and Quality in Pennycress	Research	U.S. Department of Energy	Federal PI	\$3,304	100%	\$3,303.96
GF70059	Functional Analysis of Candidate Genes Involved in Oil Storage and Stability in Pennycress	Research	U.S. Department of Energy	Federal PI	\$57,319	50	\$28,659.35
GF70059	Functional Analysis of Candidate Genes Involved in Oil Storage and Stability in Pennycress	Research	U.S. Department of Energy	Federal PI	\$30,717	50%	\$15,358.66
Alonso, A.	, PI; Chapman, K., Co-PI; Biological Sciences						
GF70059	Functional Analysis of Candidate Genes Involved in Oil Storage and Stability in Pennycress	Research	U.S. Department of Energy	Federal PI	\$242,678	50	\$121,339.15
Alonso, A.	, PI; Chapman, K., Co-PI; Biological Sciences						
GF70059	Functional Analysis of Candidate Genes Involved in Oil Storage and Stability in Pennycress	Research	U.S. Department of Energy	Federal PI	\$29,322	50%	\$14,660.78
GF70060	Functional Analysis of Candidate Genes Involved in Oil Storage and Stability in Pennycress	Research	U.S. Department of Energy	Federal Co-PI	\$23,861	50	\$11,930.55
GF70060	Functional Analysis of Candidate Genes Involved in Oil Storage and Stability in Pennycress	Research	U.S. Department of Energy	Federal Co-PI	\$15,909	50%	\$7,954.50
Alonso, A.	, Co-PI; Chapman, K., PI; Biological Sciences						
GF70060	Functional Analysis of Candidate Genes Involved in Oil Storage and Stability in Pennycress	Research	U.S. Department of Energy	Federal Co-PI	\$85,635	50	\$42,817.27

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI		Recognition %	Recognition Amount
Alonso, A.	., Co-PI; Chapman, K., PI; Biological Sciences							
GF70060	Functional Analysis of Candidate Genes Involved in Oil Storage and Stability in Pennycress	Research	U.S. Department of Energy	Feder	al Co-PI	\$19,971	50%	\$9,985.66
GP10007	Towards the development of high-yielding cultivars & germplasm with optimum oil and protein content and innovative oil attributes for the current market	Research	The Ohio State University	Privat	te PI	\$1,078	100	\$1,077.94
GP10007	Towards the development of high-yielding cultivars & germplasm with optimum oil and protein content and innovative oil attributes for the current market	Research	The Ohio State University	Privat	te PI	\$10,901	100%	\$10,900.69
GP10010	Towards the development of high-yielding cultivars & germplasm with optimum oil and protein content and innovative oil attributes for the current market (2021-2022)	Research	The Ohio State University	Privat	te PI	\$82,185	100	\$82,185.06
	Totals for	Alonso,Ana Paula						\$528,414.07
Antunes	Mauricio Schusterschitz							
GP20127	Establishing the biochemical determinants of microRNA long- distance mobility in plants	Research	Robert A. Welch Foundation	Privat	te PI	\$61,648	100	\$61,648.40
GP20127	Establishing the biochemical determinants of microRNA long-distance mobility in plants	Research	Robert A. Welch Foundation	Privat	te PI	\$10,773	100%	\$10,773.49
	Totals for	Antunes,Mauricio S	chusterschitz					\$72,421.89
Ayre,Bri								
Ayre, B., I	PI; McGarry, R., Co-PI; Shah, J., Co-PI; Biological Sciences							
GF10508	Generating pathogen- / pest-resistant non-GMO cotton through targeted genome editing of oxylipin signaling pathways	Research	U.S. Department of Agriculture	Feder	al PI	\$25,001	34	\$8,500.29
Ayre, B., I	PI; McGarry, R., Co-PI; Shah, J., Co-PI; Biological Sciences							
GF10508	Generating pathogen- / pest-resistant non-GMO cotton through targeted genome editing of oxylipin signaling pathways	Research	U.S. Department of Agriculture	Feder	al PI	\$3,235	34%	\$1,099.83
Ayre, B., I	PI; McGarry, R., Co-PI; Shah, J., Co-PI; Biological Sciences	;						
GF10508	Generating pathogen- / pest-resistant non-GMO cotton through targeted genome editing of oxylipin signaling pathways	Research	U.S. Department of Agriculture	Feder	al PI	\$10,746	34	\$3,653.73
Ayre, B., I	PI; Shah, J., Co-PI; McGarry, R., Co-PI; Biological Sciences							
GF10508	Generating pathogen- / pest-resistant non-GMO cotton through targeted genome editing of oxylipin signaling pathways	Research	U.S. Department of Agriculture	Feder	al PI	\$3,923	34	\$1,333.94
Ayre, B., I	PI; Shah, J., Co-PI; McGarry, R., Co-PI; Biological Sciences	;						
GF10508	Generating pathogen- / pest-resistant non-GMO cotton through targeted genome editing of oxylipin signaling pathways	Research	U.S. Department of Agriculture	Feder	al PI	\$5,535	34%	\$1,881.85
GP20120	Redesigning the cotton plant's architecture to improve yield and quality	Research	Cotton Incorporated	Privat	te PI	\$5,435	50	\$2,717.42

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GP20120	Redesigning the cotton plant's architecture to improve yield and quality	Research	Cotton Incorporated	Privat	e PI	\$3,285	50%	\$1,642.38
Ayre, B., I	PI; McGarry, R., Co-PI; Biological Sciences							
GP20120	Redesigning the cotton plant's architecture to improve yield and quality	Research	Cotton Incorporated	Privat	e PI	\$7,062	50	\$3,531.03
Ayre, B., I	PI; McGarry, R., Co-PI; Biological Sciences							
GP20120	Redesigning the cotton plant's architecture to improve yield and quality	Research	Cotton Incorporated	Privat	e PI	\$3,113	50%	\$1,556.30
Ayre, B., I	PI; McGarry, R., Co-PI; Biological Sciences							
GP20151	Pest- and pathogen- resistant cotton through gene editing	Research	Cotton Incorporated	Privat	e PI	\$14,320	50	\$7,159.79
Ayre, B., I	PI; McGarry, R., Co-PI; Biological Sciences							
GP20152	Redesigning the cotton plant's architecture to improve yield and quality	Research	Cotton Incorporated	Privat	e PI	\$14,299	50	\$7,149.43
GP50010	Elucidating and manipulating the CLAVATA-WUSCHEL circuit in cotton to understand meristem homeostasis in relation to fruit size and shape	Research	US Israel Binational Agricultural Resea & Development- BARD	rch Privat	e PI	\$12,464	50	\$6,231.85
GP50010	Elucidating and manipulating the CLAVATA-WUSCHEL circuit in cotton to understand meristem homeostasis in relation to fruit size and shape	Research	US Israel Binational Agricultural Resea & Development- BARD	rch Privat	e PI	\$2,649	50%	\$1,324.49
Ayre, B., I	PI; McGarry, R., Co-PI; Biological Sciences							
GP50010	Elucidating and manipulating the CLAVATA-WUSCHEL circuit in cotton to understand meristem homeostasis in relation to fruit size and shape	Research	US Israel Binational Agricultural Resea & Development- BARD	rch Privat	e PI	\$16,900	50	\$8,449.81
Ayre, B., I	PI; McGarry, R., Co-PI; Biological Sciences							
GP50010	Elucidating and manipulating the CLAVATA-WUSCHEL circuit in cotton to understand meristem homeostasis in relation to fruit size and shape	Research	US Israel Binational Agricultural Resea & Development- BARD	rch Privat	e PI	\$2,649	50%	\$1,324.49
	Totals for	Ayre,Brian G						\$57,556.61
	ijeev Kumar							
	Co-PI; Jagadeeswaran, P., PI; Biological Sciences							
GF00011	Zebrafish Thrombopoiesis	Research	National Institutes of Health	Federa	al Co-PI	\$67,338	10	\$6,733.75
Azad, R.,	Co-PI; Jagadeeswaran, P., PI; Biological Sciences;							
GF00011	Zebrafish Thrombopoiesis	Research	National Institutes of Health	Federa	al Co-PI	\$2,597	10	\$259.73
Azad, R.,	Co-PI; Jagadeeswaran, P., PI; Biological Sciences;							
GF00011	Zebrafish Thrombopoiesis	Research	National Institutes of Health	Federa	al Co-PI	\$312	10%	\$31.22
Azad, R.,	Co-PI; Jagadeeswaran, P., PI; Biological Sciences; Azad, R	, Co-PI; Mathemo	atics					
GF00011	Zebrafish Thrombopoiesis	Research	National Institutes of Health	Federa	al Co-PI	\$4,364	6	\$261.81

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Azad, R.,	Co-PI; Jagadeeswaran, P., PI; Biological Sciences; Azad, I	R., Co-PI; Mathem	atics					
GF00023	Regulators of von Willebrand Factor Levels	Research	National Institutes of Health	Federa	al Co-PI	\$133,137	6	\$7,988.19
Azad, R.,	Co-PI; Jagadeeswaran, P., PI; Biological Sciences; Azad, I	R., Co-PI; Mathem	atics;					
GF00023	Regulators of von Willebrand Factor Levels	Research	National Institutes of Health	Federa	al Co-PI	\$7,404	6	\$444.23
GF40130	Leaf-to-leaf communication during acclimation to multiple stresses	Research	University of Missouri-Columbia	Federa	al PI	\$3,363	60	\$2,017.50
Azad, R.,	PI; Biological Sciences; Azad, R., PI; Mathematics							
GF40130	Leaf-to-leaf communication during acclimation to multiple stresses	Research	University of Missouri-Columbia	Federa	al PI	\$44,030	60	\$26,417.84
Azad, R.,	PI; Biological Sciences; Azad, R., PI; Mathematics							
GF40130	Leaf-to-leaf communication during acclimation to multiple stresses	Research	University of Missouri-Columbia	Federa	al PI	\$4,973	60%	\$2,983.50
Azad, R.,	PI; Biological Sciences; Azad, R., PI; Mathematics;							
GF40130	Leaf-to-leaf communication during acclimation to multiple stresses	Research	University of Missouri-Columbia	Federa	al PI	\$3,363	60	\$2,017.50
Azad, R.,	PI; Biological Sciences; Azad, R., PI; Mathematics;							
GF40130	Leaf-to-leaf communication during acclimation to multiple stresses	Research	University of Missouri-Columbia	Federa	al PI	\$3,363	60%	\$2,017.50
	Totals for	Azad,Rajeev Kun	nar					\$51,172.77
Aziz,Mi	na							
GF30120	Fatty Acid Amide Hydrolases and Chemical Communication in Plants	Research	National Science Foundation	Federa	al Co-PI	\$14,951	50	\$7,475.65
Aziz, M.,	Co-PI; Chapman, K., PI; Biological Sciences							
GF30120	Fatty Acid Amide Hydrolases and Chemical Communication in Plants	Research	National Science Foundation	Federa	al Co-PI	\$125,385	50	\$62,692.44
Aziz, M.,	Co-PI; Chapman, K., PI; Biological Sciences							
GF30120	Fatty Acid Amide Hydrolases and Chemical Communication in Plants	Research	National Science Foundation	Federa	al Co-PI	\$20,045	50%	\$10,022.59
Aziz, M.,	Co-PI; Chapman, K., PI; Biological Sciences;							
GF30120	Fatty Acid Amide Hydrolases and Chemical Communication in Plants	Research	National Science Foundation	Federa	al Co-PI	\$10,592	50	\$5,296.24
Aziz, M.,	Co-PI; Chapman, K., PI; Biological Sciences;							
GF30120	Fatty Acid Amide Hydrolases and Chemical Communication in Plants	Research	National Science Foundation	Federa	al Co-PI	\$11,648	50%	\$5,823.81
	Totals for	Aziz,Mina						\$91,310.71
Rednarz	James Carv							

Project ID	Title	Category	Sponsor		PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GP00085	Response of Avian Communities to Prairie and Emergent Wetland Restoration at Riverby Ranch in North Texas	Research	RES Texas Mitigation, LLC	Private	PI	\$7,614	100	\$7,614.07
GP00085	Response of Avian Communities to Prairie and Emergent Wetland Restoration at Riverby Ranch in North Texas	Research	RES Texas Mitigation, LLC	Private	PI	\$557	100%	\$557.42
	Totals for	Bednarz,James Ca	ary					\$8,171.49
	n,Warren W W., Co-PI; Hughes, L., Co-PI; Biological Sciences; Padi	lla, P., PI; College o	f Science - Gen					
GF00021	G-RISE at the University of North Texas	Research	National Institutes of Health	Federal	Co-PI	\$50,815	33	\$16,768.96
Burggren,	W., Co-PI; Padilla, P., PI; Hughes, L., Co-PI; Biological	l Sciences; Cisneros,	G., Co-PI; Chemistry					
GF00021	G-RISE at the University of North Texas	Research	National Institutes of Health	Federal	Co-PI	\$21,535	25	\$5,383.80
Burggren,	W., Co-PI; Padilla, P., PI; Hughes, L., Co-PI; Biological	l Sciences; Cisneros,	G., Co-PI; Chemistry					
GF00021	G-RISE at the University of North Texas	Research	National Institutes of Health	Federal	Co-PI	\$37,400	25%	\$9,350.11
Burggren,	W., Co-PI; Padilla, P., PI; Hughes, L., Co-PI; Biological	l Sciences; Cisneros,	G., Co-PI; Chemistry;					
GF00021	G-RISE at the University of North Texas	Research	National Institutes of Health	Federal	Co-PI	\$34,733	25	\$8,683.16
Burggren,	W., Co-PI; Padilla, P., PI; Hughes, L., Co-PI; Biological	l Sciences; Cisneros,	G., Co-PI; Chemistry;					
GF00021	G-RISE at the University of North Texas	Research	National Institutes of Health	Federal	Co-PI	\$12,914	25%	\$3,228.61
GF30119	Non-Genetic Inheritance of Hypoxia Tolerance in Fishes: Dynamics and Mechanisms	Research	National Science Foundation	Federal	PI	\$8,902	50	\$4,451.07
Burggren,	W., PI; Padilla, P., Co-PI; Biological Sciences							
GF30119	Non-Genetic Inheritance of Hypoxia Tolerance in Fishes: Dynamics and Mechanisms	Research	National Science Foundation	Federal	PI	\$169,859	50	\$84,929.63
Burggren,	W., PI; Padilla, P., Co-PI; Biological Sciences							
GF30119	Non-Genetic Inheritance of Hypoxia Tolerance in Fishes: Dynamics and Mechanisms	Research	National Science Foundation	Federal	PI	\$9,493	50%	\$4,746.66
Burggren,	W., PI; Padilla, P., Co-PI; Biological Sciences;							
GF30119	Non-Genetic Inheritance of Hypoxia Tolerance in Fishes: Dynamics and Mechanisms	Research	National Science Foundation	Federal	PI	\$12,115	50	\$6,057.45
Burggren,	W., PI; Padilla, P., Co-PI; Biological Sciences;							
GF30119	Non-Genetic Inheritance of Hypoxia Tolerance in Fishes: Dynamics and Mechanisms	Research	National Science Foundation	Federal	PI	\$10,479	50%	\$5,239.61
GP00029	Assessment of CardioActive Compounds	Research	AstraZeneca PLC	Private	PI	\$17,699	100	\$17,699.31
GP00029	Assessment of CardioActive Compounds	Research	AstraZeneca PLC	Private	PI	\$1,362	100%	\$1,362.39

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
	Totals for	Burggren,Warren W						\$167,900.75
Chapma	n,Kent D							
GF30120	Fatty Acid Amide Hydrolases and Chemical Communication in Plants	Research	National Science Foundation	Federa	al PI	\$14,951	50	\$7,475.65
Chapman,	K., PI; Aziz, M., Co-PI; Biological Sciences							
GF30120	Fatty Acid Amide Hydrolases and Chemical Communication in Plants	Research	National Science Foundation	Federa	al PI	\$125,385	50	\$62,692.44
Chapman,	K., PI; Aziz, M., Co-PI; Biological Sciences							
GF30120	Fatty Acid Amide Hydrolases and Chemical Communication in Plants	Research	National Science Foundation	Federa	al PI	\$20,045	50%	\$10,022.59
Chapman,	K., PI; Aziz, M., Co-PI; Biological Sciences;							
GF30120	Fatty Acid Amide Hydrolases and Chemical Communication in Plants	Research	National Science Foundation	Federa	al PI	\$10,592	50	\$5,296.24
Chapman,	K., PI; Aziz, M., Co-PI; Biological Sciences;							
GF30120	Fatty Acid Amide Hydrolases and Chemical Communication in Plants	Research	National Science Foundation	Federa	al PI	\$11,648	50%	\$5,823.81
Chapman,	K., PI; Dixon, R., PI; Chen, F., Co-PI; Biological Sciences	1						
GF40068	Center for Bioenergy Innovation: Lignin in Planta Design and Diversity	Research	UT-Battelle, LLC	Federa	al PI	\$39,461	0%	\$0.00
GF40225	Elucidating Cyclic Fatty Acid Biosynthesis and Compartmentalization to Improve Cottonseed Value	Research	East Carolina University	Federa	al PI	\$6,295	100	\$6,294.86
GF70010	Elucidating the Cellular Machinery for Lipid Storage in Plants	Research	U.S. Department of Energy	Federa	al PI	\$126,657	100	\$126,657.01
GF70010	Elucidating the Cellular Machinery for Lipid Storage in Plants	Research	U.S. Department of Energy	Federa	al PI	\$18,180	100%	\$18,179.64
GF70059	Functional Analysis of Candidate Genes Involved in Oil Storage and Stability in Pennycress	Research	U.S. Department of Energy	Federa	al Co-PI	\$57,319	50	\$28,659.35
GF70059	Functional Analysis of Candidate Genes Involved in Oil Storage and Stability in Pennycress	Research	U.S. Department of Energy	Federa	al Co-PI	\$30,717	50%	\$15,358.66
Chapman,	K., Co-PI; Alonso, A., PI; Biological Sciences							
GF70059	Functional Analysis of Candidate Genes Involved in Oil Storage and Stability in Pennycress	Research	U.S. Department of Energy	Federa	al Co-PI	\$242,678	50	\$121,339.15
Chapman,	K., Co-PI; Alonso, A., PI; Biological Sciences							
GF70059	Functional Analysis of Candidate Genes Involved in Oil Storage and Stability in Pennycress	Research	U.S. Department of Energy	Federa	al Co-PI	\$29,322	50%	\$14,660.78

Project ID	Title	Category	Sponsor	Funding PI Source Co		Expended Recog This Period %		Recognition Amount
GF70060	Functional Analysis of Candidate Genes Involved in Oil Storage and Stability in Pennycress	Research	U.S. Department of Energy	Federal	PI	\$23,861	50	\$11,930.55
GF70060	Functional Analysis of Candidate Genes Involved in Oil Storage and Stability in Pennycress	Research	U.S. Department of Energy	Federal	PI	\$15,909	50%	\$7,954.50
Chapman	, K., PI; Alonso, A., Co-PI; Biological Sciences							
GF70060	Functional Analysis of Candidate Genes Involved in Oil Storage and Stability in Pennycress	Research	U.S. Department of Energy	Federal	PI	\$85,635	50	\$42,817.27
Chapman	, K., PI; Alonso, A., Co-PI; Biological Sciences							
GF70060	Functional Analysis of Candidate Genes Involved in Oil Storage and Stability in Pennycress	Research	U.S. Department of Energy	Federal	PI	\$19,971	50%	\$9,985.66
GP20063	Engineering Seed Value in Cotton	Research	Cotton Incorporated	Private	PI	-\$910	100%	(\$910.22)
GP20089	The Genetic Transformation of Cotton	Research	Cotton Incorporated	Private	PI	\$60,740	100	\$60,739.83
GP20089	The Genetic Transformation of Cotton	Research	Cotton Incorporated	Private	PI	\$15,181	100%	\$15,181.15
GP20119	Engineering Seed Value in Cotton - Strategies to Modify Seed Constituents	Research	Cotton Incorporated	Private	PI	\$18,534	100	\$18,534.34
GP20119	Engineering Seed Value in Cotton - Strategies to Modify Seed Constituents	Research	Cotton Incorporated	Private	PI	\$19,411	100%	\$19,410.63
GP20149	Engineering Seed Value in Cotton - Strategies to Modify Seed Constituents	Research	Cotton Incorporated	Private	PI	\$68,148	100	\$68,147.66
	Totals for	Chapman,Kent D						\$676,251.52
Chen,Fa								
GF40068	Center for Bioenergy Innovation: Lignin in Planta Design and Diversity	Research	UT-Battelle, LLC	Federal (Co-PI	\$56,286	50	\$28,143.08
Chen, F.,	Co-PI; Chapman, K., PI; Dixon, R., PI; Biological Sciences							
GF40068	Center for Bioenergy Innovation: Lignin in Planta Design and Diversity	Research	UT-Battelle, LLC	Federal (Co-PI	\$39,461	50%	\$19,730.67
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	\$207,875	50	\$103,937.59
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	\$26,666	50	\$13,332.77
Cranta as	nd Contracts Administration, University of North Texas					Annual Expenditure	EV202	2. Page 120 of 220

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
Chen, F.,	Co-PI; Dixon, R., PI; Biological Sciences;							
GF40068	Center for Bioenergy Innovation: Lignin in Planta Design and Diversity	Research	UT-Battelle, LLC	Federa	l Co-PI	\$26,312	50%	\$13,155.77
Chen, F.,	Co-PI; Dixon, R., PI; Dixon, R., MANAGER; Chen, F., KE	Y; Biological Scien	nces					
GF40068	Center for Bioenergy Innovation: Lignin in Planta Design and Diversity	Research	UT-Battelle, LLC	Federa	l Co-PI	\$33,938	50	\$16,969.20
Chen, F.,	KEY; Dixon, R., PI; Dixon, R., MANAGER; Chen, F., Co-P	I; Biological Scie	nces					
GF40068	Center for Bioenergy Innovation: Lignin in Planta Design and Diversity	Research	UT-Battelle, LLC	Federa	l Co-PI	\$33,938	50	\$16,969.20
	Totals for	Chen,Fang						\$212,238.27
-	n ,Zacchaeus Greg Z., Co-PI; Biological Sciences; Hoeinghaus, D., PI; Advan	ced Environmento	al Research					
GS00059	Population assessment of Smalleye and Sharpnose shiners in the Brazos River	Research	Texas Comptroller of Public Accounts	s State	Co-PI	\$8,992	50	\$4,495.91
	Totals for	Compson,Zaccha	neus Greg					\$4,495.91
Dicksteiı	n,Rebecca							
GF40190	Research-PGR: Functional genomics of beneficial legume- microbe interactions	Research	Boyce Thompson Institute for Plant Research	Federa	ıl PI	\$215,776	100	\$215,776.16
GF40190	Research-PGR: Functional genomics of beneficial legume- microbe interactions	Research	Boyce Thompson Institute for Plant Research	Federa	ıl PI	\$48,361	100%	\$48,360.50
	Totals for	Dickstein,Rebecc	a					\$264,136.66
Dixon,Ri	ichard Arthur							
GF40068	Center for Bioenergy Innovation: Lignin in Planta Design and Diversity	Research	UT-Battelle, LLC	Federa	l Co-PI	\$28,143	50	\$14,071.54
Dixon, R.,	MANAGER; Dixon, R., PI; Chen, F., KEY; Chen, F., Co-P	I; Biological Scie	nces					
GF40068	Center for Bioenergy Innovation: Lignin in Planta Design and Diversity	Research	UT-Battelle, LLC	Federa	ıl Co-PI	\$33,938	50	\$16,969.20
GF40068	Center for Bioenergy Innovation: Lignin in Planta Design and Diversity	Research	UT-Battelle, LLC	Federa	ıl PI	\$28,143	50	\$14,071.54
Dixon, R.,	PI; Chapman, K., PI; Chen, F., Co-PI; Biological Sciences	ī						
GF40068	Center for Bioenergy Innovation: Lignin in Planta Design and Diversity	Research	UT-Battelle, LLC	Federa	ıl PI	\$39,461	50%	\$19,730.67
Dixon, R.,	PI; Chen, F., Co-PI; Biological Sciences							
GF40068	Center for Bioenergy Innovation: Lignin in Planta Design and Diversity	Research	UT-Battelle, LLC	Federa	ıl PI	\$207,875	50	\$103,937.59
Dixon, R.,	PI; Chen, F., Co-PI; Biological Sciences;							
GF40068	Center for Bioenergy Innovation: Lignin in Planta Design and Diversity	Research	UT-Battelle, LLC	Federa	ıl PI	\$26,666	50	\$13,332.77
Grants ar	nd Contracts Administration, University of North Texa	s				Annual Exp	enditures, FY202	2: Page 121 of 23

Project ID	Title	Category	Sponsor	Funding P Source C	PI / Co-PI	Expended 1 This Period	Recognition %	Recognition Amount
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	\$26,312	50%	\$13,155.77
Dixon, R.,	PI; Dixon, R., MANAGER; Chen, F., KEY; Chen, F., Co-Pa	; Biological Scie	nces					
GF40068	Center for Bioenergy Innovation: Lignin in Planta Design and Diversity	Research	UT-Battelle, LLC	Federal	PI	\$33,938	50	\$16,969.20
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	-\$32	100	(\$32.41)
GP6331	Molecular Approaches to Improved Protein Utilization in Alfalfa	Research	Forage Genetics International	Private	PI	\$1,725	100	\$1,724.67
GP6331	Molecular Approaches to Improved Protein Utilization in Alfalfa	Research	Forage Genetics International	Private	PI	\$294	100%	\$294.20
GP6433	Condensed Tannin Expression in Row Crops	Research	Grasslanz Technology Limited (GTL)	Private	PI	\$119,965	100	\$119,965.19
GP6433	Condensed Tannin Expression in Row Crops	Research	Grasslanz Technology Limited (GTL)	Private	PI	\$22,114	100%	\$22,114.29
	Totals for	Dixon,Richard A	rthur					\$356,304.21
Dzialow	ski,Edward Michael							
GF00014	A novel role for actin polymerization in the closure of the ductus arteriosus	Research	National Institutes of Health	Federal	PI	\$66,661	100	\$66,661.34
GF00014	A novel role for actin polymerization in the closure of the ductus arteriosus	Research	National Institutes of Health	Federal	PI	\$10,408	100%	\$10,408.30
	Totals for	Dzialowski,Edwa	rd Michael					\$77,069.64
Gregory	Andrew John							
GF30114	NSFDEB-NERC: Collaborative Research: Wildlife corridors: do they work and who benefits?	Research	National Science Foundation	Federal	PI	\$24,466	100	\$24,465.62
GF30123	IRES Track II - Cape Horn ASIs: Climate change and disease ecology at the southern end of the Americas	Research	National Science Foundation	Federal	PI	\$3,219	50	\$1,609.58
Gregory,	A., PI; Kennedy, J., Co-PI; Biological Sciences; Rozzi, R., C	o-PI; Philosophy	& Religion Studies					
GF30123	IRES Track II - Cape Horn ASIs: Climate change and disease ecology at the southern end of the Americas	Research	National Science Foundation	Federal	PI	\$31,752	50	\$15,875.98
Gregory,	A., PI; Kennedy, J., Co-PI; Biological Sciences; Rozzi, R., C	o-PI; Philosophy	& Religion Studies;					
GF30123	IRES Track II - Cape Horn ASIs: Climate change and disease ecology at the southern end of the Americas	Research	National Science Foundation	Federal	PI	\$15,253	50	\$7,626.68

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF30124	IRES Track II - Cape Horn ASIs: Climate change and disease ecology at the southern end of the Americas	Research	National Science Foundation	Federa	l PI	\$15,755	50	\$7,877.50
Gregory,	A., PI; Kennedy, J., Co-PI; Biological Sciences; Rozzi, R., C	Co-PI; Philosophy &	Religion Studies					
GF30124	IRES Track II - Cape Horn ASIs: Climate change and disease ecology at the southern end of the Americas	Research	National Science Foundation	Federa	l PI	\$29,994	50	\$14,997.09
GP20139	Sexing Wyoming Sage-grouse	Research	University of Wyoming	Private	e PI	\$6,556	100	\$6,556.31
GP20141	LLELA Quail Program: Quail in the Park Cities? Restoring a functional quail population to a small rangeland system in the Dallas Metroplex	Research	Park Cities Quail Coalition	Privato	e PI	\$1,379	100	\$1,378.53
	Totals for	Gregory,Andrew Jo	ohn					\$80,387.29
Hughes,	Lee E L., Co-PI; Burggren, W., Co-PI; Biological Sciences; Padill	a P. DI: Collaga of	Scianca Can					
_	G-RISE at the University of North Texas	Research	National Institutes of Health	Federa	1 Co-PI	\$50,815	33	\$16,768.96
	, Co-PI; Padilla, P., PI; Burggren, W., Co-PI; Biological					400,020		4-0,,
GF00021		Research	National Institutes of Health	Federa	1 Co-PI	\$21,535	25	\$5,383.80
Hughes, 1	, Co-PI; Padilla, P., PI; Burggren, W., Co-PI; Biological S	Sciences: Cisneros. (G., Co-PI: Chemistry					
GF00021	G-RISE at the University of North Texas	Research	National Institutes of Health	Federa	l Co-PI	\$37,400	25%	\$9,350.11
Hughes, 1	, Co-PI; Padilla, P., PI; Burggren, W., Co-PI; Biological S	Sciences; Cisneros, (G., Co-PI; Chemistry;					
GF00021	G-RISE at the University of North Texas	Research	National Institutes of Health	Federa	1 Co-PI	\$34,733	25	\$8,683.16
Hughes, 1	, Co-PI; Padilla, P., PI; Burggren, W., Co-PI; Biological S	Sciences; Cisneros, (G., Co-PI; Chemistry;					
GF00021	G-RISE at the University of North Texas	Research	National Institutes of Health	Federa	1 Co-PI	\$12,914	25%	\$3,228.61
Hughes, 1	, Co-PI; Biological Sciences; Eddy, C., PI; Harrell, P., Co	-PI; Teacher Educa	tion & Administration; Quintanill	la, J., Co-PI; Mai	hematic	S		
GF1557	UNT Science and Mathematics Robert Noyce Scholarship	Public Service	National Science Foundation	Federa	1 Co-PI	-\$800	6	(\$48.00)
Hughes, 1	, Co-PI; Biological Sciences; Eddy, C., PI; Harrell, P., Co	-PI; Teacher Educa	tion & Administration; Quintanill	la, J., Co-PI; Mai	hematic	5		
GF1557	UNT Science and Mathematics Robert Noyce Scholarship	Public Service	National Science Foundation	Federa	1 Co-PI	-\$100	6%	(\$6.00)
Hughes, 1	, Co-PI; Biological Sciences; Eddy, C., PI; Harrell, P., Co	-PI; Teacher Educa	tion & Administration; Quintanill	la, J., Co-PI; Mai	hematic	s;		
GF1557	UNT Science and Mathematics Robert Noyce Scholarship	Public Service	National Science Foundation	Federa	1 Co-PI	-\$100	6	(\$6.00)
Hughes, 1	, Co-PI; Biological Sciences; Eddy, C., PI; Harrell, P., Co	-PI; Teacher Educa	tion & Administration; Quintanill	la, J., Co-PI; Mai	hematic	s;		
GF1557	UNT Science and Mathematics Robert Noyce Scholarship	Public Service	National Science Foundation	Federa	1 Co-PI	-\$100	6%	(\$6.00)
	Totals for	Hughes,Lee E						\$43,348.64
	swaran,Pudur waran, P., PI; Azad, R., Co-PI; Biological Sciences							
GF00011	Zebrafish Thrombopoiesis	Research	National Institutes of Health	Federa	l PI	\$67,338	90	\$60,603.79
Grants at	nd Contracts Administration. University of North Texa	S.				Annual Exp	enditures. FY202	2: Page 123 of 230

GF00011 Zebr Jagadeeswaran GF00011 Zebr Jagadeeswaran GF00011 Zebr Jagadeeswaran	n, P., PI; Azad, R., Co-PI; Biological Sciences; rafish Thrombopoiesis n, P., PI; Azad, R., Co-PI; Biological Sciences; rafish Thrombopoiesis n, P., PI; Azad, R., Co-PI; Biological Sciences; Azad, R.	Research Research	National Institutes of Health	Federa				
Jagadeeswaran GF00011 Zebr Jagadeeswaran GF00011 Zebr Jagadeeswaran	n, P., PI; Azad, R., Co-PI; Biological Sciences; rafish Thrombopoiesis		National Institutes of Health	Federa				
GF00011 Zebr Jagadeeswaran GF00011 Zebr Jagadeeswaran	rafish Thrombopoiesis	Research			al PI	\$2,597	90	\$2,337.54
Jagadeeswaran GF00011 Zebr Jagadeeswaran	•	Research						
GF00011 Zebr Jagadeeswaran	n, P., PI; Azad, R., Co-PI; Biological Sciences; Azad, R.	11000001011	National Institutes of Health	Federa	al PI	\$312	90%	\$280.96
Jagadeeswaran		, Co-PI; Mathem	atics					
_	rafish Thrombopoiesis	Research	National Institutes of Health	Federa	al PI	\$4,364	90	\$3,927.16
GF00023 Regu	n, P., PI; Azad, R., Co-PI; Biological Sciences; Azad, R.	, Co-PI; Mathem	atics					
	ulators of von Willebrand Factor Levels	Research	National Institutes of Health	Federa	al PI	\$133,137	90	\$119,822.90
Jagadeeswaran	n, P., PI; Azad, R., Co-PI; Biological Sciences; Azad, R.	, Co-PI; Mathem	atics;					
GF00023 Regu	ulators of von Willebrand Factor Levels	Research	National Institutes of Health	Federa	al PI	\$7,404	90	\$6,663.38
	luating Recursion Compounds Using In Vivo Assays in rafish	Research	Recursion Pharmaceuticals, Inc.	Privat	e PI	\$13,309	100	\$13,309.30
	Totals for	Jagadeeswaran,P	udur					\$206,945.03
Johnston,Chi	ristopher Ross							
	mical-Guided Identification of Primary Metabolic Targets for rovement of Hydroxy Fatty Acid Synthesis in Physaria Ileri	Research	U.S. Department of Agriculture	Federa	al PI	\$54,562	100	\$54,561.99
	mical-Guided Identification of Primary Metabolic Targets for rovement of Hydroxy Fatty Acid Synthesis in Physaria Ileri	Research	U.S. Department of Agriculture	Federa	al PI	\$10,866	100%	\$10,866.37
	Totals for	Johnston,Christo	pher Ross					\$65,428.36
Kennedy,Jan	nes H							
	S Track II - Cape Horn ASIs: Climate change and disease ogy at the southern end of the Americas	Research	National Science Foundation	Federa	al Co-PI	\$3,219	20	\$643.83
Kennedy, J., Co	o-PI; Gregory, A., PI; Biological Sciences; Rozzi, R., Co	-PI; Philosophy	& Religion Studies					
	S Track II - Cape Horn ASIs: Climate change and disease ogy at the southern end of the Americas	Research	National Science Foundation	Federa	al Co-PI	\$31,752	20	\$6,350.39
Kennedy, J., Co	o-PI; Gregory, A., PI; Biological Sciences; Rozzi, R., Co	o-PI; Philosophy	& Religion Studies;					
	S Track II - Cape Horn ASIs: Climate change and disease ogy at the southern end of the Americas	Research	National Science Foundation	Federa	al Co-PI	\$15,253	20	\$3,050.67
	S Track II - Cape Horn ASIs: Climate change and disease logy at the southern end of the Americas	Research	National Science Foundation	Federa	al Co-PI	\$15,755	20	\$3,151.00
Kennedy, J., Co	o-PI; Gregory, A., PI; Biological Sciences; Rozzi, R., Co	o-PI; Philosophy	& Religion Studies					
	S Track II - Cape Horn ASIs: Climate change and disease ogy at the southern end of the Americas	Research	National Science Foundation	Federa	al Co-PI	\$29,994	20	\$5,998.84

Project ID	Title	Category	Sponsor	Funding Source			Recognition %	Recognition Amount
GF40210	Texas Native Bee Conservation Status Assessment and Digitizing the UNT Invertebrate Collection	Research	Texas Parks and Wildlife Department	Feder	al Co-PI	\$3,613	50	\$1,806.67
Kennedy, .	J., Co-PI; Lichtenberg, E., PI; Biological Sciences							
GF40210	Texas Native Bee Conservation Status Assessment and Digitizing the UNT Invertebrate Collection	Research	Texas Parks and Wildlife Department	Feder	al Co-PI	\$32,354	50	\$16,176.93
GP40024	Surveillance of Mosquitoes and Arboviruses Including West Nile Virus in the City of Denton during the 2022 Mosquito Season	Research	City of Denton	Privat	e PI	\$3,925	100	\$3,924.84
	Totals for	Kennedy,James H						\$41,103.17
Lichtenb	erg,Elinor Mermey							
GF40210	Texas Native Bee Conservation Status Assessment and Digitizing the UNT Invertebrate Collection	Research	Texas Parks and Wildlife Department	Feder	al PI	\$3,613	50	\$1,806.67
Lichtenber	rg, E., PI; Kennedy, J., Co-PI; Biological Sciences							
GF40210	Texas Native Bee Conservation Status Assessment and Digitizing the UNT Invertebrate Collection	Research	Texas Parks and Wildlife Department	Feder	al PI	\$32,354	50	\$16,176.93
	Totals for	Lichtenberg,Elinor	Mermey					\$17,983.60
	nie Kathleen 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	Feder	al PI	\$45	80	\$36.10
Lund, A., I	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	Feder	al PI	\$593	80%	\$474.61
Lund, A., I	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	Feder	al PI	-\$45	80	(\$36.10)
	Totals for	Lund,Amie Kathlee	n					\$474.61
	n,Brian Keith 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	Feder	al Co-PI	\$45	2	\$0.90
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	Feder	al Co-PI	\$593	2%	\$11.87
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	Feder	al Co-PI	-\$45	2	(\$0.90)

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended I This Period	Recognition %	Recognition Amount
GP00016	The Effect of 90-days of Prebiotic Fiber / Probiotic Supplementation on Body Composition and Weight Management in Overweight/Obese Women	Research	Nu Science	Privat	e PI	\$15,397	9	\$1,385.76
GP00016	The Effect of 90-days of Prebiotic Fiber / Probiotic Supplementation on Body Composition and Weight Management in Overweight/Obese Women	Research	Nu Science	Privat	e PI	\$4,260	9%	\$383.36
GP00025	Is Recovery from an Intensified Exercise Protocol Accelerated when Supplemented with a Probiotic + Lecithin? A Pilot Study	Research	Imagilin Technology	Privat	e PI	\$2,242	5	\$112.12
GP00026	Does 90-days of Megasporebiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Privat	e PI	\$14,855	5.59	\$830.42
GP00026	Does 90-days of Megasporebiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Privat	e PI	\$244	5.59%	\$13.65
McFarlin,	B., PI; Vingren, J., Co-PI; Biological Sciences; McFarlin, I	B., PI; Deemer, S.	, Co-PI; Olson, R., Co-PI; Vingren, J	J., Co-PI; Kine	siology,	Health Promotion	ı, & Recreation	n
	Does 90-days of Megasporebiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC		e PI	\$64,827	5.59	\$3,623.82
McFarlin,	B., PI; Vingren, J., Co-PI; Biological Sciences; McFarlin, I	B., PI; Deemer, S.	, Co-PI; Olson, R., Co-PI; Vingren, J	J., Co-PI; Kine	siology,	Health Promotion	ı, & Recreation	n
GP00026	Does 90-days of Megasporebiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Privat	e PI	\$12,101	5.59%	\$676.44
McFarlin,	B., PI; Vingren, J., Co-PI; Biological Sciences; McFarlin, I	B., PI; Deemer, S.	, Co-PI; Vingren, J., Co-PI; Olson, R	R., Co-PI; Kine	siology,	Health Promotion	ı, & Recreation	n
GP00026	Does 90-days of Megasporebiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Privat	e PI	\$4,529	5.59	\$253.16
	B., PI; Vingren, J., Co-PI; Vingren, J., Co-PI; Biological S., & Recreation	ciences; McFarlin	, B., PI; Vingren, J., Co-PI; Deemer,	, S., Co-PI; Vir	igren, J.,	Co-PI; Olson, R.	, Co-PI; Kines	iology, Health
GP00026	Does 90-days of Megasporebiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Privat	e PI	\$3,331	5.59	\$186.22
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	Privat	e PI	\$3,753	10	\$375.26
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	Privat	e PI	\$4,881	10%	\$488.07
GP50006	Does Daily Supplementation With Glutathione Alter Immunity, Upper Respiratory Tract Infection, and Oxidative Stress in Individuals Training for a Half Marathon Race?	Research	Kirin Holdings Company, Limited	Privat	e PI	\$7,600	3.5	\$266.00
McFarlin,	B., PI; Vingren, J., Co-PI; Biological Sciences; McFarlin, I	B., PI; Nite, K., Co	o-PI; Olson, R., Co-PI; Vingren, J., C	Co-PI; Kinesio	logy, Hed	alth 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	Kirin Holdings Company, Limited	Privat	e PI	\$2,578	3.5	\$90.22

Project ID	Title	Category	Sponsor		PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
	Totals for	McFarlin,Brian K	eith					\$8,696.36
	y,Roisin Carrie R., Co-PI; Ayre, B., PI; Shah, J., Co-PI; Biological Sciences	S						
GF10508	Generating pathogen- / pest-resistant non-GMO cotton through targeted genome editing of oxylipin signaling pathways	Research	U.S. Department of Agriculture	Federa	al Co-PI	\$28,924	33	\$9,544.99
McGarry,	R., Co-PI; Ayre, B., PI; Shah, J., Co-PI; Biological Sciences	s						
GF10508	Generating pathogen- / pest-resistant non-GMO cotton through targeted genome editing of oxylipin signaling pathways	Research	U.S. Department of Agriculture	Federa	al Co-PI	\$3,235	33%	\$1,067.48
McGarry,	R., Co-PI; Ayre, B., PI; Shah, J., Co-PI; Biological Sciences	s;						
GF10508	Generating pathogen- / pest-resistant non-GMO cotton through targeted genome editing of oxylipin signaling pathways	Research	U.S. Department of Agriculture	Federa	al Co-PI	\$10,746	33	\$3,546.27
McGarry,	R., Co-PI; Ayre, B., PI; Shah, J., Co-PI; Biological Sciences	s;						
GF10508	Generating pathogen- / pest-resistant non-GMO cotton through targeted genome editing of oxylipin signaling pathways	Research	U.S. Department of Agriculture	Federa	al Co-PI	\$5,535	33%	\$1,826.50
GP00104	Applying microscopy tools to illuminate the mode of action of growth stimulant, OpusMAX	Research	BPS Agriculture, LLC	Privat	e PI	\$465	100	\$464.51
GP20120	Redesigning the cotton plant's architecture to improve yield and quality	Research	Cotton Incorporated	Privat	e Co-PI	\$5,435	50	\$2,717.42
GP20120	Redesigning the cotton plant's architecture to improve yield and quality	Research	Cotton Incorporated	Privat	e Co-PI	\$3,285	50%	\$1,642.38
McGarry,	R., Co-PI; Ayre, B., PI; Biological Sciences							
GP20120	Redesigning the cotton plant's architecture to improve yield and quality	Research	Cotton Incorporated	Privat	e Co-PI	\$7,062	50	\$3,531.03
McGarry,	R., Co-PI; Ayre, B., PI; Biological Sciences							
GP20120	Redesigning the cotton plant's architecture to improve yield and quality	Research	Cotton Incorporated	Privat	e Co-PI	\$3,113	50%	\$1,556.30
McGarry,	R., Co-PI; Ayre, B., PI; Biological Sciences							
GP20151	Pest- and pathogen- resistant cotton through gene editing	Research	Cotton Incorporated	Privat	e Co-PI	\$14,320	50	\$7,159.79
McGarry,	R., Co-PI; Ayre, B., PI; Biological Sciences							
GP20152	Redesigning the cotton plant's architecture to improve yield and quality	Research	Cotton Incorporated	Privat	e Co-PI	\$14,299	50	\$7,149.43
GP50010	Elucidating and manipulating the CLAVATA-WUSCHEL circuit in cotton to understand meristem homeostasis in relation to fruit size and shape	Research	US Israel Binational Agricultural Resea & Development- BARD	arch Privat	e Co-PI	\$12,464	50	\$6,231.85
GP50010	Elucidating and manipulating the CLAVATA-WUSCHEL circuit in cotton to understand meristem homeostasis in relation to fruit size and shape	Research	US Israel Binational Agricultural Resea & Development- BARD	arch Privat	e Co-PI	\$2,649	50%	\$1,324.49

Project ID	Title	Category		ınding ource			Recognition %	Recognition Amount
McGarry,	R., Co-PI; Ayre, B., PI; Biological Sciences							
GP50010	Elucidating and manipulating the CLAVATA-WUSCHEL circuit in cotton to understand meristem homeostasis in relation to fruit size and shape	Research	US Israel Binational Agricultural Research & Development- BARD	n Privat	e Co-PI	\$16,900	50	\$8,449.81
McGarry,	R., Co-PI; Ayre, B., PI; Biological Sciences							
GP50010	Elucidating and manipulating the CLAVATA-WUSCHEL circuit in cotton to understand meristem homeostasis in relation to fruit size and shape	Research	US Israel Binational Agricultural Research & Development- BARD	n Privat	e Co-PI	\$2,649	50%	\$1,324.49
	Totals for	McGarry,Roisin (Carrie					\$57,536.72
-	P <mark>amela A</mark> P., PI; Burggren, W., Co-PI; Hughes, L., Co-PI; Biological So	ciences; Cisneros,	G., Co-PI; Chemistry					
GF00021	G-RISE at the University of North Texas	Research	National Institutes of Health	Federa	al PI	\$21,535	25	\$5,383.80
Padilla, P	P., PI; Burggren, W., Co-PI; Hughes, L., Co-PI; Biological So	ciences; Cisneros,	G., Co-PI; Chemistry					
GF00021	G-RISE at the University of North Texas	Research	National Institutes of Health	Federa	al PI	\$37,400	25%	\$9,350.11
Padilla, P	P., PI; Burggren, W., Co-PI; Hughes, L., Co-PI; Biological So	ciences; Cisneros,	G., Co-PI; Chemistry;					
GF00021	G-RISE at the University of North Texas	Research	National Institutes of Health	Federa	al PI	\$34,733	25	\$8,683.16
Padilla, P	P., PI; Burggren, W., Co-PI; Hughes, L., Co-PI; Biological So	ciences; Cisneros,	G., Co-PI; Chemistry;					
GF00021	G-RISE at the University of North Texas	Research	National Institutes of Health	Federa	al PI	\$12,914	25%	\$3,228.61
GF30004	Regulation of Mitochondrial Functions by Iron and Ceramides in C. elegans	Research	National Science Foundation	Federa	al PI	\$165,263	100	\$165,262.73
GF30004	Regulation of Mitochondrial Functions by Iron and Ceramides in C. elegans	Research	National Science Foundation	Federa	al PI	\$15,624	100%	\$15,624.49
GF30119	Non-Genetic Inheritance of Hypoxia Tolerance in Fishes: Dynamics and Mechanisms	Research	National Science Foundation	Federa	al Co-PI	\$8,902	50	\$4,451.07
Padilla, P	P., Co-PI; Burggren, W., PI; Biological Sciences							
GF30119	Non-Genetic Inheritance of Hypoxia Tolerance in Fishes: Dynamics and Mechanisms	Research	National Science Foundation	Federa	al Co-PI	\$169,859	50	\$84,929.63
Padilla, P	., Co-PI; Burggren, W., PI; Biological Sciences							
GF30119	Non-Genetic Inheritance of Hypoxia Tolerance in Fishes: Dynamics and Mechanisms	Research	National Science Foundation	Federa	al Co-PI	\$9,493	50%	\$4,746.66
Padilla, P	P., Co-PI; Burggren, W., PI; Biological Sciences;							
GF30119	Non-Genetic Inheritance of Hypoxia Tolerance in Fishes: Dynamics and Mechanisms	Research	National Science Foundation	Federa	al Co-PI	\$12,115	50	\$6,057.45
Padilla, P	P., Co-PI; Burggren, W., PI; Biological Sciences;							
GF30119	Non-Genetic Inheritance of Hypoxia Tolerance in Fishes: Dynamics and Mechanisms	Research	National Science Foundation	Federa	al Co-PI	\$10,479	50%	\$5,239.61

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
	Totals for	Padilla,Pamela A						\$312,957.32
Roberts,	Aaron Patrick							
GP00108	Bioaccumulation and transport of perfluorinated chemicals in freshwater lakes	Research	ABT Associates, Inc	Private	e PI	\$15,602	100	\$15,601.73
GS00057	Photo-enhanced toxicity of chemical countermeasures and oil mixtures to inform oil spill response	Research	Texas General Land Office	State	PI	\$32,818	100	\$32,818.09
GS80011	Development of an in situ testing platform for use in oil spill response and assessment	Research	Texas General Land Office	State	PI	\$95,367	100	\$95,366.94
GS80011	Development of an in situ testing platform for use in oil spill response and assessment	Research	Texas General Land Office	State	PI	\$16,798	100%	\$16,797.58
	Totals for	Roberts, Aaron Patri	ick					\$160,584.34
Root,Do	uglas Donald							
GF40171	Length-Dependent Activation in Human Myocardium	Research	University of Kentucky	Federa	al PI	\$43,316	100	\$43,316.49
GF40171	Length-Dependent Activation in Human Myocardium	Research	University of Kentucky	Federa	al PI	\$14,417	100%	\$14,417.28
	Totals for	Root,Douglas Donal	d					\$57,733.77
Shah,Jyo	oti							
GF10504	Developing Resistance to Fusarium Head Blight in Wheat	Research	U.S. Department of Agriculture	Federa	al PI	-\$17	100	(\$16.81)
GF10504	Developing Resistance to Fusarium Head Blight in Wheat	Research	U.S. Department of Agriculture	Federa	al PI	-\$34,166	100%	(\$34,166.01)
GF10507	Facilitation of Fusarium graminearum invasiveness by plant 9-lipoxygenase	Research	U.S. Department of Agriculture	Federa	al PI	\$23,826	100	\$23,826.21
GF10507	Facilitation of Fusarium graminearum invasiveness by plant 9-lipoxygenase	Research	U.S. Department of Agriculture	Federa	al PI	\$13,716	100%	\$13,715.56
Shah, J., C	Co-PI; Ayre, B., PI; McGarry, R., Co-PI; Biological Sciences	S						
GF10508	Generating pathogen-/pest-resistant non-GMO cotton through targeted genome editing of oxylipin signaling pathways	Research	U.S. Department of Agriculture	Federa	al Co-PI	\$28,924	33	\$9,544.99
Shah, J., C	Co-PI; Ayre, B., PI; McGarry, R., Co-PI; Biological Sciences	S						
GF10508	Generating pathogen-/pest-resistant non-GMO cotton through targeted genome editing of oxylipin signaling pathways	Research	U.S. Department of Agriculture	Federa	al Co-PI	\$3,235	33%	\$1,067.48
Shah, J., C	Co-PI; Ayre, B., PI; McGarry, R., Co-PI; Biological Sciences	s;						
GF10508	Generating pathogen-/pest-resistant non-GMO cotton through targeted genome editing of oxylipin signaling pathways	Research	U.S. Department of Agriculture	Federa	al Co-PI	\$10,746	33	\$3,546.27
Grants an	d Contracts Administration, University of North Texas	.				Annual Exp	enditures, FY202	2: Page 129 of 230

Project ID	Title	Category	Sponsor	Funding P. Source C		Expended This Period	Recognition %	Recognition Amount
Shah, J.,	Co-PI; Ayre, B., PI; McGarry, R., Co-PI; Biological Science	s;						
GF10508	Generating pathogen- / pest-resistant non-GMO cotton through targeted genome editing of oxylipin signaling pathways	Research	U.S. Department of Agriculture	Federal	Co-PI	\$5,535	33%	\$1,826.50
GF10510	Molecular-genetic approaches to mitigate Fusarium head blight disease in wheat	Research	Agricultural Research Service	Federal	PI	\$59,415	100	\$59,414.74
GF10510	Molecular-genetic approaches to mitigate Fusarium head blight disease in wheat	Research	Agricultural Research Service	Federal	PI	\$6,286	100%	\$6,285.66
Shah, J.,	MANAGER; Biological Sciences; Meckes, B., Co-PI; Biomed	lical Engineering						
GF10511	Molecular-genetic approaches to mitigate Fusarium head blight disease in wheat	Research	Agricultural Research Service	Federal	Co-PI	\$11,397	50	\$5,698.32
Shah, J.,	PI; Biological Sciences; Meckes, B., Co-PI; Biomedical Eng.	ineering						
GF10511	Molecular-genetic approaches to mitigate Fusarium head blight disease in wheat	Research	Agricultural Research Service	Federal	PI	\$1,293	50	\$646.32
Shah, J.,	PI; Biological Sciences; Meckes, B., Co-PI; Biomedical Eng.	ineering;						
GF10511	Molecular-genetic approaches to mitigate Fusarium head blight disease in wheat	Research	Agricultural Research Service	Federal	PI	\$509	50	\$254.57
	Totals for	Shah,Jyoti						\$91,643.80
=	on,Ruthanne							
GP40013	Dallas Environmental Education Initiative	Research	City of Dallas	Private	PI	\$362,899	100	\$362,899.39
GP40013	Dallas Environmental Education Initiative	Research	City of Dallas	Private	PI	\$69,223	100%	\$69,222.53
	Totals for	Thompson,Rutha	nne					\$432,121.92
	s IV,Guido Fridolin V, G., PI; Biological Sciences; Verbeck IV, G., PI; Chemistr	y						
GF40203	Respiratory Augmentation of Disease Surveillance (RADS)	Research	RIIS Technology, LLC	Federal	PI	\$5,383	30	\$1,615.01
Verbeck I	V, G., PI; Biological Sciences; Verbeck IV, G., PI; Chemistr	y						
GF40235	STTR Phase 2 20.C ACT Airborne Contaminant Trap	Research	RIIS Technology, LLC	Federal	PI	\$50,718	30	\$15,215.25
GF70071	Novel GLC based Method for Identification of Positional Isomeric Fentanyls	Research	National Institute of Justice	Federal	Co-PI	\$741	9.9%	\$73.32
GP00060	LaCore Research Facility	Research	LaCore Labs, Inc.	Private	PI	\$12,689	30	\$3,806.60
GP00060	LaCore Research Facility	Research	LaCore Labs, Inc.	Private	PI	\$7,233	30%	\$2,169.89

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Verbeck II	V, G., PI; Biological Sciences; Verbeck IV, G., PI; Chemistry	,						
GP00060	LaCore Research Facility	Research	LaCore Labs, Inc.	Privat	e PI	\$19,687	30	\$5,906.24
Verbeck II	V, G., PI; Biological Sciences; Verbeck IV, G., PI; Chemistry	,						
GP00060	LaCore Research Facility	Research	LaCore Labs, Inc.	Privat	e PI	\$6,531	30%	\$1,959.42
Verbeck II	V, G., PI; Biological Sciences; Verbeck IV, G., PI; Chemistry	,						
GP00080	Development of Uses and Methods for Portable and Benchtop Mass Spectrometry Techniques for Health and Wellness	Research	InspectIR Systems, LLC	Privat	e PI	-\$22,586	30	(\$6,775.95)
Verbeck IV	V, G., PI; Biological Sciences; Verbeck IV, G., PI; Chemistry	,						
GP00080	Development of Uses and Methods for Portable and Benchtop Mass Spectrometry Techniques for Health and Wellness	Research	InspectIR Systems, LLC	Privat	e PI	\$24	30%	\$7.15
GP00093	Utilizing Teslin Substrate for PaperSpray Mass Spectrometry	Research	Thermo Fisher Scientific	Privat	e PI	\$3,371	30	\$1,011.29
GP00093	Utilizing Teslin Substrate for PaperSpray Mass Spectrometry	Research	Thermo Fisher Scientific	Privat	e PI	\$2,198	30%	\$659.34
Verbeck II	V, G., PI; Biological Sciences; Verbeck IV, G., PI; Chemistry	,						
GP00093	Utilizing Teslin Substrate for PaperSpray Mass Spectrometry	Research	Thermo Fisher Scientific	Privat	e PI	\$832	30	\$249.48
Verbeck II	V, G., PI; Biological Sciences; Verbeck IV, G., PI; Chemistry	,						
GP00093	Utilizing Teslin Substrate for PaperSpray Mass Spectrometry	Research	Thermo Fisher Scientific	Privat	e PI	\$1,559	30%	\$467.78
	Totals for	Verbeck IV,Guide	o Fridolin					\$26,364.81
Vingren,	Jakob Langberg							
GP00025	Is Recovery from an Intensified Exercise Protocol Accelerated when Supplemented with a Probiotic + Lecithin? A Pilot Study	Research	Imagilin Technology	Privat	e Co-PI	\$2,242	4	\$89.70
GP00026	Does 90-days of Megasporebiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Privat	e Co-PI	\$14,855	1	\$148.55
GP00026	Does 90-days of Megasporebiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Privat	e Co-PI	\$244	1%	\$2.44
Vingren, J	., Co-PI; McFarlin, B., PI; Biological Sciences; McFarlin, I	3., PI; Deemer, S.	, Co-PI; Olson, R., Co-PI; Vingrei	n, J., Co-PI; Kine	siology,	Health Promoti	on, & Recreatio	n
GP00026	Does 90-days of Megasporebiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Privat	e Co-PI	\$64,827	1	\$648.27
Vingren, J	., Co-PI; McFarlin, B., PI; Biological Sciences; McFarlin, E	3., PI; Deemer, S.	, Co-PI; Olson, R., Co-PI; Vingrei	n, J., Co-PI; Kine	siology,	Health Promoti	on, & Recreatio	n
GP00026	Does 90-days of Megasporebiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Privat	e Co-PI	\$12,101	1%	\$121.01
Vingren, J	I., Co-PI; McFarlin, B., PI; Biological Sciences; McFarlin, B	3., PI; Deemer, S.	, Co-PI; Vingren, J., Co-PI; Olson	n, R., Co-PI; Kine	siology,	Health Promoti	on, & Recreatio	n
GP00026	Does 90-days of Megasporebiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Privat	e Co-PI	\$4,529	1	\$45.29

Project ID	Title	Category	Sponsor	Funding Source			Recognition %	Recognition Amount
	., Co-PI; McFarlin, B., PI; Vingren, J., Co-PI; Biological S , & Recreation	ciences; McFarlin, I	3., PI; Vingren, J., Co-PI; Deemer,	S., Co-PI; Vii	ngren, J.,	Co-PI; Olson,	R., Co-PI; Kines	siology, Health
GP00026	Does 90-days of Megasporebiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Priva	te Co-PI	\$3,331	0.9	\$29.98
	., Co-PI; McFarlin, B., PI; Vingren, J., Co-PI; Biological S , & Recreation	ciences; McFarlin, l	3., PI; Vingren, J., Co-PI; Deemer,	S., Co-PI; Vii	ngren, J.,	Co-PI; Olson,	R., Co-PI; Kines	siology, Health
GP00026	Does 90-days of Megasporebiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Priva	te Co-PI	\$3,331	0.1	\$3.33
GP50006	Does Daily Supplementation With Glutathione Alter Immunity, Upper Respiratory Tract Infection, and Oxidative Stress in Individuals Training for a Half Marathon Race?	Research	Kirin Holdings Company, Limited	Priva	te Co-PI	\$7,600	3.5	\$266.00
Vingren, J	., Co-PI; McFarlin, B., PI; Biological Sciences; McFarlin,	B., PI; Nite, K., Co-I	PI; Olson, R., Co-PI; Vingren, J., Co	o-PI; Kinesio	logy, Hed	alth 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	Kirin Holdings Company, Limited	Priva	te Co-PI	\$2,578	3.5	\$90.22
	Totals for	Vingren,Jakob Lang	gberg					\$1,444.79
Wang,Xi	aoqiang							
GF50016	Development of Drug Detoxifying Bacteria for Chemotherapy Induced Gut Injury	Research	Sanarentero LLC	Feder	al PI	\$17,537	80	\$14,029.76
Wang, X.,	PI; Biological Sciences; Chan, T., Co-PI; Biomedical Engi	neering						
GF50016	Development of Drug Detoxifying Bacteria for Chemotherapy Induced Gut Injury	Research	Sanarentero LLC	Feder	al PI	\$61,937	80	\$49,549.85
	Totals for	Wang,Xiaoqiang						\$63,579.61
Wolfe,Lo	ori Jennie							
GF40216	OTIS/MotherToBaby Project	Public Service	Organization of Teratology Informati Specialists (OTIS)	on Feder	al PI	\$57,961	100	\$57,960.82
	Totals for	Wolfe,Lori Jennie						\$57,960.82
	Totals for	Biological Sciences						\$4,293,739.44
Chemistr	y							
Acree Jr.	,William Eugene							
GF70071	Novel GLC based Method for Identification of Positional Isomeric Fentanyls	Research	National Institute of Justice	Feder	ral Co-PI	\$741	33%	\$244.40
	Totals for	Acree Jr,William Et	igene					\$244.40
Bagus,Pa	nul S							
GF40103	Fundamental Mechanisms of Reactivity at Complex Geochemical Interfaces	Research	Pacific Northwest National Laborator	ry Feder	al PI	\$10,140	100	\$10,139.53
GF40103	Fundamental Mechanisms of Reactivity at Complex Geochemical Interfaces	Research	Pacific Northwest National Laborator	ry Feder	al PI	\$10,381	100%	\$10,381.16
Grants an	d Contracts Administration, University of North Texa	<u> </u>				Annual Ext	enditures. FY202	2: Page 132 of 230

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF40217	Fundamental Mechanisms of Reactivity at Complex Geochemical Interfaces	Research	Pacific Northwest National Laboratory	y Feder	al PI	\$34,811	100	\$34,811.37
	Totals for	Bagus,Paul S						\$55,332.06
Buongio	rno Nardelli,Marco							
GF40104	Q4Q: Quantum Computation for Quantum Prediction of Materials and Molecular Properties	Research	University of Southern California	Feder	al PI	\$6,769	20	\$1,353.75
Buongiori	no 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	Feder	al PI	\$56,179	20	\$11,235.82
Buongiorn	no 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	Feder	al PI	\$9,878	20	\$1,975.51
Buongiori	no Nardelli, M., PI; Chemistry; Buongiorno Nardelli, M., PI;	Physics						
GF40238	BeQuEST: Benchmarking Quantum Enhancement in Science & Technology	Research	University of Southern California	Feder	al PI	\$35,649	10	\$3,564.89
	Totals for	Buongiorno Nard	lelli,Marco					\$18,129.98
Chyan,C	Oliver M R							
GP00070	Optimization of Corrosion Prevention Treatments for Cu Wire Bonded Devices to Achieve High Bonding Reliability	Research	NXP Semiconductors	Privat	e PI	\$95,465	100	\$95,464.63
GP00070	Optimization of Corrosion Prevention Treatments for Cu Wire Bonded Devices to Achieve High Bonding Reliability	Research	NXP Semiconductors	Privat	e PI	\$13,269	100%	\$13,268.53
GP00105	Tunable Low-cost Passivation Coating for Facilitating Copper Wafer-level Bonding	Research	Semiconductor Research Corporation	Privat	e PI	\$49,026	100	\$49,025.56
	Totals for	Chyan,Oliver M	R					\$157,758.72
Cisneros	,Gerardo Andres							
GF00013	Investigation of DNA Modifying Enzymes by Computational Simulations: Development and Applications	Research	National Institutes of Health	Feder	al PI	\$82,629	100	\$82,628.66
GF00013	Investigation of DNA Modifying Enzymes by Computational Simulations: Development and Applications	Research	National Institutes of Health	Feder	al PI	\$81,724	100%	\$81,724.02
Cisneros,	G., Co-PI; Chemistry; Padilla, P., PI; Burggren, W., Co-PI;	Hughes, L., Co-l	PI; Biological Sciences					
GF00021	G-RISE at the University of North Texas	Research	National Institutes of Health	Feder	al Co-PI	\$21,535	25	\$5,383.80
Cisneros,	G., Co-PI; Chemistry; Padilla, P., PI; Burggren, W., Co-PI;	Hughes, L., Co-l	PI; Biological Sciences					
GF00021	G-RISE at the University of North Texas	Research	National Institutes of Health	Feder	al Co-PI	\$37,400	25%	\$9,350.11
Cisneros.	G., Co-PI; Chemistry; Padilla, P., PI; Burggren, W., Co-PI;	Hughes, L., Co-l	PI; Biological Sciences;					
GF00021	G-RISE at the University of North Texas	Research	National Institutes of Health	Feder	al Co-PI	\$34,733	25	\$8,683.16
Cmart	nd Contracts Administration, University of North Texas					Annual F	anditures EV202	?2: Page 133 of 230

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
Cisneros,	G., Co-PI; Chemistry; Padilla, P., PI; Burggren, W., Co-PI;	Hughes, L., Co-	PI; Biological Sciences;					
GF00021	G-RISE at the University of North Texas	Research	National Institutes of Health	Federa	al Co-PI	\$12,914	25%	\$3,228.61
GF30078	Collaborative Research: Computational Investigation of Solvent Effects on Enzyme Catalysis	Research	National Science Foundation	Federa	al PI	\$8,583	100	\$8,583.33
GF30078	Collaborative Research: Computational Investigation of Solvent Effects on Enzyme Catalysis	Research	National Science Foundation	Federa	al PI	\$12,648	100%	\$12,648.29
GF40150	Improving LICHEM: Implementing Full Polarization and Inclusion of AMOEBA+	Research	Virginia Polytechnic Institute and State University	e Federa	al PI	\$6,667	100	\$6,666.66
GF40150	Improving LICHEM: Implementing Full Polarization and Inclusion of AMOEBA+	Research	Virginia Polytechnic Institute and State University	e Federa	al PI	\$14,426	100%	\$14,425.62
	Totals for	Cisneros,Gerard	o Andres					\$233,322.26
Cundari	Thomas Richard,							
G73184	Modeling of Catalytic Processes for More Efficient Utilization of Hydrocarbon Resources	Research	U.S. Department of Energy	Federa	al PI	\$61,679	100	\$61,679.23
GF30094	Fundamental Acid/Base Properties of Hydrocarbon C-H Bonds and Metal-Elements Active Sites	Research	National Science Foundation	Federa	al PI	\$85,839	100	\$85,839.11
GF30094	Fundamental Acid/Base Properties of Hydrocarbon C-H Bonds and Metal-Elements Active Sites	Research	National Science Foundation	Federa	al PI	\$10,626	100%	\$10,625.63
GF30121	Metal Oxynitrides: Tuning Metal-N and Metal-O Interactions for Improved Electrocatalytic Properties at the Liquid/Solid Interface	Research	National Science Foundation	Federa	al Co-PI	\$6,625	33.3	\$2,205.97
Cundari,	T., Co-PI; Kelber, J., PI; Chemistry							
GF30121	Metal Oxynitrides: Tuning Metal-N and Metal-O Interactions for Improved Electrocatalytic Properties at the Liquid/Solid Interface	Research	National Science Foundation	Federa	al Co-PI	\$17,288	33.3	\$5,756.98
Cundari,	T., Co-PI; Kelber, J., PI; D'Souza, F., Co-PI; Chemistry; D'S	Souza, F., Co-PI;	Materials Science & Engineering					
GF30121	Metal Oxynitrides: Tuning Metal-N and Metal-O Interactions for Improved Electrocatalytic Properties at the Liquid/Solid Interface	Research	National Science Foundation	Federa	al Co-PI	\$51,940	33.3	\$17,295.87
Cundari,	T., Co-PI; Kelber, J., PI; D'Souza, F., Co-PI; Chemistry; D'S	Souza, F., Co-PI;	Materials Science & Engineering					
GF30121	Metal Oxynitrides: Tuning Metal-N and Metal-O Interactions for Improved Electrocatalytic Properties at the Liquid/Solid Interface	Research	National Science Foundation	Federa	al Co-PI	\$11,110	33.3%	\$3,699.58
Cundari,	T., Co-PI; Kelber, J., PI; D'Souza, F., Co-PI; Chemistry; D'S	Souza, F., Co-PI;	Materials Science & Engineering;					
GF30121	Metal Oxynitrides: Tuning Metal-N and Metal-O Interactions for Improved Electrocatalytic Properties at the Liquid/Solid Interface	Research	National Science Foundation	Federa	al Co-PI	\$11,222	33.3	\$3,736.94
Cundari,	T., Co-PI; Kelber, J., PI; D'Souza, F., Co-PI; Chemistry; D'S	Souza, F., Co-PI;	Materials Science & Engineering;					
GF30121	Metal Oxynitrides: Tuning Metal-N and Metal-O Interactions for Improved Electrocatalytic Properties at the Liquid/Solid Interface	Research	National Science Foundation	Federa	al Co-PI	\$30,867	33.3%	\$10,278.75
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Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
Cundari,	T., Co-PI; Kelber, J., PI; D'Souza, F., Co-PI; D'Souza, F., Co	-PI; Chemistry;	D'Souza, F., Co-PI; D'Souza, F., C	Co-PI; Materials	Science d	& Engineering		
GF30121	Metal Oxynitrides: Tuning Metal-N and Metal-O Interactions for Improved Electrocatalytic Properties at the Liquid/Solid Interface	Research	National Science Foundation	Federa	al Co-PI	\$14,200	33.3	\$4,728.49
GP10004	Computational Chemistry Research for Novel Anti-Inflammatory Medicines	Research	Michigan State University	Privat	e PI	\$21,452	2 100	\$21,451.93
GP10004	Computational Chemistry Research for Novel Anti-Inflammatory Medicines	Research	Michigan State University	Private	e PI	\$10,792	100%	\$10,791.73
GP20075	Hydridic Activation of Light Alkanes	Research	Robert A. Welch Foundation	Private	e PI	\$44,993	100	\$44,993.15
GP20075	Hydridic Activation of Light Alkanes	Research	Robert A. Welch Foundation	Private	e PI	\$13,872	2 100%	\$13,872.06
	Totals for	Cundari,Thomas	Richard					\$296,955.43
D'Souza	,Francis							
GF30091	CAS: Near-IR Absorbing Intramolecular Charge Transfer Complexes: Syntheses, Symmetry-Breaking Charge Transfer, and Charge Transfer Reversal by External Stimuli	Research	National Science Foundation	Federa	al PI	\$1,427	80	\$1,141.60
D'Souza,	F., PI; Chemistry; D'Souza, F., PI; Materials Science & Engi	neering						
GF30091	CAS: Near-IR Absorbing Intramolecular Charge Transfer Complexes: Syntheses, Symmetry-Breaking Charge Transfer, and Charge Transfer Reversal by External Stimuli	Research	National Science Foundation	Federa	al PI	\$32,509	80	\$26,007.40
D'Souza,	F., PI; Chemistry; D'Souza, F., PI; Materials Science & Engi	neering						
GF30091	CAS: Near-IR Absorbing Intramolecular Charge Transfer Complexes: Syntheses, Symmetry-Breaking Charge Transfer, and Charge Transfer Reversal by External Stimuli	Research	National Science Foundation	Federa	al PI	\$1,856	80%	\$1,485.00
D'Souza,	F., PI; Chemistry; D'Souza, F., PI; Materials Science & Engi	neering;						
GF30091	CAS: Near-IR Absorbing Intramolecular Charge Transfer Complexes: Syntheses, Symmetry-Breaking Charge Transfer, and Charge Transfer Reversal by External Stimuli	Research	National Science Foundation	Federa	al PI	\$13,968	80	\$11,174.48
D'Souza,	F., PI; Chemistry; D'Souza, F., PI; Materials Science & Engi	neering;						
GF30091	CAS: Near-IR Absorbing Intramolecular Charge Transfer Complexes: Syntheses, Symmetry-Breaking Charge Transfer, and Charge Transfer Reversal by External Stimuli	Research	National Science Foundation	Federa	al PI	\$810	80%	\$648.15
D'Souza,	F., PI; D'Souza, F., PI; Wang, H., PI; Chemistry							
GF30091	CAS: Near-IR Absorbing Intramolecular Charge Transfer Complexes: Syntheses, Symmetry-Breaking Charge Transfer, and Charge Transfer Reversal by External Stimuli	Research	National Science Foundation	Federa	al PI	\$64,976	0	\$0.00

Project ID	Title	Category	Sponsor	Funding Source			Recognition %	Recognition Amount
D'Souza, I	F., PI; Wang, H., PI; Chemistry; D'Souza, F., PI; Materials S	Science & Engine	pering					
GF30091	CAS: Near-IR Absorbing Intramolecular Charge Transfer Complexes: Syntheses, Symmetry-Breaking Charge Transfer, and Charge Transfer Reversal by External Stimuli	Research	National Science Foundation	Feder	al PI	\$25,889	0	\$0.00
GF30121	Metal Oxynitrides: Tuning Metal-N and Metal-O Interactions for Improved Electrocatalytic Properties at the Liquid/Solid Interface	Research	National Science Foundation	Feder	al Co-PI	\$6,625	26.64	\$1,764.77
D'Souza, I	F., Co-PI; Kelber, J., PI; Cundari, T., Co-PI; Chemistry; D'S	ouza, F., Co-PI;	Materials Science & Engineering					
GF30121	Metal Oxynitrides: Tuning Metal-N and Metal-O Interactions for Improved Electrocatalytic Properties at the Liquid/Solid Interface	Research	National Science Foundation	Feder	al Co-PI	\$26,616	26.6	\$7,079.87
D'Souza, I	F., Co-PI; Kelber, J., PI; Cundari, T., Co-PI; Chemistry; D'S	ouza, F., Co-PI;	Materials Science & Engineering					
GF30121	Metal Oxynitrides: Tuning Metal-N and Metal-O Interactions for Improved Electrocatalytic Properties at the Liquid/Solid Interface	Research	National Science Foundation	Feder	al Co-PI	\$25,323	26.64	\$6,746.18
D'Souza, I	F., Co-PI; Kelber, J., PI; Cundari, T., Co-PI; Chemistry; D'S	louza, F., Co-PI;	Materials Science & Engineering					
GF30121	Metal Oxynitrides: Tuning Metal-N and Metal-O Interactions for Improved Electrocatalytic Properties at the Liquid/Solid Interface	Research	National Science Foundation	Feder	al Co-PI	\$11,110	26.64%	\$2,959.67
D'Souza, I	F., Co-PI; Kelber, J., PI; Cundari, T., Co-PI; Chemistry; D'S	ouza, F., Co-PI;	Materials Science & Engineering;					
GF30121	Metal Oxynitrides: Tuning Metal-N and Metal-O Interactions for Improved Electrocatalytic Properties at the Liquid/Solid Interface	Research	National Science Foundation	Feder	al Co-PI	\$11,222	26.64	\$2,989.55
D'Souza, I	F., Co-PI; Kelber, J., PI; Cundari, T., Co-PI; Chemistry; D'S	ouza, F., Co-PI;	Materials Science & Engineering;					
GF30121	Metal Oxynitrides: Tuning Metal-N and Metal-O Interactions for Improved Electrocatalytic Properties at the Liquid/Solid Interface	Research	National Science Foundation	Feder	al Co-PI	\$30,867	26.64%	\$8,223.00
D'Souza, I	F., Co-PI; Kelber, J., PI; Cundari, T., Co-PI; D'Souza, F., Co	o-PI; Chemistry;	D'Souza, F., Co-PI; D'Souza, F., Co	o-PI; Materials	Science d	& Engineering		
GF30121	Metal Oxynitrides: Tuning Metal-N and Metal-O Interactions for Improved Electrocatalytic Properties at the Liquid/Solid Interface	Research	National Science Foundation	Feder	al Co-PI	\$14,200	21.28	\$3,021.69
D'Souza, I	F., Co-PI; Kelber, J., PI; D'Souza, F., Co-PI; Cundari, T., Co	o-PI; Chemistry;	D'Souza, F., Co-PI; D'Souza, F., Co	o-PI; Materials	Science d	& Engineering		
GF30121	Metal Oxynitrides: Tuning Metal-N and Metal-O Interactions for Improved Electrocatalytic Properties at the Liquid/Solid Interface	Research	National Science Foundation	Feder	al Co-PI	\$14,200	5.36	\$761.10
GF70013	Extended Porphyrins: Functionalization and Applications in DSSC	Research	U.S. Department of Energy	Feder	al Co-PI	\$21,771	32	\$6,966.56
GF70013	Extended Porphyrins: Functionalization and Applications in DSSC	Research	U.S. Department of Energy	Feder	al Co-PI	\$9,037	32%	\$2,891.82
D'Souza, I	F., Co-PI; Wang, H., PI; Chemistry; D'Souza, F., Co-PI; Ma	terials Science &	Engineering					
GF70013	Extended Porphyrins: Functionalization and Applications in DSSC	Research	U.S. Department of Energy	Feder	al Co-PI	\$133,388	32	\$42,684.13
D'Souza, I	F., Co-PI; Wang, H., PI; Chemistry; D'Souza, F., Co-PI; Ma	terials Science &	Engineering					
GF70013	Extended Porphyrins: Functionalization and Applications in DSSC	Research	U.S. Department of Energy	Feder	al Co-PI	\$3,535	32%	\$1,131.06
	Totals for	D'Souza,Francis						\$127,676.04

Project ID	Title	Category	Sponsor		PI / Co-PI		Recognition %	Recognition Amount
Golden,	Γeresa D							
GF70071	Novel GLC based Method for Identification of Positional Isomeric Fentanyls	Research	National Institute of Justice	Federal	PI	\$741	34%	\$251.81
	Totals for	Golden,Teresa D						\$251.81
Kelber,J	effry A							
GF30121	Metal Oxynitrides: Tuning Metal-N and Metal-O Interactions for Improved Electrocatalytic Properties at the Liquid/Solid Interface		National Science Foundation	Federal	PI	\$6,625	33.4	\$2,212.59
Kelber, J.,	PI; Cundari, T., Co-PI; Chemistry							
GF30121	Metal Oxynitrides: Tuning Metal-N and Metal-O Interactions for Improved Electrocatalytic Properties at the Liquid/Solid Interface		National Science Foundation	Federal	PI	\$17,288	66.7	\$11,531.26
Kelber, J.,	, PI; Cundari, T., Co-PI; D'Souza, F., Co-PI; Chemistry; D	'Souza, F., Co-PI; M	Aaterials Science & Engineering					
GF30121	Metal Oxynitrides: Tuning Metal-N and Metal-O Interactions for Improved Electrocatalytic Properties at the Liquid/Solid Interface		National Science Foundation	Federal	PI	\$51,940	33.4	\$17,347.81
Kelber, J.,	PI; Cundari, T., Co-PI; D'Souza, F., Co-PI; Chemistry; D	'Souza, F., Co-PI; N	Aaterials Science & Engineering					
GF30121	Metal Oxynitrides: Tuning Metal-N and Metal-O Interactions for Improved Electrocatalytic Properties at the Liquid/Solid Interface		National Science Foundation	Federal	PI	\$11,110	33.4%	\$3,710.69
Kelber, J.,	, PI; Cundari, T., Co-PI; D'Souza, F., Co-PI; Chemistry; D	'Souza, F., Co-PI; N	Materials Science & Engineering;					
GF30121	Metal Oxynitrides: Tuning Metal-N and Metal-O Interactions for Improved Electrocatalytic Properties at the Liquid/Solid Interface		National Science Foundation	Federal	PI	\$11,222	33.4	\$3,748.16
Kelber, J.,	, PI; D'Souza, F., Co-PI; Cundari, T., Co-PI; Chemistry; D	'Souza, F., Co-PI; N	Materials Science & Engineering;					
GF30121	Metal Oxynitrides: Tuning Metal-N and Metal-O Interactions for Improved Electrocatalytic Properties at the Liquid/Solid Interface		National Science Foundation	Federal	PI	\$30,867	33.4%	\$10,309.62
Kelber, J.,	PI; D'Souza, F., Co-PI; Cundari, T., Co-PI; D'Souza, F.,	Co-PI; Chemistry; L	D'Souza, F., Co-PI; D'Souza, F., Co-F	PI; Materials Sc	cience (& Engineering		
GF30121	Metal Oxynitrides: Tuning Metal-N and Metal-O Interactions for Improved Electrocatalytic Properties at the Liquid/Solid Interface		National Science Foundation	Federal	PI	\$14,200	33.4	\$4,742.69
	Totals for	Kelber,Jeffry A						\$53,602.82
Liu,Step	hanie Yue							
GA00013	OER Course Development and Implementation Grant Program	Instruction	Texas Higher Education Coordinating Board	g Other	PI	\$5,313	100	\$5,312.99
	Totals for	Liu,Stephanie Yue						\$5,312.99
Ma,Sher	ngqian							
GF30115	Functional Porous Organic Polymers as Advanced Decontamination Materials for Water Purification	Research	National Science Foundation	Federal	PI	-\$19,891	100	(\$19,891.45)
GF30115	Functional Porous Organic Polymers as Advanced Decontamination Materials for Water Purification	Research	National Science Foundation	Federal	PI	\$16,429	100%	\$16,428.65

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
GF40173	Unveiling intrinsic functionality of two-dimensional organic- inorganic ferroelectrics for energy storing/converting devices: integrated computational-experimental approach	Research	University of South Florida	Federa	al PI	\$49,107	100	\$49,107.36
GF40193	A Combined Water and CO2 Direct Air Capture System	Research	IWVC, LLC	Federa	al PI	\$196,015	100	\$196,014.66
GF40197	Scalable Integration of CO2 Capture and Electrocatalytic Conversion to Organic Liquids	Research	Board of Trustees of Northern Illinois University	Federa	al PI	\$85,870	100	\$85,870.20
GF40197	Scalable Integration of CO2 Capture and Electrocatalytic Conversion to Organic Liquids	Research	Board of Trustees of Northern Illinois University	Federa	al PI	\$28,546	100%	\$28,545.72
GF40224	Uniting Theory and Experiment to Deliver Flexible MOFs for Superior Methane (NG) Storage	Research	North Carolina State University	Federa	al PI	\$76,690	100	\$76,689.76
GF70120	Metal Organic Frameworks Containing Frustrated Lewis Pairs for Hydrogen Storage at Ambient Temperature	Research	U.S. Department of Energy	Federa	al PI	\$115,215	100	\$115,214.52
GP00081	Crystallographic Studies on co-Crystals	Research	Colgate-Palmolive Company	Privat	e PI	\$10,837	100	\$10,836.89
GP00081	Crystallographic Studies on co-Crystals	Research	Colgate-Palmolive Company	Privat	e PI	\$10,726	100%	\$10,726.33
GP00100	Development of Advanced Functional Porous Organic Polymers for Moisture Swing Sorption of CO2	Research	Avnos, Inc.	Privat	e PI	\$187,707	100	\$187,706.99
GP00100	Development of Advanced Functional Porous Organic Polymers for Moisture Swing Sorption of CO2	Research	Avnos, Inc.	Privat	e PI	\$15,380	100%	\$15,380.08
GP50014	Scientific Cooperation with King Saud University on Advanced Porous Materials Research	Research	King Saud University	Privat	e PI	\$5,748	100	\$5,747.95
	Totals for	Ma,Shengqian						\$778,377.66
Marshal	l,Paul							
GF70081	Chemistry of ammonia-based fuels	Research	U.S. Department of Energy	Federa	al PI	\$57,080	100	\$57,079.50
GF70081	Chemistry of ammonia-based fuels	Research	U.S. Department of Energy	Federa	al PI	\$12,369	100%	\$12,368.90
GP00111	Determination of Global Warming Potentials	Research	American Air Liquide, Inc.	Privat	e PI	\$12,495	100	\$12,495.41
D'.J		Marshall,Paul						\$81,943.81
	nd,Michael George							
Cronta as	nd Contracts Administration, University of North Texas	-				Annual Exp	anditures EV202	2. Page 138 of 230

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
GP20094	Synthesis and Reactivity Studies of Metal Clusters	Research	Robert A. Welch Foundation	Privat	e PI	\$51,021	100	\$51,021.32
GP20094	Synthesis and Reactivity Studies of Metal Clusters	Research	Robert A. Welch Foundation	Privat	e PI	\$14,259	100%	\$14,258.95
	Totals for	Richmond,Michae	l George					\$65,280.27
Skellam,	Elizabeth Julia							
GF30118	Developing a Biomanufacturing Platform for the Site-Selective Functionalization and Structural Diversification of Cytochalasan- Based Carbon Skeletons	Research	National Science Foundation	Federa	al PI	\$104,040	100	\$104,040.09
GF30118	Developing a Biomanufacturing Platform for the Site-Selective Functionalization and Structural Diversification of Cytochalasan- Based Carbon Skeletons	Research	National Science Foundation	Federa	al PI	\$24,365	100%	\$24,365.17
GP00086	Grants4Ag	Research	Bayer AG	Privat	e PI	\$107	100	\$106.50
	Totals for	Skellam,Elizabeth	Julia					\$128,511.76
	er III,Legrande Mancel 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	Federa	al PI	\$55,715	60	\$33,429.22
	Totals for	Slaughter III,Legr	rande Mancel					\$33,429.22
	IV,Guido Fridolin V, G., PI; Chemistry; Verbeck IV, G., PI; Biological Science.	s						
GF40203	Respiratory Augmentation of Disease Surveillance (RADS)	Research	RIIS Technology, LLC	Federa	al PI	\$5,383	70	\$3,768.35
Verbeck I	V, G., PI; Chemistry; Verbeck IV, G., PI; Biological Science.	s						
GF40235	STTR Phase 2 20.C ACT Airborne Contaminant Trap	Research	RIIS Technology, LLC	Federa	al PI	\$50,718	70	\$35,502.26
GF70071	Novel GLC based Method for Identification of Positional Isomeric Fentanyls	Research	National Institute of Justice	Federa	al Co-PI	\$741	23.1%	\$171.08
GP00060	LaCore Research Facility	Research	LaCore Labs, Inc.	Privat	e PI	\$12,689	70	\$8,882.08
GP00060	LaCore Research Facility	Research	LaCore Labs, Inc.	Privat	e PI	\$7,233	70%	\$5,063.09
Verbeck I	V, G., PI; Chemistry; Verbeck IV, G., PI; Biological Science.	s						
GP00060	LaCore Research Facility	Research	LaCore Labs, Inc.	Privat	e PI	\$19,687	70	\$13,781.22
Verbeck I	V, G., PI; Chemistry; Verbeck IV, G., PI; Biological Science.	S						
GP00060	LaCore Research Facility	Research	LaCore Labs, Inc.	Privat	e PI	\$6,531	70%	\$4,571.97
Cronts or	ad Contracts Administration, University of North Texas	-				Annual Exr	andituras EV202	2. Page 139 of 230

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Verbeck I	V, G., PI; Chemistry; Verbeck IV, G., PI; Biological Science.	5						
GP00080	Development of Uses and Methods for Portable and Benchtop Mass Spectrometry Techniques for Health and Wellness	Research	InspectIR Systems, LLC	Private	PI	-\$22,586	70	(\$15,810.54)
Verbeck I	V, G., PI; Chemistry; Verbeck IV, G., PI; Biological Science.	S						
GP00080	Development of Uses and Methods for Portable and Benchtop Mass Spectrometry Techniques for Health and Wellness	Research	InspectIR Systems, LLC	Private	PI	\$24	70%	\$16.67
GP00093	Utilizing Teslin Substrate for PaperSpray Mass Spectrometry	Research	Thermo Fisher Scientific	Private	PI	\$3,371	70	\$2,359.67
GP00093	Utilizing Teslin Substrate for PaperSpray Mass Spectrometry	Research	Thermo Fisher Scientific	Private	PI	\$2,198	70%	\$1,538.46
Verbeck I	V, G., PI; Chemistry; Verbeck IV, G., PI; Biological Science.	S						
GP00093	Utilizing Teslin Substrate for PaperSpray Mass Spectrometry	Research	Thermo Fisher Scientific	Private	PI	\$832	70	\$582.12
Verbeck I	V, G., PI; Chemistry; Verbeck IV, G., PI; Biological Science.	S						
GP00093	Utilizing Teslin Substrate for PaperSpray Mass Spectrometry	Research	Thermo Fisher Scientific	Private	PI	\$1,559	70%	\$1,091.48
	Totals for	Verbeck IV,Guide	o Fridolin					\$61,517.89
Wang, H.,	ong 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	l Co-PI	\$55,715	40	\$22,286.14
Wang, H.,	PI; D'Souza, F., PI; Chemistry; D'Souza, F., PI; Materials	Science & Engine	eering					
GF30091	CAS: Near-IR Absorbing Intramolecular Charge Transfer Complexes: Syntheses, Symmetry-Breaking Charge Transfer, and Charge Transfer Reversal by External Stimuli	Research	National Science Foundation	Federal	l PI	\$25,889	100	\$25,889.36
Wang, H.,	PI; D'Souza, F., PI; D'Souza, F., PI; Chemistry							
GF30091	CAS: Near-IR Absorbing Intramolecular Charge Transfer Complexes: Syntheses, Symmetry-Breaking Charge Transfer, and Charge Transfer Reversal by External Stimuli	Research	National Science Foundation	Federal	l PI	\$32,488	100	\$32,487.98
GF30105	Cooperative Enamine-Hard Metal Lewis Acid Catalysis for New Asymmetric Organic Transformations	Research	National Science Foundation	Federal	l PI	\$120,092	100	\$120,092.17
GF30105	Cooperative Enamine-Hard Metal Lewis Acid Catalysis for New Asymmetric Organic Transformations	Research	National Science Foundation	Federal	l PI	\$25,296	100%	\$25,295.66
GF70013	Extended Porphyrins: Functionalization and Applications in DSSC	Research	U.S. Department of Energy	Federal	l PI	\$21,771	60	\$13,062.30
GF70013	Extended Porphyrins: Functionalization and Applications in DSSC	Research	U.S. Department of Energy	Federal	l PI	\$9,037	60%	\$5,422.17

Project ID	Title		Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
Wang, H.	, PI; D'Souza, F., Co-PI; Chemistry; D'Souza, F.	, Co-PI; Me	aterials Science & Er	ngineering					
GF70013	Extended Porphyrins: Functionalization and Applicat DSSC	tions in	Research	U.S. Department of Energy	Feder	al PI	\$133,388	60	\$80,032.75
Wang, H.	, PI; D'Souza, F., Co-PI; Chemistry; D'Souza, F.	, Co-PI; M	aterials Science & Er	ngineering					
GF70013	Extended Porphyrins: Functionalization and Applicat DSSC	tions in	Research	U.S. Department of Energy	Feder	al PI	\$3,535	60%	\$2,120.73
		Totals for	Wang,Hong						\$326,689.27
	Kiangnan , Co-PI; Chemistry; Huang, Y., PI; Yang, Q., Co	-PI; Compi	ıter Science & Engin	eering;					
GF40092	Advancing Warfighter Technologies In The Area of Expeditionary Cyber: ACRN002, Trust through Mac Learning in Expeditionary Cyber Systems	hine	Research	George J. Kostas Research Institute for Homeland Security at Northeastern University, LLC.	Feder	al Co-PI	\$4,087	0	\$0.00
		Totals for	Zhong,Xiangnan						\$0.00
		Totals for	Chemistry						\$2,424,336.38
College	of Science - Gen								
	Pamela A P., PI; College of Science - Gen; Burggren, W., C	o-PI; Hugh	es, L., Co-PI; Biolog	rical Sciences					
	G-RISE at the University of North Texas		Research	National Institutes of Health	Feder	al PI	\$49,617	34	\$16,869.72
GF00021	·	PI; Burggre			Feder	al PI	\$49,617	34	\$16,869.72
GF00021 Padilla, F	G-RISE at the University of North Texas P., PI; College of Science - Gen; Hughes, L., Co-I G-RISE at the University of North Texas	PI; Burggre			Feder Feder		\$49,617 \$1,198		. ,
GF00021 Padilla, F	P., PI; College of Science - Gen; Hughes, L., Co-I	PI; Burggre Totals for	en, W., Co-PI; Biolog	ical Sciences					\$407.39
GF00021 Padilla, F	P., PI; College of Science - Gen; Hughes, L., Co-I		en, W., Co-PI; Biolog Research	rical Sciences National Institutes of Health					\$16,869.72 \$407.39 \$17,277.11
GF00021 <i>Padilla, F</i> GF00021	P., PI; College of Science - Gen; Hughes, L., Co-I	Totals for	en, W., Co-PI; Biolog Research Padilla,Pamela A	rical Sciences National Institutes of Health					\$407.39 \$17,277.11
GF00021 Padilla, F GF00021 COS - Si	P., PI; College of Science - Gen; Hughes, L., Co-I G-RISE at the University of North Texas	Totals for	en, W., Co-PI; Biolog Research Padilla,Pamela A	rical Sciences National Institutes of Health					\$407.39 \$17,277.11
GF00021 Padilla, F GF00021 COS - Si Lang, To	P., PI; College of Science - Gen; Hughes, L., Co-I G-RISE at the University of North Texas	Totals for	en, W., Co-PI; Biolog Research Padilla,Pamela A	rical Sciences National Institutes of Health				34	\$407.39 \$17,277.11 \$17,277.11
GF00021 Padilla, F GF00021 COS - St Lang, To GS80010	P., PI; College of Science - Gen; Hughes, L., Co-I G-RISE at the University of North Texas tudent Services	Totals for	Research Padilla,Pamela A College of Science - 6	Conces National Institutes of Health Gen University of Texas at Austin Joint Admission Medical Program Council:	Feder	al PI	\$1,198	100	\$407.39 \$17,277.11 \$17,277.11
GF00021 Padilla, F GF00021 COS - Sa Lang, To GS80010	P., PI; College of Science - Gen; Hughes, L., Co-I G-RISE at the University of North Texas tudent Services odd Randal UNT Joint Admission Medical Program 2019-2020	Totals for	Research Padilla,Pamela A College of Science - 6 Public Service	Constitutes of Health Gen University of Texas at Austin Joint Admission Medical Program Council: Admissions Medical Program University of Texas at Austin Joint Admission Medical Program University of Texas at Austin Joint Admission Medical Program Council:	Feder	al PI	\$1,198	100	\$407.39 \$17,277.11 \$17,277.11 \$8,000.00
GF00021 Padilla, F GF00021 COS - Si Lang, To GS80010 GS80015	P., PI; College of Science - Gen; Hughes, L., Co-I G-RISE at the University of North Texas tudent Services odd Randal UNT Joint Admission Medical Program 2019-2020 UNT Joint Admission Medical Program 2019-2020	Totals for	Public Service Public Service	Constitutes of Health University of Texas at Austin Joint Admission Medical Program Council: Admissions Medical Program Council: Admission Medical Program Council: Admission Medical Program Council:	State State	PI PI	\$1,198 \$8,000 \$2,000	100 100% 100	\$407.39 \$17,277.11
GF00021 Padilla, F GF00021 COS - Si	P., PI; College of Science - Gen; Hughes, L., Co-II G-RISE at the University of North Texas tudent Services odd Randal UNT Joint Admission Medical Program 2019-2020 UNT Joint Admission Medical Program 2019-2020 Joint Admission Medical Program 2021-2022	Totals for	Public Service Public Service Public Service	University of Texas at Austin Joint Admission Medical Program Council: Admissions Medical Program University of Texas at Austin Joint Admission Medical Program Council: Admission Medical Program Council: Admissions Medical Program University of Texas at Austin Joint Admission Medical Program Council:	State State State	PI PI PI	\$1,198 \$8,000 \$2,000 \$5,795	100 100% 100	\$407.39 \$17,277.11 \$17,277.11 \$8,000.00 \$2,000.00

Project ID	Title	Cate	egory	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
IPACS									
	no,Michael George o, M., PI; IPACS; Kihl, B., Co-PI; VP Curriculum & I	Partnerships							
GA00010	Accelerating Credentials of Purpose and Value Grant Prog	gram Ir	nstruction	Texas Higher Education Coordinating Board	Other	PI	\$143,928	50	\$71,964.03
	Tota	als for Monti	icino,Michae	el George					\$71,964.03
	Total	als for IPAC	S						\$71,964.03
Mathemo	atics								
Allaart,I	Pieter								
GP20103	Non-integer base expansions and multifractal analysis	R	esearch	Simons Foundation	Privat	e PI	\$3,598	100	\$3,598.22
GP20103	Non-integer base expansions and multifractal analysis	R	lesearch	Simons Foundation	Privat	e PI	\$1,733	100%	\$1,732.80
	Tota	als for Allaa i	rt,Pieter						\$5,331.02
-	n <mark>jeev Kumar</mark> Co-PI; Mathematics; Jagadeeswaran, P., PI; Azad, R	, Co-PI; Bio	logical Scie	nces					
GF00011	Zebrafish Thrombopoiesis	R	esearch	National Institutes of Health	Feder	al Co-PI	\$4,364	4	\$174.54
Azad, R.,	Co-PI; Mathematics; Jagadeeswaran, P., PI; Azad, R	, Co-PI; Bio	logical Scie	nces					
GF00023	Regulators of von Willebrand Factor Levels	R	esearch	National Institutes of Health	Feder	al Co-PI	\$133,137	4	\$5,325.46
Azad, R.,	Co-PI; Mathematics; Jagadeeswaran, P., PI; Azad, R	, Co-PI; Bio	logical Scie	nces;					
GF00023	Regulators of von Willebrand Factor Levels	R	esearch	National Institutes of Health	Feder	al Co-PI	\$7,404	4	\$296.15
GF40130	Leaf-to-leaf communication during acclimation to multiple stresses	e R	lesearch	University of Missouri-Columbia	Feder	al PI	\$3,363	40	\$1,345.00
Azad, R.,	PI; Mathematics; Azad, R., PI; Biological Sciences								
GF40130	Leaf-to-leaf communication during acclimation to multiple stresses	e R	tesearch	University of Missouri-Columbia	Feder	al PI	\$44,030	40	\$17,611.90
Azad, R.,	PI; Mathematics; Azad, R., PI; Biological Sciences								
GF40130	Leaf-to-leaf communication during acclimation to multiple stresses	e R	esearch	University of Missouri-Columbia	Feder	al PI	\$4,973	40%	\$1,989.00
Azad, R.,	PI; Mathematics; Azad, R., PI; Biological Sciences;								
GF40130	Leaf-to-leaf communication during acclimation to multiple stresses	e R	lesearch	University of Missouri-Columbia	Feder	al PI	\$3,363	40	\$1,345.00
Azad, R.,	PI; Mathematics; Azad, R., PI; Biological Sciences;								
GF40130	Leaf-to-leaf communication during acclimation to multiple stresses	e R	tesearch	University of Missouri-Columbia	Feder	al PI	\$3,363	40%	\$1,345.00
	Tota	als for Azad,	Rajeev Kum	ar					\$29,432.05

Project ID	Title	Category	Sponsor	Funding 1 Source (PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Bozdag, S	Serdar ., PI; Mathematics; Bozdag, S., PI; Computer Science & Eng	gineering						
GF00018	Integrating multi-omes datasets to infer phenotype-specific driver genes, regulatory interactions and drug response	Research	National Institutes of Health	Federal	PI	\$121,245	40	\$48,498.05
Bozdag, S	., PI; Mathematics; Bozdag, S., PI; Computer Science & Eng	gineering						
GF00018	Integrating multi-omcs datasets to infer phenotype-specific driver genes, regulatory interactions and drug response	Research	National Institutes of Health	Federal	PI	\$14,763	40%	\$5,905.28
Bozdag, S	., PI; Mathematics; Bozdag, S., PI; Computer Science & Eng	gineering;						
GF00018	Integrating multi-omes datasets to infer phenotype-specific driver genes, regulatory interactions and drug response	Research	National Institutes of Health	Federal	PI	\$13,291	40	\$5,316.30
Bozdag, S	., PI; Mathematics; Bozdag, S., PI; Computer Science & Eng	gineering;						
GF00018	Integrating multi-omcs datasets to infer phenotype-specific driver genes, regulatory interactions and drug response	Research	National Institutes of Health	Federal	PI	\$11,512	40%	\$4,604.94
	Totals for	Bozdag,Serdar						\$64,324.58
Conley,	Charles H							
GP20037	Contact Schwarzians, Extremal Projectors, and Infinitesimal Characters	Research	Simons Foundation	Private	PI	\$6,086	100	\$6,086.26
	Totals for	Conley,Charles H						\$6,086.26
Hao, Har	1 Co-PI; Mathematics; Heck, J., PI; PACS - Dean's Office							
GF00016	Metabolomic profiling of retinoblastoma (MPR)	Research	National Institutes of Health	Federal	Co-PI	\$43,769	20	\$8,753.79
Нао, Н., С	Co-PI; Mathematics; Heck, J., PI; PACS - Dean's Office							
GF00016	Metabolomic profiling of retinoblastoma (MPR)	Research	National Institutes of Health	Federal	Co-PI	\$6,189	20%	\$1,237.85
Нао, Н., С	Co-PI; Mathematics; Heck, J., PI; PACS - Dean's Office;							
GF00016	Metabolomic profiling of retinoblastoma (MPR)	Research	National Institutes of Health	Federal	Co-PI	\$12,523	20	\$2,504.57
Нао. Н С	Co-PI; Mathematics; Heck, J., PI; PACS - Dean's Office;							
GF00016	Metabolomic profiling of retinoblastoma (MPR)	Research	National Institutes of Health	Federal	Co-PI	\$6,189	20%	\$1,237.85
	Totals for	Hao,Han						\$13,734.06
He, Yany	an : Mathematics; He, Y., PI; Computer Science & Engineering	,						,
GF30141	Collaborative Research: Using uncertainty quantification and validated computational models to analyze pumping performance of valveless, tubular hearts	Research	National Science Foundation	Federal	PI	\$17,319	60	\$10,391.44
Не, Ү., РІ,	: Mathematics; He, Y., PI; Computer Science & Engineering							
GF70124	Using uncertainty quantification and machine learning techniques to study the evolution of odor capture	Research	U.S. Department of Defense	Federal	PI	\$17,319	60	\$10,391.45
	Totals for	He,Yanyan						\$20,782.90

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Jackson,	Stephen Craig							
GF30046	Descriptive Dynamics and Borel Combinatorics of Group Action	ns Research	National Science Foundation	Feder	al PI	\$6,522	100	\$6,522.37
	Totals for	Jackson,Stephen C	raig					\$6,522.37
	John Eric							
GP20079	Forcing and Consistency Results	Research	Simons Foundation	Priva	te PI	\$208	100	\$208.49
GP20079	Forcing and Consistency Results	Research	Simons Foundation	Priva	te PI	\$590	100%	\$589.80
	Totals for	Krueger,John Eric						\$798.29
-	<mark>illa,John Anthony</mark> la, J., Co-PI; Mathematics; Eddy, C., PI; Harrell, P., Co-P	I; Teacher Education	n & Administration; Hughes, L., (Co-PI; Biologica	l Science	s		
GF1557	UNT Science and Mathematics Robert Noyce Scholarship	Public Service	National Science Foundation	Feder	al Co-PI	-\$800	8	(\$64.00)
Quintanill	la, J., Co-PI; Mathematics; Eddy, C., PI; Harrell, P., Co-P	I; Teacher Education	n & Administration; Hughes, L., (Co-PI; Biologica	l Science	S		
GF1557	UNT Science and Mathematics Robert Noyce Scholarship	Public Service	National Science Foundation	Feder	al Co-PI	-\$100	8%	(\$8.00)
Quintanill	la, J., Co-PI; Mathematics; Eddy, C., PI; Harrell, P., Co-P	I; Teacher Education	n & Administration; Hughes, L., (Co-PI; Biologica	l Science	s;		
GF1557	UNT Science and Mathematics Robert Noyce Scholarship	Public Service	National Science Foundation	_	al Co-PI	-\$100	8	(\$8.00)
Quintanill	la, J., Co-PI; Mathematics; Eddy, C., PI; Harrell, P., Co-P	I; Teacher Education	n & Administration; Hughes, L., (Co-PI; Biologica	l Science	s;		
GF1557	UNT Science and Mathematics Robert Noyce Scholarship	Public Service	National Science Foundation	_	al Co-PI	-\$100	8%	(\$8.00)
GF30129	Establishing a Journey of Inclusion, Identity and Intersectionality through Guided Pathways to Enhance Latinx Success in Engineering and Computer Science	y Research	National Science Foundation	Feder	al Co-PI	\$1,244	5	\$62.21
	la, J., Co-PI; Mathematics; D'Souza, N., PI; Materials Scie Education	ence & Engineering;	D'Souza, N., PI; Siller Carrillo, I	H., Co-PI; Mech	anical &	Energy Enginee	ering; Ro, H., Co	o-PI; Counseling
GF30129	Establishing a Journey of Inclusion, Identity and Intersectionality through Guided Pathways to Enhance Latinx Success in Engineering and Computer Science	y Research	National Science Foundation	Feder	al Co-PI	\$5,262	5	\$263.11
_	la, J., Co-PI; Mathematics; D'Souza, N., PI; Materials Scie Education;	ence & Engineering;	D'Souza, N., PI; Siller Carrillo, I	H., Co-PI; Mech	anical &	Energy Enginee	ering; Ro, H., Co	o-PI; Counseling
GF30129	Establishing a Journey of Inclusion, Identity and Intersectionality through Guided Pathways to Enhance Latinx Success in Engineering and Computer Science	y Research	National Science Foundation	Feder	al Co-PI	\$1,339	5	\$66.97
	la, J., Co-PI; Mathematics; D'Souza, N., PI; Siller Carrillo Education	, H., Co-PI; Mechan	ical & Energy Engineering; D'So	ouza, N., PI; Mat	erials Sci	ence & Enginee	ering; Ro, H., Co	o-PI; Counseling
GF30129	Establishing a Journey of Inclusion, Identity and Intersectionality through Guided Pathways to Enhance Latinx Success in Engineering and Computer Science	y Research	National Science Foundation	Feder	al Co-PI	\$27,194	5	\$1,359.72

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
	la, J., Co-PI; Mathematics; D'Souza, N., PI; Siller Carrillo, Education;	H., Co-PI; Mechan	ical & Energy Engineering; D'Son	uza, N., PI; Mate	rials Sci	ence & Enginee	ering; Ro, H., Co	o-PI; Counseling
GF30129	Establishing a Journey of Inclusion, Identity and Intersectionality through Guided Pathways to Enhance Latinx Success in Engineering and Computer Science	Research	National Science Foundation	Federa	l Co-PI	\$652	5%	\$32.59
	Totals for	Quintanilla,John A	nthony					\$1,696.60
Richter,	Olav K							
GP20007	Real-Analytic Automorphic Forms and Applications	Research	Simons Foundation	Private	e PI	\$7,244	100	\$7,243.67
GP20136	Lifts and congruences of automorphic forms	Research	Simons Foundation	Private	e PI	\$2,959	100	\$2,958.65
	Totals for	Richter,Olav K						\$10,202.32
Schmidt, I	,Ralf R., MANAGER; Schmidt, R., PI; Mathematics							
GP20040	Contact Schwarzians, Extremal Projectors, and Infinitesimal Characters	Research	Simons Foundation	Private	e Co-PI	\$276	100	\$276.45
GP20040	Contact Schwarzians, Extremal Projectors, and Infinitesimal Characters	Research	Simons Foundation	Private	e PI	\$847	100	\$847.35
GP20040	Contact Schwarzians, Extremal Projectors, and Infinitesimal Characters	Research	Simons Foundation	Private	e PI	\$465	100%	\$464.97
Schmidt, I	R., PI; Schmidt, R., MANAGER; Mathematics							
GP20040	Contact Schwarzians, Extremal Projectors, and Infinitesimal Characters	Research	Simons Foundation	Private	e PI	\$276	100	\$276.45
GP20059	Random and Conformal Dynamical Systems	Research	Simons Foundation	Private	e PI	\$1,368	100	\$1,368.25
GP20077	New theoretical and computational methods for Siegel modular forms	Research	Simons Foundation	Private	e PI	\$1,089	100	\$1,089.49
	Totals for	Schmidt,Ralf						\$4,322.96
Shepler,	Anne V							
GP20009	Deformations	Research	Simons Foundation	Private	e PI	\$6,039	100	\$6,038.71
GP20009	Deformations	Research	Simons Foundation	Private	e PI	\$470	100%	\$469.66
Trang,N	Totals for	Shepler,Anne V						\$6,508.37

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
GF30087	CAREER: Current and Future Developments of the Core Model Induction	Research	National Science Foundation	Feder	al PI	\$29,343	100	\$29,342.51
GF30087	CAREER: Current and Future Developments of the Core Model Induction	Research	National Science Foundation	Feder	al PI	\$1,479	100%	\$1,479.27
GF30088	CAREER: Current and Future Developments of the Core Model Induction	Research	National Science Foundation	Feder	al PI	\$1,500	100	\$1,500.00
	Totals for	Trang,Nam Duc						\$32,321.78
Urbansk	i,Mariusz							
GP20058	Random and Conformal Dynamical Systems	Research	Simons Foundation	Privat	e PI	\$779	100%	\$778.80
	Totals for	Urbanski,Mariusz						\$778.80
Wang,X	uexia							
GF40117	BMT Survivor Study-2 (BMTSS-2)	Research	The University of Alabama at Birmingl	nam Feder	al PI	\$3,216	100	\$3,216.39
GF40117	BMT Survivor Study-2 (BMTSS-2)	Research	The University of Alabama at Birmingl	nam Feder	al PI	\$86	100%	\$86.22
GF50004	Mitigating Long-term Treatment-related Morbidity in Childhood Cancer Survivors	Research	The University of Alabama at Birmingl	nam Feder	al PI	\$29,335	100	\$29,335.30
GF50004	Mitigating Long-term Treatment-related Morbidity in Childhood Cancer Survivors	Research	The University of Alabama at Birmingl	nam Feder	al PI	\$423	100%	\$423.31
GP30016	Understanding the Molecular Underpinnings of Anthracycline- related Cardiomyopathy	Research	The University of Alabama at Birmingl	nam Privat	e PI	\$21,575	100	\$21,575.16
	Totals for	Wang,Xuexia						\$54,636.38
	Totals for	Mathematics						\$257,478.73
Physics								
Andreus	si,Oliviero							
GF30083	Collaborative Research: Elements: Flexible & Open-Source Models for Materials and Devices	Research	National Science Foundation	Feder	al PI	\$27,493	100	\$27,493.00
GF30083	Collaborative Research: Elements: Flexible & Open-Source Models for Materials and Devices	Research	National Science Foundation	Feder	al PI	\$18,610	100%	\$18,610.33
GF30086	CAREER: Multiscale and Machine-Learning Approaches for Electrified Interfaces	Research	National Science Foundation	Feder	al PI	\$28,572	100	\$28,572.22

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF30086	CAREER: Multiscale and Machine-Learning Approaches for Electrified Interfaces	Research	National Science Foundation	Federa	l PI	\$10,902	100%	\$10,901.57
GF40212	Collaborative Research: Computational Investigation of Solvent Effects on Enzyme Catalysis	Research	University of Texas at Dallas	Federa	l PI	\$29,264	100	\$29,263.59
GF50019	Investigation of DNA Modifying Enzymes by Computational Simulations: Development and Applications	Research	University of Texas at Dallas	Federa	l PI	\$19,876	100	\$19,875.62
GP20074	Modelling solvation-driven rare-events: from drug design to protein folding	Research	Robert A. Welch Foundation	Private	PI	\$48,426	100	\$48,425.53
GP20074	Modelling solvation-driven rare-events: from drug design to protein folding	Research	Robert A. Welch Foundation	Private	PI	\$2,336	100%	\$2,335.88
GP20101	Gas Hydrates Inhibition and Promotion	Research	American Chemical Society	Private	e PI	\$21,889	100	\$21,888.66
GP20101	Gas Hydrates Inhibition and Promotion	Research	American Chemical Society	Private	PI	\$9,140	100%	\$9,139.68
GP50015	Environ and eQE: Modelling Complex Environments in Quantum Espresso	Research	Psi-K	Private	PI	\$3,582	100%	\$3,582.00
	Totals for	Andreussi,Oliviero	•					\$220,088.08
Aouadi, S.	Samir M , Co-PI; Aouadi, S., Co-PI; Physics; Young, M., PI; Aouadi,	S., Co-PI; Berma	n, D., Co-PI; Aouadi, S., Co-PI; M	aterials Science	& Engin	neering		
GF70064	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federa	l Co-PI	\$410	1.332	\$5.46
Aouadi, S.	, Co-PI; Aouadi, S., Co-PI; Physics; Young, M., PI; Aouadi,	S., Co-PI; Berma	n, D., Co-PI; Aouadi, S., Co-PI; M	aterials Science	& Engin	neering		
GF70064	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federa	l Co-PI	\$410	5.334	\$21.86
Aouadi, S.	, Co-PI; Physics; Young, M., PI; Aouadi, S., Co-PI; Berman	, D., Co-PI; Mater	rials Science & Engineering					
GF70064	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federa	l Co-PI	\$864	6.66	\$57.56
GF70082	Materials for Internal Combustion Engines	Research	Army Research Office	Federa	l Co-PI	\$33,718	7	\$2,360.28
GF70082	Materials for Internal Combustion Engines	Research	Army Research Office	Federa	l Co-PI	\$34,829	7%	\$2,438.06
Aouadi, S.	, Co-PI; Physics; Berman, D., PI; Aouadi, S., Co-PI; Voevoc	din, A., Co-PI; Ma	terials Science & Engineering					
GF70082	Materials for Internal Combustion Engines	Research	Army Research Office	Federa	l Co-PI	\$142,434	7	\$9,970.36

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
Aouadi, S.	, Co-PI; Physics; Berman, D., PI; Aouadi, S., Co-PI; Voevo	din, A., Co-PI; M	aterials Science & Engineering					
GF70082	Materials for Internal Combustion Engines	Research	Army Research Office	Federa	l Co-PI	\$15,081	7%	\$1,055.67
Aouadi, S.	, Co-PI; Physics; Berman, D., PI; Voevodin, A., Co-PI; Aoi	ıadi, S., Co - PI; M	aterials Science & Engineering					
GF70082	Materials for Internal Combustion Engines	Research	Army Research Office	Federa	l Co-PI	\$27,837	7	\$1,948.57
GF70089	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federa	l Co-PI	\$7,316	6.66	\$487.22
GF70089	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federa	l Co-PI	\$8,621	6.66%	\$574.16
Aouadi, S.	, Co-PI; Physics; Young, M., PI; Aouadi, S., Co-PI; Berman	ı, D., Co-PI; Mate	erials Science & Engineering					
GF70089	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federa	l Co-PI	\$9,815	6.66	\$653.67
Aouadi, S.	, Co-PI; Physics; Young, M., PI; Aouadi, S., Co-PI; Berman	n, D., Co-PI; Mate	erials Science & Engineering					
GF70089	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federa	l Co-PI	\$3,626	6.66%	\$241.48
Aouadi, S.	, Co-PI; Physics; Young, M., PI; Berman, D., Co-PI; Aouac	li, S., Co-PI; Mate	erials Science & Engineering					
GF70089	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federa	l Co-PI	\$13,828	6.66	\$920.97
GF70097	Materials for Internal Combustion Engines	Research	Army Research Office	Federa	l Co-PI	\$1,137	7	\$79.59
Aouadi, S.	, Co-PI; Physics; Berman, D., PI; Aouadi, S., Co-PI; Voevo	din, A., Co-PI; M	aterials Science & Engineering					
GF70097	Materials for Internal Combustion Engines	Research	Army Research Office	Federa	l Co-PI	\$1,521	7	\$106.44
Aouadi, S.	, Co-PI; Physics; Berman, D., PI; Voevodin, A., Co-PI; Aoi	ıadi, S., Co - PI; M	aterials Science & Engineering					
GF70097	Materials for Internal Combustion Engines	Research	Army Research Office	Federa	l Co-PI	\$1,659	7	\$116.16
GF70106	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federa	l PI	\$641	6.8	\$43.56
GF70106	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federa	l PI	\$895	6.8%	\$60.84
Aouadi, S.	, PI; Physics; Aouadi, S., PI; Young, M., Co-PI; Materials S	Science & Enginee	ering; Voevodin, A., Co-PI; Engineer	ring - Dean's Of	fice			
GF70106	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federa	l PI	\$64,448	6.8	\$4,382.44
Aouadi, S.	, PI; Physics; Aouadi, S., PI; Voevodin, A., Co-PI; Young, I	M., Co-PI; Materi	als Science & Engineering					
GF70126	Ultra-High Temperature Stable Morphing Materials for Hypersonic Applications	Research	U.S. Army Research Laboratory	Federa	l PI	\$31,865	8	\$2,549.19
	Totals for	Aouadi,Samir M						\$28,073.54
Bainglas	s,Edan							

ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF50018	S2I2: Impl: The Molecular Sciences Software Institute	Research	Virginia Polytechnic Institute and Stat University	e Federa	ıl PI	\$19,697	100	\$19,696.99
	Totals for	Bainglass,Edan						\$19,696.99
Buongio	rno Nardelli,Marco							
GF40104	Q4Q: Quantum Computation for Quantum Prediction of Materials and Molecular Properties	Research	University of Southern California	Federa	al PI	\$6,769	80	\$5,415.00
Buongiorn	no Nardelli, M., PI; Physics; Buongiorno Nardelli, M., PI; C	Chemistry						
GF40104	Q4Q: Quantum Computation for Quantum Prediction of Materials and Molecular Properties	Research	University of Southern California	Federa	al PI	\$56,179	80	\$44,943.28
Buongiorn	no Nardelli, M., PI; Physics; Buongiorno Nardelli, M., PI; C	Chemistry;						
GF40104	Q4Q: Quantum Computation for Quantum Prediction of Materials and Molecular Properties	Research	University of Southern California	Federa	al PI	\$9,878	80	\$7,902.06
Buongiorn	no Nardelli, M., PI; Physics; Buongiorno Nardelli, M., PI; C	Chemistry						
GF40238	BeQuEST: Benchmarking Quantum Enhancement in Science & Technology	Research	University of Southern California	Federa	al PI	\$35,649	90	\$32,084.03
	Totals for	Buongiorno Narde	lli,Marco					\$90,344.36
Cui,Jingl	biao							
GF30128	Encapsulated perovskite in NiO nanotube for topological metaphotonic devices	Research	National Science Foundation	Federa	al PI	\$4,485	50	\$2,242.66
Cui, J., PI	; Lin, Y., Co-PI; Physics; Lin, Y., Co-PI; Electrical Enginee	ring						
GF30128	Encapsulated perovskite in NiO nanotube for topological metaphotonic devices	Research	National Science Foundation	Federa	al PI	\$66,457	50	\$33,228.27
Cui, J., PI	; Lin, Y., Co-PI; Physics; Lin, Y., Co-PI; Electrical Enginee	ring						
GF30128	Encapsulated perovskite in NiO nanotube for topological metaphotonic devices	Research	National Science Foundation	Federa	al PI	\$3,824	50%	\$1,911.92
Cui, J., PI	; Lin, Y., Co-PI; Physics; Lin, Y., Co-PI; Electrical Enginee	ring;						
GF30128	Encapsulated perovskite in NiO nanotube for topological metaphotonic devices	Research	National Science Foundation	Federa	al PI	\$35,307	50	\$17,653.49
Cui, J., PI	; Lin, Y., Co-PI; Physics; Lin, Y., Co-PI; Electrical Enginee	ring;						
GF30128	Encapsulated perovskite in NiO nanotube for topological metaphotonic devices	Research	National Science Foundation	Federa	al PI	\$3,584	50%	\$1,792.12
	Totals for	Cui,Jingbiao						\$56,828.45
Grigolini	i,Paolo							
GF70054	Self-Organization of Social Systems	Research	Army Research Office	Federa	al PI	\$87,552	100	\$87,552.19
GF70054	Self-Organization of Social Systems	Research	Army Research Office	Federa	al PI	\$21,107	100%	\$21,107.42

Project ID	Title	Category	Sponsor	Funding P Source C			Recognition %	Recognition Amount
	Totals for	Grigolini,Paolo						\$108,659.61
	Arkadii A., PI; Physics; Choi, T., Co-PI; Mechanical & Energy Eng	ineering						
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	\$149,355	80	\$119,483.84
Krokhin,	A., PI; Physics; Choi, T., Co-PI; Mechanical & Energy Eng	ineering						
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	\$19,079	80%	\$15,263.08
Krokhin,	A., PI; Physics; Choi, T., Co-PI; Mechanical & Energy Eng	ineering;						
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	\$28,602	80	\$22,881.76
Krokhin,	A., PI; Physics; Choi, T., Co-PI; Mechanical & Energy Eng	ineering;						
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	\$13,522	80%	\$10,817.68
GF30089	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	\$3,604	100	\$3,604.32
GF30117	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	\$18,382	100	\$18,382.14
GF30117	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	\$1,323	100%	\$1,322.90
Krokhin,	A., PI; Physics; Choi, T., Co-PI; Mechanical & Energy Eng	ineering						
GF30137	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	\$25,458	50	\$12,729.10
	Totals for	Krokhin,Arkadii						\$204,484.82
Li,Yuan								
GF30131	Collaborative Research: A Systematic and Comprehensive Study of Black Hole-Driven Turbulence in Massive Galactic Systems	Research	National Science Foundation	Federal	PI	\$48,611	100	\$48,611.35
GF30131	Collaborative Research: A Systematic and Comprehensive Study of Black Hole-Driven Turbulence in Massive Galactic Systems	Research	National Science Foundation	Federal	PI	\$6,054	100%	\$6,053.54
	Totals for	Li,Yuan						\$54,664.89
Lin,Yua		•						•

Project ID	Title	Category	Sponsor	Funding PI / Source Co-PI	Expended This Period	Recognition %	Recognition Amount
GF30128	Encapsulated perovskite in NiO nanotube for topological meta- photonic devices	Research	National Science Foundation	Federal Co-PI	\$4,485	37.5	\$1,682.00
Lin, Y., Co	o-PI; Cui, J., PI; Physics; Lin, Y., Co-PI; Electrical Engine	ering					
GF30128	Encapsulated perovskite in NiO nanotube for topological metaphotonic devices	Research	National Science Foundation	Federal Co-PI	\$66,457	37.5	\$24,921.20
Lin, Y., Co	o-PI; Cui, J., PI; Physics; Lin, Y., Co-PI; Electrical Engine	ering					
GF30128	Encapsulated perovskite in NiO nanotube for topological metaphotonic devices	Research	National Science Foundation	Federal Co-PI	\$3,824	37.5%	\$1,433.94
Lin, Y., Co	o-PI; Cui, J., PI; Physics; Lin, Y., Co-PI; Electrical Engine	ering;					
GF30128	Encapsulated perovskite in NiO nanotube for topological metaphotonic devices	Research	National Science Foundation	Federal Co-PI	\$35,307	37.5	\$13,240.12
Lin, Y., Co	o-PI; Cui, J., PI; Physics; Lin, Y., Co-PI; Electrical Engine	ering;					
GF30128	Encapsulated perovskite in NiO nanotube for topological metaphotonic devices	Research	National Science Foundation	Federal Co-PI	\$3,584	37.5%	\$1,344.09
	Totals for	Lin,Yuankun					\$42,621.34
Littler,C	hristopher Leslie						
GF40107	Design and Development of High Performance Microbolometer Using VOx, CNT and Graphene for LWIR Applications	Research	Magnolia Optical Technologies, Inc.	Federal Co-PI	\$3,384	20	\$676.87
Littler, C.,	, Co-PI; Philipose, U., PI; Syllaios, A., 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	\$10,233	20	\$2,046.56
Littler, C.,	. Co-PI; Philipose, U., PI; Syllaios, A., 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	\$3,384	20%	\$676.87
Littler, C.,	, Co-PI; Philipose, U., PI; Syllaios, A., 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	\$3,384	20%	\$676.87
GP00055	Measurement of Material Properties of Vanadium Oxide (VOx) Development, Research, and Engineering of Advance MicrobolometersMicrobolometers and ROICs (DREAMR)	Research	DRS Network & Imagining Systems, L	LC Private Co-PI	\$8,460	20	\$1,691.96
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, L	LC Private Co-PI	-\$4,768	20	(\$953.69)
GP00071	Characterization of test structures built using Vanadium di-oxide (VO2) for Falcon program	Research	DRS Network & Imagining Systems, L	LC Private Co-PI	\$3,023	20%	\$604.56

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
Littler, C.,	Co-PI; Syllaios, A., PI; Philipose, U., Co-PI; Physics							
GP00071	Characterization of test structures built using Vanadium di-oxide (VO2) for Falcon program	Research	DRS Network & Imagining Systems, LI	LC Privat	e Co-PI	\$8,594	20%	\$1,718.82
	Totals for	Littler,Christopher	Leslie					\$7,138.83
Ordonez	,Carlos A							
GF30052	Equilibria of Two Relaxed Plasma Species With One Species Confined by the Space Charge of the Other Species	Research	National Science Foundation	Feder	al PI	\$44,068	100	\$44,067.75
GF30052	Equilibria of Two Relaxed Plasma Species With One Species Confined by the Space Charge of the Other Species	Research	National Science Foundation	Feder	al PI	\$10,479	100%	\$10,479.17
	Totals for	Ordonez,Carlos A						\$54,546.92
Philipose	e,Usha							
GF40107	Design and Development of High Performance Microbolometer Using VOx, CNT and Graphene for LWIR Applications	Research	Magnolia Optical Technologies, Inc.	Feder	al PI	\$3,384	30	\$1,015.31
Philipose,	U., PI; Littler, C., Co-PI; Syllaios, A., Co-PI; Physics							
GF40107	Design and Development of High Performance Microbolometer Using VOx, CNT and Graphene for LWIR Applications	Research	Magnolia Optical Technologies, Inc.	Feder	al PI	\$10,233	30	\$3,069.84
Philipose,	U., PI; Littler, C., Co-PI; Syllaios, A., Co-PI; Physics							
GF40107	Design and Development of High Performance Microbolometer Using VOx, CNT and Graphene for LWIR Applications	Research	Magnolia Optical Technologies, Inc.	Feder	al PI	\$3,384	30%	\$1,015.31
Philipose,	U., PI; Littler, C., Co-PI; Syllaios, A., Co-PI; Physics;							
GF40107	Design and Development of High Performance Microbolometer Using VOx, CNT and Graphene for LWIR Applications	Research	Magnolia Optical Technologies, Inc.	Feder	al PI	\$3,384	30%	\$1,015.31
GP00055	Measurement of Material Properties of Vanadium Oxide (VOx) Development, Research, and Engineering of Advance MicrobolometersMicrobolometers and ROICs (DREAMR)	Research	DRS Network & Imagining Systems, LI	LC Privat	e Co-PI	\$8,460	30	\$2,537.94
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, LI	LC Privat	e Co-PI	-\$4,768	30	(\$1,430.54)
GP00071	Characterization of test structures built using Vanadium di-oxide (VO2) for Falcon program	Research	DRS Network & Imagining Systems, LI	LC Privat	e Co-PI	\$3,023	30%	\$906.85
Philipose,	U., Co-PI; Syllaios, A., PI; Littler, C., Co-PI; Physics							
GP00071	Characterization of test structures built using Vanadium di-oxide (VO2) for Falcon program	Research	DRS Network & Imagining Systems, LI	LC Privat	e Co-PI	\$8,594	30%	\$2,578.22
	Totals for	Philipose,Usha						\$10,708.24
Rostovts	ev,Yuri							
GF40181	Theory of cohert compact mercury clock	Research	Jet Propulsion Laboratory	Feder	al PI	\$7,425	100	\$7,425.00

Project ID	Title	Category	Sponsor	Funding Source			Recognition %	Recognition Amount
	Totals for	Rostovtsev,Yuri						\$7,425.00
Rout,Bil	ohudutta							
GF40196	Excellence in Research: iMed-Sec: Exploring Hardware-Assisted Solutions for Energy-Efficient Low-Overhead Security and Privacy for the Internet-of-Medical-Things	Research	Grambling State University	Federa	l PI	\$3,959	50	\$1,979.33
GF40196	Excellence in Research: iMed-Sec: Exploring Hardware-Assisted Solutions for Energy-Efficient Low-Overhead Security and Privacy for the Internet-of-Medical-Things	Research	Grambling State University	Federa	l PI	\$1,588	50%	\$794.03
Rout, B.,	PI; Physics; Mohanty, S., Co-PI; Computer Science & Engin	eering						
GF40196	Excellence in Research: iMed-Sec: Exploring Hardware-Assisted Solutions for Energy-Efficient Low-Overhead Security and Privacy for the Internet-of-Medical-Things	Research	Grambling State University	Federa	l PI	\$17,556	50	\$8,778.00
Rout, B.,	PI; Physics; Mohanty, S., Co-PI; Computer Science & Engin	eering						
GF40196	Excellence in Research: iMed-Sec: Exploring Hardware-Assisted Solutions for Energy-Efficient Low-Overhead Security and Privacy for the Internet-of-Medical-Things	Research	Grambling State University	Federa	l PI	\$1,592	50%	\$795.96
GP00091	Implantation of 900 keV Titanium ions in Gallium Oxide	Research	UES, Inc.	Private	e PI	\$398	100	\$397.89
GP00091	Implantation of 900 keV Titanium ions in Gallium Oxide	Research	UES, Inc.	Private	e PI	\$9	100%	\$9.13
	Totala for	Dout Dibbudutto						¢12.754.24
Shemme	Totals for	Rout,Bibhudutta						\$12,754.34
Sifemme GF30048	Collaborative Research: Placing High-Redshift Quasars in	Research	National Science Foundation	Federa	1 PI	\$81,738	100	\$81,737.96
GI 30048	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	reucia	1 11	301,730	100	\$81,737.90
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 Astronomy, Inc.	n in Federa	l PI	-\$1,470	100	(\$1,470.34)
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 Astronomy, Inc.	n in Federa	l PI	\$192	100%	\$192.38
GF40081	Exploratory X-ray Monitoring of z>4 Radio-Quiet Quasars	Research	Smithsonian Astrophysical Observatory	Federa	l PI	-\$5,007	100	(\$5,006.81)
GF40081	Exploratory X-ray Monitoring of z>4 Radio-Quiet Quasars	Research	Smithsonian Astrophysical Observatory	Federa	l PI	\$185	100%	\$184.84
	Totals for	Shemmer,Ohad						\$75,638.03
Syllaios,	Athanasios John							

Project ID	Title	Category	Sponsor		PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF40107	Design and Development of High Performance Microbolometer Using VOx, CNT and Graphene for LWIR Applications	Research	Magnolia Optical Technologies, Inc.	Feder	al Co-PI	\$3,384	. 50	\$1,692.19
Syllaios, A	1., Co-PI; Philipose, U., 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.	Feder	al Co-PI	\$10,233	50	\$5,116.40
Syllaios, A	1., Co-PI; Philipose, U., 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.	Feder	al Co-PI	\$3,384	50%	\$1,692.19
Syllaios, A	A., Co-PI; Philipose, U., 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.	Feder	al Co-PI	\$3,384	50%	\$1,692.19
GP00055	Measurement of Material Properties of Vanadium Oxide (VOx) Development, Research, and Engineering of Advance MicrobolometersMicrobolometers and ROICs (DREAMR)	Research	DRS Network & Imagining Systems, L	LC Privat	e PI	\$8,460	50	\$4,229.90
Syllaios, A	1., 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, L	LC Privat	e PI	-\$4,768	50	(\$2,384.23)
GP00071	Characterization of test structures built using Vanadium di-oxid (VO2) for Falcon program	e Research	DRS Network & Imagining Systems, L	LC Privat	e PI	\$3,023	50%	\$1,511.41
Syllaios, A	1., PI; Littler, C., Co-PI; Philipose, U., Co-PI; Physics							
GP00071	Characterization of test structures built using Vanadium di-oxid (VO2) for Falcon program	e Research	DRS Network & Imagining Systems, L	LC Privat	e PI	\$8,594	50%	\$4,297.04
	Totals for	Syllaios, Athanasios J	John					\$17,847.07
	Totals for	Physics						\$1,011,520.50
Teach No	orth Texas							
Thompso	on,Ruthanne							
GF40108	Expanding and Strengthening STEM Teacher Workforce Through UTeach	Research	University of Texas at Austin	Feder	al PI	\$52,950	100	\$52,950.00
GF40108	Expanding and Strengthening STEM Teacher Workforce Through UTeach	Research	University of Texas at Austin	Feder	al PI	\$78,074	100%	\$78,073.52
GP30017	Teach North Texas Augmented Reality Classroom	Research	Communities Foundation of Texas	Privat	e PI	\$8,625	100	\$8,624.85
	Totals for	Thompson,Ruthanne	2					\$139,648.37
	Totals for	Teach North Texas						\$139,648.37
	Totals for	College of Science						\$8,522,777.00
College o	of Visual Arts & Design							

Project ID	Title		Category	Sponsor		PI / Co-PI		Recognition %	Recognition Amount
CVAD -	Dean's Office								
Dlugosz-	-Acton,Stefanie Kae								
GS00043	TCA Part 2- 2020		Public Service	Texas Commission on the Arts	Federa	al PI	-\$38	100	(\$37.99)
GS00056	TCA- Arts Create Yr. 3		Public Service	Texas Commission on the Arts	State	PI	\$6,500	100	\$6,500.00
		Totals for	Dlugosz-Acton,Stef	anie Kae					\$6,462.01
		Totals for	CVAD - Dean's Off	ïce					\$6,462.01
Design									
Gam,Ha	e Jin								
Gam, H.,	PI; Morgan, W., Co-PI; Park, J., Co-PI; Stark	, J., Co-PI; Ti	rippeer, B., Co-PI; I	Design					
GP20148	Understanding Cotton's Sustainability Story: From Design Materials to End User	Fiber to	Instruction	Cotton Incorporated	Privat	e PI	\$7,368	40	\$2,947.25
Gam, H.,	PI; Park, J., Co-PI; Stark, J., Co-PI; Morgan,	W., Co-PI; Ti	rippeer, B., Co-PI; I	Design					
GP20148	Understanding Cotton's Sustainability Story: From Design Materials to End User	Fiber to	Instruction	Cotton Incorporated	Privat	e PI	\$1,900	40	\$759.98
Gam, H.,	PI; Trippeer, B., Co-PI; Morgan, W., Co-PI; F	Park, J., Co-P.	I; Stark, J., Co-PI; I	Design					
GP20148	Understanding Cotton's Sustainability Story: From Design Materials to End User	Fiber to	Instruction	Cotton Incorporated	Privat	e PI	\$281	40	\$112.32
		Totals for	Gam,Hae Jin						\$3,819.55
	,William T W., Co-PI; Gam, H., PI; Park, J., Co-PI; Stark	, J., Co-PI; Ti	rippeer, B., Co-PI; I	Design					
GP20148	Understanding Cotton's Sustainability Story: From Design Materials to End User	Fiber to	Instruction	Cotton Incorporated	Privat	e Co-PI	\$9,268	15	\$1,390.21
Morgan, V	W., Co-PI; Gam, H., PI; Trippeer, B., Co-PI; F	Park, J., Co-P.	I; Stark, J., Co-PI; I	Design					
GP20148	Understanding Cotton's Sustainability Story: From Design Materials to End User	Fiber to	Instruction	Cotton Incorporated	Privat	e Co-PI	\$281	15	\$42.12
		Totals for	Morgan,William T						\$1,432.33
Park,Jin	Gyu								
Park, J., O	Co-PI; Gam, H., PI; Morgan, W., Co-PI; Stark	, J., Co-PI; Ti	rippeer, B., Co-PI; I	Design					
GP20148	Understanding Cotton's Sustainability Story: From Design Materials to End User	Fiber to	Instruction	Cotton Incorporated	Privat	e Co-PI	\$7,368	15	\$1,105.22
Park, J., C	Co-PI; Gam, H., PI; Stark, J., Co-PI; Morgan,	W., Co-PI; Ti	rippeer, B., Co-PI; I	Design					
GP20148	Understanding Cotton's Sustainability Story: From Design Materials to End User	Fiber to	Instruction	Cotton Incorporated	Privat	e Co-PI	\$1,900	15	\$284.99
Park, J., C	Co-PI; Gam, H., PI; Trippeer, B., Co-PI; Morg	gan, W., Co-P.	I; Stark, J., Co-PI; I	Design					
GP20148	Understanding Cotton's Sustainability Story: From Design Materials to End User	i Fiber to	Instruction	Cotton Incorporated	Privat	e Co-PI	\$281	15	\$42.12

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI		Recognition %	Recognition Amount
	Totals for	r Park,Jin Gyu						\$1,432.33
	hnnie Kay Co-PI; Gam, H., PI; Morgan, W., Co-PI; Park, J., Co-PI;	Trippeer, B., Co-PI,	· Design					
GP20148	Understanding Cotton's Sustainability Story: From Fiber to Design Materials to End User	Instruction	Cotton Incorporated	Privat	e Co-PI	\$7,368	15	\$1,105.22
Stark, J., (Co-PI; Gam, H., PI; Park, J., Co-PI; Morgan, W., Co-PI;	Trippeer, B., Co-PI,	Design					
GP20148	Understanding Cotton's Sustainability Story: From Fiber to Design Materials to End User	Instruction	Cotton Incorporated	Privat	e Co-PI	\$1,900	15	\$284.99
Stark, J., 0	Co-PI; Gam, H., PI; Trippeer, B., Co-PI; Morgan, W., Co	-PI; Park, J., Co-PI,	: Design					
GP20148	Understanding Cotton's Sustainability Story: From Fiber to Design Materials to End User	Instruction	Cotton Incorporated	Privat	e Co-PI	\$281	15	\$42.12
	Totals for	r Stark,Johnnie Ka	y					\$1,432.33
	r ,Barbara Cottrell B., Co-PI; Gam, H., PI; Morgan, W., Co-PI; Park, J., Co-	-PI; Stark, J., Co-PI,	· Design					
GP20148	Understanding Cotton's Sustainability Story: From Fiber to Design Materials to End User	Instruction	Cotton Incorporated	Privat	e Co-PI	\$7,649	15	\$1,147.34
Trippeer,	B., Co-PI; Gam, H., PI; Park, J., Co-PI; Stark, J., Co-PI;	Morgan, W., Co-PI,	: Design					
GP20148	Understanding Cotton's Sustainability Story: From Fiber to Design Materials to End User	Instruction	Cotton Incorporated	Privat	e Co-PI	\$1,900	15	\$284.99
	Totals for	r Trippeer,Barbara	a Cottrell					\$1,432.33
West,Ru	th							
GF30107	Collaborative Research: NRI: FND: Grounded Reasoning abou Robot Capabilities for Law and Policy	t Research	National Science Foundation	Feder	al PI	\$15,497	100	\$15,496.69
GF30107	Collaborative Research: NRI: FND: Grounded Reasoning abou Robot Capabilities for Law and Policy	t Research	National Science Foundation	Feder	al PI	\$3,916	100%	\$3,916.25
	Totals for	r West,Ruth						\$19,412.94
	Totals for	r Design						\$28,961.82
	Totals for	r College of Visual	Arts & Design					\$35,423.83
Enrollm	ent Management - General							
Vice Pres	sident Enroll Mgmt							
Kihl.Bre	enda Kay							
	PI; Vice President Enroll Mgmt; D'Souza, N., KEY; Engin	eering - Dean's Offic	ce					
GA00011	Computer Science Graduate Certificate	Instruction	Texas Higher Education Coordinating Board	g Other	PI	\$31,706	50	\$15,852.98
	Totals for	r Kihl,Brenda Kay						\$15,852.98
	Totals for	Vice President En	roll Mgmt					\$15,852.98
	Totals for	r Enrollment Mana	gement - General					\$15,852.98

Project ID	Title		Category	Sponsor		PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Office of	the President								
Office of	the President								
	Aaron Patrick 1., PI; Roe, L., OPI; Office of the President								
G70167	Executive Director CPUPC Position		Public Service	Texas Council of Public University Presidents and Chancellors	Priva	te PI	\$81,931	100	\$81,931.00
Roberts, A	I., PI; Roe, L., OPI; Office of the President;								
G70167	Executive Director CPUPC Position		Public Service	Texas Council of Public University Presidents and Chancellors	Priva	te PI	\$27,310	100	\$27,310.33
Roberts, A	., PI; Roe, L., OPI; Office of the President;								
G70167	Executive Director CPUPC Position		Public Service	Texas Council of Public University Presidents and Chancellors	Priva	te PI	\$14,011	100%	\$14,010.96
		Totals for	Roberts, Aaron Patri	ck					\$123,252.29
	Benton PI; Roberts, A., PI; Office of the President								
G70167	Executive Director CPUPC Position		Public Service	Texas Council of Public University Presidents and Chancellors	Priva	te Co-PI	\$81,931	100	\$81,931.00
Roe, L., O	PI; Roberts, A., PI; Office of the President;								
G70167	Executive Director CPUPC Position		Public Service	Texas Council of Public University Presidents and Chancellors	Priva	te Co-PI	\$27,310	100	\$27,310.33
Roe, L., O	PI; Roberts, A., PI; Office of the President;								
G70167	Executive Director CPUPC Position		Public Service	Texas Council of Public University Presidents and Chancellors	Priva	te Co-PI	\$14,011	100%	\$14,010.96
G70167	Executive Director CPUPC Position		Public Service	Texas Council of Public University Presidents and Chancellors	Priva	te PI	\$13,299	100%	\$13,299.37
		Totals for	Roe,Lesa Benton						\$136,551.66
		Totals for	Office of the Preside	nt					\$259,803.95
		Totals for	Office of the Preside	nt					\$259,803.95
Researcl	n & Innovation								
Research	Commercial Agreements								
Fudor,S	teven Paul								
GF30075	PFI-TT: Next Generation Fuel Cell Catalysts for Ef Conversion	ficient Energy	Research	National Science Foundation	Feder	al Co-PI	\$274	0	\$0.00
		Totals for	Tudor,Steven Paul						\$0.00
		Totals for	Research Commerci	al Agreements					\$0.00
Tech Tra	nsfer & Economic Dev								
Fudor,S	teven Paul								

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
GF30075	PFI-TT: Next Generation Fuel Cell Catalysts for Efficient Energy Conversion	Research	National Science Foundation	Federa	ıl Co-PI	\$4,122	2. 0	\$0.00
Tudor, S.,	Co-PI; Tech Transfer & Economic Dev; Mukherjee, S., PI;	Materials Science &	Engineering					
GF30075	PFI-TT: Next Generation Fuel Cell Catalysts for Efficient Energy Conversion	Research	National Science Foundation	Federa	al Co-PI	\$5,155	0	\$0.00
Tudor, S.,	Co-PI; Tech Transfer & Economic Dev; Mukherjee, S., PI;	Materials Science &	Engineering					
GF30075	PFI-TT: Next Generation Fuel Cell Catalysts for Efficient Energy Conversion	Research	National Science Foundation	Federa	ıl Co-PI	\$7,516	0%	\$0.00
Tudor, S.,	Co-PI; Tech Transfer & Economic Dev; Mukherjee, S., PI;	Materials Science &	Engineering;					
GF30075	PFI-TT: Next Generation Fuel Cell Catalysts for Efficient Energy Conversion	Research	National Science Foundation	Federa	al Co-PI	\$1,764	0	\$0.00
Tudor, S.,	Co-PI; Tech Transfer & Economic Dev; Mukherjee, S., PI;	Materials Science &	Engineering;					
GF30075	PFI-TT: Next Generation Fuel Cell Catalysts for Efficient Energy Conversion	Research	National Science Foundation	Federa	al Co-PI	\$14,239	0%	\$0.00
	Totals for	Tudor,Steven Paul						\$0.00
	Totals for	Tech Transfer & Ec	conomic Dev					\$0.00
VP Rese	arch & Innovation							
Roberts,	Aaron Patrick							
GP00108	Bioaccumulation and transport of perfluorinated chemicals in freshwater lakes	Research	ABT Associates, Inc	Private	e PI	\$13,502	2 100	\$13,501.59
	Totals for	Roberts, Aaron Patr	ick					\$13,501.59
	Totals for	VP Research & Inn	ovation					\$13,501.59
	Totals for	Research & Innovat	tion					\$13,501.59
Ryan Co	ollege of Business							
Informa	tion Technology & Decision Science							
Giddens	,Laurie Genette							
GF40213	D-ISN: TRACK 2: Building a Multifaceted Research Team to Examine the Use of Information Technology in the Creation and Disruption of Domestic Sex Trafficking Supply Networks	Research	Baylor University	Federa	al PI	\$16,610	100	\$16,610.35
GF40233	EAGER: DCL: SaTC: Enabling Interdisciplinary Collaboration: Using NLP to Identify Suspicious Transactions in Omnichannel Online C2C Marketplaces	Research	Baylor University	Federa	al PI	\$10,294	100	\$10,294.29
	Totals for	Giddens,Laurie Ger	nette					\$26,904.64
Kim,Da	n Jong							
GF70122	Enhancing Cybersecurity TKSs (Tasks, Knowledge, and Skills) for Cybersecurity Education and Workforce Development	Research	U.S. Department of Homeland Securit	ty Federa	al PI	\$27,907	100	\$27,906.77
	Totals for	Kim,Dan Jong						\$27,906.77
Grants at	nd Contracts Administration, University of North Texa	<u> </u>				Annual Ext	penditures. FY202	2: Page 158 of 23

Project ID	Title		Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
	nan,Arunachalam nn, A., Co-PI; Information Technology & Decision	Science; I	Niranjan, S., PI; Log	istics & Operations Mgmt					
GP00107	Modeling and Simulation of Multi-Echelon CPE Wire Materials Flow and Facilities Layouts	eline	Research	Shaw Communications	Priva	te Co-PI	\$383	50	\$191.39
		Totals for	Narayanan,Arunach	alam					\$191.39
Ogbanui	fe,Obiageli								
GF70121	Predicting Criminal Activities in DarkNet Markets: A Knowledge and Tools for Activities Monitoring	dvancing	Research	U.S. Department of Homeland Security	7 Feder	al PI	\$15,358	100	\$15,358.41
		Totals for	Ogbanufe,Obiageli						\$15,358.41
Pravin,E	Dipakkumar Pravinkant								
GF70123	Enhancing Techniques for Ontologies Mapping for th Cybersecurity Workforce Development Applications	e	Research	U.S. Department of Homeland Security	7 Feder	ral PI	\$15,818	100	\$15,818.37
		Totals for	Pravin,Dipakkumar	Pravinkant					\$15,818.37
		Totals for		logy & Decision Science					\$86,179.58
Logistics	s & Operations Mgmt			- 					
Niranjan, GP00107	S., PI; Logistics & Operations Mgmt; Narayanan Modeling and Simulation of Multi-Echelon CPE Wire Materials Flow and Facilities Layouts		I; Information Techn Research	ology & Decision Science Shaw Communications	Priva	te PI	\$383	50	\$191.39
		Totals for	Niranjan,Suman						\$191.39
Nowicki	,David Richard								
GF40134	SUPPORT FOR THE ACTIVITIES OF THE BORDE ADVISORY COMMITTEE, IMPLEMENTATION O TEXAS BORDER STRATEGIC TRANSPORTATIO BLUEPRINT, AND IMPLEMENTATION OF THE T MEXICO BORDER TRANSPORTATION MASTER	F THE N EXAS-	Research	Texas Department of Transportation	Feder	ral PI	\$105,129	30	\$31,538.65
GF40134	SUPPORT FOR THE ACTIVITIES OF THE BORDE ADVISORY COMMITTEE, IMPLEMENTATION O TEXAS BORDER STRATEGIC TRANSPORTATIO BLUEPRINT, AND IMPLEMENTATION OF THE T MEXICO BORDER TRANSPORTATION MASTER	F THE N EXAS-	Research	Texas Department of Transportation	Feder	al PI	\$32,244	30%	\$9,673.19
Nowicki, I	D., PI; Logistics & Operations Mgmt; Nowicki, D	., PI; Mech	hanical & Energy En	gineering; Bomba, M., Co-PI; Marke	eting & Log	istics			
GF40134	SUPPORT FOR THE ACTIVITIES OF THE BORDE ADVISORY COMMITTEE, IMPLEMENTATION O TEXAS BORDER STRATEGIC TRANSPORTATIO BLUEPRINT, AND IMPLEMENTATION OF THE T MEXICO BORDER TRANSPORTATION MASTER	F THE N EXAS-	Research	Texas Department of Transportation	Feder	al PI	\$249,015	30	\$74,704.56
		Totals for	Nowicki, David Richa	ard					\$115,916.40
		Totals for	Logistics & Operation	ons Mgmt					\$116,107.78

Project ID	Title	Category	Sponsor	Funding PI / Source Co-PI	Expended Recog This Period	gnition %	Recognition Amount
Bomba,	Michael Stephen	-					
GF40134	SUPPORT FOR THE ACTIVITIES OF THE BORDER TRADE ADVISORY COMMITTEE, IMPLEMENTATION OF THE TEXAS BORDER STRATEGIC TRANSPORTATION BLUEPRINT, AND IMPLEMENTATION OF THE TEXASMEXICO BORDER TRANSPORTATION MASTER PLAN	Research	Texas Department of Transportation	Federal Co-PI	\$105,129	50	\$52,564.42
GF40134	SUPPORT FOR THE ACTIVITIES OF THE BORDER TRADE ADVISORY COMMITTEE, IMPLEMENTATION OF THE TEXAS BORDER STRATEGIC TRANSPORTATION BLUEPRINT, AND IMPLEMENTATION OF THE TEXASMEXICO BORDER TRANSPORTATION MASTER PLAN	Research	Texas Department of Transportation	Federal Co-PI	\$32,244	50%	\$16,121.98
Bomba, M	f., Co-PI; Marketing & Logistics; Nowicki, D., PI; Logistics	& Operations Mg	mt; Nowicki, D., PI; Mechanical & Er	nergy Engineering			
GF40134	SUPPORT FOR THE ACTIVITIES OF THE BORDER TRADE ADVISORY COMMITTEE, IMPLEMENTATION OF THE TEXAS BORDER STRATEGIC TRANSPORTATION BLUEPRINT, AND IMPLEMENTATION OF THE TEXASMEXICO BORDER TRANSPORTATION MASTER PLAN	Research	Texas Department of Transportation	Federal Co-PI	\$43,687	50%	\$21,843.60
Bomba, M	f., Co-PI; Marketing & Logistics; Nowicki, D., PI; Logistics	& Operations Mg	mt; Nowicki, D., PI; Mechanical & Er	nergy Engineering			
GF40134	SUPPORT FOR THE ACTIVITIES OF THE BORDER TRADE ADVISORY COMMITTEE, IMPLEMENTATION OF THE TEXAS BORDER STRATEGIC TRANSPORTATION BLUEPRINT, AND IMPLEMENTATION OF THE TEXASMEXICO BORDER TRANSPORTATION MASTER PLAN	Research	Texas Department of Transportation	Federal Co-PI	\$154,630	50	\$77,314.97
Bomba, M	I., Co-PI; Marketing & Logistics; Nowicki, D., PI; Mechani	cal & Energy Engi	neering; Nowicki, D., PI; Logistics &	Operations Mgmt			
GF40134	SUPPORT FOR THE ACTIVITIES OF THE BORDER TRADE ADVISORY COMMITTEE, IMPLEMENTATION OF THE TEXAS BORDER STRATEGIC TRANSPORTATION BLUEPRINT, AND IMPLEMENTATION OF THE TEXASMEXICO BORDER TRANSPORTATION MASTER PLAN	Research	Texas Department of Transportation	Federal Co-PI	\$127,881	50	\$63,940.38
	Totals for	Bomba,Michael S	tephen				\$231,785.34
Niranjai	ı,Suman						
GP00046	Modeling and Simulation of the Empowerment of the Patient Healthcare Process	Research	StratiFi Health	Private Co-PI	\$1,143	50%	\$571.73
Niranjan,	S., Co-PI; Sauser, B., PI; Marketing & Logistics						
GP00046	Modeling and Simulation of the Empowerment of the Patient Healthcare Process	Research	StratiFi Health	Private Co-PI	\$4,253	50	\$2,126.72
Niranjan,	S., Co-PI; Sauser, B., PI; Marketing & Logistics						
GP00046	Modeling and Simulation of the Empowerment of the Patient Healthcare Process	Research	StratiFi Health	Private Co-PI	\$624	50%	\$311.85
	Totals for	Niranjan,Suman					\$3,010.30
Sauser,E	Brian Joseph						
GP00046	Modeling and Simulation of the Empowerment of the Patient Healthcare Process	Research	StratiFi Health	Private PI	\$1,143	50%	\$571.73
	ad Contracts Administration University of North Teva				Annual Expenditur	EVAGA	12 D 160 6330

Project ID	Title		Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
Sauser, B.	, PI; Niranjan, S., Co-PI; Marketing & Logistics								
GP00046	Modeling and Simulation of the Empowerment of the Healthcare Process	Patient	Research	StratiFi Health	Priva	te PI	\$4,253	50	\$2,126.72
Sauser, B.	, PI; Niranjan, S., Co-PI; Marketing & Logistics								
GP00046	Modeling and Simulation of the Empowerment of the Healthcare Process	Patient	Research	StratiFi Health	Priva	te PI	\$624	50%	\$311.85
	Т	Totals for	Sauser,Brian Joseph	1					\$3,010.30
	Т	Totals for	Marketing & Logist	ics					\$237,805.93
	ī	Totals for	Ryan College of Bus	siness					\$440,093.28
Student	Affairs - General								
Student 2	Affairs - General								
McGuin	ness,Maureen M								
GS00055	Other Victim Assistance Grant (OVAG) program		Public Service	Office of Attorney General, Texas	State	PI	\$9,891	100	\$9,890.78
GS00055	Other Victim Assistance Grant (OVAG) program		Public Service	Office of Attorney General, Texas	State	PI	\$3,351	100%	\$3,351.34
	Т	Totals for	McGuinness,Maure						\$13,242.12
	<u> </u>	Totals for	Student Affairs - Ge	eneral					\$13,242.12
		Totals for	Student Affairs - Ge	neral					\$13,242.12
Student	Affairs Administration								
Career &	& Leadership-Gen								
Buxton,	Cristy Jones								
GP20109	UNT High School Career Connect: Creating Access to Postsecondary and Career Support through Innovation Students and Communities, as it pertains to Transfer, T and Advising.	for Rural	Public Service	Greater Texas Foundation	Priva	te PI	\$201,842	100	\$201,842.31
GP20109	UNT High School Career Connect: Creating Access to Postsecondary and Career Support through Innovation Students and Communities, as it pertains to Transfer, T and Advising.	for Rural	Public Service	Greater Texas Foundation	Priva	te PI	\$55,436	100%	\$55,436.06
	Т	Totals for	Buxton, Cristy Jones	S					\$257,278.37
	Т	Totals for	Career & Leadershi	ip-Gen					\$257,278.37
	The state of the s	Totals for	Student Affairs Adn	ninistration					\$257,278.37
Student	Engagement								
UNT TR	10								
	IO etra Danielle								

Project ID	Title		Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
GF20012	University of North Texas Student Support Services		Public Service	U.S. Department of Education	Feder	al PI	\$230,113	100	\$230,113.05
GF20012	University of North Texas Student Support Services		Public Service	U.S. Department of Education	Feder	al PI	\$62,896	100%	\$62,896.17
GF20017	University of North Texas Student Support Services		Public Service	U.S. Department of Education	Feder	al PI	\$16,711	100	\$16,710.73
GF20017	University of North Texas Student Support Services		Public Service	U.S. Department of Education	Feder	al PI	\$655	100%	\$654.70
		Totals for	Craig,Detra Danielle						\$310,374.65
Dean,Ka GF20001	nren Rawlings UNT HEB Talent Search		Public Service	U.S. Department of Education	Feder	al PI	\$10,266	100	\$10,266.18
GF20001	UNT HEB Talent Search		Public Service	U.S. Department of Education	Feder	al PI	\$14,683	100%	\$14,682.50
Dean, K.,	OPI; McGuire, M., PI; UNT TRIO								
GF20020	University of North Texas HEB Talent Search		Public Service	U.S. Department of Education	Feder	al Co-PI	\$12,500	100	\$12,499.71
Dean, K., GF20020	OPI; McGuire, M., PI; UNT TRIO; University of North Texas HEB Talent Search		Public Service	U.S. Department of Education	Feder	al Co-PI	\$33,329	100	\$33,328.72
GF20020	University of North Texas HEB Talent Search		Public Service	U.S. Department of Education	Feder	al PI	\$22,696	100	\$22,696.02
GF20020	University of North Texas HEB Talent Search		Public Service	U.S. Department of Education	Feder	al PI	\$39,976	100%	\$39,975.87
		Totals for	Dean,Karen Rawling	s					\$133,449.00
Maloney GF20000	',Beverly Ann UNT Talent Search		Public Service	U.S. Department of Education	Feder	al PI	\$16,719	100	\$16,718.55
GF20000	UNT Talent Search		Public Service	U.S. Department of Education	Feder	al PI	\$2,246	100%	\$2,245.52
GF20018	TRIO - TALENT SEARCH		Public Service	U.S. Department of Education	Feder	al PI	\$278,401	100	\$278,400.59
GF20018	TRIO - TALENT SEARCH		Public Service	U.S. Department of Education	Feder	al PI	\$62,117	100%	\$62,116.97

Project ID	Title		Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
GF20019	TRIO - TALENT SEARCH		Public Service	U.S. Department of Education	Federa	al PI	\$8,816	100	\$8,815.91
GF20019	TRIO - TALENT SEARCH		Public Service	U.S. Department of Education	Federa	al PI	\$2,715	100%	\$2,714.93
		Totals for	Maloney,Beverly Ar	nn					\$371,012.47
	e,Melissa Clair M., PI; Dean, K., OPI; UNT TRIO								
GF20020	University of North Texas HEB Talent Search		Public Service	U.S. Department of Education	Federa	al PI	\$12,500	100	\$12,499.71
McGuire,	M., PI; Dean, K., OPI; UNT TRIO;								
GF20020	University of North Texas HEB Talent Search		Public Service	U.S. Department of Education	Federa	al PI	\$33,329	100	\$33,328.72
McGuire,	M., PI; McTyre, S., PI; UNT TRIO								
GF20020	University of North Texas HEB Talent Search		Public Service	U.S. Department of Education	Federa	al PI	\$21,672	0	\$0.00
McGuire,	M., PI; McTyre, S., PI; UNT TRIO								
GF20021	University of North Texas HEB Talent Search		Public Service	U.S. Department of Education	Federa	al PI	\$527	0	\$0.00
		Totals for	McGuire,Melissa Cl	air					\$45,828.43
McTyre,	Sophilia Ruth								
GF20020	University of North Texas HEB Talent Search		Public Service	U.S. Department of Education	Federa	al PI	\$53,496	100	\$53,495.87
McTyre, S	S., PI; McGuire, M., PI; UNT TRIO								
GF20020	University of North Texas HEB Talent Search		Public Service	U.S. Department of Education	Federa	al PI	\$21,672	100	\$21,671.94
GF20021	University of North Texas HEB Talent Search		Public Service	U.S. Department of Education	Federa	al PI	\$626	100	\$626.22
McTyre, S	S., PI; McGuire, M., PI; UNT TRIO								
GF20021	University of North Texas HEB Talent Search		Public Service	U.S. Department of Education	Federa	al PI	\$527	100	\$526.99
		Totals for	McTyre,Sophilia Ru	ıth					\$76,321.02
Nelson,T	Tori Lynn								
GF20002	Upward Bound Program		Public Service	U.S. Department of Education	Federa	al PI	\$273,902	100	\$273,901.93
GF20002	Upward Bound Program		Public Service	U.S. Department of Education	Federa	al PI	\$51,440	100%	\$51,440.46
		Totals for	Nelson,Tori Lynn						\$325,342.39
		Totals for	UNT TRIO						\$1,262,327.96
		Totals for	Student Engagemen	t					\$1,262,327.96

Project ID	Title		Category	Sponsor	Funding Source	PI / Co-PI		Recognition %	Recognition Amount
Toulous	e Graduate School								
Toulouse	e Grad School - General								
Monticir	10,Michael George								
GA00014	Accelerated credential in project management data a	nalysis	Instruction	Texas Higher Education Coordinating Board	Other	· PI	\$60	100	\$60.00
		Totals for	Monticino,Michael (George					\$60.00
		Totals for	Toulouse Grad Scho	ool - General					\$60.00
		Totals for	Toulouse Graduate	School					\$60.00
Universi	ty Library								
Digital L	ibraries								
• /	Mark Edward M., Co-PI; Digital Libraries; Zavalina, O., PI; Ir	nformation i	Science; Chelliah, S.,	Co-PI; Linguistics					
GF70044	Exploring Methods and Techniques for Facilitating and Digital Language Archives	Access to	Research	Institute of Museum and Library Service	ces Feder	al Co-PI	-\$228	33.33%	(\$75.85)
		Totals for	Phillips,Mark Edwa	rd					(\$75.85)
	nannon Nicole Co-PI; Digital Libraries; Gieringer, M., PI; Un	iversity Lib	rary - General						
GF40204	Byrd Williams Family Photography Collection Digit Project Phase III	ization	Public Service	Texas State Library and Archives Commission	Feder	al Co-PI	\$9,134	50	\$4,567.00
		Totals for	Willis,Shannon Nico	le					\$4,567.00
		Totals for	Digital Libraries						\$4,491.15
External	Relations								
Belden,E	Dreanna L								
GP20133	Texas History for Teachers Project		Public Service	Humanities Texas	Priva	te PI	\$10,269	50	\$5,134.40
GP20133	Texas History for Teachers Project		Public Service	Humanities Texas	Priva	te PI	\$5,560	50%	\$2,780.00
Belden, D	., PI; External Relations; Torget, A., Co-PI; His	tory							
GP20133	Texas History for Teachers Project		Public Service	Humanities Texas	Priva	te PI	\$18,137	50	\$9,068.29
Belden, D	., PI; External Relations; Torget, A., Co-PI; His	tory							
GP20133	Texas History for Teachers Project		Public Service	Humanities Texas	Priva	te PI	\$3,355	50%	\$1,677.50
		Totals for	Belden,Dreanna L						\$18,660.19
		Totals for	External Relations						\$18,660.19
Universit	ty Library - General								
Drummo	ond,Christina Jennifer Siroskey								

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
Drummon	d, C., PI; Hawkins, K., PI; University Library - Genera	l						
GP20162	OAeBU Data Trust: Advancing to Launch by Developing ID Governance Building Blocks	S Research	Andrew W. Mellon Foundation	Privat	e PI	\$5,953	100	\$5,953.17
	Totals	for Drummond , Christi	na Jennifer Siroskey					\$5,953.17
	e r,Morgan Davis , M., PI; University Library - General; Willis, S., Co-Pi	; Digital Libraries						
GF40204	Byrd Williams Family Photography Collection Digitization Project Phase III	Public Service	Texas State Library and Archives Commission	Federa	al PI	\$9,134	50	\$4,567.00
GF70107	Digitize and Preserve Recordings of The Black Academy of and Letters	Arts Public Service	National Historical Publications and Records Commission	Federa	al PI	\$45,138	100	\$45,138.25
	Totals	for Gieringer, Morgan	Davis					\$49,705.25
Hawkins	s,Kevin Scott							
GP20086	Developing a Data Trust for Open Access Ebook Usage	Research	Andrew W. Mellon Foundation	Privat	e PI	\$552,796	100	\$552,795.65
GP20086	Developing a Data Trust for Open Access Ebook Usage	Research	Andrew W. Mellon Foundation	Privat	e PI	\$20,012	100%	\$20,011.56
Hawkins,	K., PI; Drummond, C., PI; University Library - Genera	l						
GP20162	OAeBU Data Trust: Advancing to Launch by Developing ID Governance Building Blocks	S Research	Andrew W. Mellon Foundation	Privat	e PI	\$5,953	100	\$5,953.17
	Totals	for Hawkins, Kevin Sco	tt					\$578,760.38
Hicks,W	illiam Lawrence							
GF40205	Making Audio/Visual Digital Collections Content Accessibl All Texans (Year 2)	e for Public Service	Texas State Library and Archives Commission	Federa	al PI	\$38,082	100	\$38,082.19
GF40205	Making Audio/Visual Digital Collections Content Accessibl All Texans (Year 2)	e for Public Service	Texas State Library and Archives Commission	Federa	al PI	\$318	100%	\$317.92
	Totals	for Hicks,William Law	rence					\$38,400.11
Phillips,	Mark Edward							
GF70014	Texas Digital Newspaper Project, Phase Four	Public Service	National Endowment for the Humanit	ies Federa	al PI	\$53,890	100	\$53,890.31
GF70014	Texas Digital Newspaper Project, Phase Four	Public Service	National Endowment for the Humanit	ies Federa	al PI	\$6,351	100%	\$6,350.99
	Totals	for Phillips,Mark Edwa	ard					\$60,241.30
	Totals	for University Library	- General					\$733,060.21
Vian Dun	Totals	for University Library						\$756,211.54

ID	Title		Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
Faculty S	Success - General								
Hutchins	s,Holly Michelle								
GF40209	MCA: Towards a Theory of Engineering Identity Develop Persistence of Minoritized / Students with Imposter Feelir Longitudinal Mixed-methods Study of Developmental Ne	ngs: A	Research	Drexel University	Feder	al PI	\$878	100	\$877.65
	Total	als for	Hutchins, Holly Mich	elle					\$877.65
	Total	als for	Faculty Success - Ger	neral					\$877.65
Internatio	onal Affairs - General								
Clark,Go	ordon Edward								
GF40180	The University of North Texas, A.Baitursynov Kostanay Regional University, and Karaganda Technical University Creating a Partnership Program in Teaching and Learning English Language for both TESOL Training and STEM E Teaching	g of the	Instruction	American Councils for International Education	Feder	al PI	\$10,174	100	\$10,173.96
	Total	als for	Clark,Gordon Edwar	·d					\$10,173.96
	a Christina PI; International Affairs - General; Hawley, J., Co-I	РІ; СМН	IT - Dean's Office						
GF20011	Globalizing the Educational Experience:The College of Merchandising, Hospitality, and Tourism		Public Service	U.S. Department of Education	Feder	al PI	\$16,444	50	\$8,222.14
Wood, P.,	PI; International Affairs - General; Hawley, J., Co-l	РІ; СМН	IT - Dean's Office						
GF20011	Globalizing the Educational Experience:The College of Merchandising, Hospitality, and Tourism		Public Service	U.S. Department of Education	Feder	al PI	\$972	50%	\$485.91
Wood, P.,	PI; International Affairs - General; Hawley, J., Co-l	РІ; СМН	IT - Dean's Office;						
GF20011	Globalizing the Educational Experience:The College of Merchandising, Hospitality, and Tourism		Public Service	U.S. Department of Education	Feder	al PI	\$2,695	50	\$1,347.66
Wood, P.,	PI; International Affairs - General; Hawley, J., Co-l	РІ; СМН	IT - Dean's Office;						
GF20011	Globalizing the Educational Experience:The College of Merchandising, Hospitality, and Tourism		Public Service	U.S. Department of Education	Feder	al PI	\$1,859	50%	\$929.48
	Total	als for	Wood,Pia Christina						\$10,985.19
	Total	als for	International Affairs	- General					\$21,159.15
	Total	als for	Vice Provost Academ	ic Affairs					\$22,036.80
	vost Curriculum & Part								
VP Curri	culum & Partnerships								
Kihl,Bre ı <i>Kihl, B., C</i>	nda Kay Co-PI; VP Curriculum & Partnerships; Monticino, M	f., PI; IP.	ACS						
GA00010	Accelerating Credentials of Purpose and Value Grant Prog	gram	Instruction	Texas Higher Education Coordinating Board	Other	Co-PI	\$90,901	50	\$45,450.26
GF40185	Texas Reskilling Support Fund Grant Program		Public Service	Collin County Community College Dist	rict Feder	al PI	\$82,473	100	\$82,473.00

Project ID	Title		Category	Sponsor	Funding Source	PI / Co-PI		Recognition %	Recognition Amount
GF40189	Texas Reskilling Support Fund Grant Program		Public Service	Collin County Community College Di	strict Fed	eral PI	\$223,975	100	\$223,975.00
		Totals for	Kihl,Brenda Kay						\$351,898.26
		Totals for	VP Curriculum & P	artnerships					\$351,898.26
		Totals for	Vice Provost Curric	ulum & Part					\$351,898.26
Vice Pro	vost Curriculum & Partnerships								
VP Curri	iculum & Partnerships								
Kihl,Bre	nda Kay								
GF40185	Texas Reskilling Support Fund Grant Program		Public Service	Collin County Community College Di	strict Fed	eral PI	\$91,143	100	\$91,143.00
GF40185	Texas Reskilling Support Fund Grant Program		Public Service	Collin County Community College Di	strict Fed	eral PI	\$102,572	100%	\$102,572.00
		Totals for	Kihl,Brenda Kay						\$193,715.00
			VP Curriculum & P.	artnerships					\$193,715.00
		Totals for	Vice Provost Curric	ulum & Partnerships					\$193,715.00
Admissio	ons								
Outreach	a & Recruit U/G Opp								
Keller,M	arian Jean								
GS80016	Work Study Mentorship Program		Public Service	Texas Higher Education Coordinating Board	Stat	e PI	\$8,680	100	\$8,679.60
		Totals for	Keller,Marian Jean						\$8,679.60
		Totals for	Outreach & Recruit	U/G Opp					\$8,679.60
		Totals for	Admissions						\$8,679.60
Career &	k Leadership								
Career &	Leadership-Gen								
Career &	k Leadership-Gen								
GP20109	UNT High School Career Connect: Creating Access to Postsecondary and Career Support through Innovation Students and Communities, as it pertains to Transfer, and Advising.	n for Rural	Public Service	Greater Texas Foundation	Priv	rate PI	\$13,619	C16150	\$13,619.41
		Totals for	Career & Leadershi	p-Gen					\$13,619.41
		Totals for	Career & Leadershi	p-Gen					\$13,619.41
		Totals for	Career & Leadershi	p					\$13,619.41
Honors (College								
Honors (College - Dean's Office								

Project ID	Title		Category	Sponsor	Funding Source		Expended l This Period	Recognition %	Recognition Amount
Fonseca.	Rosa Maria								
GF20004	The University of North Texas Ronald E. McNair Postbaccalaureate Achievement Program, 2018-2022	!	Instruction	U.S. Department of Education	Federa	al PI	\$274,887	100	\$274,887.17
GF20004	The University of North Texas Ronald E. McNair Postbaccalaureate Achievement Program, 2018-2022	<u>!</u>	Instruction	U.S. Department of Education	Federa	al PI	-\$7,831	100%	(\$7,830.99
		Totals for	Fonseca,Rosa Maria						\$267,056.18
		Totals for	Honors College - Dea	n's Office					\$267,056.18
		Totals for	Honors College						\$267,056.18
Office of	f the President								
Office of	the President								
	Aaron Patrick								
Roberts, A	1., PI; Roe, L., OPI; Office of the President								
G70167	Executive Director CPUPC Position		Public Service	Texas Council of Public University Presidents and Chancellors	Privat	e PI	\$13,655	100	\$13,655.17
		Totals for	Roberts, Aaron Patri	ck					\$13,655.17
Roe,Lesa	a Benton								
Roe, L., O	PI; Roberts, A., PI; Office of the President								
G70167	Executive Director CPUPC Position		Public Service	Texas Council of Public University Presidents and Chancellors	Privat	e Co-PI	\$13,655	100	\$13,655.17
		Totals for	Roe,Lesa Benton						\$13,655.17
		Totals for	Office of the Presiden	nt					\$27,310.34
		Totals for	Office of the Preside	nt					\$27,310.34
Research	h & Innovation								
Biologica	al Sciences								
Roberts,	Aaron Patrick								
GP00108	Bioaccumulation and transport of perfluorinated cher freshwater lakes	micals in	Research	ABT Associates, Inc	Privat	e PI	\$7,427	100	\$7,426.60
		Totals for	Roberts, Aaron Patri	ck					\$7,426.60
		Totals for	Biological Sciences						\$7,426.60
		Totals for	Research & Innovati	on					\$7,426.60
Student	Affairs - General								
Student 2	Affairs - General								
McGuin	ness,Maureen M								
.,re-Guin				Office of Attorney General, Texas		PI	\$1,804	100	\$1,803.86

Project ID	Title		Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
		Totals for	McGuinness,Maure	en M					\$1,803.86
		Totals for	Student Affairs - Ge	eneral					\$1,803.86
		Totals for	Student Affairs - Ge	eneral					\$1,803.86
Student	Engagement								
UNT TR	IO								
Craig,D	etra Danielle								
GF20012	University of North Texas Student Support Services		Public Service	U.S. Department of Education	Federa	al PI	\$30,347	100	\$30,347.02
GF20017	University of North Texas Student Support Services		Public Service	U.S. Department of Education	Federa	al PI	\$254	100	\$253.96
		Totals for	Craig,Detra Daniell	e					\$30,600.98
Maloney	,Beverly Ann								
GF20018	TRIO - TALENT SEARCH		Public Service	U.S. Department of Education	Federa	al PI	\$36,236	100	\$36,235.80
GF20019	TRIO - TALENT SEARCH		Public Service	U.S. Department of Education	Federa	al PI	\$2,468	100	\$2,468.22
		Totals for	Maloney,Beverly A	nn					\$38,704.02
McTyre,	Sophilia Ruth								
GF20020	University of North Texas HEB Talent Search		Public Service	U.S. Department of Education	Federa	al PI	\$21,282	100	\$21,281.59
		Totals for	McTyre,Sophilia Ru	ıth					\$21,281.59
Nelson,T	Tori Lynn								
GF20002	Upward Bound Program		Public Service	U.S. Department of Education	Federa	al PI	\$35,961	100	\$35,961.44
		Totals for	Nelson,Tori Lynn						\$35,961.44
		Totals for	UNT TRIO						\$126,548.03
T T • •		Totals for	Student Engagemen	it					\$126,548.03
	ty Library								
Digital L									
	nannon Nicole Co-PI; Digital Libraries; Gieringer, M., PI; Un.	iversity Lib	rary - General						
GF40204	Byrd Williams Family Photography Collection Digit Project Phase III	ization	Public Service	Texas State Library and Archives Commission	Federa	al Co-PI	\$15,780	50	\$7,890.00
		Totals for	Willis,Shannon Nico	ole					\$7,890.00
		Totals for	Digital Libraries						\$7,890.00

Project ID	Title		Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
External	l Relations								
,	Oreanna L O., PI; External Relations; Torget, A., Co-PI; History								
GP20133	Texas History for Teachers Project		Public Service	Humanities Texas	Priva	ate PI	\$773	50	\$386.42
	Total	ls for	Belden,Dreanna L						\$386.42
	Total	ls for	External Relations						\$386.42
Universi	ty Library - General								
	er,Morgan Davis ; M., PI; University Library - General; Willis, S., Co-P	PI; Digi	ital Libraries						
GF40204	Byrd Williams Family Photography Collection Digitization Project Phase III	1	Public Service	Texas State Library and Archives Commission	Fede	ral PI	\$15,780	50	\$7,890.00
GF70107	Digitize and Preserve Recordings of The Black Academy of and Letters	of Arts	Public Service	National Historical Publications and Records Commission	Fede	ral PI	\$26,112	2 100	\$26,111.75
	Total	ls for	Gieringer,Morgan D	Davis					\$34,001.75
Hicks,W	illiam Lawrence								
GF40205	Making Audio/Visual Digital Collections Content Accessib All Texans (Year 2)	ble for	Public Service	Texas State Library and Archives Commission	Fede	ral PI	\$37,408	3 100	\$37,408.06
	Total	ls for	Hicks,William Lawr	rence					\$37,408.06
Phillips,	Mark Edward								
GF70014	Texas Digital Newspaper Project, Phase Four		Public Service	National Endowment for the Humaniti	ies Fede	ral PI	\$6,589	100	\$6,588.71
	Total	ls for	Phillips,Mark Edwa	rd					\$6,588.71
	Total	ls for	University Library -	General					\$77,998.52
	Total	ls for	University Library						\$86,274.94
Vice Pro	ovost Academic Affairs								
Internat	ional Affairs - General								
,	ia Christina PI; International Affairs - General; Hawley, J., Co-PI	I; CMH	IT - Dean's Office						
GF20011	Globalizing the Educational Experience:The College of Merchandising, Hospitality, and Tourism		Public Service	U.S. Department of Education	Fede	ral PI	\$1,349	50	\$674.63
	Total	ls for	Wood,Pia Christina						\$674.63
			International Affair						\$674.63
		ls for	Vice Provost Acader	mic Affairs					\$674.63
	ovost Curriculum & Part								
VP Curr	iculum & Partnerships								
Kihl,Bro	enda Kay								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	-	Recognition %	Recognition Amount
Kihl, B., C	Co-PI; VP Curriculum & Partnerships; Monticino, M.,	PI; IPACS						
GA00010	Accelerating Credentials of Purpose and Value Grant Progra	m Instruction	Texas Higher Education Coordinating Board	Other	Co-PI	\$53,028	50	\$26,513.78
Kihl, B., F	PI; VP Curriculum & Partnerships; D'Souza, N., KEY;	D'Souza, N., Co-PI; Engi	ineering - Dean's Office					
GA00011	Computer Science Graduate Certificate	Instruction	Texas Higher Education Coordinating Board	Other	PI	\$17,000	50	\$8,500.00
GF40189	Texas Reskilling Support Fund Grant Program	Public Service	Collin County Community College Dis	strict Feder	al PI	\$25,006	100	\$25,006.00
	Totals	for Kihl,Brenda Kay						\$60,019.78
	Totals	for VP Curriculum & P	Partnerships					\$60,019.78
	Totals	for Vice Provost Curric	culum & Part					\$60,019.78
	Totals	for UNT						\$34,289,394.95

Project ID	Title		Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
UNT									
Admissio	ons								
Outreach	& Recruit U/G Opp								
Keller,M	arian Jean								
GS80016	Work Study Mentorship Program		Public Service	Texas Higher Education Coordinating Board	g State	e PI	\$8,305	100	\$8,305.26
	To	otals for	Keller,Marian Jean						\$8,305.26
	To	otals for	Outreach & Recruit	U/G Opp					\$8,305.26
	T	otals for	Admissions						\$8,305.26
College o	of Education								
Counseli	ng & Higher Education								
Baldwin	Veronica Jones								
GP20157	Resistance or Racism? Unpacking Critical Race Theory Sociopolitical Era of Anti-Racism	Bans in a	Research	Spencer Foundation	Priva	ate PI	\$3,341	100	\$3,340.55
	To	otals for	Baldwin,Veronica Jo	ones					\$3,340.55
	t, A., Co-PI; Ceballos, P., PI; Counseling & Highe Expanding A Bilingual Trauma-Based Behavioral Healt		ion; Carey, C., Co-P. Instruction	I; PACS - Dean's Office; Mukherjed Health Resources & Service Adminis					ns - General; \$7,293.78
	Workforce in Integrated Health Settings	atala fan	Control Ameio De						67 202 70
Caballas	Peggy Lorena	otals for	Cartwright, Angie De	enise					\$7,293.78
	9., PI; Cartwright, A., Co-PI; Counseling & Highe	er Educati	ion; Carey, C., Co-P.	I; PACS - Dean's Office; Mukherje	e, D., Co-PI,	Commun	ication & Profe	essional Program	ns - General;
GF10002	Expanding A Bilingual Trauma-Based Behavioral Healt Workforce in Integrated Health Settings		Instruction	Health Resources & Service Adminis			\$29,175	_	\$7,293.78
	To	otals for	Ceballos,Peggy Lore	na					\$7,293.78
Ro, H., Co	Kyoung o-PI; Counseling & Higher Education; D'Souza, N., athematics;	, PI; Mate	erials Science & Eng	rineering; D'Souza, N., PI; Siller Co	arrillo, H., C	Co-PI; Med	chanical & Ene	rgy Engineering	; Quintanilla, J.,
GF30129	Establishing a Journey of Inclusion, Identity and Interse through Guided Pathways to Enhance Latinx Success in Engineering and Computer Science		Research	National Science Foundation	Fede	ral Co-PI	\$9,971	25	\$2,492.65
	To	otals for	Ro,Hyun Kyoung						\$2,492.65
	To	otals for	Counseling & Higher	r Education					\$20,420.76
Educatio	n - Dean's Office								
	n ,Brian Keith B., PI; Education - Dean's Office; McFarlin, B., P	PI; Bailey,	C., Co-PI; Curtis, J	., Co-PI; Kinesiology, Health Prom	otion, & Red	creation;			
GP00095	Establishing a Wellmune Biomarker Response Profile		Research	Kerry Group Services International Li			\$3,287	7	\$230.06
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Project ID	Title		Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	McFarlin,Brian Keit	h					\$230.06
		Totals for	Education - Dean's C	Office					\$230.06
Education	onal Psychology								
Acar,Se									
GF20010	Measuring Original Thinking in Elementary Students Mining Approach	s: A Text-	Research	U.S. Department of Education	Federa	l PI	\$22,431	100	\$22,430.56
		Totals for	Acar,Selcuk						\$22,430.56
Barrio, B	Brenda Leticia ., PI; Savage, M., Co-PI; Educational Psycholog inesiology, Health Promotion, & Recreation;	y; Gafford,	L., OTHER; Mpofu,	E., OTHER; Disability & Addiction	n Rehabilitation	n; Carey	, C., Co-PI; PA	ICS - Dean's Ofj	fice; Keller, M.,
GF20013	UNT ELEVAR: Inclusive Post-Secondary Education Young Adults with Intellectual Disabilities in Texas	Program for	Research	U.S. Department of Education	Federa	l PI	\$50,496	32	\$16,158.59
		Totals for	Barrio,Brenda Letici	ia					\$16,158.59
Hull, Da Hull, D.,	rrell Co-PI; Middlemiss, W., PI; Educational Psycholo	ogy;							
GF40128	OneStar Recompete 2019 AmeriCorps HIPPY		Public Service	OneStar National Service Commission	n Federa	l Co-PI	\$465	50	\$232.61
Hull, D.,	Co-PI; Middlemiss, W., PI; Educational Psycholo	ogy;							
GF40202	Texas HIPPYCorps Initiative		Public Service	OneStar National Service Commission	n Federa	l Co-PI	\$170,388	50	\$85,194.11
Hull, D.,	Co-PI; Middlemiss, W., PI; Educational Psycholo	ogy;							
GF40252	Texas HIPPYCorps Initiative - Recompete (2022 - 20)25)	Public Service	OneStar National Service Commission	n Federa	l Co-PI	\$285	50	\$142.55
		Totals for	Hull,Darrell						\$85,569.27
Keifert,	Danielle Teodora								
GP20153	Families Learning, Being, and Doing		Research	Spencer Foundation	Private	PI	\$259	100	\$259.20
		Totals for	Keifert,Danielle Teo	dora					\$259.20
	niss,Wendy iss, W., PI; Hull, D., Co-PI; Educational Psycholo	ogy;							
GF40128	OneStar Recompete 2019 AmeriCorps HIPPY		Public Service	OneStar National Service Commission	n Federa	l PI	\$465	50	\$232.61
Middlemi	iss, W., PI; Hull, D., Co-PI; Educational Psycholo	ogy;							
GF40202	Texas HIPPYCorps Initiative		Public Service	OneStar National Service Commission	n Federa	l PI	\$170,388	50	\$85,194.11
Middlemi	iss, W., PI; Hull, D., Co-PI; Educational Psycholo	ogy;							
GF40252	Texas HIPPYCorps Initiative - Recompete (2022 - 20)25)	Public Service	OneStar National Service Commission	n Federa	l PI	\$285	50	\$142.55
		Totals for	Middlemiss,Wendy						\$85,569.27
Savage,	Melissa Noel								

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
	I., Co-PI; Barrio, B., PI; Educational Psychology; Gafford, inesiology, Health Promotion, & Recreation;	L., OTHER; Mpofu,	E., OTHER; Disability & Addiction I	Rehabilitati	on; Carey	v, C., Co-PI; PA	ICS - Dean's Of	fice; Keller, M.,
GF20013	UNT ELEVAR: Inclusive Post-Secondary Education Program for Young Adults with Intellectual Disabilities in Texas	r Research	U.S. Department of Education	Fede	ral Co-PI	\$50,496	25	\$12,623.90
	Totals for	Savage,Melissa Noel	l					\$12,623.90
	Totals for	Educational Psychol	logy					\$222,610.78
Kinesiolo	ogy, Health Promotion, & Recreation							
., ,	Christopher Aaron , Co-PI; McFarlin, B., PI; Curtis, J., Co-PI; Kinesiology, H	lealth Promotion, & I	Recreation; McFarlin, B., PI; Educat	ion - Dean'	's Office;			
GP00095	Establishing a Wellmune Biomarker Response Profile	Research	Kerry Group Services International Lin	nited Priva	te Co-PI	\$3,287	20	\$657.32
	Totals for	Bailey, Christopher	Aaron					\$657.32
	ohn Harper Co-PI; McFarlin, B., PI; Bailey, C., Co-PI; Kinesiology, H	lealth Promotion, & I	Recreation; McFarlin, B., PI; Educat	ion - Dean'	's Office;			
GP00095	Establishing a Wellmune Biomarker Response Profile	Research	Kerry Group Services International Lin	nited Priva	ite Co-PI	\$3,287	10	\$328.66
	Totals for	Curtis,John Harper						\$328.66
	Sarah Elizabeth S., Co-PI; McFarlin, B., PI; Olson, R., Co-PI; Vingren, J., C	Co-PI; Kinesiology, H	lealth Promotion, & Recreation; McI	Farlin, B., F	PI; Vingre	n, J., Co-PI; Bi	ological Science	25;
GP00026	Does 90-days of Megasporebiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Priva	ite Co-PI	\$21,604	20	\$4,320.75
	Totals for	Deemer,Sarah Eliza	beth					\$4,320.75
Gee,Step	ohanie Silveira							
GP00113	Examining Patterns and Correlates of Wellness in Persons with Multiple Sclerosis who use Wheelchairs	Research	Foundation of the Consortium of Multi Sclerosis Centers	iple Priva	ite PI	-\$18	100	(\$18.07)
GP20143	Feasibility and efficacy of a high-intensity interval training program in persons with multiple sclerosis who have walking impairment	Research	National Multiple Sclerosis Society	Priva	ite PI	\$1,791	100	\$1,790.72
	Totals for	Gee,Stephanie Silvei	ira					\$1,772.65
	Iarian Jean , Co-PI; Zhang, T., PI; Kinesiology, Health Promotion, & I	Recreation;						
GF00020	Minority Obesity Vanquished with Education (MOVE) in Head Start	Research	U.S. Department of Health and Human Services	Fede	ral Co-PI	\$3,110	30	\$932.97
	, Co-PI; Kinesiology, Health Promotion, & Recreation; Ba ation; Carey, C., Co-PI; PACS - Dean's Office;	rrio, B., PI; Savage, I	M., Co-PI; Educational Psychology;	Gafford, L.	, OTHER,	Mpofu, E., OT	HER; Disability	& Addiction
GF20013	UNT ELEVAR: Inclusive Post-Secondary Education Program for Young Adults with Intellectual Disabilities in Texas	r Research	U.S. Department of Education	Fede	ral Co-PI	\$50,496	15	\$7,574.34
Keller, M.	, Co-PI; Zhang, T., PI; Kinesiology, Health Promotion, & I	Recreation;						
GF40201	Head Start to Healthy Lifestyles (HSHL) with SNAP-Ed	Public Service	Texas Health and Human Services Commission	Fede	ral Co-PI	\$83,112	40	\$33,244.88

Project ID	Title		Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
		Totals for	Keller,Marian Jea	n					\$41,752.19
	in,Brian Keith ı, B., PI; Deemer, S., Co-PI; Olson, R., Co-PI; V	ingren, J., C	Co-PI; Kinesiology,	Health Promotion, & Recreation; Mc	Farlin, B., I	PI; Vingre	n, J., Co-PI; Bio	ological Science	s;
GP00026	Does 90-days of Megasporebiotic Supplementation Post-Prandial Responses to a High-Fat Meal?	Reduce on	Research	Physicians Exclusive, LLC	Priva	ite PI	\$21,604	59.41	\$12,834.79
McFarlin	, B., PI; Bailey, C., Co-PI; Curtis, J., Co-PI; Ki	nesiology, H	ealth Promotion, &	Recreation; McFarlin, B., PI; Educe	ation - Dean	's Office;			
GP00095	Establishing a Wellmune Biomarker Response Prof	île	Research	Kerry Group Services International Li	mited Priva	ite PI	\$3,287	63	\$2,070.57
		Totals for	McFarlin,Brian Ke	eith					\$14,905.36
	yan Lee , Co-PI; McFarlin, B., PI; Deemer, S., Co-PI; V	ingren, J., C	Co-PI; Kinesiology,	Health Promotion, & Recreation; Mc	Farlin, B., I	PI; Vingre	n, J., Co-PI; Bio	ological Science	s;
GP00026	Does 90-days of Megasporebiotic Supplementation Post-Prandial Responses to a High-Fat Meal?	Reduce on	Research	Physicians Exclusive, LLC	Priva	ite Co-PI	\$21,604	5	\$1,080.19
		Totals for	Olson,Ryan Lee						\$1,080.19
	a,Jakob Langberg J., Co-PI; McFarlin, B., PI; Deemer, S., Co-PI;	Olson, R., C	Co-PI; Kinesiology,	Health Promotion, & Recreation; Mc	:Farlin, B., I	PI; Vingre	n, J., Co-PI; Bio	ological Science	s;
GP00026	Does 90-days of Megasporebiotic Supplementation Post-Prandial Responses to a High-Fat Meal?	Reduce on	Research	Physicians Exclusive, LLC	Priva	ite Co-PI	\$21,604	9	\$1,944.34
		Totals for	Vingren,Jakob Lai	ngberg					\$1,944.34
Zhang, T <i>Zhang, T</i>	Γ ao ., PI; Keller, M., Co-PI; Kinesiology, Health Pro	omotion, & I	Recreation;						
GF00020	Minority Obesity Vanquished with Education (MO Start	VE) in Head	Research	U.S. Department of Health and Huma Services	ın Fede	ral PI	\$3,110	70	\$2,176.93
Zhang, T.	, PI; Keller, M., Co-PI; Kinesiology, Health Pro	omotion, & I	Recreation;						
GF40201	Head Start to Healthy Lifestyles (HSHL) with SNA	P-Ed	Public Service	Texas Health and Human Services Commission	Fede	ral PI	\$83,112	60	\$49,867.33
		Totals for	Zhang,Tao						\$52,044.26
		Totals for	Kinesiology, Health	h Promotion, & Recreation					\$118,805.72
Teacher	Education & Administration								
	ossana R PI; Gonzalez-Carriedo, R., Co-PI; Teacher Edi	ucation & Ad	lministration;						
GF20003	Success in Language and Literacy Instruction		Instruction	U.S. Department of Education	Fede	ral PI	\$32,484	50	\$16,241.89
		Totals for	Boyd,Rossana R						\$16,241.89
	olleen M <i>PI; Teacher Education & Administration; Hua</i>	ng, Z., Co-Pl	I; Mechanical & En	ergy Engineering;					
GF30135	Capacity Building: Creating and Sustaining a Pathy Engineering Majors to be STEM Teachers	way for	Research	National Science Foundation	Fede	ral PI	\$15,277	50	\$7,638.65
		Totals for	Eddy,Colleen M						\$7,638.65
Edward	s,Wesley Logan		•						•
	A SW TRU								

Teac Gonzalez-Ca i <i>Gonzalez-Carri</i>	rriedo,Ricardo edo, R., Co-PI; Boyd, R., PI; Teacher Educe ess in Language and Literacy Instruction	Totals for	Research Edwards, Wesley Log Iministration;	Communities Foundation of Texas	Private	e PI	\$14,401	100	\$14,401.10
Gonzalez-Carri GF20003 Succ	rriedo,Ricardo edo, R., Co-PI; Boyd, R., PI; Teacher Educe ess in Language and Literacy Instruction			an					
Gonzalez-Carri GF20003 Succ	edo, R., Co-PI; Boyd, R., PI; Teacher Educe ess in Language and Literacy Instruction	ution & Aa	ministration;						\$14,401.10
GF20003 Succ	ess in Language and Literacy Instruction	ition & Aa	lministration;						
	,								
Sailors,Misty			Instruction	U.S. Department of Education	Federa	l Co-PI	\$32,484	50	\$16,241.89
Sailors,Misty		Totals for	Gonzalez-Carriedo,R	ticardo					\$16,241.89
	Marie								
GF50008 K-3	STEM Foundations: Life Science		Research	Baylor College of Medicine	Federa	ıl PI	-\$1,746	100	(\$1,746.31
GF50014 Auth	entic Literacy and Language (ALL) for Science		Research	Baylor College of Medicine	Federa	ıl PI	\$0	100	(\$0.01
		Totals for	Sailors,Misty Marie						(\$1,746.32
		Totals for	Teacher Education &	Administration					\$52,777.21
		Totals for	College of Education						\$414,844.54
College of En	gineering								
Biomedical E	ngineering								
Albert, Mark	Vincent PI; Biomedical Engineering; Zhao, H., PI; A	llbert, M.,	Co-PI; Computer Sci	ence & Engineering;					
GF30116 REU Deep	Site: Interdisciplinary Research Experience on A D Learning through A Hardware-Software Collaboroach	ccelerated	Research	National Science Foundation	Federa	ıl Co-PI	\$68,067	4	\$2,722.70
Albert, M., PI;	Biomedical Engineering; Albert, M., PI; Con	nputer Sci	ence & Engineering;						
	nologies to Evaluate and Advance Manipulation ility (TEAMM)- RERC	and	Research	Shirley Ryan AbilityLab	Federa	ıl PI	\$2,256	10	\$225.59
Albert, M., PI;	Biomedical Engineering; Albert, M., PI; Con	nputer Sci	ence & Engineering;						
GF50023 Phys	ical Activity Measurement in Toddlers		Research	Ann & Robert H. Lurie Children's Hosp of Chicago	ital Federa	ıl PI	\$7,754	10	\$775.43
Albert, M., PI;	Biomedical Engineering; Albert, M., PI; Con	nputer Sci	ence & Engineering;						
optir	oved software distribution and decision process nizations for resource provisioning in pilot-based agement systems	workload	Research	Universities Research Association, Inc.	Private	e PI	\$588	10	\$58.81
Albert, M., Co-l	PI; Biomedical Engineering; Xiao, T., PI; Ir	formation	Science; Xiao, T., PI	; Albert, M., Co-PI; Computer Scienc	e & Engine	ering;			
GP20159 AI4	All College Pathways Program		Instruction	AI4ALL	Private	e Co-PI	\$1,498	1	\$14.98
		Totals for	Albert,Mark Vincent						\$3,797.50
Chan,Tsz Ya			,						

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
GF00019	Design and construct modular transcriptional repressors to facilitate the development of living diagnostics	Research	National Institutes of Health	Federa	al PI	\$21,943	100	\$21,942.56
GF00025	Development of Genetic Sensors and Circuits for Creating Novel Cellular Behaviors	Research	National Institutes of Health	Federa	al PI	\$6,525	100	\$6,525.49
Chan, T.,	Co-PI; Biomedical Engineering; Wang, X., PI; Biological Sc	ciences;						
GF50016	Development of Drug Detoxifying Bacteria for Chemotherapy Induced Gut Injury	Research	Sanarentero LLC	Federa	al Co-PI	\$3,283	20	\$656.69
		Chan,Tsz Yan Cleme	ent					\$29,124.74
Habibi,N								
GF40223	The Micro Nanotechnology Education Center (MNT-EC)	Research	Pasadena City College	Federa	al PI	\$16,290	100	\$16,290.37
	Totals for	Habibi,Neda						\$16,290.37
Jafari,A	mir							
GF30136	CAREER: A Prosthetic Elbow with Network of Soft and Modular Thermo-Active Actuators for Mobility Impaired Patients	Research	National Science Foundation	Federa	al PI	\$15,174	100	\$15,173.90
	Totals for	Jafari,Amir						\$15,173.90
Lee,Moo	-Yeal David							
GF50011	Pillar and perfusion well plate platforms for reproducible organoid culture from iPSC	Research	Bioprinting Laboratories Inc	Federa	al PI	\$21,670	100	\$21,669.85
GF50015	Modeling diabetes using an integrated plate system	Research	Children¿s Hospital Medical Center	Federa	al PI	\$15,835	100	\$15,834.87
GF50025	Modeling diabetes using an integrated plate system	Research	Children¿s Hospital Medical Center	Federa	al PI	\$56,657	100	\$56,656.74
	Totals for	Lee,Moo-Yeal David						\$94,161.46
Li,Lin								
GF00027	New approach for identification pHFO networks to predict epileptogenesis	Research	National Institutes of Health	Federa	al PI	\$29,776	100	\$29,776.40
	Totals for	Li,Lin						\$29,776.40
Meckes,	Brian Richard							
GF00024	Modulating 3D Cellular Connectivity Via Spatially-Controlled Programmable Bonding	Research	National Institutes of Health	Federa	al PI	\$23,163	100	\$23,163.19
Meckes, B	., Co-PI; Biomedical Engineering; Shah, J., MANAGER; Bio	ological Sciences;						
GF10511	Molecular-genetic approaches to mitigate Fusarium head blight disease in wheat	Research	Agricultural Research Service	Federa	al Co-PI	\$613	50	\$306.45

Project ID	Title	Category	C	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GP20132	Development of Nanolithographic Approaches to Determine Actin Force Regulation of Lipid Domains	Research	Oak Ridge Associated Universities	Privat	e PI	\$67	100	\$67.18
	Totals for	Meckes,Brian Rich	ard					\$23,536.82
Zhu,Dor								
Zhu, D., C	Co-PI; Biomedical Engineering; Choi, W., PI; Mechanical &	& Energy Engineerin	g; Choi, W., PI; Materials Science & I	Engineering	g; Mehta,	G., Co-PI; Elec	ctrical Engineer	ing;
GF30081	EAGER: Flexible wireless joint sensing system for knee arthroplasty	Research	National Science Foundation	Federa	al Co-PI	\$262	0	\$0.00
	Totals for	Zhu,Donghui						\$0.00
	Totals for	Biomedical Engine	ering					\$211,861.20
Center fo	or Agile & Adaptive Additive Manufacturing (CAAA	M)						
Dahotre	,Narendra B							
APPN# 10°	7 Center for Agile & Adaptive Additive Manufacturing (CAAAM)	Research	State of Texas	State	PI	\$361,821	100	\$361,820.74
	Totals for	Dahotre,Narendra	В					\$361,820.74
	Totals for	Center for Agile &	Adaptive Additive Manufacturing (CAA	AM)				\$361,820.74
Compute	er Science & Engineering							
-	Mark Vincent I., Co-PI; Zhao, H., PI; Computer Science & Engineering; A REU Site: Interdisciplinary Research Experience on Accelerated Deep Learning through A Hardware-Software Collaborative Approach	lbert, M., Co-PI; Bio	omedical Engineering; National Science Foundation	Federa	al Co-PI	\$68,067	36	\$24,504.27
Albert, M.	., PI; Computer Science & Engineering; Albert, M., PI; Biod	medical Engineering	C.					
GF40154	Technologies to Evaluate and Advance Manipulation and Mobility (TEAMM)- RERC	Research	Shirley Ryan AbilityLab	Federa	al PI	\$2,256	90	\$2,030.27
Albert, M.	., PI; Computer Science & Engineering; Albert, M., PI; Biol	medical Engineering	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					
GF50023	Physical Activity Measurement in Toddlers	Research	Ann & Robert H. Lurie Children's Hosp of Chicago	ital Federa	al PI	\$7,754	90	\$6,978.91
Albert, M.	., PI; Computer Science & Engineering; Albert, M., PI; Biod	medical Engineering	3;					
GP20158	Improved software distribution and decision process optimizations for resource provisioning in pilot-based workload management systems	Research	Universities Research Association, Inc.	Privat	e PI	\$588	90	\$529.30
Albert, M.	., Co-PI; Xiao, T., PI; Computer Science & Engineering; Xi	ao, T., PI; Informati	ion Science; Albert, M., Co-PI; Biomea	lical Engine	eering;			
GP20159	AI4All College Pathways Program	Instruction	AI4ALL	Privat	e Co-PI	\$1,498	9	\$134.78
	Totals for	Albert,Mark Vince	nt					\$34,177.52
Bhowmi	ck,Sanjukta	-						,
GF30063	SANDY: Sparsification-Based Approach for Analyzing Network Dynamics	Research	National Science Foundation	Federa	al PI	\$4,234	100	\$4,233.91
Grants an	nd Contracts Administration, University of North Texa	ıs				Annual Exp	enditures, FY202	2: Page 178 of 230

and model eXtreme so Cartering Scrope	lium: Collaborative Research: ANACIN-X: Analysis ling of Non-determinism and Associated Costs in cale applications tive Research: SHF Core: Medium: NetSplicer: Scalable 19-based Algorithms for Multilayer Network Analysis live Research: Framework Implementations: CSSI: Cyberinfrastructure for Accelerating Innovation in Dynamics tive Research: CCRI: Planning: A Multilayer Network ommunityInfrastructure teraction, Visualization, and softwarE(MLN-DIVE)	Research Research	National Science Foundation National Science Foundation National Science Foundation	Federal Federal Federa		\$25,039 \$6,962	100	\$25,039.29 \$6,962.33
GF30125 Collaborat CANDY: C Network E GF30132 Collaborat (MLN) Co forData,Int Bhowmick, S., Co-PI GF70093 2020 Univ Bhowmick, S., Co-PI GF70110 2021 NCA Bozdag, Serdar Bozdag, S., PI; Comp GF00018 Integrating	g-based Algorithms for Multilayer Network Analysis tive Research: Framework Implementations: CSSI: Cyberinfrastructure for Accelerating Innovation in Dynamics tive Research: CCRI: Planning: A Multilayer Network by Dynamic Structure	Research			PI	\$6,962	100	\$6,962.33
GF30132 Collaborat (MLN) ConforData, Intelligence of GF70093 Collaborat (MLN) ConforData, Intelligence of GF70093 Collaborat (MLN) ConforData, Intelligence of GF70110 Collaboration of GF70110 Coll	Cyberinfrastructure for Accelerating Innovation in Dynamics tive Research:CCRI:Planning: A Multilayer Network ommunityInfrastructure		National Science Foundation	Federal				
(MLN) ConforData, Integrating Bhowmick, S., Co-PI GF70093 2020 Univ Bhowmick, S., Co-PI GF70110 2021 NCA Bozdag, Serdar Bozdag, S., PI; Comp GF00018 Integrating	ommunityInfrastructure	_		redera	PI	\$2,799	100	\$2,799.06
GF70093 2020 Univ Bhowmick, S., Co-PI GF70110 2021 NCA Bozdag, Serdar Bozdag, S., PI; Comp GF00018 Integrating		Research	National Science Foundation	Federal	PI	\$1,593	100	\$1,593.33
Bhowmick, S., Co-PI GF70110 2021 NCA Bozdag, Serdar Bozdag, S., PI; Comp GF00018 Integrating	; Dantu, R., PI; Morozov, K., Co-PI; Computer Sc	cience & Engineerii	ıg;					
Bozdag, Serdar Bozdag, S., PI; Comp GF00018 Integrating	versity of North Texas NCAE- C Research Grant	Research	National Security Agency	Federal	Co-PI	\$4,968	5	\$248.41
Bozdag,Serdar Bozdag, S., PI; Comp	; Dantu, R., PI; Morozov, K., Co-PI; Computer Sc	cience & Engineerii	ıg;					
Bozdag, S., PI; Comp GF00018 Integrating	AE-C-002- University of North Texas	Research	National Security Agency	Federal	Co-PI	\$3,773	10	\$377.30
Bozdag, S., PI; Comp GF00018 Integrating	Totals for	Bhowmick,Sanjukta	1					\$41,253.63
	puter Science & Engineering; Bozdag, S., PI; Mat.	hematics;						
genes, regu	g multi-omes datasets to infer phenotype-specific driver ulatory interactions and drug response	Research	National Institutes of Health	Federal	PI	\$16,758	60	\$10,054.63
		Bozdag,Serdar						\$10,054.63
Bryce, Renee Cath	nryn C., Co-PI; Computer Science & Engineering;							
GF30139 REU Site:	TaMaLe - Testing and Machine Learning for Context- stems: Research Experience for Undergraduates	Research	National Science Foundation	Federal	PI	\$16,091	75	\$12,067.88
GF40230 Governor's Academy	s Summer Merit Program - North Texas Coding	Public Service	Texas Workforce Commission	Federal	PI	\$44,696	100	\$44,695.70
	Totals for	Bryce,Renee Cathry	/n					\$56,763.58
Dantu,Ramanamu Dantu, R., PI; Thomp	urthy pson Sr., M., Co-PI; Computer Science & Enginee	ring;						
GF40170 2020 CAE	Fordham University Grant	Instruction	Fordham University	Federal	PI	\$55,699	50	\$27,849.46
Dantu, R., PI; Thomp	pson Sr., M., Co-PI; Computer Science & Enginee	ring;						
	Academic Excellence in Cybersecurity program: ate University	Instruction	Dakota State University	Federal	PI	\$20,130	50	\$10,065.06
Dantu, R., PI; Bhown	mick C Co DI: Margay V Co DI. Committee C.	cience & Engineerii	ıg;					
GF70093 2020 Univ	mick, S., Co-PI; Morozov, K., Co-PI; Computer Sc							

Project ID	Title	Category	Sponsor	Funding I Source C		Expended This Period	Recognition %	Recognition Amount
Dantu, R.	, PI; Thompson Sr., M., Co-PI; Computer Science & Engine	ering;						
GF70094	2020 University of North Texas DoD CySP Grant	Research	National Security Agency	Federal	l PI	\$3,765	50	\$1,882.36
Dantu, R.	, PI; Bhowmick, S., Co-PI; Morozov, K., Co-PI; Computer S	Science & Engineer	ring;					
GF70110	2021 NCAE-C-002- University of North Texas	Research	National Security Agency	Federal	l PI	\$3,773	80	\$3,018.39
	Totals for	Dantu,Ramanamı	ırthy					\$45,547.76
Fu,Song	; o-PI; Kavi, K., PI; Zhao, H., Co-PI; Computer Science & En	gineering;						
GF30056	MRI Collaborative: Development of ESPRIT - Emerging Systems' Performance and Energy Evaluation Instruments and Testbench	Research	National Science Foundation	Federal	Co-PI	\$5,747	15	\$862.02
Fu, S., Pl	; Yang, Q., Co-PI; Computer Science & Engineering;							
GF30058	REU Site: Vehicular Edge Computing and Security: Research Experience for Undergraduates	Research	National Science Foundation	Federal	l PI	\$15,820	50	\$7,910.14
Fu, S., Co	p-PI; Yang, Q., PI; Computer Science & Engineering;							
GF30102	Cyber Training: Implementation: Small: Collaborative Integrated Training on Connected and Autonomous Vehicles Cyber Infrastructure	Research	National Science Foundation	Federal	Co-PI	\$39,625	50	\$19,812.50
GF70115	2021 GenCyber Grant Program University of North Texas	Instruction	National Security Agency	Federal	l PI	\$32,839	100	\$32,838.51
	Totals for	Fu,Song						\$61,423.16
Guo,Xu	an							
GF00015	A Computational Framework for Protein Identification and Quantification in Metaproteomics Using Data-Independent Acquisition	Research	National Institutes of Health	Federal	l PI	\$22,217	100	\$22,216.89
GF50013	Proteomic Stable Isotope Probing as a Novel Approach for Linking Prebiotics with Active Gut Microbiota	Research	Board of Regents of the University of Oklahoma	Federal	PI	\$3,713	100	\$3,712.50
	Totals for	Guo,Xuan						\$25,929.39
He, Yang He, Y., Ph	y an l; Computer Science & Engineering; He, Y., PI; Mathematic	s;						
GF30141	Collaborative Research: Using uncertainty quantification and validated computational models to analyze pumping performance of valveless, tubular hearts	Research	National Science Foundation	Federal	l PI	\$1,081	40	\$432.53
	Totals for	He,Yanyan						\$432.53
	<mark>ishna M</mark> PI; Fu, S., Co-PI; Zhao, H., Co-PI; Computer Science & En	gineering;						
GF30056	MRI Collaborative: Development of ESPRIT - Emerging Systems' Performance and Energy Evaluation Instruments and Testbench	Research	National Science Foundation	Federal	l PI	\$5,747	65	\$3,735.41

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
Kavi, K.,	PI; Computer Science & Engineering; Mehta, G., Co-PI; Eld	ectrical Engineering	g;					
GP20085	EMPOWER: High-Performance, Low-Power and Fully Programmable Neural Network Architecture	Research	Semiconductor Research Corporation	Priva	te PI	\$3,000	75	\$2,249.78
	Totals for	Kavi,Krishna M						\$5,985.19
	y ,Saraju S., PI; Computer Science & Engineering; Kougianos, E., Co	o-PI; Electrical Eng	gineering; Mpofu, E., Co-PI; Disabili	ty & Addictio	on Rehabi	ilitation;		
GF30079	CyberTraining: Implementation: Small: Collaborative Research: Easy-Med: Interdisciplinary Training in Security, Privacy- Assured Internet of Medical Things	Research	National Science Foundation	Feder	ral PI	\$16,277	40	\$6,510.66
Mohanty,	S., Co-PI; Computer Science & Engineering; Rout, B., PI; I	Physics;						
GF40196	Excellence in Research: iMed-Sec: Exploring Hardware-Assisted Solutions for Energy-Efficient Low-Overhead Security and Privacy for the Internet-of-Medical-Things	Research	Grambling State University	Feder	ral Co-PI	\$26,353	50	\$13,176.45
	Totals for	Mohanty,Saraju						\$19,687.10
Morozov								
	K., Co-PI; Dantu, R., PI; Bhowmick, S., Co-PI; Computer S	_					4.0	
GF70093	2020 University of North Texas NCAE- C Research Grant	Research	National Security Agency	Feder	ral Co-PI	\$4,968	40	\$1,987.27
Morozov,	K., Co-PI; Dantu, R., PI; Bhowmick, S., Co-PI; Computer S	Science & Engineeri	ing;					
GF70110	2021 NCAE-C-002- University of North Texas	Research	National Security Agency	Feder	ral Co-PI	\$3,773	10	\$377.30
	Totals for	Morozov,Kirill						\$2,364.57
Qiu,Che	nxi							
GF30127	Collaborative Research: SaTC: CORE: Small: Privacy protection of Vehicles location in Spatial Crowdsourcing under realistic adversarial models	Research	National Science Foundation	Feder	ral PI	\$16,572	100	\$16,572.39
	Totals for	Qiu,Chenxi						\$16,572.39
_	on Sr.,Mark Anthony a Sr., M., Co-PI; Dantu, R., PI; Computer Science & Engine	ering;						
GF40170	2020 CAE Fordham University Grant	Instruction	Fordham University	Feder	ral Co-PI	\$55,699	50	\$27,849.46
Thompson	a Sr., M., Co-PI; Dantu, R., PI; Computer Science & Engine	ering;						
GF40177	Centers of Academic Excellence in Cybersecurity program: Dakota State University	Instruction	Dakota State University	Feder	ral Co-PI	\$20,130	50	\$10,065.06
Thompson	a Sr., M., Co-PI; Dantu, R., PI; Computer Science & Engine	ering;						
GF70094	2020 University of North Texas DoD CySP Grant	Research	National Security Agency	Feder	ral Co-PI	\$3,765	50	\$1,882.36
	Totals for	Thompson Sr.,Mar	k Anthony					\$39,796.87
Tunc,Cil								
Tunc, C.,	Co-PI; Bryce, R., PI; Computer Science & Engineering;							
GF30139	REU Site: TaMaLe - Testing and Machine Learning for Context- Driven Systems: Research Experience for Undergraduates	Research	National Science Foundation	Feder	ral Co-PI	\$16,091	25	\$4,022.63

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
GP00110	Autonomic Protection of Unmanned Maritime Autonomous Architecture (UMAA) Services	Research	Avirtek, Ink	Priva	te PI	\$14,914	100	\$14,913.62
	Totals for	Tunc,Cihan						\$18,936.25
Xiao,Tin								
	PI; Albert, M., Co-PI; Computer Science & Engineering; Xio	•		_	_	** ***		****
GP20159	AI4All College Pathways Program	Instruction	AI4ALL	Priva	te PI	\$1,498	9	\$134.78
	Totals for	Xiao,Ting						\$134.78
Yang, Qi.,	ng Co-PI; Fu, S., PI; Computer Science & Engineering;							
GF30058	REU Site: Vehicular Edge Computing and Security: Research Experience for Undergraduates	Research	National Science Foundation	Feder	al Co-PI	\$15,820	50	\$7,910.14
GF30093	Collaborative Research: Enabling Machine Learning based Cooperative Perception with mmWave Communication for Autonomous Vehicle Safety	Research	National Science Foundation	Feder	al PI	\$13,428	100	\$13,427.99
Yang, Q.,	PI; Fu, S., Co-PI; Computer Science & Engineering;							
GF30102	Cyber Training: Implementation: Small: Collaborative Integrated Training on Connected and Autonomous Vehicles Cyber Infrastructure	Research	National Science Foundation	Feder	al PI	\$39,625	50	\$19,812.50
	Totals for	Yang,Qing						\$41,150.63
Yuan,Xi	aohui Co-PI; Computer Science & Engineering; Liang, L., PI; Adv	vanced Environme	ntal Research;					
GF70119	Detecting Irrigation System Types for Agricultural Lands Across the Nation	Research	U.S. Geological Survey	Feder	al Co-PI	\$24,884	50	\$12,442.25
Yuan, X.,	Co-PI; Computer Science & Engineering; Liang, L., PI; Geo	ography;						
GF70128	Multi-Source Imaging of Long-Term Irrigation Status and Type Changes in the Mississippi Alluvial Valley	Research	National Aeronautics & Space Administration	Feder	al Co-PI	\$7,140	35	\$2,498.87
	Totals for	Yuan,Xiaohui						\$14,941.12
Zhao,Hu								
Zhao, H.,	Co-PI; Kavi, K., PI; Fu, S., Co-PI; Computer Science & En	gineering;						
GF30056	MRI Collaborative: Development of ESPRIT - Emerging Systems' Performance and Energy Evaluation Instruments and Testbench	Research	National Science Foundation	Feder	al Co-PI	\$5,747	20	\$1,149.36
Zhao, H.,	PI; Albert, M., Co-PI; Computer Science & Engineering; Al	bert, M., Co-PI; B	iomedical Engineering;					
GF30116	REU Site: Interdisciplinary Research Experience on Accelerated Deep Learning through A Hardware-Software Collaborative Approach	Research	National Science Foundation	Feder	al PI	\$68,067	60	\$40,840.46
	Totals for	Zhao,Hui						\$41,989.82
	Totals for	Computer Science	& Engineering					\$477,140.89
Electrica	l Engineering							

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI		Recognition %	Recognition Amount
Acevedo	,Miguel F							
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	Federa	l PI	\$46,099	100	\$46,098.73
	Totals for	Acevedo, Miguel F						\$46,098.73
Fu,Shen	gli							
GF30031	CI-NEW: Collaborative Research: Developing an Open Networked Airborne Computing Platform	Research	National Science Foundation	Federa	l PI	\$3,764	100	\$3,763.52
GF40131	CAREER: Co-Design of Networking and Decentralized Control to Enable Aerial Networks in an Uncertain Airspace	Research	University of Texas at Arlington	Federa	l PI	\$1,881	100	\$1,881.00
	Totals for	Fu,Shengli						\$5,644.52
-	upama Bhat PI; Electrical Engineering; Kaul, A., PI; Materials Science	& Engineering;						
GF30039	EAGER: Black Phosphorus For Tunable Wide Bandwidth Sensor Arrays	Research	National Science Foundation	Federa	l PI	\$100	20	\$19.95
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	Federa	l PI	\$41,005	16	\$6,560.80
Kaul, A.,	PI; Electrical Engineering; Kaul, A., PI; Materials Science	& Engineering;						
GF70114	Multi-body interactions and carrier dynamics in WSe2 for high-performance quantum-enabled devices	Research	Air Force Office of Scientific Researc	h Federa	.1 PI	\$10,909	20	\$2,181.77
	Totals for	Kaul, Anupama Bhat						\$8,762.52
Kougiano	os, Elias s, E., Co-PI; Electrical Engineering; Mohanty, S., PI; Comp	outer Science & Engi	neering: Mnofu F. Co-PI: Disahili	tv & Addictio	n Rehah	ilitation ·		
GF30079	CyberTraining: Implementation: Small: Collaborative Research: Easy-Med: Interdisciplinary Training in Security, Privacy- Assured Internet of Medical Things	Research	National Science Foundation	-	l Co-PI		30	\$4,882.99
		Kougianos,Elias						\$4,882.99
Lin,Yua	nkun o-PI; Electrical Engineering; Cui, J., PI; Lin, Y., Co-PI; Ph	ysics;						
GF30128	Encapsulated perovskite in NiO nanotube for topological metaphotonic devices	Research	National Science Foundation	Federa	l Co-PI	\$7,826	12.5	\$978.27
	Totals for	Lin,Yuankun						\$978.27
Luyen,H	ung Thanh							
GF40194	Systems and Techniques for Developing Full-Duplex Multi- Functional HF Antennas	Research	University of Wisconsin - Madison	Federa	l PI	\$14,744	100	\$14,743.72
	Totals for	Luyen,Hung Thanh						\$14,743.72
Mahbub	,Ifana							
	1 C t t- A d i - i - t t I I - i i t f N t T					4 15	. Ex.202	22. Page 192 of 220

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
GF30082	High Surface Area Reverse Electrowetting Mechanoelectrical Transduction	Research	National Science Foundation	Feder	al PI	\$2,221	100	\$2,221.43
GF30084	CAREER: Next Generation of Wirelessly Powered Implantable Neuromodulation and Electrophysiological Recording System for Long-term Behavior Study of Freely-Moving Animals	Research	National Science Foundation	Feder	al PI	\$7,839	100	\$7,839.17
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	Feder	al Co-PI	\$41,005	20	\$8,201.00
Mahbub,	I., Co-PI; Electrical Engineering; Choi, W., PI; Mechanical	& Energy Enginee	ring; Choi, W., PI; Materials Science	& Engineeri	ing;			
GF70100	Self-powered Wireless Sensors and Interfaces for UAV's	Research	U.S. Department of Defense	Feder	al Co-PI	\$677	40	\$270.77
GF70104	FY2021 DARPA YFA: Next generation of wireless power transfer network of Unmanned Aircraft System (UAS) using electromechanical beamforming	Research	U.S. Department of the Interior	Feder	al PI	\$27,810	100	\$27,810.15
	Totals for	Mahbub,Ifana						\$46,342.52
Mehta, G <i>Mehta, G.</i>	Gayatri , Co-PI; Electrical Engineering; Choi, W., PI; Mechanical &	c Energy Engineer	ing; Choi, W., PI; Materials Science	& Engineerin	ıg; Zhu, I	D., Co-PI; Biom	edical Engineer	ing;
GF30081	EAGER: Flexible wireless joint sensing system for knee arthroplasty	Research	National Science Foundation	Feder	al Co-PI	\$262	50	\$131.23
Mehta, G.	, Co-PI; Electrical Engineering; Kavi, K., PI; Computer Science	ence & Engineerin	g;					
GP20085	EMPOWER: High-Performance, Low-Power and Fully Programmable Neural Network Architecture	Research	Semiconductor Research Corporation	Priva	te Co-PI	\$3,000	25	\$749.93
	Totals for	Mehta,Gayatri						\$881.15
Namudu	ri,Kameswara Rao							
GF30143	RINGS: Mobility-driven Spectrum-Agile Resilient mmWave Communication Links for Unmanned Aerial Vehicle Traffic Management in the Sky	Research	National Science Foundation	Feder	al PI	\$2,585	100	\$2,584.94
GF40231	F2-15064 - DROIDISH: Collaborative Autonomous Vehicle Language	Research	Unmanned Experts Inc.	Feder	al PI	\$24,222	100	\$24,221.53
GP40021	NTCMT SP-2-2021, Airspace Hazard Identification and Alerting Service (AHAS) for Advanced Air Mobility	Research	North Central Texas Council of Governments	Priva	te PI	\$8,029	100	\$8,029.35
	Totals for	Namuduri,Kamesy	vara Rao					\$34,835.82
Sun,Hua		,						,
GF30100	Collaborative Research: CIF: Small: Communication, Storage, Complexity, and Security: A Holistic View on the Fundamental Limits and Code Designs for Private Information Retrieval	Research	National Science Foundation	Feder	al PI	\$3,839	100	\$3,839.40
GF30112	CAREER: Fundamental Limits of Cryptographic Primitives	Research	National Science Foundation	Feder	al PI	\$2,799	100	\$2,799.06

Project ID	Title		Category	Sponsor	Funding Source			Recognition %	Recognition Amount
		Totals for	Sun,Hua						\$6,638.46
		Totals for	Electrical Engine	ering					\$169,808.70
Engineer	ring - Dean's Office								
D'Souza	Nandika Anne								
D'Souza, I	N., KEY; Engineering - Dean's Office; Kihl, B., I	PI; Vice Pre	sident Enroll Mgi	nt;					
GA00011	Computer Science Graduate Certificate		Instruction	Texas Higher Education Coordinating Board	Other	Co-PI	\$183,328	50	\$91,663.95
		Totals for	D'Souza,Nandika	Anne					\$91,663.95
	n,Andrey Aleksejevich A., Co-PI; Engineering - Dean's Office; Aouadi	, S., PI; Yoi	ıng, M., Co-PI; M	faterials Science & Engineering; Aouaa	li, S., PI; Phy	vsics;			
GF70106	Advanced Manufacturing, Processing and Characteric Light Weight and Adaptive Materials	zation of	Research	U.S. Army Research Laboratory	Federa	al Co-PI	\$24,952	33	\$8,234.11
		Totals for	Voevodin, Andrey	Aleksejevich					\$8,234.11
		Totals for	Engineering - De	an's Office					\$99,898.06
Material	s Science & Engineering								
Aouadi, S.	Samir M , Co-PI; Young, M., PI; Berman, D., Co-PI; Ma	terials Scie	nce & Engineering	g; Aouadi, S., Co-PI; Physics;					
GF70064	Advanced Manufacturing, Processing and Characterized Light Weight and Adaptive Materials	zation of	Research	U.S. Army Research Laboratory	Federa	al Co-PI	\$328	26.67	\$87.59
Aouadi, S.	, Co-PI; Berman, D., PI; Voevodin, A., Co-PI; M	Aaterials Sc	cience & Engineer	ing; Aouadi, S., Co-PI; Physics;					
GF70082	Materials for Internal Combustion Engines		Research	Army Research Office	Federa	al Co-PI	\$140,890	28	\$39,449.22
Aouadi, S.	, Co-PI; Berman, D., PI; Voevodin, A., Co-PI; M	Aaterials Sc	cience & Engineer	ing; Aouadi, S., Co-PI; Physics;					
GF70097	Materials for Internal Combustion Engines		Research	Army Research Office	Federa	al Co-PI	\$686	28	\$191.95
Aouadi, S.	, PI; Young, M., Co-PI; Materials Science & En	gineering; 1	Aouadi, S., PI; Ph	ysics; Voevodin, A., Co-PI; Engineerin	g - Dean's O	ffice;			
GF70106	Advanced Manufacturing, Processing and Characteric Light Weight and Adaptive Materials		Research	U.S. Army Research Laboratory	Federa		\$24,952	27.2	\$6,786.91
Aouadi, S.	, PI; Voevodin, A., Co-PI; Young, M., Co-PI; M	aterials Sci	ence & Engineeri	ng; Aouadi, S., PI; Physics;					
GF70126	Ultra-High Temperature Stable Morphing Materials : Hypersonic Applications	for	Research	U.S. Army Research Laboratory	Federa	al PI	\$32,009	32	\$10,242.81
		Totals for	Aouadi,Samir M						\$56,758.46
Banerjee	e,Rajarshi								
GF30070	Collaborative Research: Fine Scale Alpha Precipitati Resulting Deformation Mechanisms in Titanium Alle		Research	National Science Foundation	Federa	al PI	\$12,692	100	\$12,692.18
GF70030	Investigation of Fundamental Mechanisms for Multi- Modeling of Complex Concentrated Alloys for Aircr Applications		Research	Air Force Office of Scientific Research	n Federa	al PI	\$15,693	100	\$15,693.27

Project ID	Title	Category	Sponsor	Funding Source			Recognition %	Recognition Amount
Banerjee,	R., Co-PI; Srivilliputhur, S., PI; Baskes, M., Co-PI; Materio	ıls Science & Engi	neering;					
GF70077	An Atomic Bonding Informed Approach to Rewrite the Rules of Solid-Solution and Precipitation Strengthening	Research	Air Force Office of Scientific Research	n Feder	al Co-PI	\$36,191	45	\$16,285.84
	R., Co-PI; Mishra, R., PI; Mukherjee, S., Co-PI; Reidy III, 1 ng; Jiang, Y., Co-PI; Mechanical & Energy Engineering;	R., Co-PI; Scharf,	T., Co-PI; Shepherd, N., Co-PI; Srivill	iputhur, S., (Co-PI; Ya	oung, M., Co-P.	I; Materials Scie	ence &
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Feder	al Co-PI	\$253,977	9	\$22,857.94
GF70113	Enabling Multi-scale Modeling by Deciphering Fundamental Mechanisms Underlying Phase Stability, Deformation and Oxidation in Refractory Complex Concentrated Alloys (RCCAs) and Intermetallics	Research	Air Force Office of Scientific Research	n Feder	al PI	\$7,635	100	\$7,634.84
	Totals for	Banerjee,Rajarshi						\$75,164.06
Baskes, M	<mark>lichael I</mark> , Co-PI; Srivilliputhur, S., PI; Banerjee, R., Co-PI; Materid	als Science & Engi	neering;					
GF70077	An Atomic Bonding Informed Approach to Rewrite the Rules of Solid-Solution and Precipitation Strengthening	Research	Air Force Office of Scientific Research	n Feder	al Co-PI	\$36,191	10	\$3,619.08
	Totals for	Baskes,Michael I						\$3,619.08
Berman,	Diana							
GF30098	Mechanically Driven Growth of Hydrocarbons at Sliding Interfaces to Control Degradation and Wear	Research	National Science Foundation	Feder	al PI	\$6,188	100	\$6,187.72
GF30111	CAREER: Manufacturing of Mechanically Stable Nanoporous Ceramic Structures Via Selective Infiltration of Polymer Templates	Research	National Science Foundation	Feder	al PI	\$26,001	100	\$26,000.91
GF30149	CAREER: Manufacturing of Mechanically Stable Nanoporous Ceramic Structures Via Selective Infiltration of Polymer Templates	Research	National Science Foundation	Feder	al PI	\$2,849	100	\$2,848.70
Berman, L	D., Co-PI; Young, M., PI; Aouadi, S., Co-PI; Materials Scien	ıce & Engineering	; Aouadi, S., Co-PI; Physics;					
GF70064	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Feder	al Co-PI	\$328	33.33	\$109.46
Berman, L	o., PI; Aouadi, S., Co-PI; Voevodin, A., Co-PI; Materials Sc	ience & Engineeri	ng; Aouadi, S., Co-PI; Physics;					
GF70082	Materials for Internal Combustion Engines	Research	Army Research Office	Feder	al PI	\$140,890	40	\$56,356.02
Berman, L	o., PI; Aouadi, S., Co-PI; Voevodin, A., Co-PI; Materials Sc	ience & Engineeri	ng; Aouadi, S., Co-PI; Physics;					
GF70097	Materials for Internal Combustion Engines	Research	Army Research Office	Feder	al PI	\$686	40	\$274.21
	Totals for	Berman,Diana						\$91,777.02
Burford,	Dwight Aaron							•
GP00109	Submerged Bobbin Tool (SBT) Tunneling Technology	Research	Bell Textron Inc.	Privat	te PI	\$15,558	100	\$15,557.84
	Totals for	Burford,Dwight A	aron					\$15,557.84

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
Choi, W.,	onbong PI; Materials Science & Engineering; Choi, W., PI; Mechan	ical & Energy Eng	ineering; Mehta, G., Co-PI; Electrica	l Engineerin	ıg; Zhu, L)., Co-PI; Biome	edical Engineer	ing;
GF30081	EAGER: Flexible wireless joint sensing system for knee arthroplasty	Research	National Science Foundation	Feder	al PI	\$262	40	\$104.98
Choi, W.,	PI; Materials Science & Engineering; Choi, W., PI; Jiang, Y	., Co-PI; Mechanic	cal & Energy Engineering;					
GF40174	3D Printed Multifunctional Structure in Advanced Vehicle for Insitu Vehicle Health Monitoring	Research	Oak Ridge National Laboratory DOE	Feder	al PI	\$7,307	56	\$4,091.75
Choi, W.,	PI; Materials Science & Engineering; Choi, W., PI; Mechan	ical & Energy Eng	ineering;					
GF40236	High-Energy, High-Performance Li-S Battery with Novel 2D- & 3D-Nanostructured Electrodes	Research	Ark Power Tech Corp.	Feder	al PI	\$9,698	80	\$7,758.40
Choi, W.,	PI; Materials Science & Engineering; Choi, W., PI; Mechan	ical & Energy Eng	ineering;					
GF70099	Charge Transport in Two-Dimensional Materials Based Integrated Flexible Energy System	Research	Air Force Office of Scientific Research	n Feder	al PI	\$919	80	\$735.03
Choi, W.,	PI; Materials Science & Engineering; Choi, W., PI; Mechan	ical & Energy Eng	ineering; Mahbub, I., Co-PI; Electric	al Engineeri	ing;			
GF70100	Self-powered Wireless Sensors and Interfaces for UAV's	Research	U.S. Department of Defense	Feder	al PI	\$677	48	\$324.92
	Totals for	Choi, Wonbong						\$13,015.08
Dahotre,	,Narendra B N., Co-PI; Young, M., PI; Materials Science & Engineering;							
GF40184	Innovative Alloy Coatings in Forging Die Applications.	Research	Advanced Technology International	Feder	al Co-PI	\$11,255	50	\$5,627.47
	Totals for	Dahotre,Narendra	В					\$5,627.47
	,Francis 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	Feder	ral Co-PI	\$45,378	8	\$3,630.23
	Totals for	D'Souza,Francis						\$3,630.23
D'Souza,	,Nandika Anne N., PI; Materials Science & Engineering; D'Souza, N., PI; S. Education;	iller Carrillo, H., C	o-PI; Mechanical & Energy Engineer	ring; Quinta	nilla, J., (Co-PI; Mathema	atics; Ro, H., Co	o-PI; Counseling
GF30129	Establishing a Journey of Inclusion, Identity and Intersectionality through Guided Pathways to Enhance Latinx Success in Engineering and Computer Science	Research	National Science Foundation	Feder	al PI	\$9,971	9	\$897.35
	Totals for	D'Souza,Nandika A	nne					\$897.35
Du,Jincl	heng							
GF30035	Electromechanics of Bioinspired Switchable-Surface Nanocomposites	Research	National Science Foundation	Feder	al PI	\$24,074	100	\$24,073.63
GF40047	Center for Performance and Design of Nuclear Waste Forms and Containers (WastePD)	Research	The Ohio State University	Feder	al PI	-\$2,799	100	(\$2,799.06)

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
GF40246	Novel Phosphate Waste Forms to Enable Efficient Dehalogenation and Immobilization of Salt Waste	Research	Citrine Informatics	Feder	al PI	\$1,812	100	\$1,812.15
	Totals for	Du,Jincheng						\$23,086.72
	nupama Bhat PI; Materials Science & Engineering; Kaul, A., PI; Electrica	l Engineering;						
GF30039	EAGER: Black Phosphorus For Tunable Wide Bandwidth Sensor Arrays	Research	National Science Foundation	Feder	al PI	\$100	80	\$79.81
Kaul, A.,	PI; Materials Science & Engineering; Kaul, A., PI; Mahbub,	I., Co-PI; Electri	cal 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	Feder	al PI	\$41,005	64	\$26,243.19
GF70075	Two-dimensional (2D) and three-dimensional (3D) organo-halide perovskites for flexible solar cells	Research	U.S. Office of Naval Research	Feder	al PI	\$5,003	100	\$5,003.37
Kaul, A.,	PI; Materials Science & Engineering; Kaul, A., PI; Electrica	l Engineering;						
GF70114	Multi-body interactions and carrier dynamics in WSe2 for high-performance quantum-enabled devices	Research	Air Force Office of Scientific Research	h Feder	al PI	\$10,909	80	\$8,727.09
	Totals for	Kaul, Anupama B	hat					\$40,053.46
Mishra,	Rajiv Sharan							
GF40123	Enhanced Lower Cost Tooling for Friction Stir Technologies	Research	QuesTek Innovations LLC	Feder	al PI	\$5,245	100	\$5,244.72
GF40160	Advanced Metallic Materials and Processes Innovation (SBIR): Tool Material Design for Friction Stir Welding of High Strength Material	Research	QuesTek Innovations LLC	Feder	al PI	\$93	100	\$93.36
Mishra, R	R., PI; Shepherd, N., Co-PI; Materials Science & Engineering	,						
GF40214	Enabling Hybrid Multi-Material Additive Manufacturing through Co-design of Processes and Materials	Research	Southern Research	Feder	al PI	\$32,902	100	\$32,901.96
	R., PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., cal & Energy Engineering;	Co-PI; Shepherd,	N., Co-PI; Srivilliputhur, S., Co-PI; Y.	oung, M., Co	o-PI; Mai	terials Science &	& Engineering; J	liang, Y., Co-PI;
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Feder	al PI	\$1,685	25	\$421.15
GF70084	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Feder	al PI	\$1,122	100	\$1,122.06
GF70085	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Feder	al PI	\$3,197	100	\$3,197.21
GF70090	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Feder	al PI	\$8,813	100	\$8,813.28

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
	., PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, Ing; Jiang, Y., Co-PI; Mechanical & Energy Engineering;	R., Co-PI; Scharf, T.	, Co-PI; Shepherd, N., Co-PI; Sriv	villiputhur, S.,	Co-PI; Y	oung, M., Co-Pl	I; Materials Scie	ence &
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Fede	ral PI	\$253,977	25	\$63,494.27
	Totals for	Mishra,Rajiv Shara	n					\$115,288.01
Mukherj	ee,Sundeep							
GF30051	GOALI: Friction Stir Joining of Bulk Metallic Glasses and Their Composites	Research	National Science Foundation	Fede	ral PI	\$1,411	100	\$1,410.75
GF30075	PFI-TT: Next Generation Fuel Cell Catalysts for Efficient Energy Conversion	Research	National Science Foundation	Fede	ral PI	\$26,160	100	\$26,160.21
	e, S., Co-PI; Mishra, R., PI; Reidy III, R., Co-PI; Scharf, T., al & Energy Engineering;	Co-PI; Shepherd, N	., Co-PI; Srivilliputhur, S., Co-PI;	Young, M., C	o-PI; Mai	terials Science &	& Engineering; .	Jiang, Y., Co-PI;
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Fede	ral Co-PI	\$1,685	10	\$168.46
	e, S., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Reidy III, I ng; Jiang, Y., Co-PI; Mechanical & Energy Engineering;	R., Co-PI; Scharf, T.	, Co-PI; Shepherd, N., Co-PI; Sriv	villiputhur, S.,	Co-PI; Y	oung, M., Co-Pi	I; Materials Scie	ence &
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Fede	ral Co-PI	\$253,977	9	\$22,857.94
	Totals for	Mukherjee,Sundeep						\$50,597.36
Reidy III,	I,Richard F R., Co-PI; Mishra, R., PI; Mukherjee, S., Co-PI; Scharf, T., al & Energy Engineering;	Co-PI; Shepherd, N	., Co-PI; Srivilliputhur, S., Co-PI;	Young, M., C	o-PI; Mai	terials Science d	& Engineering; .	Jiang, Y., Co-PI;
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Fede	ral Co-PI	\$1,685	10	\$168.46
	R., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Mukherjee, ng; Jiang, Y., Co-PI; Mechanical & Energy Engineering;	S., Co-PI; Scharf, T.	, Co-PI; Shepherd, N., Co-PI; Sriv	villiputhur, S.,	Co-PI; Y	oung, M., Co-Pl	I; Materials Scie	ence &
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Fede	ral Co-PI	\$253,977	8	\$20,318.17
	Totals for	Reidy III,Richard F						\$20,486.63
Scharf, T.,	Thomas W . Co-PI; Mishra, R., PI; Mukherjee, S., Co-PI; Reidy III, R., al & Energy Engineering;	Co-PI; Shepherd, N	., Co-PI; Srivilliputhur, S., Co-PI;	Young, M., C	o-PI; Mai	terials Science è	& Engineering; .	Jiang, Y., Co-PI;
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Fede	ral Co-PI	\$1,685	15	\$252.69

Project ID	Title	Category	Sponsor	Funding PI / Source Co-l		Recognition %	Recognition Amount
	Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Mukherjee, S ng; Jiang, Y., Co-PI; Mechanical & Energy Engineering;	., Co-PI; Reidy III, I	R., Co-PI; Shepherd, N., Co-PI; Srivi	illiputhur, S., Co-PI	; Young, M., Co-P	I; Materials Sci	ence &
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal Co	p-PI \$253,977	7 15	\$38,096.56
	Totals for	Scharf,Thomas W					\$38,349.25
	d,Nigel Dexter N., Co-PI; Mishra, R., PI; Materials Science & Engineeria	ng;					
GF40214	Enabling Hybrid Multi-Material Additive Manufacturing throug Co-design of Processes and Materials	h Research	Southern Research	Federal Co	p-PI \$32,902	2 0	\$0.00
~	N., Co-PI; Mishra, R., PI; Mukherjee, S., Co-PI; Reidy III al & Energy Engineering;	, R., Co-PI; Scharf,	T., Co-PI; Srivilliputhur, S., Co-PI;	Young, M., Co-PI;	Materials Science	& Engineering;	Jiang, Y., Co-PI;
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal Co	p-PI \$1,685	5 10	\$168.46
	N., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Mukherjeeng; Jiang, Y., Co-PI; Mechanical & Energy Engineering;	e, S., Co-PI; Reidy I	II, R., Co-PI; Scharf, T., Co-PI; Srivi	illiputhur, S., Co-PI	; Young, M., Co-P.	I; Materials Sci	ence &
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal Co	p-PI \$253,977	7 9	\$22,857.94
	Totals for	Shepherd,Nigel De	exter				\$23,026.40
	ithur,Srinivasan G hur, S., PI; Banerjee, R., Co-PI; Baskes, M., Co-PI; Mater	ials Science & Engir	neering;				
3F70077	An Atomic Bonding Informed Approach to Rewrite the Rules of Solid-Solution and Precipitation Strengthening	Research	Air Force Office of Scientific Resear	rch Federal I	PI \$36,191	45	\$16,285.84
	hur, S., Co-PI; Mishra, R., PI; Mukherjee, S., Co-PI; Reidy al & Energy Engineering;	VIII, R., Co-PI; Scho	arf, T., Co-PI; Shepherd, N., Co-PI;	Young, M., Co-PI;	Materials Science	& Engineering;	Jiang, Y., Co-PI;
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal Co	p-PI \$1,685	5 10	\$168.46
•	hur, S., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Mukheng; Jiang, Y., Co-PI; Mechanical & Energy Engineering;	erjee, S., Co-PI; Reid	dy III, R., Co-PI; Scharf, T., Co-PI; S	Shepherd, N., Co-PI	; Young, M., Co-P.	I; Materials Sci	ence &
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal Co	p-PI \$253,977	7 9	\$22,857.94
	Totals for	Srivilliputhur,Srin	nivasan G				\$39,312.24
	n,Andrey Aleksejevich A., Co-PI; Berman, D., PI; Aouadi, S., Co-PI; Materials S	Science & Engineeri	ng; Aouadi, S., Co-PI; Physics;				
GF70082	Materials for Internal Combustion Engines	Research	Army Research Office	Federal Co	o-PI \$140,890	25	\$35,222.52
oevodin,	A., Co-PI; Berman, D., PI; Aouadi, S., Co-PI; Materials S	Science & Engineerii	ng; Aouadi, S., Co-PI; Physics;				
3F70097	Materials for Internal Combustion Engines	Research	Army Research Office	Federal Co	o-PI \$686	5 25	\$171.38
Toevodin, GF70082 Toevodin,	n,Andrey Aleksejevich A., Co-PI; Berman, D., PI; Aouadi, S., Co-PI; Materials S. Materials for Internal Combustion Engines A., Co-PI; Berman, D., PI; Aouadi, S., Co-PI; Materials S.	Science & Engineerin Research Science & Engineerin	ng; Aouadi, S., Co-PI; Physics; Army Research Office ng; Aouadi, S., Co-PI; Physics;			ŕ	·

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
Voevodin,	A., Co-PI; Aouadi, S., PI; Young, M., Co-PI; Materials Scien	ıce & Engineerii	ng; Aouadi, S., PI; Physics;					
GF70126	Ultra-High Temperature Stable Morphing Materials for Hypersonic Applications	Research	U.S. Army Research Laboratory	Federa	al Co-PI	\$32,009	30	\$9,602.63
	Totals for	Voevodin,Andrey	Aleksejevich					\$44,996.53
Young,N	Iarcus Lynn							
GF40063	Adaptive Aerostructures for Revolutionary Civil Supersonic Technologies Development	Research	Texas A & M Engineering Experimen Station	t Federa	al PI	\$4,508	100	\$4,507.86
GF40176	Lightweight, Ultra High Compaction Bolt-On De-Orbit Device for Spacecraft	Research	L'Garde, Inc.	Federa	al PI	-\$717	100	(\$717.24)
GF40183	Thermoelastic Active Regenerators with Giant DeltaT	Research	University of Maryland	Federa	al PI	\$19,171	100	\$19,171.41
Young, M.	, PI; Dahotre, N., Co-PI; Materials Science & Engineering;							
GF40184	Innovative Alloy Coatings in Forging Die Applications.	Research	Advanced Technology International	Federa	al PI	\$11,255	50	\$5,627.47
Young, M.	, PI; Aouadi, S., Co-PI; Berman, D., Co-PI; Materials Science	ce & Engineering	g; Aouadi, S., Co-PI; Physics;					
GF70064	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federa	al PI	\$328	33.34	\$109.50
GF70070	Thermo-mechanical Studies on NiTi-based High Temperature Shape Memory Alloys	Research	National Aeronautics & Space Administration	Federa	al PI	\$5,285	100	\$5,285.35
-	, Co-PI; Mishra, R., PI; Mukherjee, S., Co-PI; Reidy III, R., al & Energy Engineering;	Co-PI; Scharf, T	., Co-PI; Shepherd, N., Co-PI; Srivillip	outhur, S., Co	-PI; Mat	erials Science &	Engineering; J	liang, Y., Co-PI;
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federa	al Co-PI	\$1,685	10	\$168.46
GF70086	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federa	al PI	-\$1,733	100	(\$1,732.76)
_	, Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Mukherjee, S., ng; Jiang, Y., Co-PI; Mechanical & Energy Engineering;	Co-PI; Reidy III,	R., Co-PI; Scharf, T., Co-PI; Shepher	d, N., Co-PI;	Srivillip	uthur, S., Co-PI	; Materials Scie	nce &
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federa	al Co-PI	\$253,977	9	\$22,857.94
Young, M.	, Co-PI; Aouadi, S., PI; Materials Science & Engineering; A	ouadi, S., PI; Ph	ysics; Voevodin, A., Co-PI; Engineerin	g - Dean's O	ffice;			
GF70106	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federa	al Co-PI	\$24,952	33	\$8,234.11
Young, M.	, Co-PI; Aouadi, S., PI; Voevodin, A., Co-PI; Materials Scien	ıce & Engineerii	ng; Aouadi, S., PI; Physics;					
GF70126	Ultra-High Temperature Stable Morphing Materials for Hypersonic Applications	Research	U.S. Army Research Laboratory	Federa	al Co-PI	\$32,009	30	\$9,602.63
	Totals for	Young,Marcus L	ynn					\$73,114.72

Project ID	Title	Category	Sponsor		PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
	Totals for	Materials Science	& Engineering					\$734,357.91
Mechani	ical & Energy Engineering							
	i,Huseyin H., Co-PI; Prasad, V., PI; Mechanical & Energy Engineeri	ng;						
GF30148	EAGER: Experimental Methods and Measurements of Anomalous Properties of Supercritical Fluids and their Mixtures for Super-enhanced Heat Transfer and Innovative Thermal Management	Research	National Science Foundation	Federa	l Co-PI	\$2,799	50	\$1,399.62
GF70080	Microgravity Vortex Phase Separator for Liquid Amine CO2 Removal System	Research	National Aeronautics & Space Administration	Federa	l PI	\$1,105	100	\$1,105.00
GF70129	Variable Conductance Radiator for CO2 Deposition in Deep Space Transit	Research	National Aeronautics & Space Administration	Federa	l PI	\$82	100	\$81.90
Bostanci,	H., PI; Manzo, M., Co-PI; Mechanical & Energy Engineeri	ng;						
GS80020	NPI-UNT Partnership on Outreach Program	Instruction	Texas A & M Engineering Experimer Station	nt State	PI	\$13,139	50	\$6,569.51
	Totals for	Bostanci, Huseyin						\$9,156.03
Choi, Ta	e-Youl Co-PI; Mechanical & Energy Engineering; Krokhin, 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	Federa	l Co-PI	\$1,964	20	\$392.89
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	Federa	l PI	\$14,124	80	\$11,299.18
Choi, T.,	Co-PI; Mechanical & Energy Engineering; Krokhin, A., PI;	Physics;						
GF30137	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	Federa	l Co-PI	\$3,454	50	\$1,726.82
	Totals for	Choi,Tae-Youl						\$13,418.89
Choi, W.,	onbong PI; Mechanical & Energy Engineering; Choi, W., PI; Mate.	rials Science & Eng	gineering; Mehta, G., Co-PI; Electrica	al Engineerin	g; Zhu, 1	D., Co-PI; Biom	nedical Engineer	ring;
GF30081	EAGER: Flexible wireless joint sensing system for knee arthroplasty	Research	National Science Foundation	Federa		\$262	_	\$26.25
Choi, W.,	PI; Jiang, Y., Co-PI; Mechanical & Energy Engineering; C	hoi, W., PI; Materi	als Science & Engineering;					
GF40174	3D Printed Multifunctional Structure in Advanced Vehicle for Insitu Vehicle Health Monitoring	Research	Oak Ridge National Laboratory DOE	Federa	l PI	\$7,307	14	\$1,022.94
Choi, W.,	PI; Mechanical & Energy Engineering; Choi, W., PI; Mate.	rials Science & Eng	gineering;					
GF40236	High-Energy, High-Performance Li-S Battery with Novel 2D- & 3D-Nanostructured Electrodes	Research	Ark Power Tech Corp.	Federa	l PI	\$9,698	20	\$1,939.60

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	-	Recognition %	Recognition Amount
Choi, W.,	PI; Mechanical & Energy Engineering; Choi, W., PI; Mate	rials Science & Eng	gineering;					
GF70099	Charge Transport in Two-Dimensional Materials Based Integrated Flexible Energy System	Research	Air Force Office of Scientific Research	ch Fede	ral PI	\$919	20	\$183.76
Choi, W.,	PI; Mechanical & Energy Engineering; Choi, W., PI; Mate	rials Science & Eng	gineering; Mahbub, I., Co-PI; Electric	cal Engineer	ing;			
GF70100	Self-powered Wireless Sensors and Interfaces for UAV's	Research	U.S. Department of Defense	Fede	ral PI	\$677	12	\$81.23
	Totals for	Choi, Wonbong						\$3,253.77
D'Souza,	,Nandika Anne N., PI; Siller Carrillo, H., Co-PI; Mechanical & Energy Eng Education;	gineering; D'Souza,	N., PI; Materials Science & Enginee	ering; Quinta	nilla, J., (Co-PI; Mathem	atics; Ro, H., Co	o-PI; Counseling
GF30129	Establishing a Journey of Inclusion, Identity and Intersectionality through Guided Pathways to Enhance Latinx Success in Engineering and Computer Science	Research	National Science Foundation	Fede	ral PI	\$9,971	36	\$3,589.42
	Totals for	D'Souza,Nandika A	Anne					\$3,589.42
Huang,			0.41					
_	., Co-PI; Mechanical & Energy Engineering; Eddy, C., PI;			Б.1	1 G DI	015.075	50	#7.620.65
GF30135	Capacity Building: Creating and Sustaining a Pathway for Engineering Majors to be STEM Teachers	Research	National Science Foundation	Fede	ral Co-PI	\$15,277	50	\$7,638.65
Huang, Z	., Co-PI; Manzo, M., PI; Mechanical & Energy Engineering	.;						
GF40165	Develop Improved Methods for Eliminating Striping on Roadway Surfaces	Research	Texas Department of Transportation	Fede	ral Co-PI	\$589	40	\$235.49
Huang, Z	., PI; Manzo, M., Co-PI; Mechanical & Energy Engineering	;						
GF40234	National Summer Transportation Institute Fiscal Year 2022 UNT Host Site	Research	Texas Department of Transportation	Fede	ral PI	\$44,047	55	\$24,225.89
	Totals for	Huang,Zhenhua						\$32,100.03
Jiang,Yi		I: W. DI. Martani	-1- C.: 0 F:					
GF40174	Co-PI; Choi, W., PI; Mechanical & Energy Engineering; C 3D Printed Multifunctional Structure in Advanced Vehicle for In		als Science & Engineering; Oak Ridge National Laboratory DOE	Fada	ral Co-PI	\$7,307	30	\$2,192.01
GF401/4	situ Vehicle Health Monitoring	- Research	Oak Ridge National Laboratory DOE	rede	ai Co-ri	\$7,307	30	\$2,192.01
_	Co-PI; Mechanical & Energy Engineering; Mishra, R., PI; Science & Engineering;	Mukherjee, S., Co-l	PI; Reidy III, R., Co-PI; Scharf, T., C	o-PI; Shephe	erd, N., C	o-PI; Srivillipu	thur, S., Co-PI;	Young, M., Co-PI;
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Fede	ral Co-PI	\$1,685	10	\$168.46
	Co-PI; Mechanical & Energy Engineering; Mishra, R., PI; g, M., Co-PI; Materials Science & Engineering;	Banerjee, R., Co-P.	I; Mukherjee, S., Co-PI; Reidy III, R.,	, Co-PI; Scho	arf, T., Co	o-PI; Shepherd,	N., Co-PI; Srivi	illiputhur, S., Co-
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Fede	ral Co-PI	\$253,977	7	\$17,778.40
	Totals for	Jiang,Yijie						\$20,138.86
Manzo,	Maurizio							

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
Manzo, M	., PI; Huang, Z., Co-PI; Mechanical & Energy Engineering	;						
GF40165	Develop Improved Methods for Eliminating Striping on Roadway Surfaces	Research	Texas Department of Transportation	Feder	al PI	\$589	60	\$353.24
Manzo, M	., Co-PI; Huang, Z., PI; Mechanical & Energy Engineering	;						
GF40234	National Summer Transportation Institute Fiscal Year 2022 UNT Host Site	Research	Texas Department of Transportation	Feder	al Co-PI	\$44,047	45	\$19,821.18
Manzo, M	., Co-PI; Bostanci, H., PI; Mechanical & Energy Engineeri	ng;						
GS80020	NPI-UNT Partnership on Outreach Program	Instruction	Texas A & M Engineering Experimen Station	t State	Co-PI	\$13,139	50	\$6,569.51
	Totals for	Manzo,Maurizio						\$26,743.93
	,David Richard D., PI; Mechanical & Energy Engineering; Nowicki, D., PI;	Logistics & Operation	ons Mgmt; Bomba, M., Co-PI; Mark	eting & Logi	stics;			
GF40134	SUPPORT FOR THE ACTIVITIES OF THE BORDER TRADE ADVISORY COMMITTEE, IMPLEMENTATION OF THE TEXAS BORDER STRATEGIC TRANSPORTATION BLUEPRINT, AND IMPLEMENTATION OF THE TEXASMEXICO BORDER TRANSPORTATION MASTER PLAN	Research	Texas Department of Transportation	Feder	al PI	\$2,962	20	\$592.43
	Totals for	Nowicki, David Richa	ard					\$592.43
,	V ishwanath ⁽ ., PI; Bostanci, H., Co-PI; Mechanical & Energy Engineeri.	ng;						
GF30148	EAGER: Experimental Methods and Measurements of Anomalous Properties of Supercritical Fluids and their Mixtures for Super-enhanced Heat Transfer and Innovative Thermal Management	Research	National Science Foundation	Feder	al PI	\$2,799	50	\$1,399.62
	Totals for	Prasad,Vishwanath						\$1,399.62
Sadat,H	amid							
GF00022	The Influence of Aortic Valve Hemodynamics and LVAD on biotransport processes in Calcific Aortic Valve Disease	Research	National Institutes of Health	Feder	al PI	\$4,394	100	\$4,393.89
	Totals for	Sadat,Hamid						\$4,393.89
Shi,Shelo	don Qiang							
GF40228	Sustainable Lightweight Intelligent Composites (SLIC) for Next-Generation Vehicles	Research	Newport Sensors, Inc.	Feder	al PI	\$16,679	100	\$16,678.86
GF40247	Green composites fabricated from bacteria retted bast fiber and PLA for light weight vehicle components	Research	Z&S Tech, LLC.	Feder	al PI	\$1,281	100	\$1,280.52
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	Feder	al PI	\$9,370	50	\$4,684.89
	Totals for	Shi,Sheldon Qiang						\$22,644.27
Siller Ca	rrillo,Hector Rafael							
C	ad Contracts Administration University of North Teva					Annual Fund	ou dituusa EV202	2. Page 194 of 230

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
	rillo, H., Co-PI; D'Souza, N., PI; Mechanical & Energy Engi. Education;	neering; D'Souza,	N., PI; Materials Science & Engineer	ing; Quintai	nilla, J., (Co-PI; Mathem	atics; Ro, H., Co	o-PI; Counseling
GF30129	Establishing a Journey of Inclusion, Identity and Intersectionality through Guided Pathways to Enhance Latinx Success in Engineering and Computer Science	Research	National Science Foundation	Feder	al Co-PI	\$9,971	25	\$2,492.65
GP00054	Walkway Safety Research and Biomimetic Surfaces Development	Research	Walkway Management Group	Privat	te PI	\$2,799	100	\$2,799.06
	Totals for	Siller Carrillo,Hec	tor Rafael					\$5,291.71
	s,Denise Perry 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	Feder	al Co-PI	\$14,124	20	\$2,824.79
	Totals for	Simmons,Denise Pe	erry					\$2,824.79
Yu,Cher								
GP00098	Analysis and Design of Casing Panels	Research	Baltimore Aircoil Company	Privat	te PI	\$642	100	\$642.33
GP20155	Distortional Buckling Analytical Expressions for Cold-Formed Steel Framing	Instruction	American Iron and Steel Institute	Privat	te PI	\$5,823	100	\$5,823.18
	Totals for	Yu,Cheng						\$6,465.51
Zhang,H	laifeng							
GF40140	Smart Multimodal Acousto-optic Sensors for Integrated Measurement of Advanced Reactor Process Parameters	Research	Pacific Northwest National Laboratory	Feder	al PI	\$17,665	100	\$17,665.49
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	Feder	al Co-PI	\$9,370	50	\$4,684.89
GF70095	Development of Surface Acoustic Wave Wireless Sensor System for Real-time Monitoring Respirator of Fit	Research	Centers for Disease Control & Preventi	on Feder	al PI	\$742	100	\$741.71
GF70112	Multi-modal Surface Acoustic Wave Sensing System for Pressure and Temperature monitoring of Spent Fuel Canisters	Research	U.S. Department of Energy	Feder	al PI	\$49,733	100	\$49,732.77
	Totals for	Zhang,Haifeng						\$72,824.86
Zhao,W	eihuan							
GF70101	3D Modeling & Thermal Protection of Firefighter's Glove by Phase Change Material	Research	Centers for Disease Control & Preventi	on Feder	al PI	\$6,157	100	\$6,156.59
GP00063	Development and Prototype Testing of a Solar-Concentrated Seawater Desalination System	Research	Solar Solution LLC.	Privat	te PI	\$1,110	100	\$1,109.63

Project ID	Title		Category	Sponsor		PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
	Т	otals for	Zhao,Weihuan						\$7,266.22
	1	Cotals for	Mechanical & Energ	y Engineering					\$232,104.23
	Т	otals for	College of Engineerin	ıg					\$2,286,991.73
College (of Health & Public Service								
Audiolog	y & Speech - Language Pathology								
 Kouri,Tl	heresa Ann								
GP20108	Evaluating the Relative Efficacy of a Multisensory vers Traditionally Structured Language-Literacy Instruction. Curriculum in a Preschool Setting with Children with Developmental Language and Preliteracy Delays		Research	The Caplan Foundation for Early Childhood	Privat	e PI	\$118	100	\$117.99
	Т	Cotals for	Kouri,Theresa Ann						\$117.99
	k Wing Jacky								
Lam, P., C	Co-PI; Schafer, E., PI; Miller, S., Co-PI; Audiology	v & Speec	ch - Language Patholo	ogy;					
GP00115	Confirming The Hearing Care Practitioner (HCP) Role Respect to Expanded Hearing-Aid User Needs, Health Being		Research	Oticon A/S	Privat	e Co-PI	\$33,410	33	\$11,025.31
	T	otals for	Lam,Pak Wing Jacky	7					\$11,025.31
	haron Elizabeth Co-PI; Schafer, E., PI; Lam, P., Co-PI; Audiolog	v & Speec	ch - Language Patholo	ogy;					
GP00115	Confirming The Hearing Care Practitioner (HCP) Role Respect to Expanded Hearing-Aid User Needs, Health Being		Research	Oticon A/S	Privat	e Co-PI	\$33,410	33	\$11,025.31
	T	otals for	Miller,Sharon Elizab	eth					\$11,025.31
Schafer,	Erin Cheri								
GP00042	Auditory Processing Research		Research	Sonova USA Inc.	Privat	e PI	\$3,328	100	\$3,328.49
Schafer, E	E., PI; Lam, P., Co-PI; Miller, S., Co-PI; Audiolog	y & Speec	ch - Language Patholo	9gv;					
GP00115	Confirming The Hearing Care Practitioner (HCP) Role Respect to Expanded Hearing-Aid User Needs, Health Being	with	Research	Oticon A/S	Privat	e PI	\$33,410	34	\$11,359.41
		otals for	Schafer,Erin Cheri						\$14,687.90
		otals for	Audiology & Speech	- Language Pathology					\$36,856.51
Behavior	· Analysis			J 0					
	nn,Samantha C J								
GP20129	Stimulus Prompts in Tablet-based Instruction: An Asse with Children with Autism	essment	Research	Organization for Autism Research	Privat	e PI	\$149	100	\$148.54
	Т	otals for	Bergmann,Samantha	СJ					\$148.54
									J.C .

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI		Recognition %	Recognition Amount
GS00051	Behavior Analysis Resource Center: Assessment and Analysis in a Clinical Setting for Staff of Denton State Supported Living Center	n Research	Texas Health and Human Services Commission	State	PI	\$27,081	100	\$27,081.38
GS00054	Behavior Analysis Resource Center ¿ Competency Based Training: Efficient Functional Assessment Process	Public Service	Texas Health and Human Services Commission	State	PI	\$4,614	100	\$4,614.16
	Totals for	Dracobly,Joseph Da	niel					\$31,695.54
	Totals for	Behavior Analysis						\$31,844.08
Commun	nication & Professional Programs - General							
Baker,C	assidy Ann							
GF40195	Title IV-E Training Program - FY22	Instruction	Texas Department of Family & Protect Services	tive Feder	al PI	-\$10,751	100	(\$10,750.63)
GF40243	Title IV-E Training Program - FY23	Instruction	Texas Department of Family & Protect Services	tive Feder	al PI	\$36,296	100	\$36,296.39
	Totals for	Baker, Cassidy Ann						\$25,545.76
Mukherj	jee,Dhrubodhi							
Mukherjee	e, D., Co-PI; Communication & Professional Programs - (General; Ceballos, P.,	PI; Cartwright, A., Co-PI; Counseli	ng & Higher	Educati	on; Carey, C., C	Co-PI; PACS - L	ean's Office;
GF10002	Expanding A Bilingual Trauma-Based Behavioral Health Workforce in Integrated Health Settings	Instruction	Health Resources & Service Administr	ration Feder	al Co-PI	\$29,175	25	\$7,293.78
	Totals for	Mukherjee,Dhruboo	lhi					\$7,293.78
	Brenda LeAnne							
GP30023	Foster Care Alumni Summer Bridge Program at UNT	Public Service	UNT Foundation	Priva	te PI	\$533	100	\$533.34
GP30029	Program support of year-round PUSH case management support for Foster Care Alumni at UNT	t Public Service	UNT Foundation	Priva	te PI	\$1,204	100	\$1,203.78
	Totals for	Sweeten,Brenda Lea	Anne					\$1,737.12
	Totals for	Communication & I	Professional Programs - General					\$34,576.66
Criminal	l Justice							
Z ettler. F	Haley Rose							
-	Denton County Drug Treatment Court Enhancement Evaluation	Research	Denton County	Feder	al PI	\$3,967	100	\$3,967.34
GP30033	Fostering Resilience and Well-being in the Pediatric Trauma Population: Counseling Interventions for an At-Risk Population	Research	The University of Memphis	Priva	te PI	\$7,565	100	\$7,565.00
	Totals for	Zettler, Haley Rose						\$11,532.34
	Totals for	, ,						\$11,532.34
Disabilit	y & Addiction Rehabilitation							
- 151101111	y a mandion monument							

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
Catalan	o,Denise Ellen							
GF20006	Long term training program in rehabilitation counseling 84.129E	Instruction	U.S. Department of Education	Feder	al PI	\$11,402	100	\$11,401.64
	Totals for	Catalano,Denise Ell	en					\$11,401.64
Gafford, I	Lucy Victoria L., OTHER; Mpofu, E., OTHER; Disability & Addiction Rel inesiology, Health Promotion, & Recreation;	nabilitation; Barrio, I	B., PI; Savage, M., Co-PI; Educa	tional Psycholo	gy; Carey	v, C., Co-PI; PA	ICS - Dean's Of	fice; Keller, M.,
GF20013	UNT ELEVAR: Inclusive Post-Secondary Education Program fo Young Adults with Intellectual Disabilities in Texas	r Research	U.S. Department of Education	Feder	al Co-PI	\$50,496	1	\$504.96
GF40220	Building My Future: A Transition Employment Collaborative for Youth in Collin County	Public Service	Lifepath Systems	Feder	al PI	\$5,535	100	\$5,535.31
	Totals for	Gafford,Lucy Victo	ria					\$6,040.27
Garland	,Paula Heller							
GF40232	Addiction Technology Transfer Center (ATTC) Network Service Contract with University of Texas at Austin	Public Service	University of Texas at Austin	Feder	al PI	\$3,461	100	\$3,461.15
	Totals for	Garland,Paula Hell	er					\$3,461.15
	E lias , OTHER; Gafford, L., OTHER; Disability & Addiction Rel nesiology, Health Promotion, & Recreation;	nabilitation; Barrio, I	B., PI; Savage, M., Co-PI; Educa	tional Psycholo	gy; Carey	v, C., Co-PI; PA	ICS - Dean's Of	fice; Keller, M.,
GF20013	UNT ELEVAR: Inclusive Post-Secondary Education Program fo Young Adults with Intellectual Disabilities in Texas	r Research	U.S. Department of Education	Feder	al Co-PI	\$50,496	2	\$1,009.91
Mpofu, E.	, Co-PI; Disability & Addiction Rehabilitation; Mohanty, S	., PI; Computer Scien	nce & Engineering; Kougianos, E	E., Co-PI; Electr	ical Engi	ineering;		
GF30079	CyberTraining: Implementation: Small: Collaborative Research: Easy-Med: Interdisciplinary Training in Security, Privacy- Assured Internet of Medical Things	Research	National Science Foundation	Feder	ral Co-PI	\$16,277	30	\$4,882.99
	Totals for	Mpofu,Elias						\$5,892.90
	Totals for	Disability & Addicti	ion Rehabilitation					\$26,795.96
Emergen	ncy Managementt & Disaster Science							
Siebeneo	k,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	Feder	al PI	\$4,145	100	\$4,144.66
GF30140	RAPID: Collaborative Research: Examining Household Movements and Evacuation Decision-Making in a Compounding Risk Event	Research	National Science Foundation	Feder	ral PI	\$30,920	100	\$30,919.70
	Totals for	Siebeneck,Laura Ka	nthryn					\$35,064.36
Wu,Hao	-Che							

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI		Recognition %	Recognition Amount
GF30090	Collaborative Research: An Examination of Household R Assessment Judgments and Protective Action Decision d Tornado Threats		National Science Foundation	Feder	al PI	\$29,962	100	\$29,961.73
GF30099	Household Risk Perceptions and Hazard Adjustments to Earthquakes in Oklahoma	Research	National Science Foundation	Feder	al PI	\$4,400	100	\$4,399.91
	Tot	tals for Wu,Hao-Che						\$34,361.64
Z avar,El	lyse Marie							
GP20106	NASEM Early Career Fellowship	Research	The National Academies of Sciences, Engineering, and Medicine	Privat	te PI	\$607	100	\$606.74
	Tot	tals for Zavar,Elyse M	larie					\$606.74
	Tot	tals for Emergency Ma	anagementt & Disaster Science					\$70,032.74
PACS - I	Dean's Office							
• /	handra Donnell Co-PI; PACS - Dean's Office; Ceballos, P., PI; Car	twright, A., Co-PI; Co	unseling & Higher Education; Mukherjee	e, D., Co-PI;	Commur	nication & Profe	ssional Progran	ns - General;
GF10002	Expanding A Bilingual Trauma-Based Behavioral Health Workforce in Integrated Health Settings	Instruction	Health Resources & Service Administ	tration Feder	al Co-PI	\$29,175	25	\$7,293.78
	Co-PI; PACS - Dean's Office; Barrio, B., PI; Savagnesiology, Health Promotion, & Recreation;	ge, M., Co-PI; Educatio	onal Psychology; Gafford, L., OTHER; M	Ipofu, E., OT	HER; Di	sability & Addic	tion Rehabilitat	ion; Keller, M.,
GF20013	UNT ELEVAR: Inclusive Post-Secondary Education Pro Young Adults with Intellectual Disabilities in Texas	gram for Research	U.S. Department of Education	Feder	al Co-PI	\$50,496	25	\$12,623.90
	Tot	tals for Carey,Chandr	a Donnell					\$19,917.68
,	lia Elizabeth PI; PACS - Dean's Office; Hao, H., Co-PI; Mathema	tics;						
GF00016	Metabolomic profiling of retinoblastoma (MPR)	Research	National Institutes of Health	Feder	al PI	\$9,198	100	\$9,198.46
GF00017	Childhood Cancer and Industrial Pollution (CHIP)	Research	National Institutes of Health	Feder	al PI	\$5,140	100	\$5,140.46
	Tot	tals for Heck,Julia Eliz	zabeth					\$14,338.92
		tals for PACS - Dean's						\$34,256.60
Public A	dministration							
Andrew, S	Simon ., Co-PI; Jang, H., PI; Public Administration;							
	Addressing Changes in the Composite Blight Index in the Dallas, TX	e City of Research	Dallas Area Habitat for Humanity	Privat	te Co-PI	\$10,429	50	\$5,214.70
	Tot	tals for Andrew,Simon	1					\$5,214.70
-	Lauren Ames ., PI; Public Administration; Liang, L., Co-PI; Geog	graphy;						
GP40020	Neighborhood Analysis	Research	City of Lewisville	Privat	te PI	\$775	55	\$426.13
Crart	nd Contracts Administration, University of Nort	h Tawas				Annual For	andituras EV202	2: Page 199 of 230

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI		Recognition %	Recognition Amount
	Totals for	Fischer,Lauren Ames	3					\$426.13
Jang,He								
GP20114	Understanding COVID-19's impact on the Continuum of Care networks' provision of equitable access to needed services for the homeless	Research	Robert Wood Johnson Foundation	Privat	te PI	\$12,921	100	\$12,921.21
Jang, H.,	PI; Andrew, S., Co-PI; Public Administration;							
GP20146	Addressing Changes in the Composite Blight Index in the City of Dallas, TX	Research	Dallas Area Habitat for Humanity	Privat	te PI	\$10,429	50	\$5,214.70
GP50018	Civic Engagement Learning Laboratory Senior Executive Training Program with Korean Central Government: Man seok Ji	Research	Ministry of Personnel Management of Republic of Korea	the Privat	te PI	\$8,091	100	\$8,090.50
	Totals for	Jang,Hee Soun						\$26,226.41
	Totals for	Public Administration	n					\$31,867.23
	Totals for	College of Health & F	Public Service					\$277,762.12
College	of Information							
Informa	tion - Dean's Office							
	"Shobhana L S., PI; Information - Dean's Office; Champlin, S., Co-PI; M RAPID: Collaborative Research: Providing useable COVID; 19	ayborn School of Jour	rnalism; National Science Foundation	Feder	al PI	-\$2,318	60	(\$1,390.79)
G1 30104	health information to linguistically underserved people	Research	National Science I dundation	1 cuci	ai 11	-\$2,510	00	(\$1,570.77)
	Totals for	Chelliah,Shobhana L						(\$1,390.79)
	Totals for	Information - Dean's	Office					(\$1,390.79)
Informa	tion Science							
Ding,Ju	nhua							
GF40172	2020 Tuskegee University NCAEC Research Grant	Research	Tuskegee University	Feder	al PI	-\$5,487	100	(\$5,486.77)
GP00068	Data Science Research and Application Development	Research	Source InfoTech, Inc.	Privat	te PI	\$10,116	100	\$10,116.00
	Totals for	Ding,Junhua						\$4,629.23
Evans,S	arah Amber	-						4 1,022 121
GF30134	Collaborative Research: Diversifying Human-Centered Data Science through the Research and Design of Ethical Games	Research	National Science Foundation	Feder	al PI	\$2,384	100	\$2,384.26
GF70108	Raise Up Radio: Family and Youth Engagement in Library Supported Learning Via Radio	Research	Institute of Museum and Library Service	ces Feder	al PI	\$12,737	100	\$12,736.57
	Totals for	Evans,Sarah Amber						\$15,120.83
Smith,D	aniella LaShaun	,						. ,
,								

Project ID	Title		Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Smith, D.,	, PI; Information Science; Tyler-Wood, T., Co-PI; Le	earning	Technologies; Zhang	, X., Co-PI; Linguistics;					
GF70109	School Librarians Facilitating the Success of English Lan Learners	nguage	Research	Institute of Museum and Library Service	ces Feder	al PI	\$4,200	38	\$1,596.00
	Tot	tals for	Smith,Daniella LaSh	aun					\$1,596.00
Xiao, T.,	ng PI; Information Science; Xiao, T., PI; Albert, M., Co-	-PI; Co.	mputer Science & Eng	gineering; Albert, M., Co-PI; Biome	dical Engin	eering;			
GP20159	AI4All College Pathways Program		Instruction	AI4ALL	Priva	te PI	\$1,498	81	\$1,212.99
	Tot	tals for	Xiao,Ting						\$1,212.99
	Tot	tals for	Information Science						\$22,559.05
Learning	g Technologies								
	nsen,Rhonda R en, R., PI; Knezek, G., Co-PI; Learning Technologie.	es;							
GF30126	Improving Student Learning While Decreasing Bias in Te Through Simulation	eaching	Research	National Science Foundation	Feder	al PI	\$15,009	50	\$7,504.54
Christens	en, R., Co-PI; Knezek, G., PI; Tyler-Wood, T., Co-PI	I; Learn	ing Technologies;						
GF70011	NASA STEM Research		Research	National Aeronautics & Space Administration	Feder	al Co-PI	\$2,502	33	\$825.69
Christens	en, R., Co-PI; Knezek, G., PI; Learning Technologies	es;							
GF70102	Single Source - University of North Texas Professional Development Dissemination Collaboration		Research	National Aeronautics & Space Administration	Feder	al Co-PI	\$11,015	50	\$5,507.51
	Tot	tals for	Christensen,Rhonda	R					\$13,837.74
Knezek, C	Gerald F., Co-PI; Christensen, R., PI; Learning Technologie:	es;							
GF30126	Improving Student Learning While Decreasing Bias in Te Through Simulation	eaching	Research	National Science Foundation	Feder	al Co-PI	\$15,009	50	\$7,504.54
Knezek, C	G., PI; Christensen, R., Co-PI; Tyler-Wood, T., Co-PI	I; Learn	ing Technologies;						
GF70011	NASA STEM Research		Research	National Aeronautics & Space Administration	Feder	al PI	\$2,502	34	\$850.71
Knezek, C	G., PI; Christensen, R., Co-PI; Learning Technologies	es;							
GF70102	Single Source - University of North Texas Professional Development Dissemination Collaboration		Research	National Aeronautics & Space Administration	Feder	al PI	\$11,015	50	\$5,507.51
	Tot	tals for	Knezek,Gerald						\$13,862.76
Parsons,	Thomas David								
GF40139	Virtual Reality-Based Assessment of Functional Capaciti Individuals with Alzheimer's Disease or Alzheimer's Dise Related Dementia		Research	University of Texas at Tyler	Feder	al PI	\$6,674	100	\$6,674.13
	Tot	tals for	Parsons, Thomas Dav	rid					\$6,674.13
Tyler-W	ood,Tandra L								

Project ID	Title		Category	Sponsor	Funding Source	PI / Co-PI		Recognition %	Recognition Amount
Tyler-Woo	od, T., Co-PI; Knezek, G., PI; Christensen, R., C	o-PI; Learr	ning Technologies;						
GF70011	NASA STEM Research		Research	National Aeronautics & Space Administration	Feder	ral Co-PI	\$2,502	33	\$825.69
Tyler-Woo	od, T., Co-PI; Learning Technologies; Smith, D.	, PI; Inform	nation Science; Zhang	, X., Co-PI; Linguistics;					
GF70109	School Librarians Facilitating the Success of English Learners	h Language	Research	Institute of Museum and Library Service	ces Feder	ral Co-PI	\$4,200	38	\$1,596.00
GP10008	T.R.A.I.L. (Teaching Resources to Advance Interest Project	in Law)	Instruction	University of North Texas at Dallas	Priva	te PI	\$1,835	100	\$1,834.80
		Totals for	Tyler-Wood,Tandra	L					\$4,256.49
		Totals for	Learning Technolog	ies					\$38,631.12
Linguist	ics								
	,Shobhana L S., PI; Palmer, A., Co-PI; Linguistics;								
GF30096	Using Cross Language Analysis to Investigate Factor Differential Marking	rs for	Research	National Science Foundation	Feder	ral PI	\$15,850	100	\$15,850.19
		Totals for	Chelliah,Shobhana I						\$15,850.19
	Alexis Mary ., Co-PI; Chelliah, S., PI; Linguistics;								
GF30096	Using Cross Language Analysis to Investigate Factor Differential Marking	rs for	Research	National Science Foundation	Feder	ral Co-PI	\$15,850	0	\$0.00
		Totals for	Palmer, Alexis Mary						\$0.00
Zhang, X.	ian , Co-PI; Linguistics; Smith, D., PI; Information	Science; Ty	eler-Wood, T., Co-PI;	Learning Technologies;					
GF70109	School Librarians Facilitating the Success of English Learners	h Language	Research	Institute of Museum and Library Service	ces Feder	ral Co-PI	\$4,200	24	\$1,008.00
		Totals for	Zhang,Xian						\$1,008.00
		Totals for	Linguistics						\$16,858.19
		Totals for	College of Information	on					\$76,657.57
College Geograp	of Liberal Arts & Social Sciences hy								
Dong,Pi	nliang								
GF40159	Justice for Sexual Assault Survivors		Public Service	City of Denton	Feder	ral PI	\$6,398	100	\$6,397.93
		Totals for	Dong,Pinliang						\$6,397.93
Liang,L	и								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI		Recognition %	Recognition Amount
Liang, L.,	PI; Ponette, A., Co-PI; Geography;							
GF30130	Patterns and Drivers of Intra-Urban Heat and Pollution Island Interactions	Research	National Science Foundation	Feder	al PI	\$4,578	70	\$3,204.42
GF40169	A Network of Evapotranspiration Observation Sites to Constrain ET Estimation Methods and Water Availability Models in the Mississippi Alluvial Plain	Research	University of Arkansas	Feder	al PI	\$4,643	100	\$4,642.75
Liang, L.,	PI; Geography; Yuan, X., Co-PI; Computer Science & Eng	ineering;						
GF70128	Multi-Source Imaging of Long-Term Irrigation Status and Type Changes in the Mississippi Alluvial Valley	Research	National Aeronautics & Space Administration	Feder	al PI	\$7,140	65	\$4,640.77
Liang, L.,	Co-PI; Geography; Fischer, L., PI; Public Administration;							
GP40020	Neighborhood Analysis	Research	City of Lewisville	Privat	e Co-PI	\$775	45	\$348.65
	Totals for	Liang,Lu						\$12,836.59
Ponette,	Alexandra Gisela							
GF30000	CAREER: Intra-Urban Variability in Black Carbon Deposition: Rates, Pathways, and Determinants	Research	National Science Foundation	Feder	al PI	\$5,797	100	\$5,796.67
Ponette, A	, Co-PI; Liang, L., PI; Geography;							
GF30130	Patterns and Drivers of Intra-Urban Heat and Pollution Island Interactions	Research	National Science Foundation	Feder	al Co-PI	\$4,578	30	\$1,373.32
GP20160	Species-Diverse Planting Interventions for Air Quality Mitigation in Urban Areas	Research	Texas Trees Foundation	Privat	e PI	\$1,368	100	\$1,368.33
	Totals for	Ponette, Alexandra G	isela					\$8,538.32
	Totals for	Geography						\$27,772.84
History								
Phelps, V	Vesley Gordon							
GF40242	Queering the Lone Star State	Public Service	Humanities Texas	Feder	al PI	\$895	100	\$895.25
	Totals for	Phelps, Wesley Gordo	on					\$895.25
	Totals for							\$895.25
Mayborn	School of Journalism							
	orothy Mae							
GP30030	Scripps Howard Emerging Journalists Program at the University of North Texas	Public Service	UNT Foundation	Privat	e PI	\$8,015	100	\$8,014.63
	Totals for	Bland,Dorothy Mae						\$8,014.63
Champli								4390 I 1100

Sealth information to linguistically underserved people* Comminging S. Co-PV Mayborn School of Journalism; Liang, L., PV; Advanced Environmental Research; Totals for Totals fo	Project ID	Title	Category	Sponsor		PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Realth information to ingristically underword people Champlin, S., Co-Pf, Mayborn School of Journalism; Liang, L., Pf, Advanced Environmental Research; Totals for Texas A&M Agril if Extension Service Private Co-Pf S3,168 50 S1,681,801 Totals for Champlin, Sara Texas A&M Agril if Extension Service Private Co-Pf S3,168 50 S1,681,801 Totals for Champlin, Sara Texas A&M Agril if Extension Service Private Co-Pf S3,168 50 S1,681,801 Philosophy & Religion Studies Research Rozzi, Ricardo Rozzi, R., Co-Pf, Biological Sciences Rozzi, Ricardo Rozzi, R., Co-Pf, Philosophy & Religion Studies Rozzi, Ricardo Rozzi, R., Co-Pf, Philosophy & Religion Studies Rozzi, Ricardo	Champlin	, S., Co-PI; Mayborn School of Journalism; Chelliah, S., P.	; Information - De	an's Office;					
PMAPS for Texas: Seed to Scale	GF30104		Research	National Science Foundation	Feder	al Co-PI	-\$2,318	40	(\$927.19)
Totals T	Champlin	, S., Co-PI; Mayborn School of Journalism; Liang, L., PI; A	ldvanced Environn	nental Research;					
Second Principal Princip	GP30034	PMAPS for Texas: Seed to Scale	Research	Texas A&M AgriLife Extension Service	ce Priva	te Co-PI	\$3,368	50	\$1,683.80
Philosophy & Religion Studies Rozzi, Ricardo Rozzi, R. Co-Pl; Philosophy & Religion Studies; Gregory, A., Pl; Kennedy, J., Co-Pl; Biological Sciences;		Totals for	Champlin,Sara						\$756.60
Rozzi, Ricards Rozzi, R. Co-Pl; Philosophy & Religion Studies; Gregory, A., Pl; Kennedy, J., Co-Pl; Biological Sciences; GF30123 RES Track II - Cape Horn ASh; Climate change and disease coolegy at the southern end of the Americas Research National Science Foundation Federal Co-Pl \$3,047 30 \$913.96		Totals for	Mayborn School	of Journalism					\$8,771.23
Research National Sciences Research Res	Philosop	hy & Religion Studies							
Research National Science Foundation Federal Co-Pl \$3,047 30 \$913.96			nnedv. J Co-PI: 1	Biological Sciences:					
GF30124 RES Track II - Cape Horn ASIs: Climate change and disease Research National Science Foundation Federal Co-PI \$1,051 30 \$315.34 color by the southern end of the Americas Totals for Philosophy & Religion Studies Totals for Philosophy & Research National Institutes of Health Federal Pl \$1,708 95 \$1,622.77 \$1,622.7	GF30123	IRES Track II - Cape Horn ASIs: Climate change and disease	•	_	Feder	al Co-PI	\$3,047	30	\$913.96
Folials for Polish For	Rozzi, R.,	Co-PI; Philosophy & Religion Studies; Gregory, A., PI; Ke	nnedy, J., Co-PI; I	Biological Sciences;					
Paychology Pay	GF30124		Research	National Science Foundation	Feder	al Co-PI	\$1,051	30	\$315.34
Blumenthal, H., Pl; Ruggero, C., Co-Pl; Psychology; GF00006		Totals for	Rozzi,Ricardo						\$1,229.30
Blumenthal, Heidemarie Blumenthal, H., Pl; Ruggero, C., Co-Pl; Psychology; GF00006 A Controlled Test of Interpersonal Rejection, Social Anxiety, and Research National Institutes of Health Federal Pl \$1,708 95 \$1,622.77 Alcohol Use among Female Adolescents Blumenthal, H., Pl; Slavish, D., Co-Pl; Psychology; GF00094 A Combined Phase Change Test of the Safety and Effects of CHI-Research Canopy Growth Corporation Private Pl -\$1,708 50 (\$854.09) Totals for Blumenthal, Heidemarie \$768.68 Callahan, Jennifer Lynn Callahan, J., Pl; Ruggero, C., Co-Pl; Psychology; GF10001 The North-Texas-20: Expanding doctoral psychology opiate/substance use disorder (OUD/SUD) and tele-behavioral health training in 20 high need and high demand areas of North Texas Callahan, J., Co-Pl; Ruggero, C., Pl; Cicero, D., Co-Pl; Psychology; GF10005 North Texas Center of Excellence for Redressing Health Service Research Health Resources & Service Administration Federal Co-Pl \$1,062 50 \$531.12 Callahan, J., Co-Pl; Ruggero, C., Pl; Psychology; GF10006 North Texas Center of Excellence for Redressing Health Service Research Health Resources & Service Administration Federal Co-Pl \$49,750 50 \$24,875.00 North Texas Center of Excellence for Redressing Health Service Research Health Resources & Service Administration Federal Co-Pl \$49,750 50 \$24,875.00 Research Health Resources & Service Administration Federal Co-Pl \$49,750 50 \$24,875.00		Totals for	Philosophy & Rel	igion Studies					\$1,229.30
Blumenthal, H., PI; Ruggero, C., Co-PI; Psychology; GF00006 A Controlled Test of Interpersonal Rejection, Social Anxiety, and Research National Institutes of Health Federal PI \$1,708 95 \$1,622.77 Blumenthal, H., PI; Slavish, D., Co-PI; Psychology; GF00004 A Combined Phase Change Test of the Safety and Effects of CHI- Research Canopy Growth Corporation Private PI -\$1,708 50 (\$854.09 56 and CHI-557 on Relaxation (710-US1309)); Totals for Blumenthal, Heidemarie \$768.68 Callahan, J., PI; Ruggero, C., Co-PI; Psychology; GF10001 The North-Texas-20: Expanding doctoral psychology opiate/substance use disorder (OUD/SUD) and tele-behavioral health training in 20 high need and high demand areas of North Texas Callahan, J., Co-PI; Ruggero, C., PI; Cicero, D., Co-PI; Cox, R., Co-PI; Psychology; GF10005 North Texas Center of Excellence for Redressing Health Service Research Health Resources & Service Administration Federal Co-PI \$1,062 50 \$531.12 \$60.00 \$1.00	Psycholo	gy							
Alcohol Use among Female Adolescents Blumenthal, H., Pl; Slavish, D., Co-Pl; Psychology; GP00094 A Combined Phase Change Test of the Safety and Effects of CHI-S76 on Relaxation (710-US1309)); Totals for Blumenthal, Heidemarie \$768.68 Callahan, J., Pl; Ruggero, C., Co-Pl; Psychology; GF10001 The North-Texas-20: Expanding doctoral psychology opiate/substance use disorder (OUD/SUD) and tele-behavioral health training in 20 high need and high demand areas of North Texas Callahan, J., Co-Pl; Ruggero, C., Pl; Cicero, D., Co-Pl; Cox, R., Co-Pl; Psychology; GF10005 North Texas Center of Excellence for Redressing Health Service Research Health Resources & Service Administration Federal Co-Pl \$1,062 50 \$531.12 \$61000000000000000000000000000000000000		,							
GP00094 A Combined Phase Change Test of the Safety and Effects of CHI- 556 and CHI-557 on Relaxation (710-US1309); Totals for Blumenthal, Heidemarie Total	GF00006		l Research	National Institutes of Health	Feder	al PI	\$1,708	95	\$1,622.77
Totals for Blumenthal, Heidemarie \$768.68 Callahan, J., Pl; Ruggero, C., Co-Pl; Psychology; GF10001 The North-Texas-20: Expanding doctoral psychology opiate/substance use disorder (OUD/SUD) and tele-behavioral health training in 20 high need and high demand areas of North Texas Callahan, J., Co-Pl; Ruggero, C., Pl; Cicero, D., Co-Pl; Cox, R., Co-Pl; Psychology; GF10001 North Texas Center of Excellence for Redressing Health Service Research Health Resources & Service Administration Federal Co-Pl \$1,062 50 \$531.12 Callahan, J., Co-Pl; Ruggero, C., Pl; Psychology; GF10005 North Texas Center of Excellence for Redressing Health Service Research Health Resources & Service Administration Federal Co-Pl \$1,062 50 \$531.12 Callahan, J., Co-Pl; Ruggero, C., Pl; Psychology; GF10006 North Texas Center of Excellence for Redressing Health Service Research Health Resources & Service Administration Federal Co-Pl \$49,750 50 \$24,875.00 Psychology Disparities	Blumenth	al, H., PI; Slavish, D., Co-PI; Psychology;							
Callahan, J., PI; Ruggero, C., Co-PI; Psychology; GF10001 The North-Texas-20: Expanding doctoral psychology opiate/substance use disorder (OUD/SUD) and tele-behavioral health training in 20 high need and high demand areas of North Texas Callahan, J., Co-PI; Ruggero, C., PI; Cicero, D., Co-PI; Cox, R., Co-PI; Psychology; GF10005 North Texas Center of Excellence for Redressing Health Service Psychology Disparities Callahan, J., Co-PI; Ruggero, C., PI; Psychology; GF10006 North Texas Center of Excellence for Redressing Health Service Research Health Resources & Service Administration Federal Co-PI \$1,062 50 \$531.12 \$1,062	GP00094		- Research	Canopy Growth Corporation	Priva	te PI	-\$1,708	50	(\$854.09)
Callahan, J., PI; Ruggero, C., Co-PI; Psychology; GF10001 The North-Texas-20: Expanding doctoral psychology opiate/substance use disorder (OUD/SUD) and tele-behavioral health training in 20 high need and high demand areas of North Texas Callahan, J., Co-PI; Ruggero, C., PI; Cicero, D., Co-PI; Cox, R., Co-PI; Psychology; GF10005 North Texas Center of Excellence for Redressing Health Service Research Psychology Disparities Callahan, J., Co-PI; Ruggero, C., PI; Psychology; GF10006 North Texas Center of Excellence for Redressing Health Service Research Health Resources & Service Administration Federal Co-PI \$1,062 50 \$531.12 \$1,06		Totals for	Blumenthal, Heide	emarie					\$768.68
opiate/substance use disorder (OUD/SUD) and tele-behavioral health training in 20 high need and high demand areas of North Texas **Callahan, J., Co-PI; Ruggero, C., PI; Cicero, D., Co-PI; Cox, R., Co-PI; Psychology; **GF10005** North Texas Center of Excellence for Redressing Health Service Research Psychology Disparities **Callahan, J., Co-PI; Ruggero, C., PI; Psychology; **Callahan, J., Co-PI; Ruggero, C., PI; Psychology; **GF10006** North Texas Center of Excellence for Redressing Health Service Research Health Resources & Service Administration Federal Co-PI \$49,750 50 \$24,875.00 Psychology Disparities		,							
GF10005 North Texas Center of Excellence for Redressing Health Service Research Health Resources & Service Administration Federal Co-PI \$1,062 50 \$531.12 Psychology Disparities **Callahan, J., Co-PI; Ruggero, C., PI; Psychology;** GF10006 North Texas Center of Excellence for Redressing Health Service Research Health Resources & Service Administration Federal Co-PI \$49,750 50 \$24,875.00 Psychology Disparities	GF10001	opiate/substance use disorder (OUD/SUD) and tele-behavioral health training in 20 high need and high demand areas of North	Research	Health Resources & Service Administr	ration Feder	al PI	\$43,567	50	\$21,783.35
Psychology Disparities **Callahan, J., Co-PI; Ruggero, C., PI; Psychology; GF10006 North Texas Center of Excellence for Redressing Health Service Research Health Resources & Service Administration Federal Co-PI \$49,750 50 \$24,875.00 Psychology Disparities	Callahan,	J., Co-PI; Ruggero, C., PI; Cicero, D., Co-PI; Cox, R., Co	-PI; Psychology;						
GF10006 North Texas Center of Excellence for Redressing Health Service Research Health Resources & Service Administration Federal Co-PI \$49,750 50 \$24,875.00 Psychology Disparities	GF10005	e	Research	Health Resources & Service Administr	ration Feder	al Co-PI	\$1,062	50	\$531.12
Psychology Disparities	Callahan,	J., Co-PI; Ruggero, C., PI; Psychology;							
Totals for Callahan, Jennifer Lynn \$47,189.47	GF10006		Research	Health Resources & Service Administr	ration Feder	al Co-PI	\$49,750	50	\$24,875.00
		Totals for	Callahan,Jennife	Lynn					\$47,189.47

Project ID	Title	Category	Sponsor	Fund Sour			Expended This Period	Recognition %	Recognition Amount
	David Colin	DI D. I. I.							
	., Co-PI; Ruggero, C., PI; Callahan, J., Co-PI; Cox, R., Co-								
GF10005	North Texas Center of Excellence for Redressing Health Service Psychology Disparities	Research	Health Resources & Service Adminis	stration	Federa	l Co-PI	\$1,062		\$0.00
	Totals for	Cicero,David Colin							\$0.00
Contrac	tor,Ateka Akbar								
GP20144	Daily Affect and Cognition Impacts of Processing of Positive Memories Technique (PPMT) in a Trauma-Exposed Community Sample	Research	United States-Israel Binational Science	ce	Private	PI	\$1,929	100	\$1,928.84
	Totals for	Contractor, Ateka Ak	kbar						\$1,928.84
Cox,Rar									
Cox, R., C	Co-PI; Ruggero, C., PI; Callahan, J., Co-PI; Cicero, D., Co-	·PI; Psychology;							
GF10005	North Texas Center of Excellence for Redressing Health Service Psychology Disparities	Research	Health Resources & Service Adminis	stration	Federa	l Co-PI	\$1,062		\$0.00
	Totals for	Cox,Randall J							\$0.00
Dougher	ty,Donald Michael								
GF00026	Piloting Deposit Contracts to Increase Accessibility of a Contingency Management Intervention to Reduce Problematic Drinking	Research	National Institutes of Health		Federa	l PI	\$3,713	100	\$3,712.50
GF50020	Leveraging Transdermal Alcohol Monitoring to Reduce Drinking among DWI Defendants	Research	University of Texas Health Science C at San Antonio	Center	Federa	l PI	\$14,019	100	\$14,019.25
GF50022	Consequences of Substance Use on the Development of Impulse Control	Research	University of Texas Health Science C at San Antonio	Center	Federa	l PI	\$24,322	100	\$24,321.87
	Totals for	Dougherty,Donald M	lichael						\$42,053.62
Hook.Jo	shua Nord	, ,							
GP30018	Using Intellectual Humility to Navigate Existential Issues	Research	Hope College		Private	PI	\$391	100	\$391.35
GP30025	Gratitude to God, Phase 2: Psychological, Philosophical, and Theological Investigations	Research	Biola University		Private	PI	\$7,568	100	\$7,568.19
	Totals for	Hook,Joshua Nord							\$7,959.54
Jones.M	artinque Karee	•							,
GF30110	Collaborative Research: ECR EIE DCL: The Development and Validation of a Scale to Assess Epistemic Exclusion in Minoritized and Non-Minoritized STEM Faculty	Research	National Science Foundation		Federa	l PI	\$5,660	100	\$5,659.69
	Totals for	Jones,Martinque Ka	ree						\$5,659.69
Petrie,T									,
	VIIV 1.1								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GP30032	PAC-12 Test of the Effectiveness of Bodies in Motion in Reducing Disordered Eating and Body Image Concerns, and Improving Psychological Well-Being, Among Male and Female Student-Athletes	Research	The University of Arizona	Private	PI	\$21,742	100	\$21,742.08
	Totals for	Petrie,Trent A						\$21,742.08
Ruggero,	,Camilo 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	Federa	l Co-PI	\$1,708	5	\$85.41
Ruggero,	C., Co-PI; Callahan, J., PI; Psychology;							
GF10001	The North-Texas-20: Expanding doctoral psychology opiate/substance use disorder (OUD/SUD) and tele-behavioral health training in 20 high need and high demand areas of North Texas	Research	Health Resources & Service Administra	tion Federa	l Co-PI	\$43,567	50	\$21,783.35
Ruggero,	C., PI; Callahan, J., Co-PI; Cicero, D., Co-PI; Cox, R., Co-	PI; Psychology;						
GF10005	North Texas Center of Excellence for Redressing Health Service Psychology Disparities	Research	Health Resources & Service Administra	tion Federa	l PI	\$1,062	50	\$531.12
Ruggero,	C., PI; Callahan, J., Co-PI; Psychology;							
GF10006	North Texas Center of Excellence for Redressing Health Service Psychology Disparities	Research	Health Resources & Service Administra	tion Federa	l PI	\$49,750	50	\$24,875.00
GF40227	Personality-informed Care Model for 9/11-related Comorbid Conditions	Research	Stony Brook University	Federa	l PI	\$34,247	100	\$34,247.33
Ruggero,	C., MANAGER; Ruggero, C., PI; Psychology;							
GF50010	Development of Negative Valence Measures	Research	State University of New York at Buffalo	Federa	l Co-PI	\$4,606	100	\$4,605.54
Ruggero,	C., PI; Ruggero, C., MANAGER; Psychology;							
GF50010	Development of Negative Valence Measures	Research	State University of New York at Buffalo	Federa	l PI	\$4,606	100	\$4,605.54
GF50026	Development of Negative Valence Measures	Research	State University of New York at Buffalo	o Federa	l PI	\$1,064	100	\$1,064.03
	Totals for	Ruggero,Camilo						\$91,797.31
Slavish,I	Danica Christine							
GF50009	Development of Brief Interventions for Alcohol, Marijuana, and Sleep Problems in Young Adults	Research	University of Washington	Federa	l PI	\$842	100	\$841.76
Slavish, D	., Co-PI; Blumenthal, H., PI; Psychology;							
GP00094	A Combined Phase Change Test of the Safety and Effects of CHI-556 and CHI-557 on Relaxation (710-US1309);	Research	Canopy Growth Corporation	Private	Co-PI	-\$1,708	50	(\$854.09)
	Totals for	Slavish,Danica Chr	istine					(\$12.33)
Taylor,D	Daniel							

Project ID	Title		Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
GF70026	Web-Based Provider Training for Cognitive Behavioral of Insomnia (CBTi)	Therapy	Research	U.S. Department of Defense- CDMRP	Feder	ral PI	-\$4,697	100	(\$4,697.27)
	To	otals for	Taylor,Daniel						(\$4,697.27)
	To	otals for	Psychology						\$214,389.63
World L	anguage, Literature, & Cultures								
Najour,	Caroline A								
GF70078	Startalk 2020: Caravaning Through the Arab World		Instruction	National Security Agency	Feder	ral PI	\$4	100	\$4.12
	To	otals for	Najour,Caroline A						\$4.12
	To	otals for	World Language, Li	terature, & Cultures					\$4.12
	Tr.	otals for	College of Liberal A	rts & Social Sciences					\$253,062.37
	of Merchandising, Hospitality & Tourism Dean's Office								
Hawley, J	Jana M I., Co-PI; CMHT - Dean's Office; Wood, P., PI; Inte	ernationa	l Affairs - General;						
GF20011	Globalizing the Educational Experience:The College of Merchandising, Hospitality, and Tourism		Public Service	U.S. Department of Education	Feder	ral Co-PI	\$22,110	50	\$11,054.90
	To	otals for	Hawley,Jana M						\$11,054.90
	T	otals for	CMHT - Dean's Offi	ce					\$11,054.90
Hospital	lity & Tourism								
Wen,Ha	n								
GF10505	Redesigning and Customizing Food Safety Education for Hospitality Management Students in the U.S	or	Research	U.S. Department of Agriculture	Feder	ral PI	\$1,477	100	\$1,476.87
	To	otals for	Wen,Han						\$1,476.87
	T	otals for	Hospitality & Touris	s m					\$1,476.87
Merchar	ndising & Digital Retailing								
Xu,Buga	ao								
GP00084		Learning	Research	Milliken & Company	Priva	te PI	\$139	100	\$139.14
	To	otals for	Xu,Bugao						\$139.14
		otals for	Merchandising & Di	gital Retailing					\$139.14
	Tr.	otals for	College of Merchano	lising, Hospitality & Tourism					\$12,670.91
College	of Science								
0	ed Environmental Research								
Atkinson	n,Samuel F								
	nd Contracts Administration, University of Nor	th Toxo	-				Annual Exp	andituras EV202	2: Page 207 of 231

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
GP00087	Juvare: Integrating RE-PLAN into Juvare Platform	Research	EMSystems, LLC	Private	e PI	\$91	100	\$90.96
GP40023	Aquatic Macrophyte Restoration Project, City of Austin, Texas	Research	City of Austin	Private	e PI	\$3,347	100	\$3,346.80
	Totals for	Atkinson,Samuel F						\$3,437.76
Crossley	II,Dane Alan							
GF30069	Collaborative Research: Effect Of Developmental Hypoxia On Juvenile Cardiac Function	Research	National Science Foundation	Federa	l PI	\$10,794	100	\$10,794.19
	Totals for	Crossley II,Dane Ala	nn					\$10,794.19
Gregory	Andrew John							
GF40162	Genetic Analyses Comparing Oklahoma, Kansas, South Dakota, and Nebraska Greater Prairie-Chicken Populations	Research	Oklahoma Department of Wildlife Conservation	Federa	l PI	\$2,246	100	\$2,246.13
	Totals for	Gregory,Andrew Jo	hn					\$2,246.13
Hoeingh	aus,David Joseph							
GF40143	Alligator Gar population connectivity and habitat use in the Trinity River National Wildlife Refuge	Research	Texas Parks and Wildlife Department	Federa	l PI	\$17,981	100	\$17,981.43
Hoeinghai	us, D., PI; Advanced Environmental Research; Compson, Z.	, Co-PI; Biological S	Sciences;					
GS00059	Population assessment of Smalleye and Sharpnose shiners in the Brazos River	Research	Texas Comptroller of Public Accounts	State	PI	\$6,034	50	\$3,016.85
	Totals for	Hoeinghaus,David J	oseph					\$20,998.28
Liang,Lu								
Liang, L.,	PI; Advanced Environmental Research; Yuan, X., Co-PI; C	omputer Science & E	Engineering;					
GF70119	Detecting Irrigation System Types for Agricultural Lands Across the Nation	Research	U.S. Geological Survey	Federa	l PI	\$24,884	50	\$12,442.25
GP20145	Empowering geography undergraduate students with problem- solving skills through an urban environmental monitoring project	Research	Midwestern State University	Private	e PI	\$448	100	\$448.00
Liang, L.,	PI; Advanced Environmental Research; Champlin, S., Co-F	PI; Mayborn School o	of Journalism;					
GP30034	PMAPS for Texas: Seed to Scale	Research	Texas A&M AgriLife Extension Service	e Private	PI	\$3,368	50	\$1,683.80
	Totals for	Liang,Lu						\$14,574.04
Roberts.	Aaron Patrick							
GF40182	Zebrafish Polychlorinated Biphenyls (PCBs) Science Plan	Research	ABT Associates, Inc	Federa	l PI	\$108	100	\$108.46
GP40017	Toxicity Testing Program for the Lower Duwamish Rive	Research	Suquamish Tribe	Private	e PI	\$2,221	100	\$2,220.87
	Totals for	Roberts, Aaron Patri	ick					\$2,329.33

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
Shulaev,	Vladimir							
GF50017	Defining the dynamics of urobiome structure and function in postmenopausal women and its role in recurrent UTI susceptibility	Research	University of Texas at Dallas	Federal	l PI	\$22,996	100	\$22,996.20
	Totals for	Shulaev,Vladimir						\$22,996.20
	Totals for	Advanced Environ	mental Research					\$77,375.93
Biologica	al Sciences							
Alonso,	Ana Paula							
GF10506	Mapping the pathways leading to industrially relevant fatty acids in Physaria fendleri	Research	U.S. Department of Agriculture	Federal	l PI	\$14,422	100	\$14,421.83
GF40090	Collaborative Research : Dimensions : Secondary Metabolites as Drivers of Fungal Endophyte Community Diversity	Research	The Ohio State University	Federal	l PI	\$41,619	100	\$41,618.84
GF50006	Intracellular proliferation of the fungal pathogen Histoplasma capsulatum	Research	The Ohio State University	Federal	l PI	\$28,043	100	\$28,042.81
Alonso, A	., PI; Chapman, K., Co-PI; Biological Sciences;							
GF70059	Functional Analysis of Candidate Genes Involved in Oil Storage and Stability in Pennycress	Research	U.S. Department of Energy	Federal	l PI	\$76,061	50	\$38,030.70
Alonso, A	., Co-PI; Chapman, K., PI; Biological Sciences;							
GF70060	Functional Analysis of Candidate Genes Involved in Oil Storage and Stability in Pennycress	Research	U.S. Department of Energy	Federal	l Co-PI	\$16,087	50	\$8,043.54
GP10010	Towards the development of high-yielding cultivars & germplasm with optimum oil and protein content and innovative oil attributes for the current market (2021-2022)	n Research	The Ohio State University	Private	PI	\$14,623	100	\$14,622.64
	Totals for	Alonso,Ana Paula						\$144,780.36
Antunes	Mauricio Schusterschitz							
GP20127	Establishing the biochemical determinants of microRNA long- distance mobility in plants	Research	Robert A. Welch Foundation	Private	PI	\$11,143	100	\$11,142.95
	Totals for	Antunes, Mauricio	Schusterschitz					\$11,142.95
Ayre, B., A	ian G PI; McGarry, R., Co-PI; Shah, J., Co-PI; Biological Science	es;						
GF10508	Generating pathogen- / pest-resistant non-GMO cotton through targeted genome editing of oxylipin signaling pathways	Research	U.S. Department of Agriculture	Federal	l PI	\$4,270	34	\$1,451.68
Ayre, B., I	PI; McGarry, R., Co-PI; Biological Sciences;							
GP20151	Pest- and pathogen- resistant cotton through gene editing	Research	Cotton Incorporated	Private	PI	\$3,602	50	\$1,800.93
Ayre, B., I	PI; McGarry, R., Co-PI; Biological Sciences;							
GP20152	Redesigning the cotton plant's architecture to improve yield and quality	Research	Cotton Incorporated	Private	PI	\$3,197	50	\$1,598.43
	10 control of the control of					4 15	I. EV202	2 B 200 (220

Project ID	Title	Category	Sponsor	Funding Source			Recognition %	Recognition Amount
Ayre, B., F	PI; McGarry, R., Co-PI; Biological Sciences;							
GP50010	Elucidating and manipulating the CLAVATA-WUSCHEL circuit in cotton to understand meristem homeostasis in relation to fruit size and shape	Research	US Israel Binational Agricultural Resea & Development- BARD	arch Priva	te PI	\$4,555	50	\$2,277.57
	Totals for	Ayre,Brian G						\$7,128.61
	i <mark>jeev Kumar</mark> Co-PI; Jagadeeswaran, P., PI; Biological Sciences; Azad, R.	, Co-PI; Mathematic	s;					
GF00011	Zebrafish Thrombopoiesis	Research	National Institutes of Health	Feder	al Co-PI	-\$69	6	(\$4.11)
Azad, R.,	Co-PI; Jagadeeswaran, P., PI; Biological Sciences; Azad, R.	, Co-PI; Mathematic	s;					
GF00023	Regulators of von Willebrand Factor Levels	Research	National Institutes of Health	Feder	al Co-PI	\$45,747	6	\$2,744.85
Azad, R., I	PI; Biological Sciences; Azad, R., PI; Mathematics;							
GF40130	Leaf-to-leaf communication during acclimation to multiple stresses	Research	University of Missouri-Columbia	Feder	al PI	\$6,815	60	\$4,088.90
	Totals for	Azad,Rajeev Kumar						\$6,829.64
Aziz,Mir Aziz, M., (na Co-PI; Chapman, K., PI; Biological Sciences;							
GF30120	Fatty Acid Amide Hydrolases and Chemical Communication in Plants	Research	National Science Foundation	Feder	al Co-PI	\$20,162	50	\$10,081.06
	Totals for	Aziz,Mina						\$10,081.06
Bednarz	James Cary							
GP00085	Response of Avian Communities to Prairie and Emergent Wetland Restoration at Riverby Ranch in North Texas	Research	RES Texas Mitigation, LLC	Priva	te PI	\$796	100	\$795.90
	Totals for	Bednarz,James Cary						\$795.90
	n,Warren W	D D. G H 46						
	W., Co-PI; Hughes, L., Co-PI; Biological Sciences; Padilla			Б.1	1 G N	#10.00 2	22	Ф.C 221, 52
GF00021	G-RISE at the University of North Texas	Research	National Institutes of Health	Feder	al Co-PI	\$18,883	33	\$6,231.53
00	W., PI; Padilla, P., Co-PI; Biological Sciences;							
GF30119	Non-Genetic Inheritance of Hypoxia Tolerance in Fishes: Dynamics and Mechanisms	Research	National Science Foundation	Feder	al PI	\$22,082	50	\$11,041.03
GP00029	Assessment of CardioActive Compounds	Research	AstraZeneca PLC	Priva	te PI	\$6,299	100	\$6,299.28
	Totals for	Burggren,Warren W						\$23,571.84
-	n,Kent D , K., PI; Aziz, M., Co-PI; Biological Sciences;							
GF30120	Fatty Acid Amide Hydrolases and Chemical Communication in Plants	Research	National Science Foundation	Feder	al PI	\$20,162	50	\$10,081.06

Project ID	Title	Category	Sponsor	Funding I Source C	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF40225	Elucidating Cyclic Fatty Acid Biosynthesis and Compartmentalization to Improve Cottonseed Value	Research	East Carolina University	Federal	PI	\$2,924	100	\$2,923.76
GF70010	Elucidating the Cellular Machinery for Lipid Storage in Plants	Research	U.S. Department of Energy	Federal	PI	\$63,510	100	\$63,510.41
Chapman	, K., Co-PI; Alonso, A., PI; Biological Sciences;							
GF70059	Functional Analysis of Candidate Genes Involved in Oil Storage and Stability in Pennycress	Research	U.S. Department of Energy	Federal	Co-PI	\$76,061	50	\$38,030.70
Chapman	, K., PI; Alonso, A., Co-PI; Biological Sciences;							
GF70060	Functional Analysis of Candidate Genes Involved in Oil Storage and Stability in Pennycress	Research	U.S. Department of Energy	Federal	PI	\$16,087	50	\$8,043.54
GP20089	The Genetic Transformation of Cotton	Research	Cotton Incorporated	Private	PI	\$2,859	100	\$2,858.77
GP20149	Engineering Seed Value in Cotton - Strategies to Modify Seed Constituents	Research	Cotton Incorporated	Private	PI	\$7,054	100	\$7,053.76
	Totals for	Chapman,Kent D						\$132,502.00
Chen,Fa	ng 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	\$20,526	50	\$10,263.11
	Totals for	Chen,Fang						\$10,263.11
-	n,Zacchaeus Greg Z., Co-PI; Biological Sciences; Hoeinghaus, D., PI; Advan	ced Environmental I	Research;					
GS00059	Population assessment of Smalleye and Sharpnose shiners in the Brazos River	Research	Texas Comptroller of Public Accounts	s State	Co-PI	\$6,034	50	\$3,016.85
	Totals for	Compson,Zacchaeus	s Greg					\$3,016.85
Dickstei	n,Rebecca							
GF40190	Research-PGR: Functional genomics of beneficial legume- microbe interactions	Research	Boyce Thompson Institute for Plant Research	Federal	PI	\$13,977	100	\$13,977.29
	Totals for	Dickstein,Rebecca						\$13,977.29
	ichard Arthur PI; Chen, F., Co-PI; Biological Sciences;							
GF40068	Center for Bioenergy Innovation: Lignin in Planta Design and Diversity	Research	UT-Battelle, LLC	Federal	PI	\$20,526	50	\$10,263.11
GP6433	Condensed Tannin Expression in Row Crops	Research	Grasslanz Technology Limited (GTL)	Private	PI	\$12,559	100	\$12,558.74
	Totals for	Dixon,Richard Arth	ur					\$22,821.85
	ski,Edward Michael ad Contracts Administration, University of North Texa						·	2: Page 211 of 230

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI		Recognition %	Recognition Amount
GF00014	A novel role for actin polymerization in the closure of the ductus arteriosus	Research	National Institutes of Health	Federa	l PI	\$11,220	100	\$11,220.00
	Totals for	Dzialowski,Edwar	rd Michael					\$11,220.00
Gregory	,Andrew John							
GF30114	NSFDEB-NERC: Collaborative Research: Wildlife corridors: do they work and who benefits?	Research	National Science Foundation	Federa	l PI	\$6,797	100	\$6,797.48
Gregory, .	A., PI; Kennedy, J., Co-PI; Biological Sciences; Rozzi, R., C	o-PI; Philosophy	& Religion Studies;					
GF30123	IRES Track II - Cape Horn ASIs: Climate change and disease ecology at the southern end of the Americas	Research	National Science Foundation	Federa	l PI	\$3,047	50	\$1,523.27
Gregory,	A., PI; Kennedy, J., Co-PI; Biological Sciences; Rozzi, R., C	o-PI; Philosophy	& Religion Studies;					
GF30124	IRES Track II - Cape Horn ASIs: Climate change and disease ecology at the southern end of the Americas	Research	National Science Foundation	Federa	l PI	\$1,051	50	\$525.57
GP20141	LLELA Quail Program: Quail in the Park Cities? Restoring a functional quail population to a small rangeland system in the Dallas Metroplex	Research	Park Cities Quail Coalition	Private	e PI	\$5,071	100	\$5,070.56
	Totals for	Gregory,Andrew	John					\$13,916.88
Hughes, Hughes, L	Lee E L., Co-PI; Burggren, W., Co-PI; Biological Sciences; Padilla	, P., PI; College o	of Science - Gen;					
GF00021	G-RISE at the University of North Texas	Research	National Institutes of Health	Federa	1 Co-PI	\$18,883	33	\$6,231.53
	Totals for	Hughes,Lee E						\$6,231.53
	swaran,Pudur waran, P., PI; Azad, R., Co-PI; Biological Sciences; Azad, R	., Co-PI; Mathem	atics;					
GF00011	Zebrafish Thrombopoiesis	Research	National Institutes of Health	Federa	1 PI	-\$69	90	(\$61.66)
Jagadeesv	waran, P., PI; Azad, R., Co-PI; Biological Sciences; Azad, R	., Co-PI; Mathem	atics;					
GF00023	Regulators of von Willebrand Factor Levels	Research	National Institutes of Health	Federa	l PI	\$45,747	90	\$41,172.72
GP00106	Evaluating Recursion Compounds Using In Vivo Assays in Zebrafish	Research	Recursion Pharmaceuticals, Inc.	Private	e PI	\$20,176	100	\$20,176.15
	Totals for	Jagadeeswaran,P	udur					\$61,287.21
Johnstoi	n,Christopher Ross	, , , , , , , , , , , , , , , , , , ,						,
GF10509	Chemical-Guided Identification of Primary Metabolic Targets for Improvement of Hydroxy Fatty Acid Synthesis in Physaria fendleri	Research	U.S. Department of Agriculture	Federa	l PI	\$7,956	100	\$7,955.86
	Totals for	Johnston,Christo	pher Ross					\$7,955.86
	y ,James H J., Co-PI; Gregory, A., PI; Biological Sciences; Rozzi, R., C	o-PI; Philosophy	& Religion Studies;					
GF30123	IRES Track II - Cape Horn ASIs: Climate change and disease ecology at the southern end of the Americas	Research	National Science Foundation	Federa	l Co-PI	\$3,047	20	\$609.31
	nd Contracts Administration University of North Texas					Annual Fra	andituras EV202	22: Page 212 of 230

Remerly, J., Co-Pl. Gregory, A., Pl. Biological Sciences; Rozzi, R., Co-Pl. Philosophy & Religion Studies;	Recognition Amount	Recognition %	Expended This Period	PI / Co-PI		Sponsor	Category	Title	Project ID
Case Cology at the southern end of the American's Cology at the southern end of the American's Cology at the southern end of the American's Case						Religion Studies;	o-PI; Philosophy &	J., Co-PI; Gregory, A., PI; Biological Sciences; Rozzi, R., C	Kennedy,
GF40210 the UNT Invertebrate Collection Federal Parks and Wildlife Department Pederal Collection Federal Co-Pl \$1,863 50 GP40021 Survivalence of Mosquitoes and Arboviruses Including West Nile UNT Invertebrate Collection Fodals for Industry Invertebrate Collection Fodals for Industry Invertebrate Collection Federal Parks and Wildlife Department Private Privat	\$210.23	20	\$1,051	al Co-PI	Federal	National Science Foundation	Research		GF30124
GP40024 Surveillance of Mosquitoes and Arboviruses Including West Nile Totals for Totals for Totals for Search Totals f								J., Co-PI; Lichtenberg, E., PI; Biological Sciences;	Kennedy,
Totals for Content during the 2022 Mosquito Season Totals for Content Department of Lichtenberg, Elinor Mermey Lichtenberg, Elinor Mermey Lichtenberg, Elinor Mermey Lichtenberg, Elinor Mermey Totals for Content of Lichtenberg, Elinor Mermey Totals for Content of Lichtenberg, Elinor Mermey McFarlin, Brian Keith McFarlin, Brian Keith Totals for Dose 90-days of Megasporebiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal? Totals for McFarlin, Brian Keith McGarry, R. Co-Pl; Ayre, B., Pl; Shah, J., Co-Pl; Biological Sciences; McFarlin, Brian Keith McGarry, R., Co-Pl; Ayre, B., Pl; Biological Sciences Research Physicians Exclusive, LLC Private Pri	\$931.37	50	\$1,863	al Co-PI	Federal	Texas Parks and Wildlife Department	Research		GF40210
Lichtenberg, E., Pf; Kennedy, J., Co-Pf; Biological Sciences; GF40210	\$2,447.10	100	\$2,447	e PI	Private	City of Denton	Research		GP40024
Lichtenberg, E., Pl; Kennedy, J., Co-Pl; Biological Sciences; GF40210	\$4,198.00						Kennedy,James H	Totals for	
Totals for Lichtenberg,Ellinor Mermey McFarlin, Brian Keith McFarlin, B., Pl; Vingren, J., Co-Pl; Biological Sciences; McFarlin, B., Pl; Deemer, S., Co-Pl; Olson, R., Co-Pl; Vingren, J., Co-Pl; Kinesiology, Health Promotion, & Recreation Post-Prandial Responses to a High-Fat Meal? Totals for McFarlin, Brian Keith McGarry, Rosen Carrie McGarry, Rosen Carrie McGarry, R., Co-Pl; Ayre, B., Pl; Shah, J., Co-Pl; Biological Sciences; GF10508 Generating pathogen-/ pest-resistant non-GMO cotton through arrageted genome editing of oxylipin signaling pathways McGarry, R., Co-Pl; Ayre, B., Pl; Biological Sciences; GF2015 Pest- and pathogen- resistant cotton through gene editing Research McGarry, R., Co-Pl; Ayre, B., Pl; Biological Sciences; GF2015 Redesigning the cotton plant's architecture to improve yield and quality McGarry, R., Co-Pl; Ayre, B., Pl; Biological Sciences; GF2016 Redesigning the cotton plant's architecture to improve yield and quality McGarry, R., Co-Pl; Ayre, B., Pl; Biological Sciences; GF2017 Redesigning and manipulating the CLAVATA-WUSCHEL circuit in cotton to understand menistem homeostasis in relation to fruit McGarry, R., Co-Pl; Ayre, B., Pl; Biological Sciences; GF2010 Usuling and manipulating the CLAVATA-WUSCHEL circuit in cotton to understand menistem homeostasis in relation to fruit McGarry, R., Co-Pl; Ayre, B., Pl; Biological Sciences;									
McFarlin, Brian Keith McFarlin, B., Pl; Vingren, J., Co-Pl; Biological Sciences; McFarlin, B., Pl; Deemer, S., Co-Pl; Olson, R., Co-Pl; Vingren, J., Co-Pl; Kinesiology, Health Promotion, & Recreation GP00026 Does 90-days of Megasporebiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal? Totals for McFarlin, Brian Keith McGarry, R., Co-Pl; Ayre, B., Pl; Shah, J., Co-Pl; Biological Sciences; GP1050 Generating pathogen-/ pest-resistant non-GMO cotton through argented genome editing of oxylipin signaling pathways McGarry, R., Co-Pl; Ayre, B., Pl; Biological Sciences; GP20151 Pest- and pathogen- resistant cotton through gene editing McGarry, R., Co-Pl; Ayre, B., Pl; Biological Sciences; GP20152 Redesigning the cotton plant's architecture to improve yield and quality McGarry, R., Co-Pl; Ayre, B., Pl; Biological Sciences; GP20154 Redesigning the cotton plant's architecture to improve yield and quality McGarry, R., Co-Pl; Ayre, B., Pl; Biological Sciences; GP20155 Redesigning the cotton plant's architecture to improve yield and quality McGarry, R., Co-Pl; Ayre, B., Pl; Biological Sciences; GP20156 Redesigning the cotton plant's architecture to improve yield and which are the moneyone of the plant's architecture to improve yield and which are the moneyone of the plant's architecture to improve yield and which are the moneyone of the plant's architecture to improve yield and which are the moneyone of the plant's architecture to improve yield and which are the moneyone of the plant's architecture to improve yield and which are the moneyone of the plant's architecture to improve yield and which are the plant's architecture to improve yield and which are the plant's architecture to improve yield and which are the plant's architecture to improve yield and which are the plant's architecture to improve yield and which are the plant's architecture to improve yield and which are the plant's architecture to improve yield and which architecture to improve yield and which architecture to improve	\$931.37	50	\$1,863	al PI	Federal	Texas Parks and Wildlife Department	Research		GF40210
McFarlin, B., Pl; Vingren, J., Co-Pl; Biological Sciences; McFarlin, B., Pl; Deemer, S., Co-Pl; Olson, R., Co-Pl; Vingren, J., Co-Pl; Kinesiology, Health Promotion, & Recreation GP00026 Does 90-days of Megasporebiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal? Totals for McFarlin, Brian Keith McGarry, R., Co-Pl; Ayre, B., Pl; Shah, J., Co-Pl; Biological Sciences; GP1050 Generating pathogen-/ pest-resistant non-GMO cotton through targeted genome editing of oxylipin signaling pathways McGarry, R., Co-Pl; Ayre, B., Pl; Biological Sciences; GP20151 Pest- and pathogen- resistant cotton through gene editing Research Cotton Incorporated Private Co-Pl \$3,602 50 McGarry, R., Co-Pl; Ayre, B., Pl; Biological Sciences; GP20152 Redesigning the cotton plant's architecture to improve yield and quality McGarry, R., Co-Pl; Ayre, B., Pl; Biological Sciences; GP50010 Elucidating and manipulating the CLAVATA-WUSCHEL circuit in cotton to understand meristem homeostasis in relation to fruit Research US Israel Binational Agricultural Research Private Co-Pl \$4,555 50	\$931.37					Mermey	Lichtenberg, Elinor	Totals for	
Totals for McFarlin, Brian Keit* McGarry; Roisin Carrie McGarry; R. Co-Pl; Ayre, B., Pl; Shah, J., Co-Pl; Biological Sciences; GF10508 Generating pathogen-/pest-resistant non-GMO cotton through targeted genome editing of oxylipin signaling pathways McGarry; R. Co-Pl; Ayre, B., Pl; Biological Sciences; GP20151 Pest- and pathogen- resistant cotton through gene editing Research Cotton Incorporated Private Co-Pl \$3,602 50 McGarry; R. Co-Pl; Ayre, B., Pl; Biological Sciences; GP20152 Redesigning the cotton plant's architecture to improve yield and quality McGarry; R. Co-Pl; Ayre, B., Pl; Biological Sciences; GP20154 Research Cotton Incorporated Private Co-Pl \$3,197 50 GP20155 Research Cotton Incorporated Private Co-Pl; Ayre, B., Pl; Biological Sciences; GP20155 Research Cotton Incorporated Private Co-Pl \$3,197 50 GP20156 Research Cotton plant's architecture to improve yield and quality McGarry; R. Co-Pl; Ayre, B., Pl; Biological Sciences; GP20156 Research Cotton Incorporated Private Co-Pl \$3,197 50 GP50010 Elucidating and manipulating the CLAVATA-WUSCHEL circuit in cotton to understand meristem homeostasis in relation to fruit McGarry; R. Co-Pl; Ayre, B., Pl; Biological Sciences;	n;	ion, & Recreation	Health Promotio	siology, 1	Co-PI; Kinesi	Co-PI; Olson, R., Co-PI; Vingren, J.,	3., PI; Deemer, S., (
McGarry; Roisin Carrie McGarry; R., Co-PI; Ayre, B., PI; Shah, J., Co-PI; Biological Sciences; GF10508 Generating pathogen-/ pest-resistant non-GMO cotton through targeted genome editing of oxylipin signaling pathways Research U.S. Department of Agriculture Federal Co-PI \$4,270 33 McGarry; R., Co-PI; Ayre, B., PI; Biological Sciences; Cotton Incorporated Private Co-PI \$3,602 50 McGarry; R., Co-PI; Ayre, B., PI; Biological Sciences; Cotton Incorporated Private Co-PI \$3,197 50 GP20152 Redesigning the cotton plant's architecture to improve yield and quality Research Cotton Incorporated Private Co-PI \$3,197 50 McGarry; R., Co-PI; Ayre, B., PI; Biological Sciences; US Israel Binational Agricultural Research Private Co-PI \$4,555 50	\$1,207.65	5.59	\$21,604	e PI	Private	Physicians Exclusive, LLC	Research		GP00026
McGarry, R., Co-PI; Ayre, B., PI; Shah, J., Co-PI; Biological Sciences; GF10508 Generating pathogen-/ pest-resistant non-GMO cotton through targeted genome editing of oxylipin signaling pathways McGarry, R., Co-PI; Ayre, B., PI; Biological Sciences; GP20151 Pest- and pathogen- resistant cotton through gene editing Research Cotton Incorporated Private Co-PI \$3,602 50 McGarry, R., Co-PI; Ayre, B., PI; Biological Sciences; GP20152 Redesigning the cotton plant's architecture to improve yield and quality McGarry, R., Co-PI; Ayre, B., PI; Biological Sciences; GP50010 Elucidating and manipulating the CLAVATA-WUSCHEL circuit in cotton to understand meristem homeostasis in relation to fruit Research US Israel Binational Agricultural Research Private Co-PI \$4,555 50 & Development- BARD	\$1,207.65					th	McFarlin,Brian Kei	Totals for	
targeted genome editing of oxylipin signaling pathways McGarry, R., Co-PI; Ayre, B., PI; Biological Sciences; GP20151 Pest- and pathogen- resistant cotton through gene editing Research Cotton Incorporated Private Co-PI \$3,602 50 McGarry, R., Co-PI; Ayre, B., PI; Biological Sciences; GP20152 Redesigning the cotton plant's architecture to improve yield and quality McGarry, R., Co-PI; Ayre, B., PI; Biological Sciences; GP50010 Elucidating and manipulating the CLAVATA-WUSCHEL circuit in cotton to understand meristem homeostasis in relation to fruit Research US Israel Binational Agricultural Research Private Co-PI \$4,555 50							ı;		
GP20151 Pest- and pathogen- resistant cotton through gene editing Research Cotton Incorporated Private Co-PI \$3,602 50 McGarry, R., Co-PI; Ayre, B., PI; Biological Sciences; GP20152 Redesigning the cotton plant's architecture to improve yield and quality McGarry, R., Co-PI; Ayre, B., PI; Biological Sciences; GP50010 Elucidating and manipulating the CLAVATA-WUSCHEL circuit in cotton to understand meristem homeostasis in relation to fruit Research Cotton Incorporated Private Co-PI \$3,197 50 Cotton Incorporated Private Co-PI \$4,255 50 Elucidating and manipulating the CLAVATA-WUSCHEL circuit in cotton to understand meristem homeostasis in relation to fruit	\$1,408.98) 33	\$4,270	al Co-PI	Federal	U.S. Department of Agriculture	Research		GF10508
McGarry, R., Co-PI; Ayre, B., PI; Biological Sciences; GP20152 Redesigning the cotton plant's architecture to improve yield and quality McGarry, R., Co-PI; Ayre, B., PI; Biological Sciences; GP50010 Elucidating and manipulating the CLAVATA-WUSCHEL circuit in cotton to understand meristem homeostasis in relation to fruit Research US Israel Binational Agricultural Research Private Co-PI \$4,555 50 & Development-BARD								R., Co-PI; Ayre, B., PI; Biological Sciences;	McGarry,
GP20152 Redesigning the cotton plant's architecture to improve yield and quality McGarry, R., Co-PI; Ayre, B., PI; Biological Sciences; GP50010 Elucidating and manipulating the CLAVATA-WUSCHEL circuit in cotton to understand meristem homeostasis in relation to fruit Co-PI \$3,197 50 US Israel Binational Agricultural Research Private Co-PI \$4,555 50 & Development- BARD	\$1,800.93	2 50	\$3,602	e Co-PI	Private	Cotton Incorporated	Research	Pest- and pathogen- resistant cotton through gene editing	GP20151
quality McGarry, R., Co-PI; Ayre, B., PI; Biological Sciences; GP50010 Elucidating and manipulating the CLAVATA-WUSCHEL circuit in cotton to understand meristem homeostasis in relation to fruit Research US Israel Binational Agricultural Research Private Co-PI \$4,555 50 & Development- BARD								R., Co-PI; Ayre, B., PI; Biological Sciences;	McGarry,
GP50010 Elucidating and manipulating the CLAVATA-WUSCHEL circuit Research in cotton to understand meristem homeostasis in relation to fruit Research US Israel Binational Agricultural Research Private Co-PI \$4,555 50 & Development- BARD	\$1,598.43	50	\$3,197	e Co-PI	Private	Cotton Incorporated	Research		GP20152
in cotton to understand meristem homeostasis in relation to fruit & Development- BARD								R., Co-PI; Ayre, B., PI; Biological Sciences;	McGarry,
size and shape	\$2,277.57	50	\$4,555	e Co-PI	arch Private	_	Research		GP50010
Totals for McGarry, Roisin Carrie	\$7,085.91					rrie	McGarry,Roisin Ca	Totals for	
Padilla, Pamela A Padilla, P., Co-PI; Burggren, W., PI; Biological Sciences;									-
GF30119 Non-Genetic Inheritance of Hypoxia Tolerance in Fishes: Research National Science Foundation Federal Co-PI \$22,082 50 Dynamics and Mechanisms	\$11,041.03	50	\$22,082	al Co-PI	Federal	National Science Foundation	Research		GF30119
Totals for Padilla,Pamela A	\$11,041.03						Padilla,Pamela A	Totals for	
Roberts, Aaron Patrick								Aaron Patrick	Roberts

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
GS00057	Photo-enhanced toxicity of chemical countermeasures and oil mixtures to inform oil spill response	Research	Texas General Land Office	State	PI	\$8,375	100	\$8,374.60
	Totals for	Roberts, Aaron Pa	ntrick					\$8,374.60
Root,Do	uglas Donald							
GF40171	Length-Dependent Activation in Human Myocardium	Research	University of Kentucky	Federa	l PI	\$521	100	\$521.17
	Totals for	Root,Douglas Dor	nald					\$521.17
Shah,Jy	oti							
GF10507	Facilitation of Fusarium graminearum invasiveness by plant 9-lipoxygenase	Research	U.S. Department of Agriculture	Federa	l PI	\$8,537	100	\$8,536.57
Shah, J.,	Co-PI; Ayre, B., PI; McGarry, R., Co-PI; Biological Science	es;						
GF10508	Generating pathogen- / pest-resistant non-GMO cotton through targeted genome editing of oxylipin signaling pathways	Research	U.S. Department of Agriculture	Federa	l Co-PI	\$4,270	33	\$1,408.98
GF10510	Molecular-genetic approaches to mitigate Fusarium head blight disease in wheat	Research	Agricultural Research Service	Federa	l PI	\$3,326	100	\$3,325.83
Shah, J.,	MANAGER; Biological Sciences; Meckes, B., Co-PI; Biome	dical Engineering;						
GF10511	Molecular-genetic approaches to mitigate Fusarium head blight disease in wheat	Research	Agricultural Research Service	Federa	l Co-PI	\$613	50	\$306.45
	Totals for	Shah,Jyoti						\$13,577.83
Thomps	on,Ruthanne							
GP40013	Dallas Environmental Education Initiative	Research	City of Dallas	Private	e PI	\$32,815	100	\$32,815.17
	Totals for	Thompson,Rutha	nne					\$32,815.17
	a IV,Guido Fridolin V, G., PI; Biological Sciences; Verbeck IV, G., PI; Chemisti	ry;						
GF40203	Respiratory Augmentation of Disease Surveillance (RADS)	Research	RIIS Technology, LLC	Federa	l PI	\$13,516	30	\$4,054.86
Verbeck I	V, G., PI; Biological Sciences; Verbeck IV, G., PI; Chemisti	ry;						
GF40235	STTR Phase 2 20.C ACT Airborne Contaminant Trap	Research	RIIS Technology, LLC	Federa	l PI	\$62,570	30	\$18,770.93
Verbeck I	V, G., PI; Biological Sciences; Verbeck IV, G., PI; Chemisti	ry;						
GP00093	Utilizing Teslin Substrate for PaperSpray Mass Spectrometry	Research	Thermo Fisher Scientific	Private	PI	-\$11,276	30	(\$3,382.67)
	Totals for	Verbeck IV,Guide	o Fridolin					\$19,443.12
	"Jakob Langberg I., Co-PI; McFarlin, B., PI; Biological Sciences; McFarlin,	B., PI; Deemer, S.	, Co-PI; Olson, R., Co-PI; Vingren,	J., Co-PI; Kines	siology, 1	Health Promotio	n, & Recreation	ı;
GP00026	Does 90-days of Megasporebiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC		e Co-PI	\$21,604	1	\$216.04
	Totals for	Vingren,Jakob La	angberg					\$216.04
Grants at	nd Contracts Administration. University of North Texa	10				Annual Expe	nditures. FY202	2: Page 214 of 230

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
	iaoqiang PI; Biological Sciences; Chan, T., Co-PI; Biomedical Eng	ineering;						
GF50016	Development of Drug Detoxifying Bacteria for Chemotherapy Induced Gut Injury	Research	Sanarentero LLC	Feder	al PI	\$3,283	80	\$2,626.78
	Totals for	Wang,Xiaoqiang						\$2,626.78
Wolfe,L	ori Jennie							
GF40216	OTIS/MotherToBaby Project	Public Service	Organization of Teratology Informatio Specialists (OTIS)	n Feder	al PI	\$9,768	100	\$9,768.35
	Totals for	Wolfe,Lori Jennie						\$9,768.35
	Totals for	Biological Sciences						\$599,329.93
Chemist	ry							
Bagus,P	aul S							
GF40217	Fundamental Mechanisms of Reactivity at Complex Geochemica Interfaces	al Research	Pacific Northwest National Laboratory	7 Feder	al PI	\$6,940	100	\$6,940.40
	Totals for	Bagus,Paul S						\$6,940.40
	rno Nardelli,Marco no Nardelli, M., PI; Chemistry; Buongiorno Nardelli, M., F	_						
GF40238	BeQuEST: Benchmarking Quantum Enhancement in Science & Technology	Research	University of Southern California	Feder	al PI	\$3,130	10	\$312.97
	Totals for	Buongiorno Nardell	i,Marco					\$312.97
Chyan,C	Dliver M R							
GP00070	Optimization of Corrosion Prevention Treatments for Cu Wire Bonded Devices to Achieve High Bonding Reliability	Research	NXP Semiconductors	Privat	te PI	\$23,724	100	\$23,723.68
GP00105	Tunable Low-cost Passivation Coating for Facilitating Copper Wafer-level Bonding	Research	Semiconductor Research Corporation	Privat	te PI	\$14,456	100	\$14,455.81
	Totals for	Chyan,Oliver M R						\$38,179.49
Cundari	,Thomas Richard							
G73184	Modeling of Catalytic Processes for More Efficient Utilization o Hydrocarbon Resources	f Research	U.S. Department of Energy	Feder	al PI	\$5,475	100	\$5,475.22
GF30094	Fundamental Acid/Base Properties of Hydrocarbon C-H Bonds and Metal-Elements Active Sites	Research	National Science Foundation	Feder	al PI	\$10,382	100	\$10,381.86
Cundari,	T., Co-PI; Kelber, J., PI; Chemistry;							
GF30121	Metal Oxynitrides: Tuning Metal-N and Metal-O Interactions for Improved Electrocatalytic Properties at the Liquid/Solid Interfac		National Science Foundation	Feder	ral Co-PI	\$11,339	33.3	\$3,775.84
	Totals for	Cundari,Thomas Ri	chard					\$19,632.92
D'Souza	,Francis							

Project ID	Title	Category	Sponsor	Funding I Source C		Expended 1 This Period	Recognition %	Recognition Amount
D'Souza,	F., PI; D'Souza, F., PI; Wang, H., PI; Chemistry;							
GF30091	CAS: Near-IR Absorbing Intramolecular Charge Transfer Complexes: Syntheses, Symmetry-Breaking Charge Transfer, and Charge Transfer Reversal by External Stimuli	Research	National Science Foundation	Federal	PI	\$38,847	0	\$0.00
D'Souza,	F., Co-PI; Wang, H., PI; Chemistry; D'Souza, F., Co-PI; Ma	iterials Science & Ei	ngineering;					
GF70013	Extended Porphyrins: Functionalization and Applications in DSSC	Research	U.S. Department of Energy	Federal	Co-PI	\$45,378	32	\$14,520.91
	Totals for	D'Souza,Francis						\$14,520.91
Kelber, J.	effry A , PI; Cundari, T., Co-PI; Chemistry;							
GF30121	Metal Oxynitrides: Tuning Metal-N and Metal-O Interactions for Improved Electrocatalytic Properties at the Liquid/Solid Interface	Research	National Science Foundation	Federal	PI	\$11,339	66.7	\$7,563.02
	Totals for	Kelber,Jeffry A						\$7,563.02
Liu,Step	hanie Yue							
GA00013	OER Course Development and Implementation Grant Program	Instruction	Texas Higher Education Coordinating Board	g Other	PI	-\$313	100	(\$313.03)
	Totals for	Liu,Stephanie Yue						(\$313.03)
Ma,Sher	ngqian							
GF40173	Unveiling intrinsic functionality of two-dimensional organic- inorganic ferroelectrics for energy storing/converting devices: integrated computational-experimental approach	Research	University of South Florida	Federal	PI	\$10,020	100	\$10,020.40
GF40193	A Combined Water and CO2 Direct Air Capture System	Research	IWVC, LLC	Federal	PI	\$41,440	100	\$41,439.57
GF40197	Scalable Integration of CO2 Capture and Electrocatalytic Conversion to Organic Liquids	Research	Board of Trustees of Northern Illinois University	s Federal	PI	\$22,018	100	\$22,017.82
GF40224	Uniting Theory and Experiment to Deliver Flexible MOFs for Superior Methane (NG) Storage	Research	North Carolina State University	Federal	PI	\$7,494	100	\$7,493.73
GF70120	Metal Organic Frameworks Containing Frustrated Lewis Pairs for Hydrogen Storage at Ambient Temperature	Research	U.S. Department of Energy	Federal	PI	\$7,010	100	\$7,010.01
GP00100	Development of Advanced Functional Porous Organic Polymers for Moisture Swing Sorption of CO2	Research	Avnos, Inc.	Private	PI	\$15,403	100	\$15,403.26
	Totals for	Ma,Shengqian						\$103,384.79
Marshal	l,Paul							
GF70081	Chemistry of ammonia-based fuels	Research	U.S. Department of Energy	Federal	PI	\$20,537	100	\$20,536.58

Project ID	Title	Category	Sponsor	Funding Source		Expended Ro This Period	ecognition %	Recognition Amount
GP00111	Determination of Global Warming Potentials	Research	American Air Liquide, Inc.	Private	e PI	\$3,101	100	\$3,100.80
	Totals for	Marshall,Paul						\$23,637.38
Richmor	nd,Michael George							
GP20094	Synthesis and Reactivity Studies of Metal Clusters	Research	Robert A. Welch Foundation	Private	e PI	\$5,749	100	\$5,748.87
	Totals for	Richmond,Micha	el George					\$5,748.87
Skellam,	Elizabeth Julia							
GF30118	Developing a Biomanufacturing Platform for the Site-Selective Functionalization and Structural Diversification of Cytochalasan- Based Carbon Skeletons	Research	National Science Foundation	Federa	ıl PI	\$13,703	100	\$13,702.60
GP00086	Grants4Ag	Research	Bayer AG	Private	e PI	\$86	100	\$85.75
	Totals for	Skellam,Elizabet	h Julia					\$13,788.35
	er III,Legrande Mancel 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	Federa	ıl PI	\$22,948	60	\$13,768.89
	Totals for	Slaughter III,Leg	rande Mancel					\$13,768.89
	IV,Guido Fridolin V, G., PI; Chemistry; Verbeck IV, G., PI; Biological Science.	s;						
GF40203	Respiratory Augmentation of Disease Surveillance (RADS)	Research	RIIS Technology, LLC	Federa	ıl PI	\$13,516	70	\$9,461.35
Verbeck I	V, G., PI; Chemistry; Verbeck IV, G., PI; Biological Science.	s;						
GF40235	STTR Phase 2 20.C ACT Airborne Contaminant Trap	Research	RIIS Technology, LLC	Federa	ıl PI	\$62,570	70	\$43,798.83
Verbeck I	V, G., PI; Chemistry; Verbeck IV, G., PI; Biological Science.	s;						
GP00093	Utilizing Teslin Substrate for PaperSpray Mass Spectrometry	Research	Thermo Fisher Scientific	Private	e PI	-\$11,276	70	(\$7,892.89)
	Totals for	Verbeck IV,Guid	o Fridolin					\$45,367.29
Wang,H								
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	Federa	ıl Co-PI	\$22,948	40	\$9,179.26
Wang, H.,	PI; D'Souza, F., PI; D'Souza, F., PI; Chemistry;							
GF30091	CAS: Near-IR Absorbing Intramolecular Charge Transfer Complexes: Syntheses, Symmetry-Breaking Charge Transfer, and Charge Transfer Reversal by External Stimuli	Research	National Science Foundation	Federa	il PI	\$19,423	100	\$19,423.33
GF30105	Cooperative Enamine-Hard Metal Lewis Acid Catalysis for New Asymmetric Organic Transformations	Research	National Science Foundation	Federa	ıl PI	\$5,017	100	\$5,017.40
	ad Contracts Administration, University of North Tayon					Annual Empore	dituus EV202	2: Page 217 of 230

Project ID	Title		Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
Wang, H.,	, PI; D'Souza, F., Co-PI; Chemistry; D'Souza, F.	., Co-PI; M	aterials Science & E	Ingineering;					
GF70013	Extended Porphyrins: Functionalization and Applica DSSC	tions in	Research	U.S. Department of Energy	Feder	al PI	\$45,378	60	\$27,226.71
		Totals for	Wang,Hong						\$60,846.70
		Totals for	Chemistry						\$353,378.95
College (of Science - Gen								
	Pamela A P., PI; College of Science - Gen; Burggren, W., C	Co-PI; Hugh	es, L., Co-PI; Biolo	gical Sciences;					
GF00021	G-RISE at the University of North Texas		Research	National Institutes of Health	Feder	al PI	\$18,883	34	\$6,420.36
		Totals for	Padilla,Pamela A						\$6,420.36
		Totals for	College of Science -	Gen					\$6,420.36
COS - Si	tudent Services								
Lang,To	odd Randal								
GS80015	Joint Admission Medical Program 2021-2022		Public Service	University of Texas at Austin Joint Admission Medical Program Council: Admissions Medical Program	State	PI	-\$717	100	(\$716.55)
		Totals for	Lang,Todd Randal						(\$716.55)
		Totals for	COS - Student Serv	rices					(\$716.55)
<i>IPACS</i>									
	no,Michael George o, M., PI; IPACS; Kihl, B., Co-PI; VP Curriculun	n & Partnei	rships;						
GA00010	Accelerating Credentials of Purpose and Value Gran	t Program	Instruction	Texas Higher Education Coordinating Board	Other	PI	\$129,038	50	\$64,518.96
		Totals for	Monticino, Michael	George					\$64,518.96
		Totals for	IPACS						\$64,518.96
Mathem	atics								
Allaart,	Pieter								
GP20103	Non-integer base expansions and multifractal analysis	is	Research	Simons Foundation	Priva	te PI	\$904	100	\$903.82
									g002 92
		Totals for	Allaart,Pieter						\$903.82
	ujeev Kumar Co-PI; Mathematics; Jagadeeswaran, P., PI; Az			ces;					\$903.82
Azad, R.,				ces; National Institutes of Health	Feder	al Co-PI	-\$69	4	(\$2.74)
Azad, R., GF00011	Co-PI; Mathematics; Jagadeeswaran, P., PI; Az	ad, R., Co-l	PI; Biological Scien Research	National Institutes of Health	Feder	al Co-PI	-\$69	4	

Project ID	Title	Category	Sponsor	Funding I Source (PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Azad, R.,	PI; Mathematics; Azad, R., PI; Biological Sciences;							
GF40130	Leaf-to-leaf communication during acclimation to multiple stresses	Research	University of Missouri-Columbia	Federal	PI	\$6,815	40	\$2,725.93
	Totals for	Azad,Rajeev Kuma	ır					\$4,553.09
Bozdag, S	Serdar I., PI; Mathematics; Bozdag, S., PI; Computer Science & En	gineering;						
GF00018	Integrating multi-omes datasets to infer phenotype-specific driver genes, regulatory interactions and drug response	Research	National Institutes of Health	Federal	PI	\$16,758	40	\$6,703.09
	Totals for	Bozdag,Serdar						\$6,703.09
Conley,	Charles H							
GP20037	Contact Schwarzians, Extremal Projectors, and Infinitesimal Characters	Research	Simons Foundation	Private	PI	\$5,316	100	\$5,316.20
	Totals for	Conley,Charles H						\$5,316.20
Нао,На	1							
Нао, Н.,	Co-PI; Mathematics; Heck, J., PI; PACS - Dean's Office;							
GF00016	Metabolomic profiling of retinoblastoma (MPR)	Research	National Institutes of Health	Federal	Co-PI	\$9,198	20	\$1,839.69
	Totals for	Hao,Han						\$1,839.69
He, Yany He, Y., Pl	y an ; Mathematics; He, Y., PI; Computer Science & Engineering	5;						
GF30141	Collaborative Research: Using uncertainty quantification and validated computational models to analyze pumping performance of valveless, tubular hearts	Research	National Science Foundation	Federal	PI	\$1,081	60	\$648.79
	Totals for	He,Yanyan						\$648.79
Quintanil	illa,John Anthony la, J., Co-PI; Mathematics; D'Souza, N., PI; Materials Scier Education;	nce & Engineering;	D'Souza, N., PI; Siller Carrillo, H.,	, Co-PI; Mechan	nical & I	Energy Engineer	ring; Ro, H., Co	o-PI; Counseling
GF30129	Establishing a Journey of Inclusion, Identity and Intersectionality through Guided Pathways to Enhance Latinx Success in Engineering and Computer Science	Research	National Science Foundation	Federal	Co-PI	\$9,971	5	\$498.53
	Totals for	Quintanilla,John A	anthony					\$498.53
Schmidt	,Ralf							
GP20040	Contact Schwarzians, Extremal Projectors, and Infinitesimal Characters	Research	Simons Foundation	Private	PI	\$647	100	\$647.34
GP20059	Random and Conformal Dynamical Systems	Research	Simons Foundation	Private	PI	\$615	100	\$614.74
GP20077	New theoretical and computational methods for Siegel modular forms	Research	Simons Foundation	Private	PI	\$4,949	100	\$4,948.81
	Totals for	Schmidt,Ralf						\$6,210.89
Grants as	nd Contracts Administration University of North Texa	g				Annual Erna	ndituras EV202	2: Page 219 of 230

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
Shepler,	Anne V							
GP20009	Deformations	Research	Simons Foundation	Priva	te PI	\$791	100	\$791.02
	Totals for	Shepler,Anne V						\$791.02
Trang,N	am Duc							
GF30087	CAREER: Current and Future Developments of the Core Model Induction	Research	National Science Foundation	Feder	al PI	\$10,538	100	\$10,538.08
GF30088	CAREER: Current and Future Developments of the Core Model Induction	Research	National Science Foundation	Feder	al PI	\$2,359	100	\$2,359.39
	Totals for	Trang,Nam Duc						\$12,897.47
Urbansk	i,Mariusz	_						
GP20058	Random and Conformal Dynamical Systems	Research	Simons Foundation	Priva	te PI	\$5,404	100	\$5,403.89
	Totals for	Urbanski,Mariusz						\$5,403.89
Wang,X								
GF50004	Mitigating Long-term Treatment-related Morbidity in Childhood Cancer Survivors	Research	The University of Alabama at Birmingh	iam Feder	al PI	\$13,042	100	\$13,042.00
	Totals for	Wang,Xuexia						\$13,042.00
	Totals for	Mathematics						\$58,808.48
Physics								
Andreus	si,Oliviero							
GF40212	Collaborative Research: Computational Investigation of Solvent Effects on Enzyme Catalysis	Research	University of Texas at Dallas	Feder	al PI	\$3,433	100	\$3,433.33
GP20074	Modelling solvation-driven rare-events: from drug design to protein folding	Research	Robert A. Welch Foundation	Priva	te PI	\$7,355	100	\$7,355.43
	Totals for	Andreussi, Oliviero						\$10,788.76
Aouadi, S.	Samir M , Co-PI; Physics; Young, M., PI; Aouadi, S., Co-PI; Berman	n, D., Co-PI; Materia	uls Science & Engineering;					ŕ
GF70064	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Feder	ral Co-PI	\$328	6.66	\$21.87
Aouadi, S.	, Co-PI; Physics; Berman, D., PI; Aouadi, S., Co-PI; Voevo	odin, A., Co-PI; Mate	erials Science & Engineering;					
GF70082	Materials for Internal Combustion Engines	Research	Army Research Office	Feder	al Co-PI	\$140,890	7	\$9,862.30
Aouadi. S	, Co-PI; Physics; Berman, D., PI; Aouadi, S., Co-PI; Voevo	odin. A Co-PI: Mate	rials Science & Engineering:					
	, ,,,,,,, 120, 120, 00, 00, 11, 700, 100, 11, 700, 11	,,,,						

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Aouadi, S.	, PI; Physics; Aouadi, S., PI; Young, M., Co-PI; Materials	Science & Engineer	ing; Voevodin, A., Co-PI; Engineer	ing - Dean's Oj	ffice;			
GF70106	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federa	al PI	\$24,952	6.8	\$1,696.73
Aouadi, S.	, PI; Physics; Aouadi, S., PI; Voevodin, A., Co-PI; Young,	M., Co-PI; Material	ls Science & Engineering;					
GF70126	Ultra-High Temperature Stable Morphing Materials for Hypersonic Applications	Research	U.S. Army Research Laboratory	Federa	al PI	\$32,009	8	\$2,560.70
	Totals for	Aouadi,Samir M						\$14,189.59
	rno Nardelli,Marco no Nardelli, M., PI; Physics; Buongiorno Nardelli, M., PI; (Chemistry;						
GF40238	BeQuEST: Benchmarking Quantum Enhancement in Science & Technology	Research	University of Southern California	Federa	al PI	\$3,130	90	\$2,816.76
	Totals for	Buongiorno Narde	lli,Marco					\$2,816.76
Cui,Jing Cui, J., Pl	biao ; Lin, Y., Co-PI; Physics; Lin, Y., Co-PI; Electrical Engined	ering;						
GF30128	Encapsulated perovskite in NiO nanotube for topological metaphotonic devices	Research	National Science Foundation	Federa	al PI	\$7,826	50	\$3,913.07
	Totals for	Cui,Jingbiao						\$3,913.07
Grigolin	i,Paolo							
GF70054	Self-Organization of Social Systems	Research	Army Research Office	Federa	al PI	\$815	100	\$814.59
	Totals for	Grigolini,Paolo						\$814.59
Krokhin Krokhin, A	,Arkadii 1., PI; Physics; Choi, T., Co-PI; Mechanical & Energy Eng	ineering;						
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	Federa	al PI	\$1,964	80	\$1,571.58
GF30117	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	Federa	al PI	\$11,854	100	\$11,854.45
Krokhin, A	1., PI; Physics; Choi, T., Co-PI; Mechanical & Energy Eng	ineering;						
GF30137	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	Federa	al PI	\$3,454	50	\$1,726.82
	Totals for	Krokhin,Arkadii						\$15,152.85
Li,Yuan								
GF30131	Collaborative Research: A Systematic and Comprehensive Study of Black Hole-Driven Turbulence in Massive Galactic Systems	Research	National Science Foundation	Federa	al PI	\$6,411	100	\$6,411.15
GF70132	Connecting Galaxies and Supermassive Black Holes: Meso-scale Simulations of Multiphase Accretion Flow	Research	National Aeronautics & Space Administration	Federa	al PI	\$16,348	100	\$16,347.99
	10 4 4 Aliii 4 ii Hinita in Matter					Annual Fun	I. EV200	2. Page 221 of 220

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
	Totals for	Li,Yuan						\$22,759.14
Lin,Yua Lin, Y., C	nkun o-PI; Cui, J., PI; Physics; Lin, Y., Co-PI; Electrical Engined	ering;						
GF30128	Encapsulated perovskite in NiO nanotube for topological meta- photonic devices	Research	National Science Foundation	Feder	al Co-PI	\$7,826	37.5	\$2,934.80
	Totals for	Lin,Yuankun						\$2,934.80
	bhudutta PI; Physics; Mohanty, S., Co-PI; Computer Science & Engir	neering;						
GF40196	Excellence in Research: iMed-Sec: Exploring Hardware-Assisted Solutions for Energy-Efficient Low-Overhead Security and Privacy for the Internet-of-Medical-Things	Research	Grambling State University	Feder	al PI	\$26,353	50	\$13,176.45
	Totals for	Rout,Bibhudutta						\$13,176.45
Shemme	er,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	Feder	al PI	\$4,948	100	\$4,947.64
	Totals for	Shemmer,Ohad						\$4,947.64
	Totals for	Physics						\$91,493.64
Teach N	Torth Texas							
Thomps	on,Ruthanne							
GF40108	Expanding and Strengthening STEM Teacher Workforce Through UTeach	Research	University of Texas at Austin	Feder	al PI	\$4,743	100	\$4,743.14
	Totals for	Thompson, Ruthanne						\$4,743.14
	Totals for	Teach North Texas						\$4,743.14
	Totals for	College of Science						\$1,255,352.85
College	of Visual Arts & Design							
Art Educ	cation & Art History							
Shabout	,Nada M							
GP20088	Mapping Art Histories in the Arab World, Iran, and Turkey	Research	The Getty Foundation	Privat	e PI	\$5,437	100	\$5,436.73
	Totals for	Shabout,Nada M						\$5,436.73
	Totals for	Art Education & Art	History					\$5,436.73
Design								
Gam,Ha								
	PI; Morgan, W., Co-PI; Park, J., Co-PI; Stark, J., Co-PI; T		_					
GP20148	Understanding Cotton's Sustainability Story: From Fiber to Design Materials to End User	Instruction	Cotton Incorporated	Privat	e PI	\$3,023	40	\$1,209.27
Grants a	nd Contracts Administration, University of North Texa	S				Annual Exp	enditures, FY202	2: Page 222 of 23

Project ID	Title	Category	Sponsor	Funding PI / Source Co-P		Recognition %	Recognition Amount
	Totals	for Gam,Hae Jin					\$1,209.27
	William T V., Co-PI; Gam, H., PI; Park, J., Co-PI; Stark, J., Co-F	PI; Trippeer, B., Co-F	PI; Design;				
GP20148	Understanding Cotton's Sustainability Story: From Fiber to Design Materials to End User	Instruction	Cotton Incorporated	Private Co-	PI \$3,023	15	\$453.48
	Totals	for Morgan,Willian	n T				\$453.48
Park,Jin	5						
	Co-PI; Gam, H., PI; Morgan, W., Co-PI; Stark, J., Co-F	PI; Trippeer, B., Co-F	I; Design;				
GP20148	Understanding Cotton's Sustainability Story: From Fiber to Design Materials to End User	Instruction	Cotton Incorporated	Private Co-	PI \$3,023	15	\$453.48
	Totals	for Park,Jin Gyu					\$453.48
	hnnie Kay Co-PI; Gam, H., PI; Morgan, W., Co-PI; Park, J., Co-F	PI; Trippeer, B., Co-F	PI; Design;				
GP20148	Understanding Cotton's Sustainability Story: From Fiber to Design Materials to End User	Instruction	Cotton Incorporated	Private Co-	PI \$3,023	15	\$453.48
	Totals	for Stark, Johnnie k	Kay				\$453.48
	B. , Co-PI; Gam, H., PI; Morgan, W., Co-PI; Park, J., C	Co-PI; Stark, J., Co-F	PI; Design;				
GP20148	Understanding Cotton's Sustainability Story: From Fiber to Design Materials to End User	Instruction	Cotton Incorporated	Private Co-	PI \$3,023	15	\$453.48
	Totals	for Trippeer,Barba	ra Cottrell				\$453.48
West,Ru	th						
GF30107	Collaborative Research: NRI: FND: Grounded Reasoning ab Robot Capabilities for Law and Policy	out Research	National Science Foundation	Federal PI	\$5,319	100	\$5,319.17
		for West,Ruth					\$5,319.17
	Totals	for Design					\$8,342.35
	Totals	for College of Visua	al Arts & Design				\$13,779.08
Division	of Student Affairs						
Div of St	udent Affairs						
Skinner, A	Arigayle ., Co-PI; Skinner, A., KEY; Div of Student Affairs; Bue	cher, E., PI; Career	Center;				
	Career Readiness Program GEER. Work-based Learning Opportunity Grants - Internships	Instruction	Texas Higher Education Coordinati Board	ing Other Co-	PI \$249,999	50	\$124,999.50
Skinner, A	., KEY; Skinner, A., Co-PI; Div of Student Affairs; Bue	cher, E., PI; Career	Center;				
GA00012		Instruction	Texas Higher Education Coordinate Board	ing Other Co-	PI \$249,999	50	\$124,999.50
	Totals	for Skinner, Arigay	le				\$249,999.00

Project ID	Title		Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
		Totals for	Division of Student	Affairs					\$249,999.00
Enrollme	ent Management - General								
Vice Pres	sident Enroll Mgmt								
Kihl,Bre Kihl, B., P	nda Kay II; Vice President Enroll Mgmt; D'Souza, N., K	(EY; Enginee	ring - Dean's Office;						
GA00011	Computer Science Graduate Certificate		Instruction	Texas Higher Education Coordinating Board	Other	PI	\$183,328	50	\$91,663.95
		Totals for	Kihl,Brenda Kay						\$91,663.95
		Totals for	Vice President Enro	ll Mgmt					\$91,663.95
		Totals for	Enrollment Manage	ment - General					\$91,663.95
Office of	the President								
Office of	the President								
Roberts,	Aaron Patrick								
G70167	Executive Director CPUPC Position		Public Service	Texas Council of Public University Presidents and Chancellors	Privat	te PI	\$13,655	100	\$13,655.18
		Totals for	Roberts, Aaron Patr	ick					\$13,655.18
		Totals for	Office of the Preside						\$13,655.18
		Totals for	Office of the Preside	ent					\$13,655.18
Registra	r								
Registrar									
	z,Shari Marie								
GA00009	Reporting Modernization Grant		Public Service	Texas Higher Education Coordinating Board	Other	PI	\$7,858	100	\$7,857.54
		Totals for	Schwartz,Shari Mai	rie					\$7,857.54
		Totals for	Registrar						\$7,857.54
		Totals for	Registrar						\$7,857.54
Research	& Innovation								
VP Rsrch	a & Economic Dev								
Roberts.	Aaron Patrick								
GP00108	Bioaccumulation and transport of perfluorinated cl freshwater lakes	hemicals in	Research	ABT Associates, Inc	Privat	te PI	\$8,189	100	\$8,189.37
		Totals for	Roberts, Aaron Patr	ick					\$8,189.37
		Totals for	VP Rsrch & Econon						\$8,189.37
		Totals for	Research & Innovat	ion					\$8,189.37
Ryan Co	llege of Business								

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
Informa	tion Technology & Decision Science							
Giddens	Laurie Genette							
GF40213	D-ISN: TRACK 2: Building a Multifaceted Research Team to Examine the Use of Information Technology in the Creation and Disruption of Domestic Sex Trafficking Supply Networks	Research	Baylor University	Feder	al PI	\$7,837	100	\$7,837.38
GF40233	EAGER: DCL: SaTC: Enabling Interdisciplinary Collaboration: Using NLP to Identify Suspicious Transactions in Omnichannel Online C2C Marketplaces	Research	Baylor University	Feder	al PI	\$3,890	100	\$3,889.61
	Totals for	Giddens,Laurie Gen	ette					\$11,726.99
Kim,Daı	ı Jong							
GF70122	Enhancing Cybersecurity TKSs (Tasks, Knowledge, and Skills) for Cybersecurity Education and Workforce Development	Research	U.S. Department of Homeland Securit	ty Feder	al PI	\$5,602	100	\$5,601.51
	Totals for	Kim,Dan Jong						\$5,601.51
Narayan	an,Arunachalam							
	n, A., Co-PI; Information Technology & Decision Science;	Niranjan, S., PI; Log	istics & Operations Mgmt;					
GP00107	Modeling and Simulation of Multi-Echelon CPE Wireline Materials Flow and Facilities Layouts	Research	Shaw Communications	Priva	e Co-PI	\$6,957	50	\$3,478.62
	Totals for	Narayanan,Arunach	alam					\$3,478.62
Ogbanu	fe,Obiageli							
GF70121	Predicting Criminal Activities in DarkNet Markets: Advancing Knowledge and Tools for Activities Monitoring	Research	U.S. Department of Homeland Securit	ry Feder	al PI	\$79	100	\$79.15
	Totals for	Ogbanufe,Obiageli						\$79.15
Pravin,I	Dipakkumar Pravinkant							
GF70123	Enhancing Techniques for Ontologies Mapping for the Cybersecurity Workforce Development Applications	Research	U.S. Department of Homeland Securit	y Feder	al PI	\$17,164	100	\$17,164.38
	Totals for	Pravin,Dipakkumar	Pravinkant					\$17,164.38
	Totals for	Information Techno	logy & Decision Science					\$38,050.65
Logistics	& Operations Mgmt							
	n,Suman S., PI; Logistics & Operations Mgmt; Narayanan, A., Co-F	PI; Information Techn	ology & Decision Science:					
GP00107	Modeling and Simulation of Multi-Echelon CPE Wireline Materials Flow and Facilities Layouts	Research	Shaw Communications	Priva	e PI	\$6,957	50	\$3,478.62
	Totals for	Niranjan,Suman						\$3,478.62
Nowicki	David Richard							

Project ID	Title		Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
Nowicki, I	D., PI; Logistics & Operations Mgmt; Nowicki, I	D., PI; Mech	nanical & Energy En	gineering; Bomba, M., Co-PI; Mari	keting & Log	istics;			
GF40134	SUPPORT FOR THE ACTIVITIES OF THE BORD ADVISORY COMMITTEE, IMPLEMENTATION OF TEXAS BORDER STRATEGIC TRANSPORTATION OF THE BLUEPRINT, AND IMPLEMENTATION MASTE	OF THE ON TEXAS-	Research	Texas Department of Transportation	Fede	ral PI	\$2,962	30	\$888.65
		Totals for	Nowicki, David Rich	ard					\$888.65
		Totals for	Logistics & Operati	ons Mgmt					\$4,367.27
Marketin	ng & Logistics								
	Michael Stephen I., Co-PI; Marketing & Logistics; Nowicki, D., P	T; Logistics	& Operations Mgmi	; Nowicki, D., PI; Mechanical & En	nergy Engine	ering;			
GF40134	SUPPORT FOR THE ACTIVITIES OF THE BORD ADVISORY COMMITTEE, IMPLEMENTATION OF TEXAS BORDER STRATEGIC TRANSPORTATION OF THE BLUEPRINT, AND IMPLEMENTATION MASTE	OF THE ON TEXAS-	Research	Texas Department of Transportation	Fede	ral Co-PI	\$2,962	50	\$1,481.09
		Totals for	Bomba, Michael Step	bhen					\$1,481.09
Niranjar Niranjan,	1,Suman S., Co-PI; Sauser, B., PI; Marketing & Logistics	ς;							
GP00046	Modeling and Simulation of the Empowerment of th Healthcare Process	e Patient	Research	StratiFi Health	Priva	nte Co-PI	-\$6,021	50	(\$3,010.29)
		Totals for	Niranjan,Suman						(\$3,010.29)
	Brian Joseph , PI; Niranjan, S., Co-PI; Marketing & Logistics	s;							
GP00046	Modeling and Simulation of the Empowerment of th Healthcare Process	e Patient	Research	StratiFi Health	Priva	nte PI	-\$6,021	50	(\$3,010.29)
		Totals for	Sauser,Brian Joseph	ı					(\$3,010.29)
		Totals for	Marketing & Logist						(\$4,539.50)
		Totals for	Ryan College of Bus	iness					\$37,878.42
Student	Affairs - General								
Student 2	Affairs - General								
McGuin	ness,Maureen M								
GS00055	Other Victim Assistance Grant (OVAG) program		Public Service	Office of Attorney General, Texas	State	PI	\$3,137	100	\$3,137.15
		Totals for	McGuinness,Maure	en M					\$3,137.15
		Totals for	Student Affairs - Ge	neral					\$3,137.15
		Totals for	Student Affairs - Ge	neral					\$3,137.15
Student	Affairs Administration								
Career &	Leadership-Gen								

Project ID	Title		Category	Sponsor	Funding Source		Expended 1 This Period	Recognition %	Recognition Amount
Buxton,(Cristy Jones								
GP20109	UNT High School Career Connect: Creating Access Postsecondary and Career Support through Innovation Students and Communities, as it pertains to Transfer and Advising.	on for Rural	Public Service	Greater Texas Foundation	Private	e PI	\$18,018	100	\$18,018.18
		Totals for	Buxton,Cristy Jones						\$18,018.18
		Totals for	Career & Leadership	o-Gen					\$18,018.18
Career C	lenter enter								
	Eileen Carol E., PI; Career Center; Skinner, A., KEY; Skinner	;, A., Co-PI,	: Div of Student Affair	s;					
GA00012	Career Readiness Program GEER. Work-based Learn Opportunity Grants - Internships	ning	Instruction	Texas Higher Education Coordinating Board	Other	PI	\$249,999	50	\$124,999.50
		Totals for	Buecher,Eileen Caro	l					\$124,999.50
		Totals for	Career Center						\$124,999.50
		Totals for	Student Affairs Admi	inistration					\$143,017.68
Student 1	Engagement								
UNT TR	10								
Craig,De	etra Danielle								
GF20012	University of North Texas Student Support Services		Public Service	U.S. Department of Education	Federa	l PI	\$28,074	100	\$28,074.09
GF20017	University of North Texas Student Support Services		Public Service	U.S. Department of Education	Federa	ıl PI	\$934	100	\$933.97
		Totals for	Craig,Detra Danielle						\$29,008.06
	ren Rawlings PI; McTyre, S., PI; UNT TRIO;								
GF20020	University of North Texas HEB Talent Search		Public Service	U.S. Department of Education	Federa	l PI	\$22,683		\$0.00
Dean, K.,	PI; McTyre, S., PI; UNT TRIO;								
GF20021	University of North Texas HEB Talent Search		Public Service	U.S. Department of Education	Federa	l PI	\$1,006		\$0.00
		Totals for	Dean,Karen Rawling	s					\$0.00
Maloney	Beverly Ann		_						
	TRIO - TALENT SEARCH		Public Service	U.S. Department of Education	Federa	l PI	\$37,112	100	\$37,112.11
GF20019	TRIO - TALENT SEARCH		Public Service	U.S. Department of Education	Federa	l PI	\$560	100	\$559.84
N. T.		Totals for	Maloney,Beverly Ani	n					\$37,671.95
McTyre,	Sophilia Ruth								

Project ID	Title	Category	Sponsor	Funding Source		Expended R This Period	ecognition %	Recognition Amount
McTyre, S	., PI; Dean, K., PI; UNT TRIO;							
GF20020	University of North Texas HEB Talent Search	Public Service	U.S. Department of Education	Federa	ıl PI	\$22,683	100	\$22,683.30
McTyre, S	., PI; Dean, K., PI; UNT TRIO;							
GF20021	University of North Texas HEB Talent Search	Public Service	U.S. Department of Education	Federa	ıl PI	\$1,006	100	\$1,005.53
	Totals for	McTyre,Sophilia Ru	uth					\$23,688.83
Nelson,T	ori Lynn							
GF20002	Upward Bound Program	Public Service	U.S. Department of Education	Federa	al PI	\$110,482	100	\$110,482.08
GF20022	UNT Upward Bound	Public Service	U.S. Department of Education	Federa	ıl PI	\$235	100	\$234.60
	Totals for	Nelson,Tori Lynn						\$110,716.68
	Totals for	UNT TRIO						\$201,085.52
	Totals for	Student Engagemen	t					\$201,085.52
	e Graduate School							
Toulouse	g Grad School - General							
	10,Michael George							
GA00014	Accelerated credential in project management data analysis	Instruction	Texas Higher Education Coordinating Board	g Other	PI	\$11,670	100	\$11,670.36
	Totals for	Monticino, Michael	George					\$11,670.36
	Totals for	Toulouse Grad Scho					\$11,670.36	
	Totals for	Toulouse Graduate					\$11,670.36	
Universi	ty Library							
Universit	ty Library - General							
Drummo	ond,Christina Jennifer Siroskey							
GP20162	OAeBU Data Trust: Advancing to Launch by Developing IDS Governance Building Blocks	Research	Andrew W. Mellon Foundation	Private	e PI	\$12,953	100	\$12,953.48
	Totals for	Drummond,Christin	na Jennifer Siroskey					\$12,953.48
Gieringe	r,Morgan Davis							
GF70107	Digitize and Preserve Recordings of The Black Academy of Arts and Letters	Public Service	National Historical Publications and Records Commission	Federa	ıl PI	\$18,749	100	\$18,749.00
	Totals for	Gieringer,Morgan Davis						\$18,749.00
Hicks,W	illiam Lawrence							
GF40205	Making Audio/Visual Digital Collections Content Accessible for All Texans (Year 2)	Public Service	Texas State Library and Archives Commission	Federa	al PI	-\$1,286	100	(\$1,286.01
<u></u>	d Contracts Administration University of North Toy					Annual Expan	dituus EV202	2: Page 228 of 23

Project ID	Title		Category	Sponsor	Funding Source			Recognition %	Recognition Amount
		Totals for	Hicks,William Lawre	ence					(\$1,286.01)
Phillips,	Mark Edward								
GF70014	Texas Digital Newspaper Project, Phase Four		Public Service	National Endowment for the Humanitie	es Feder	al PI	\$6,667	100	\$6,667.39
		Totals for	Phillips,Mark Edwar	rd					\$6,667.39
		Totals for	University Library -	General					\$37,083.86
		Totals for	University Library						\$37,083.86
Vice Pro	vost Academic Affairs								
Internati	onal Affairs - General								
	a Christina PI; International Affairs - General; Hawley, J.,	Co-PI; CM	HT - Dean's Office;						
GF20011	Globalizing the Educational Experience:The College Merchandising, Hospitality, and Tourism		Public Service	U.S. Department of Education	Feder	al PI	\$22,110	50	\$11,054.90
		Totals for	Wood,Pia Christina						\$11,054.90
		Totals for	International Affairs	- General					\$11,054.90
		Totals for	Vice Provost Academ	ic Affairs					\$11,054.90
Vice Pro	vost Curriculum & Part								
VP Curri	iculum & Partnerships								
Kihl, Bre	nda Kay Co-PI; VP Curriculum & Partnerships; Monticin	o, M., PI; I	PACS;						
GA00010	Accelerating Credentials of Purpose and Value Grant	t Program	Instruction	Texas Higher Education Coordinating Board	Other	Co-PI	\$129,038	50	\$64,518.96
GF40189	Texas Reskilling Support Fund Grant Program		Public Service	Collin County Community College Dis	trict Feder	al PI	\$1,642	100	\$1,641.66
GF40226	Texas Reskilling Support Fund Grant Program Third Funding	Round	Public Service	Collin County Community College Dis	trict Feder	ral PI	\$6,378	100	\$6,377.67
		Totals for	Kihl,Brenda Kay						\$72,538.29
		Totals for	VP Curriculum & Pa	artnerships					\$72,538.29
		Totals for	Vice Provost Curricu	llum & Part					\$72,538.29
Honors (College								
Honors (College - Dean's Office								
Fonseca.	Rosa Maria								
GF20004	The University of North Texas Ronald E. McNair Postbaccalaureate Achievement Program, 2018-2022	2	Instruction	U.S. Department of Education	Feder	al PI	\$23,537	100	\$23,536.51
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Project ID	Title		Category	Sponsor	Funding Source	Expended This Period	Recognition %	Recognition Amount
		Totals for	Honors College - Dean's Office					\$23,536.51
		Totals for	Honors College					\$23,536.51
		Totals for	UNT					\$5,511,794.15