

Monthly Proposals Report for March 2019
Office of Grants and Contracts, University of North Texas

Proposals Total by College	March 2018	March 2019	YTD FY2018	YTD FY2019
College of Business	\$ -	\$ -	\$ 771,441	\$ 345,637
College of Education	\$ 509,945	\$ 322,707	\$ 6,232,892	\$ 5,032,726
College of Engineering	\$ 3,835,352	\$ 9,989,283	\$ 73,215,072	\$ 68,969,944
College of Health & Public Service (prev. PACS)	\$ 14,236	\$ 3,325,000	\$ 2,677,193	\$ 9,030,257
College of Information	\$ 250,010	\$ 1,157,875	\$ 5,152,547	\$ 14,124,312
College of Liberal Arts & Social Sciences	\$ 189,350	\$ 963,731	\$ 16,403,026	\$ 7,278,082
College of Merchandising Hospitality and Tourism	\$ -	\$ 52,500	\$ 133,033	\$ 242,982
College of Music	\$ -	\$ 39,979	\$ 74,485	\$ 1,578,396
College of Science	\$ 2,147,744	\$ 6,129,411	\$ 33,321,061	\$ 32,828,083
College of Visual Arts and Design	\$ -	\$ 863,398	\$ 217,000	\$ 1,139,948
School of Journalism	\$ -	\$ -	\$ 94,938	\$ 120,090
Other ¹	\$ 30,651	\$ 13,718,518	\$ 1,405,714	\$ 21,514,510
Grand Total:	\$ 6,977,287	\$ 36,562,403	\$ 139,698,402	\$ 162,204,966

Proposals Total by Category

Instruction	\$ -	\$ -	\$ 2,306,350	\$ 1,579,806
Public Service	\$ 269,710	\$ 106,293	\$ 3,836,014	\$ 2,397,684
Research (Applied, Basic, Development)	\$ 6,591,577	\$ 36,456,110	\$ 133,429,560	\$ 157,958,433
Other ²	\$ 116,000	\$ -	\$ 126,478	\$ 269,043
Grand Total:	\$ 6,977,287	\$ 36,562,403	\$ 139,698,402	\$ 162,204,966

Proposals Total by Source of Funding

Federal	\$ 5,406,897	\$ 33,190,449	\$ 129,277,428	\$ 145,017,016
Private	\$ 1,486,267	\$ 2,859,922	\$ 8,801,527	\$ 14,645,497
State	\$ 84,123	\$ 512,032	\$ 1,619,447	\$ 2,542,453
Grand Total:	\$ 6,977,287	\$ 36,562,403	\$ 139,698,402	\$ 162,204,966

Notes:

1 Other includes UNT Libraries, Office of the Provost and Vice President of Academic Affairs, Enrollment Management, Dean of Students, Director Risk Management, Honors College, and Outreach & Community Involvement

2 Other includes Career, Conference, Equipment, Fellowship, Infrastructure/Facilities, Student Support, Travel, and Training

Special Note:

In detailed proposal data, PI is the Cayuse SP named Lead Principal Investigator and Co-PI is any Cayuse SP named Principal Investigator. Recognition in the detailed proposal data is distributed from the Allocation of Credit as entered in Cayuse SP.

Proposals, March FY2019

File Number	Title	Category	Sponsor	Sponsor Type	PI / Co-PI	Start Date	Duration in Years	FA Rate %	Recognition %	Distribution Amount	Status
UNT											
College of Education											
Autism Center											
Callahan, Kevin											
19-0353 Proposal: New	Consumer stipends for TCDD	Public Service	Texas Council for Developmental Disabilities - TCDD	State of TX Flow Thru	PI	7/1/2019	0	0.00%	100%	\$8,400	Awarded
		Totals for	Callahan, Kevin							\$8,400	
		Totals for	Autism Center							\$8,400	
Counseling & Higher Education											
Chen, Pushih											
<i>Chen, P. , Co-PI; Counseling & Higher Education; Hughes, L. , PI; Biological Sciences; Philipose, U. , Co-PI; Physics; Acree, W. , Co-PI; Chemistry; Liu, J. , Co-PI; Mathematics; Heidbrink, C. , Co-PI; College Of Science - Student Services</i>											
19-0355 Proposal: New	Fostering Outstanding Cohorts in Undergraduate Science 2020	Research - Basic	National Science Foundation - Federal NSF		Co-PI	6/1/2020	4.91	48.50%	20%	\$194,313	Pending
		Totals for	Chen, Pushih							\$194,313	
		Totals for	Counseling & Higher Education							\$194,313	
Educational Psychology											
Rinn-McCann, Anne											
<i>Rinn-McCann, A. , Co-PI; Educational Psychology; Ponette-Gonzalez, A. , PI; Nagaoka, L. , Co-PI; Liang, L. , Co-PI; Geography; Doherty, D. , Co-PI; Mann, P. , Co-PI; Studio Art</i>											
19-0088 Proposal: New	Integrating Geography and Photography Curricula and Mentoring to Enhance Geo-STEM Recruitment and Success	Research - Basic	National Science Foundation - Federal NSF		Co-PI	1/1/2020	4.91	48.50%	12%	\$119,995	Pending
		Totals for	Rinn-McCann, Anne							\$119,995	
		Totals for	Educational Psychology							\$119,995	
		Totals for	College of Education							\$322,707	

File Number	Title	Category	Sponsor	Sponsor Type	PI / Co-PI	Start Date	Duration in Years	FA Rate %	Recognition %	Distribution Amount	Status
College of Engineering											
Biomedical Engineering											
Zhu, Donghui											
19-0357 Proposal: New	Bioresorbable zinc alloys as functional bone fixation plates	Research - Applied	National Institutes of Health - NIH	Federal	PI	6/1/2020	4.91	48.50%	100%	\$1,689,427	Pending
		Totals for	Zhu, Donghui							\$1,689,427	
		Totals for	Biomedical Engineering							\$1,689,427	
Computer Science & Engineering											
Dantu, Ramanamurthy											
19-0403 Proposal: Supplement	SFS-NEW: Advancing Learning and Leadership Through an Integrated Multidisciplinary Doctoral Program in Information Assurance	Research - Basic	National Science Foundation - NSF	Federal	PI	6/1/2019	0.16	0.00%	100%	\$16,000	Pending
		Totals for	Dantu, Ramanamurthy							\$16,000	
Fu, Song											
<i>Fu, S. , Co-PI; Nielsen, R. , Co-PI; Computer Science & Engineering; Vadapalli, R. , PI; Baczewski, P. , Co-PI; NULL; Srivilliputhur, S. , Co-PI; Materials Science & Engineering; Cundari, T. , Co-PI; Chemistry</i>											
19-0352 Proposal: New	Category I: Aguila Paves the Way for the Emerging Intersection of Science, Engineering and Machine Learning	Research - Development	National Science Foundation - NSF	Federal	Co-PI	10/1/2019	4.91	48.50%	10%	\$1,991,325	Pending
		Totals for	Fu, Song							\$1,991,325	
Ludi, Stephanie											
<i>Ludi, S. , Co-PI; Computer Science & Engineering; D'Souza, N. , PI; Mechanical & Energy Engineering; D'Souza, N. , Co-PI; Materials Science & Engineering</i>											
19-0283 Proposal: New	Growing the Pipeline of Women in Engineering	Public Service	UNT Foundation	Not for Profit Flow Thru	Co-PI	11/1/2018	1	0.00%	50%	\$15,000	Pending
		Totals for	Ludi, Stephanie							\$15,000	

File Number	Title	Category	Sponsor	Sponsor Type	PI / Co-PI	Start Date	Duration in Years	FA Rate %	Recognition %	Distribution Amount	Status
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Nielsen, Rodney

Nielsen, R. , Co-PI; Fu, S. , Co-PI; Computer Science & Engineering; Vadapalli, R. , PI; Baczewski, P. , Co-PI; NULL; Srivilliputhur, S. , Co-PI; Materials Science & Engineering; Cundari, T. , Co-PI; Chemistry

19-0352 Proposal: New	Category I: Aguila Paves the Way for the Emerging Intersection of Science, Engineering and Machine Learning	Research - Development	National Science Foundation - Federal NSF		Co-PI	10/1/2019	4.91	48.50%	10%	\$1,991,325	Pending
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Nielsen, R. , Co-PI; Computer Science & Engineering; Parsons, T. , PI; Learning Technologies

19-0367 Proposal: New	Collaborative Research:FW-HTF-RM: Improving STEM Workforce Readiness of Autistic Persons by Optimizing Mixed Reality Cognitive Assistance to Assess and Augment Social Cognition	Research - Applied	National Science Foundation - Federal NSF		Co-PI	9/1/2019	2.91	48.50%	50%	\$357,381	Pending
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Totals for **Nielsen, Rodney** **\$2,348,706**

Parberry, Ian

Parberry, I. , Co-PI; Computer Science & Engineering; Leung, X. , PI; Hospitality & Tourism

19-0253 Proposal: New	Working Safely with Fun: Bilingual Virtual Reality Preventive Training for Hotel Housekeepers	Research - Applied	American Hotel Lodging Educational Foundation	Foundation	Co-PI	7/1/2019	1.91	25.00%	30%	\$22,500	Pending
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Totals for **Parberry, Ian** **\$22,500**

Totals for **Computer Science & Engineering** **\$4,393,531**

Electrical Engineering

Fu, Shengli

19-0395 Proposal: New	TTP Request for Project: CAREER: Co-Design of Networking and Decentralized Control to Enable Aerial Networks in an Uncertain Airspace	Research - Development	University of Texas at Arlington	Federal Flow Thru	PI	9/1/2019	1.91	48.50%	100%	\$41,402	Pending
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Totals for **Fu, Shengli** **\$41,402**

File Number	Title	Category	Sponsor	Sponsor Type	PI / Co-PI	Start Date	Duration in Years	FA Rate %	Recognition %	Distribution Amount	Status
Kaul, Anupama											
<i>Kaul, A. , Co-PI; Electrical Engineering; Kaul, A. , PI; Materials Science & Engineering</i>											
19-0400 Proposal: Supplement	Black phosphorus for tunable wide bandwidth sensor arrays; REU Supplement Request	Research - Applied	National Science Foundation - Federal NSF		Co-PI	6/1/2019	0.91	0.00%	20%	\$1,600	Awarded
Totals for										Kaul, Anupama	\$1,600
Lin, Yuankun											
<i>Lin, Y. , Co-PI; Electrical Engineering; Lin, Y. , PI; Physics</i>											
19-0382 Proposal: New	Confinement of perovskite-quantum dots in metal-organic framework (MOF) for high efficient light emitting	Research - Applied	University of Texas at San Antonio	Federal Flow Thru	Co-PI	9/1/2019	2.91	48.50%	25%	\$50,737	Pending
Totals for										Lin, Yuankun	\$50,737
Mahbub, Ifana											
18-0611 Proposal: New	Transcutaneous Wireless Power Transfer and Bio-telemetry System Based on Electromagnetic Modeling	Research - Basic	National Science Foundation - Federal NSF		PI	9/15/2019	3	48.50%	100%	\$379,447	Pending
Totals for										Mahbub, Ifana	\$379,447
Namuduri, Kameswara Rao											
19-0373 Proposal: New	Export Controlled - Title removed	Research - Development	Texas A&M University - Corpus Christi	Federal Flow Thru	PI	2/13/2019	0.58	48.50%	100%	\$96,005	Awarded
Totals for										Namuduri, Kameswara Rao	\$96,005
Totals for										Electrical Engineering	\$569,192

Engineering Technology

Siller Carrillo, Hector

Siller Carrillo, H. , Co-PI; Engineering Technology; Banerjee, R. , PI; Dahotre, N. , Co-PI; Materials Science & Engineering

19-0360 Proposal: New	Additive Manufacturing of High Entropy Alloys	Research - Basic	Oerlikon Metco (US) Inc.	Industry	Co-PI	3/1/2019	0.91	0.00%	0%	\$0	Pending
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File Number	Title	Category	Sponsor	Sponsor Type	PI / Co-PI	Start Date	Duration in Years	FA Rate %	Recognition %	Distribution Amount	Status
<i>Siller Carrillo, H. , Co-PI; Engineering Technology; Banerjee, R. , PI; Dahotre, N. , Co-PI; Materials Science & Engineering</i>											
19-0362 Proposal: New	Additive Manufacturing of High Entropy Alloys	Research - Basic	Tosoh SMD, Inc.	Industry	Co-PI	3/1/2019	0.91	0.00%	30%	\$3,000	Pending
			Totals for	Siller Carrillo, Hector						\$3,000	
			Totals for	Engineering Technology						\$3,000	

Materials Science & Engineering

Banerjee, Rajarshi

Banerjee, R. , PI; Dahotre, N. , Co-PI; Materials Science & Engineering; Siller Carrillo, H. , Co-PI; Engineering Technology

19-0360 Proposal: New	Additive Manufacturing of High Entropy Alloys	Research - Basic	Oerlikon Metco (US) Inc.	Industry	PI	3/1/2019	0.91	0.00%	100%	\$15,000	Pending
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Banerjee, R. , PI; Dahotre, N. , Co-PI; Materials Science & Engineering; Siller Carrillo, H. , Co-PI; Engineering Technology

19-0362 Proposal: New	Additive Manufacturing of High Entropy Alloys	Research - Basic	Tosoh SMD, Inc.	Industry	PI	3/1/2019	0.91	0.00%	40%	\$4,000	Pending
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Totals for **Banerjee, Rajarshi** **\$19,000**

Berman, Diana

Berman, D. , PI; Materials Science & Engineering; Chapman, K. , Co-PI; Biological Sciences

19-0390 Proposal: New	Effect of thickening agents on lubricious properties and thermal stability of biogreases	Research - Basic	National Lubricating Grease Institute	Not for Profit	PI	9/1/2019	0.91	10.00%	80%	\$40,000	Pending
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Totals for **Berman, Diana** **\$40,000**

Choi, Wobong

Choi, W. , PI; Materials Science & Engineering; Choi, W. , Co-PI; Prasad, V. , Co-PI; Mechanical & Energy Engineering

19-0380 Proposal: New	2D Transition Metal Dichalcogenides (TMDs) Coatings for Li-Metal with application to High-Energy Density and Long-Cycle Life Rechargeable Li-S Batteries	Research - Applied	National Science Foundation - Federal NSF		PI	8/1/2019	2.91	48.50%	56%	\$167,999	Pending
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Totals for **Choi, Wobong** **\$167,999**

File Number	Title	Category	Sponsor	Sponsor Type	PI / Co-PI	Start Date	Duration in Years	FA Rate %	Recognition %	Distribution Amount	Status
Dahotre, Narendra											
<i>Dahotre, N. , Co-PI; Banerjee, R. , PI; Materials Science & Engineering; Siller Carrillo, H. , Co-PI; Engineering Technology</i>											
19-0360 Proposal: New	Additive Manufacturing of High Entropy Alloys	Research - Basic	Oerlikon Metco (US) Inc.	Industry	Co-PI	3/1/2019	0.91	0.00%	0%	\$0	Pending
<i>Dahotre, N. , Co-PI; Banerjee, R. , PI; Materials Science & Engineering; Siller Carrillo, H. , Co-PI; Engineering Technology</i>											
19-0362 Proposal: New	Additive Manufacturing of High Entropy Alloys	Research - Basic	Tosoh SMD, Inc.	Industry	Co-PI	3/1/2019	0.91	0.00%	30%	\$3,000	Pending
			Totals for	Dahotre, Narendra						\$3,000	
D'Souza, Nandika											
<i>D'Souza, N. , Co-PI; Materials Science & Engineering; D'Souza, N. , PI; Mechanical & Energy Engineering; Ludi, S. , Co-PI; Computer Science & Engineering</i>											
19-0283 Proposal: New	Growing the Pipeline of Women in Engineering	Public Service	UNT Foundation	Not for Profit Flow Thru	Co-PI	11/1/2018	1	0.00%	10%	\$3,000	Pending
			Totals for	D'Souza, Nandika						\$3,000	
Kaul, Anupama											
<i>Kaul, A. , PI; Materials Science & Engineering; Kaul, A. , Co-PI; Electrical Engineering</i>											
19-0400 Proposal: Supplement	Black phosphorus for tunable wide bandwidth sensor arrays; REU Supplement Request	Research - Applied	National Science Foundation - Federal NSF		PI	6/1/2019	0.91	0.00%	80%	\$6,400	Awarded
			Totals for	Kaul, Anupama						\$6,400	
Mishra, Rajiv											
19-0411 Proposal: New	Advanced Metallic Materials and Processes Innovation (SBIR): Design of tool materials to enable FSW of Ni-based superalloys Phase I Proposal	Research - Basic	QuesTek Innovations LLC	Federal Flow Thru	PI	7/1/2019	0.41	48.50%	100%	\$35,001	Pending
			Totals for	Mishra, Rajiv						\$35,001	

File Number	Title	Category	Sponsor	Sponsor Type	PI / Co-PI	Start Date	Duration in Years	FA Rate %	Recognition %	Distribution Amount	Status
Mukherjee, Sundeep											
19-0378 Proposal: New	US-India Partnership for Manufacturing of Advanced Metallic Bio-implants and Local Economic Development	Research - Basic	University of Nebraska at Omaha	Federal Flow Thru	PI	5/1/2019	1.91	48.50%	100%	\$151,760	Pending
		Totals for	Mukherjee, Sundeep							\$151,760	
Srivilliputhur, Srinivasan											
<i>Srivilliputhur, S. , Co-PI; Materials Science & Engineering; Vadapalli, R. , PI; Baczewski, P. , Co-PI; NULL; Fu, S. , Co-PI; Nielsen, R. , Co-PI; Computer Science & Engineering; Cundari, T. , Co-PI; Chemistry</i>											
19-0352 Proposal: New	Category I: Aguila Paves the Way for the Emerging Intersection of Science, Engineering and Machine Learning	Research - Development	National Science Foundation - Federal NSF		Co-PI	10/1/2019	4.91	48.50%	10%	\$1,991,325	Pending
		Totals for	Srivilliputhur, Srinivasan							\$1,991,325	
Xia, Zhenhai											
<i>Xia, Z. , PI; Materials Science & Engineering; Xia, Z. , Co-PI; Chemistry</i>											
19-0377 Proposal: New	Collaborative Research: Nano-Confinement-Induced Capacitance Enhancement in Solid-State Graphene Oxide Capacitors	Research - Basic	National Science Foundation - Federal NSF		PI	10/1/2019	2.91	48.50%	80%	\$144,630	Pending
		Totals for	Xia, Zhenhai							\$144,630	
Young, Marcus											
19-0369 Proposal: Resubmissio	Characterization of a High Entropy Alloy / Complex Concentrated Alloy Welding Process for Application to Forging Dies	Research - Applied	Forging Foundation	Foundation	PI	7/1/2019	2.91	10.00%	100%	\$152,301	Pending
		Totals for	Young, Marcus							\$152,301	
		Totals for	Materials Science & Engineering							\$2,714,416	

File Number	Title	Category	Sponsor	Sponsor Type	PI / Co-PI	Start Date	Duration in Years	FA Rate %	Recognition %	Distribution Amount	Status
Mechanical & Energy Engineering											
Choi, Wonbong											
<i>Choi, W. , Co-PI; Prasad, V. , Co-PI; Mechanical & Energy Engineering; Choi, W. , PI; Materials Science & Engineering</i>											
19-0380 Proposal: New	2D Transition Metal Dichalcogenides (TMDs) Coatings for Li-Metal with application to High-Energy Density and Long-Cycle Life Rechargeable Li-S Batteries	Research - Applied	National Science Foundation - Federal NSF		Co-PI	8/1/2019	2.91	48.50%	14%	\$42,000	Pending
Totals for										Choi, Wonbong	\$42,000
D'Souza, Nandika											
<i>D'Souza, N. , PI; Mechanical & Energy Engineering; D'Souza, N. , Co-PI; Materials Science & Engineering; Ludi, S. , Co-PI; Computer Science & Engineering</i>											
19-0283 Proposal: New	Growing the Pipeline of Women in Engineering	Public Service	UNT Foundation	Not for Profit Flow Thru	PI	11/1/2018	1	0.00%	40%	\$12,000	Pending
Totals for										D'Souza, Nandika	\$12,000
Prasad, Vishwanath											
<i>Prasad, V. , Co-PI; Choi, W. , Co-PI; Mechanical & Energy Engineering; Choi, W. , PI; Materials Science & Engineering</i>											
19-0380 Proposal: New	2D Transition Metal Dichalcogenides (TMDs) Coatings for Li-Metal with application to High-Energy Density and Long-Cycle Life Rechargeable Li-S Batteries	Research - Applied	National Science Foundation - Federal NSF		Co-PI	8/1/2019	2.91	48.50%	30%	\$90,000	Pending
Totals for										Prasad, Vishwanath	\$90,000
Zhang, Haifeng											
<i>Zhang, H. , PI; Mechanical & Energy Engineering; Xu, B. , Co-PI; Merch & Digital Retailing</i>											
19-0348 Proposal: New	Real-time high speed pavement macro/micro texture measurement to evaluate the skid resistance for Texas pavement network	Research - Applied	Texas Department of Transportation	State of TX	PI	5/22/2019	2.25	25.00%	100%	\$475,718	Pending
Totals for										Zhang, Haifeng	\$475,718
Totals for										Mechanical & Energy Engineering	\$619,718
Totals for										College of Engineering	\$9,989,283

File Number	Title	Category	Sponsor	Sponsor Type	PI / Co-PI	Start Date	Duration in Years	FA Rate %	Recognition %	Distribution Amount	Status
College of Health & Public Service											
Criminal Justice											
Belshaw, Scott											
19-0217 Proposal: New	Skimmer Detection Device	Research - Basic	Gordon and Betty Moore Foundation	Not for Profit	PI	9/1/2019	2.91	12.50%	100%	\$825,000	Pending
		Totals for	Belshaw, Scott							\$825,000	
		Totals for	Criminal Justice							\$825,000	
Disability & Addiction Rehabilitation											
Holloway, Linda											
<i>Holloway, L. , Co-PI; Mpofo, E. , PI; Prybutok, G. , Co-PI; Disability & Addiction Rehabilitation</i>											
19-0335 Proposal: New	Smart Technologies for Inclusive Living Aging With Autism Spectrum Disorder (STILAS)	Research - Basic	U.S. Department of Health and Federal Human Services - DHHS		Co-PI	9/1/2019	4.91	48.50%	25%	\$625,000	Pending
		Totals for	Holloway, Linda							\$625,000	
Mpofo, Elias											
<i>Mpofo, E. , PI; Holloway, L. , Co-PI; Prybutok, G. , Co-PI; Disability & Addiction Rehabilitation</i>											
19-0335 Proposal: New	Smart Technologies for Inclusive Living Aging With Autism Spectrum Disorder (STILAS)	Research - Basic	U.S. Department of Health and Federal Human Services - DHHS		PI	9/1/2019	4.91	48.50%	60%	\$1,500,000	Pending
		Totals for	Mpofo, Elias							\$1,500,000	
Prybutok, Gayle											
<i>Prybutok, G. , Co-PI; Mpofo, E. , PI; Holloway, L. , Co-PI; Disability & Addiction Rehabilitation</i>											
19-0335 Proposal: New	Smart Technologies for Inclusive Living Aging With Autism Spectrum Disorder (STILAS)	Research - Basic	U.S. Department of Health and Federal Human Services - DHHS		Co-PI	9/1/2019	4.91	48.50%	15%	\$375,000	Pending
		Totals for	Prybutok, Gayle							\$375,000	
		Totals for	Disability & Addiction Rehabilitation							\$2,500,000	
		Totals for	College of Health & Public Service							\$3,325,000	

File Number	Title	Category	Sponsor	Sponsor Type	PI / Co-PI	Start Date	Duration in Years	FA Rate %	Recognition %	Distribution Amount	Status
College of Information Science											
Chen, Jiangping											
<i>Chen, J. , Co-PI; Ding, J. , PI; Du, Y. , Co-PI; Hawamdeh, S. , Co-PI; Information Science; Hughes, L. , Co-PI; Biological Sciences; Moen, W. , Co-PI; Senior Vice Provost; De oliveira, G. , Co-PI; Texas Academy of Math & Science; Palmer, A. , Co-PI; Lingu</i>											
19-0388 Proposal: New	Scholars in Information and Data Science: A Team-based Approach for Student Success	Research - Basic	National Science Foundation - Federal NSF	Co-PI	1/1/2020	4.91	48.50%	11%	\$108,404	Pending	
Totals for									Chen, Jiangping	\$108,404	
Ding, Junhua											
<i>Ding, J. , PI; Chen, J. , Co-PI; Du, Y. , Co-PI; Hawamdeh, S. , Co-PI; Information Science; Hughes, L. , Co-PI; Biological Sciences; Moen, W. , Co-PI; Senior Vice Provost; De oliveira, G. , Co-PI; Texas Academy of Math & Science; Palmer, A. , Co-PI; Lingu</i>											
19-0388 Proposal: New	Scholars in Information and Data Science: A Team-based Approach for Student Success	Research - Basic	National Science Foundation - Federal NSF	PI	1/1/2020	4.91	48.50%	12%	\$118,259	Pending	
Totals for									Ding, Junhua	\$118,259	
Du, Yunfei											
<i>Du, Y. , Co-PI; Ding, J. , PI; Chen, J. , Co-PI; Hawamdeh, S. , Co-PI; Information Science; Hughes, L. , Co-PI; Biological Sciences; Moen, W. , Co-PI; Senior Vice Provost; De oliveira, G. , Co-PI; Texas Academy of Math & Science; Palmer, A. , Co-PI; Lingu</i>											
19-0388 Proposal: New	Scholars in Information and Data Science: A Team-based Approach for Student Success	Research - Basic	National Science Foundation - Federal NSF	Co-PI	1/1/2020	4.91	48.50%	11%	\$108,404	Pending	
Totals for									Du, Yunfei	\$108,404	
Hawamdeh, Suliman											
<i>Hawamdeh, S. , Co-PI; Ding, J. , PI; Chen, J. , Co-PI; Du, Y. , Co-PI; Information Science; Hughes, L. , Co-PI; Biological Sciences; Moen, W. , Co-PI; Senior Vice Provost; De oliveira, G. , Co-PI; Texas Academy of Math & Science; Palmer, A. , Co-PI; Lingu</i>											
19-0388 Proposal: New	Scholars in Information and Data Science: A Team-based Approach for Student Success	Research - Basic	National Science Foundation - Federal NSF	Co-PI	1/1/2020	4.91	48.50%	11%	\$108,404	Pending	
Totals for									Hawamdeh, Suliman	\$108,404	

File Number	Title	Category	Sponsor	Sponsor Type	PI / Co-PI	Start Date	Duration in Years	FA Rate %	Recognition %	Distribution Amount	Status	
Marino, John												
<i>Marino, J. , PI; Schultz-Jones, B. , Co-PI; Smith, D. , Co-PI; Information Science</i>												
19-0029 Proposal: New	Data Literacy Leadership For All	Research - Basic	Institute of Museum and Library Services - IMLS	Federal	PI	9/1/2019	2.91	48.50%	34%	\$84,531	Pending	
		Totals for	Marino, John							\$84,531		
Schultz-Jones, Barbara												
<i>Schultz-Jones, B. , Co-PI; Marino, J. , PI; Smith, D. , Co-PI; Information Science</i>												
19-0029 Proposal: New	Data Literacy Leadership For All	Research - Basic	Institute of Museum and Library Services - IMLS	Federal	Co-PI	9/1/2019	2.91	48.50%	33%	\$82,045	Pending	
		Totals for	Schultz-Jones, Barbara							\$82,045		
Smith, Daniella												
<i>Smith, D. , Co-PI; Marino, J. , PI; Schultz-Jones, B. , Co-PI; Information Science</i>												
19-0029 Proposal: New	Data Literacy Leadership For All	Research - Basic	Institute of Museum and Library Services - IMLS	Federal	Co-PI	9/1/2019	2.91	48.50%	33%	\$82,045	Pending	
		Totals for	Smith, Daniella							\$82,045		
		Totals for	Information Science							\$692,091		
Learning Technologies												
Parsons, Thomas												
<i>Parsons, T. , PI; Learning Technologies; Nielsen, R. , Co-PI; Computer Science & Engineering</i>												
19-0367 Proposal: New	Collaborative Research:FW-HTF-RM: Improving STEM Workforce Readiness of Autistic Persons by Optimizing Mixed Reality Cognitive Assistance to Assess and Augment Social Cognition	Research - Applied	National Science Foundation - NSF	Federal	PI	9/1/2019	2.91	48.50%	50%	\$357,381	Pending	
		Totals for	Parsons, Thomas							\$357,381		
		Totals for	Learning Technologies							\$357,381		

File Number	Title	Category	Sponsor	Sponsor Type	PI / Co-PI	Start Date	Duration in Years	FA Rate %	Recognition %	Distribution Amount	Status
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Linguistics

Palmer, Alexis

Palmer, A. , Co-PI; Linguistics; Ding, J. , PI; Chen, J. , Co-PI; Du, Y. , Co-PI; Hawamdeh, S. , Co-PI; Information Science; Hughes, L. , Co-PI; Biological Sciences; Moen, W. , Co-PI; Senior Vice Provost; De oliveira, G. , Co-PI; Texas Academy of Math & S

19-0388 Proposal: New	Scholars in Information and Data Science: A Team-based Approach for Student Success	Research - Basic	National Science Foundation - Federal NSF	Co-PI	1/1/2020	4.91	48.50%	11%	\$108,404	Pending
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Totals for **Palmer, Alexis** **\$108,404**

Totals for **Linguistics** **\$108,404**

Totals for **College of Information** **\$1,157,875**

College of Liberal Arts & Social Sciences

Geography

Liang, Lu

Liang, L. , Co-PI; Ponette-Gonzalez, A. , PI; Nagaoka, L. , Co-PI; Geography; Doherty, D. , Co-PI; Mann, P. , Co-PI; Studio Art; Rinn-McCann, A. , Co-PI; Educational Psychology

19-0088 Proposal: New	Integrating Geography and Photography Curricula and Mentoring to Enhance Geo- STEM Recruitment and Success	Research - Basic	National Science Foundation - Federal NSF	Co-PI	1/1/2020	4.91	48.50%	12%	\$119,995	Pending
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Totals for **Liang, Lu** **\$119,995**

Nagaoka, Lisa

Nagaoka, L. , Co-PI; Ponette-Gonzalez, A. , PI; Liang, L. , Co-PI; Geography; Doherty, D. , Co-PI; Mann, P. , Co-PI; Studio Art; Rinn-McCann, A. , Co-PI; Educational Psychology

19-0088 Proposal: New	Integrating Geography and Photography Curricula and Mentoring to Enhance Geo- STEM Recruitment and Success	Research - Basic	National Science Foundation - Federal NSF	Co-PI	1/1/2020	4.91	48.50%	12%	\$119,995	Pending
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Totals for **Nagaoka, Lisa** **\$119,995**

Ponette-Gonzalez, Alexandra

Ponette-Gonzalez, A. , PI; Nagaoka, L. , Co-PI; Liang, L. , Co-PI; Geography; Doherty, D. , Co-PI; Mann, P. , Co-PI; Studio Art; Rinn-McCann, A. , Co-PI; Educational Psychology

19-0088 Proposal: New	Integrating Geography and Photography Curricula and Mentoring to Enhance Geo- STEM Recruitment and Success	Research - Basic	National Science Foundation - Federal NSF	PI	1/1/2020	4.91	48.50%	40%	\$399,982	Pending
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Totals for **Ponette-Gonzalez, Alexandra** **\$399,982**

Totals for **Geography** **\$639,971**

File Number	Title	Category	Sponsor	Sponsor Type	PI / Co-PI	Start Date	Duration in Years	FA Rate %	Recognition %	Distribution Amount	Status
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Philosophy & Religion Studies

Briggle, Adam

Briggle, A. , Co-PI; Frodeman, R. , PI; Philosophy & Religion Studies

19-0393 Proposal: New	Broader Impacts 2.0: A Comparative Assessment of Approaches to Impact in the Age of New Media	Research - Basic	National Science Foundation - Federal NSF		Co-PI	7/1/2019	1.91	48.50%	50%	\$161,880	Pending
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Totals for **Briggle, Adam** **\$161,880**

Frodeman, Robert

Frodeman, R. , PI; Briggle, A. , Co-PI; Philosophy & Religion Studies

19-0393 Proposal: New	Broader Impacts 2.0: A Comparative Assessment of Approaches to Impact in the Age of New Media	Research - Basic	National Science Foundation - Federal NSF		PI	7/1/2019	1.91	48.50%	50%	\$161,880	Pending
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Totals for **Frodeman, Robert** **\$161,880**

Totals for **Philosophy & Religion Studies** **\$323,760**

Psychology

Callahan, Jennifer

19-0426 Proposal: New	Development of open-source software to facilitate routine outcome monitoring as inherent to evidence-based practice within psychology training clinics	Public Service	American Psychological Association	Not for Profit	PI	7/1/2019	0.83	0.00%	0%	\$0	Pending
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Totals for **Callahan, Jennifer** **\$0**

Totals for **Psychology** **\$0**

Totals for **College of Liberal Arts & Social Sciences** **\$963,731**

College of Merchandising Hospitality and Tourism

Hospitality & Tourism

Leung, Xi

Leung, X. , PI; Hospitality & Tourism; Parberry, I. , Co-PI; Computer Science & Engineering

19-0253 Proposal: New	Working Safely with Fun: Bilingual Virtual Reality Preventive Training for Hotel Housekeepers	Research - Applied	American Hotel Lodging Educational Foundation	Foundation	PI	7/1/2019	1.91	25.00%	70%	\$52,500	Pending
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File Number	Title	Category	Sponsor	Sponsor Type	PI / Co-PI	Start Date	Duration in Years	FA Rate %	Recognition %	Distribution Amount	Status	
		Totals for	Leung, Xi								\$52,500	
		Totals for	Hospitality & Tourism							\$52,500		

Merch & Digital Retailing

Xu, Bugao

Xu, B. , Co-PI; Merch & Digital Retailing; Zhang, H. , PI; Mechanical & Energy Engineering

19-0348 Proposal: New	Real-time high speed pavement macro/micro texture measurement to evaluate the skid resistance for Texas pavement network	Research - Applied	Texas Department of Transportation	State of TX	Co-PI	5/22/2019	2.25	25.00%	0%	\$0	Pending
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		Totals for	Xu, Bugao								\$0
		Totals for	Merch & Digital Retailing							\$0	
		Totals for	College of Merchandising Hospitality and Tourism							\$52,500	

College of Music

Instrumental Studies

Chesky, Kris

19-0372 Proposal: New	EMPOWERING BAND, CHOIR, AND ORCHESTRA TEACHERS WITH EFFECTIVE HEALTH EDUCATION STRATEGIES	Public Service	University of North Texas Health Science at Fort Worth	Federal Flow Thru	PI	5/15/2019	1	31.50%	100%	\$39,979	Pending
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		Totals for	Chesky, Kris								\$39,979
		Totals for	Instrumental Studies							\$39,979	
		Totals for	College of Music							\$39,979	

College of Sciences

Biological Sciences

Antunes, Mauricio

18-0601 Proposal: New	Engineering Synthetic Production of Durable Polymers in Plants	Research - Development	Colorado State University	Federal Flow Thru	PI	1/1/2019	0.25	48.50%	100%	\$121,566	Pending
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		Totals for	Antunes, Mauricio								\$121,566
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File Number	Title	Category	Sponsor	Sponsor Type	PI / Co-PI	Start Date	Duration in Years	FA Rate %	Recognition %	Distribution Amount	Status
Chapman, Kent											
<i>Chapman, K. , Co-PI; Biological Sciences; Berman, D. , PI; Materials Science & Engineering</i>											
19-0390 Proposal: New	Effect of thickening agents on lubricious properties and thermal stability of biogreases	Research - Basic	National Lubricating Grease Institute	Not for Profit	Co-PI	9/1/2019	0.91	10.00%	20%	\$10,000	Pending
		Totals for		Chapman, Kent						\$10,000	
Hughes, Lee											
<i>Hughes, L. , PI; Biological Sciences; Philipose, U. , Co-PI; Physics; Chen, P. , Co-PI; Counseling & Higher Education; Acree, W. , Co-PI; Chemistry; Liu, J. , Co-PI; Mathematics; Heidbrink, C. , Co-PI; College Of Science - Student Services</i>											
19-0355 Proposal: New	Fostering Outstanding Cohorts in Undergraduate Science 2020	Research - Basic	National Science Foundation - Federal NSF		PI	6/1/2020	4.91	48.50%	50%	\$485,782	Pending
<i>Hughes, L. , Co-PI; Biological Sciences; Ding, J. , PI; Chen, J. , Co-PI; Du, Y. , Co-PI; Hawamdeh, S. , Co-PI; Information Science; Moen, W. , Co-PI; Senior Vice Provost; De oliveira, G. , Co-PI; Texas Academy of Math & Science; Palmer, A. , Co-PI; Lingu</i>											
19-0388 Proposal: New	Scholars in Information and Data Science: A Team-based Approach for Student Success	Research - Basic	National Science Foundation - Federal NSF		Co-PI	1/1/2020	4.91	48.50%	11%	\$108,404	Pending
		Totals for		Hughes, Lee						\$594,186	
Kunz, Daniel											
<i>Kunz, D. , PI; Shulaev, V. , Co-PI; Wang, X. , Co-PI; Biological Sciences</i>											
19-0292 Proposal: New	Elucidating the Role of the Conserved Nit1C Gene Cluster in Cyanotrophic Bacteria	Research - Basic	National Science Foundation - Federal NSF		PI	9/1/2019	2.91	48.50%	34%	\$268,178	Pending
		Totals for		Kunz, Daniel						\$268,178	
Roberts, Aaron											
19-0379 Proposal: New	Potential impacts of climate change on the sublethal toxicity of H:Se interactions in fishes of San Francisco Bay Delta	Research - Applied	University of California, Riverside	Other (Non-TX State) Govt Flow Thru	PI	12/1/2019	2.91	48.50%	100%	\$698,530	Pending
		Totals for		Roberts, Aaron						\$698,530	

File Number	Title	Category	Sponsor	Sponsor Type	PI / Co-PI	Start Date	Duration in Years	FA Rate %	Recognition %	Distribution Amount	Status
Shulaev, Vladimir											
<i>Shulaev, V. , Co-PI; Kunz, D. , PI; Wang, X. , Co-PI; Biological Sciences</i>											
19-0292 Proposal: New	Elucidating the Role of the Conserved Nit1C Gene Cluster in Cyanotrophic Bacteria	Research - Basic	National Science Foundation - Federal NSF		Co-PI	9/1/2019	2.91	48.50%	33%	\$260,290	Pending
		Totals for	Shulaev, Vladimir							\$260,290	
Wang, Xiaoqiang											
<i>Wang, X. , Co-PI; Kunz, D. , PI; Shulaev, V. , Co-PI; Biological Sciences</i>											
19-0292 Proposal: New	Elucidating the Role of the Conserved Nit1C Gene Cluster in Cyanotrophic Bacteria	Research - Basic	National Science Foundation - Federal NSF		Co-PI	9/1/2019	2.91	48.50%	33%	\$260,290	Pending
		Totals for	Wang, Xiaoqiang							\$260,290	
		Totals for	Biological Sciences							\$2,213,040	

Chemistry

Acree, William

Acree, W. , Co-PI; Chemistry; Hughes, L. , PI; Biological Sciences; Philipose, U. , Co-PI; Physics; Chen, P. , Co-PI; Counseling & Higher Education; Liu, J. , Co-PI; Mathematics; Heidbrink, C. , Co-PI; College Of Science - Student Services

19-0355 Proposal: New	Fostering Outstanding Cohorts in Undergraduate Science 2020	Research - Basic	National Science Foundation - Federal NSF		Co-PI	6/1/2020	4.91	48.50%	10%	\$97,156	Pending
		Totals for	Acree, William							\$97,156	

Cundari, Thomas

19-0009 Proposal: New	Computational Chemistry Research for Novel Anti-Inflammatory Medicines	Research - Basic	Michigan State University	Industry Flow Thru	PI	9/1/2019	0.91	20.00%	100%	\$73,681	Pending
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Cundari, T. , Co-PI; Chemistry; Vadapalli, R. , PI; Baczewski, P. , Co-PI; NULL; Fu, S. , Co-PI; Nielsen, R. , Co-PI; Computer Science & Engineering; Srivilliputhur, S. , Co-PI; Materials Science & Engineering

19-0352 Proposal: New	Category I: Aguila Paves the Way for the Emerging Intersection of Science, Engineering and Machine Learning	Research - Development	National Science Foundation - Federal NSF		Co-PI	10/1/2019	4.91	48.50%	10%	\$1,991,325	Pending
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File Number	Title	Category	Sponsor	Sponsor Type	PI / Co-PI	Start Date	Duration in Years	FA Rate %	Recognition %	Distribution Amount	Status
19-0364 Proposal: Supplement	Understanding chain transfer processes with Hf pyridyl diamide catalysts	Research - Basic	Exxon Mobil	Industry	PI	4/1/2019	0.91	48.50%	100%	\$100,000	Pending
		Totals for	Cundari, Thomas							\$2,165,006	
Kelber, Jeffry											
18-0625 Proposal: New	GOALI: Collaborative Research: All-Oxide Heterostructures for Ultrafast Spintronics	Research - Basic	National Science Foundation - Federal NSF		PI	6/1/2019	2.91	48.50%	100%	\$222,001	Pending
		Totals for	Kelber, Jeffry							\$222,001	
Weber, Rebecca											
19-0383 Proposal: New	PARDNERS: Pathways to Academic and Recruitment of a Diverse Network of Education Research Scholars	Research - Applied	Texas A&M University-San Antonio	Federal Flow Thru	PI	9/1/2019	5.25	48.50%	100%	\$691,120	Pending
		Totals for	Weber, Rebecca							\$691,120	
Xia, Zhenhai											
<i>Xia, Z. , Co-PI; Chemistry; Xia, Z. , PI; Materials Science & Engineering</i>											
19-0377 Proposal: New	Collaborative Research: Nano-Confinement-Induced Capacitance Enhancement in Solid-State Graphene Oxide Capacitors	Research - Basic	National Science Foundation - Federal NSF		Co-PI	10/1/2019	2.91	48.50%	20%	\$36,157	Pending
		Totals for	Xia, Zhenhai							\$36,157	
		Totals for	Chemistry							\$3,211,441	
College Of Science - Student Services											
Heidbrink, Chelsea											
<i>Heidbrink, C. , Co-PI; College Of Science - Student Services; Hughes, L. , PI; Biological Sciences; Philipose, U. , Co-PI; Physics; Chen, P. , Co-PI; Counseling & Higher Education; Acree, W. , Co-PI; Chemistry; Liu, J. , Co-PI; Mathematics</i>											
19-0355 Proposal: New	Fostering Outstanding Cohorts in Undergraduate Science 2020	Research - Basic	National Science Foundation - Federal NSF		Co-PI	6/1/2020	4.91	48.50%	0%	\$0	Pending
		Totals for	Heidbrink, Chelsea							\$0	

File Number	Title	Category	Sponsor	Sponsor Type	PI / Co-PI	Start Date	Duration in Years	FA Rate %	Recognition %	Distribution Amount	Status
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Totals for	College Of Science - Student Services									\$0
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Mathematics

Liu, Jianguo

Liu, J. , Co-PI; Mathematics; Hughes, L. , PI; Biological Sciences; Philipose, U. , Co-PI; Physics; Chen, P. , Co-PI; Counseling & Higher Education; Acree, W. , Co-PI; Chemistry; Heidbrink, C. , Co-PI; College Of Science - Student Services

19-0355 Proposal: New	Fostering Outstanding Cohorts in Undergraduate Science 2020	Research - Basic	National Science Foundation - Federal NSF		Co-PI	6/1/2020	4.91	48.50%	10%	\$97,156	Pending
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Totals for	Liu, Jianguo									\$97,156
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Totals for	Mathematics									\$97,156
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Physics

Andreussi, Oliviero

19-0385 Proposal: Resubmissio	Gas Hydrates Inhibition and Promotion: a First-principles High-throughput Approach	Research - Basic	American Chemical Society	Not for Profit	PI	9/1/2020	1.91	0.00%	100%	\$110,000	Pending
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Totals for	Andreussi, Oliviero									\$110,000
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Lin, Yuankun

Lin, Y. , PI; Physics; Lin, Y. , Co-PI; Electrical Engineering

19-0382 Proposal: New	Confinement of perovskite-quantum dots in metal-organic framework (MOF) for high efficient light emitting	Research - Applied	University of Texas at San Antonio	Federal Flow Thru	PI	9/1/2019	2.91	48.50%	75%	\$152,212	Pending
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Totals for	Lin, Yuankun									\$152,212
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Monticino, Michael

Monticino, M. , Co-PI; Physics; Ding, J. , PI; Chen, J. , Co-PI; Du, Y. , Co-PI; Hawamdeh, S. , Co-PI; Information Science; Hughes, L. , Co-PI; Biological Sciences; Moen, W. , Co-PI; Senior Vice Provost; De oliveira, G. , Co-PI; Texas Academy of Math & Sc

19-0388 Proposal: New	Scholars in Information and Data Science: A Team-based Approach for Student Success	Research - Basic	National Science Foundation - Federal NSF		Co-PI	1/1/2020	4.91	48.50%	11%	\$108,404	Pending
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Totals for	Monticino, Michael									\$108,404
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File Number	Title	Category	Sponsor	Sponsor Type	PI / Co-PI	Start Date	Duration in Years	FA Rate %	Recognition %	Distribution Amount	Status
Philipose, Usha											
<i>Philipose, U. , Co-PI; Physics; Hughes, L. , PI; Biological Sciences; Chen, P. , Co-PI; Counseling & Higher Education; Acree, W. , Co-PI; Chemistry; Liu, J. , Co-PI; Mathematics; Heidbrink, C. , Co-PI; College Of Science - Student Services</i>											
19-0355 Proposal: New	Fostering Outstanding Cohorts in Undergraduate Science 2020	Research - Basic	National Science Foundation - Federal NSF		Co-PI	6/1/2020	4.91	48.50%	10%	\$97,156	Pending
		Totals for	Philipose, Usha							\$97,156	
Rout, Bibhudutta											
19-0422 Proposal: New	Hydrogen passivation of displacement damage in infrared detectors due to space radiation	Research - Basic	Amethyst Research Incorporated	Federal Flow Thru	PI	7/1/2019	0.91	48.50%	100%	\$40,001	Pending
		Totals for	Rout, Bibhudutta							\$40,001	
Syllaios, Athanasios											
19-0396 Proposal: New	Investigation of electrical conduction of amorphous silicon thin films	Research - Development	Obsidian Sensors, Inc.	Industry	PI	1/1/2019	0.91	48.50%	100%	\$100,001	Pending
		Totals for	Syllaios, Athanasios							\$100,001	
		Totals for	Physics							\$607,774	
		Totals for	College of Sciences							\$6,129,411	
College of Visual Arts & Design											
Art Education & Art History											
Lewis, Tyson											
<i>Lewis, T. , PI; Art Education & Art History; Hyland, P. , Co-PI; College of Visual Arts & Design - Dean's Office</i>											
19-0331 Proposal: New	Experimentation with Digital Education Beyond Outcomes-Based Learning (ExDE)	Research - Basic	American Educational Research Association	Not for Profit	PI	6/1/2019	0.91	0.00%	50%	\$16,346	Pending
		Totals for	Lewis, Tyson							\$16,346	
		Totals for	Art Education & Art History							\$16,346	

File Number	Title	Category	Sponsor	Sponsor Type	PI / Co-PI	Start Date	Duration in Years	FA Rate %	Recognition %	Distribution Amount	Status
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College of Visual Arts & Design - Dean's Office

Hyland, Peter

Hyland, P. , Co-PI; College of Visual Arts & Design - Dean's Office; Lewis, T. , PI; Art Education & Art History

19-0331 Proposal: New	Experimentation with Digital Education Beyond Outcomes-Based Learning (ExDE)	Research - Basic	American Educational Research Association	Not for Profit	Co-PI	6/1/2019	0.91	0.00%	50%	\$16,346	Pending
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Totals for **Hyland, Peter** **\$16,346**

Robertson, Teresa

19-0333 Proposal: New	UNT Arts Create-1 FY2020	Public Service	Texas Commission on the Arts State of TX		PI	9/1/2019	1.91	0.00%	100%	\$3,000	Pending
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Totals for **Robertson, Teresa** **\$3,000**

Totals for **College of Visual Arts & Design - Dean's Office** **\$19,346**

Design

Abel, Troy

19-0258 Proposal: New	LAMPS: Lighted Aerials for Mine Powered haulage Safety	Research - Development	Alpha Foundation for the Improvement of Mine Safety and Health	Foundation Flow Thru	PI	8/15/2019	2	20.00%	100%	\$587,717	Pending
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Totals for **Abel, Troy** **\$587,717**

Totals for **Design** **\$587,717**

Studio Art

Doherty, Dornith

Doherty, D. , Co-PI; Mann, P. , Co-PI; Studio Art; Ponette-Gonzalez, A. , PI; Nagaoka, L. , Co-PI; Liang, L. , Co-PI; Geography; Rinn-McCann, A. , Co-PI; Educational Psychology

19-0088 Proposal: New	Integrating Geography and Photography Curricula and Mentoring to Enhance Geo-STEM Recruitment and Success	Research - Basic	National Science Foundation - Federal NSF		Co-PI	1/1/2020	4.91	48.50%	12%	\$119,995	Pending
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Totals for **Doherty, Dornith** **\$119,995**

File Number	Title	Category	Sponsor	Sponsor Type	PI / Co-PI	Start Date	Duration in Years	FA Rate %	Recognition %	Distribution Amount	Status
Mann, Paho											
<i>Mann, P. , Co-PI; Doherty, D. , Co-PI; Studio Art; Ponette-Gonzalez, A. , PI; Nagaoka, L. , Co-PI; Liang, L. , Co-PI; Geography; Rinn-McCann, A. , Co-PI; Educational Psychology</i>											
19-0088 Proposal: New	Integrating Geography and Photography Curricula and Mentoring to Enhance Geo-STEM Recruitment and Success	Research - Basic	National Science Foundation - Federal	NSF	Co-PI	1/1/2020	4.91	48.50%	12%	\$119,995	Pending
Totals for Mann, Paho										\$119,995	
Totals for Studio Art										\$239,989	
Totals for College of Visual Arts & Design										\$863,398	

Admin

University IT (UIT)

Baczewski, Philip

Baczewski, P. , Co-PI; Vadapalli, R. , PI; NULL; Fu, S. , Co-PI; Nielsen, R. , Co-PI; Computer Science & Engineering; Srivilliputhur, S. , Co-PI; Materials Science & Engineering; Cundari, T. , Co-PI; Chemistry

19-0352 Proposal: New	Category I: Aguila Paves the Way for the Emerging Intersection of Science, Engineering and Machine Learning	Research - Development	National Science Foundation - Federal	NSF	Co-PI	10/1/2019	4.91	48.50%	10%	\$1,991,325	Pending
Totals for Baczewski, Philip										\$1,991,325	

Vadapalli, Ravi

Vadapalli, R. , PI; Baczewski, P. , Co-PI; NULL; Fu, S. , Co-PI; Nielsen, R. , Co-PI; Computer Science & Engineering; Srivilliputhur, S. , Co-PI; Materials Science & Engineering; Cundari, T. , Co-PI; Chemistry

19-0352 Proposal: New	Category I: Aguila Paves the Way for the Emerging Intersection of Science, Engineering and Machine Learning	Research - Development	National Science Foundation - Federal	NSF	PI	10/1/2019	4.91	48.50%	50%	\$9,956,625	Pending
Totals for Vadapalli, Ravi										\$9,956,625	
Totals for University IT (UIT)										\$11,947,951	
Totals for Admin										\$11,947,951	

File Number	Title	Category	Sponsor	Sponsor Type	PI / Co-PI	Start Date	Duration in Years	FA Rate %	Recognition %	Distribution Amount	Status
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Provost

Senior Vice Provost

Moen, William

Moen, W. , Co-PI; Senior Vice Provost; Ding, J. , PI; Chen, J. , Co-PI; Du, Y. , Co-PI; Hawamdeh, S. , Co-PI; Information Science; Hughes, L. , Co-PI; Biological Sciences; De oliveira, G. , Co-PI; Texas Academy of Math & Science; Palmer, A. , Co-PI; Lingu

19-0388 Proposal: New	Scholars in Information and Data Science: A Team-based Approach for Student Success	Research - Basic	National Science Foundation - Federal NSF	Co-PI	1/1/2020	4.91	48.50%	11%	\$108,404	Pending
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Totals for **Moen, William** **\$108,404**

Totals for **Senior Vice Provost** **\$108,404**

Texas Academy of Math & Science

De oliveira, Glenisson

De oliveira, G. , Co-PI; Texas Academy of Math & Science; Ding, J. , PI; Chen, J. , Co-PI; Du, Y. , Co-PI; Hawamdeh, S. , Co-PI; Information Science; Hughes, L. , Co-PI; Biological Sciences; Moen, W. , Co-PI; Senior Vice Provost; Palmer, A. , Co-PI; Lingu

19-0388 Proposal: New	Scholars in Information and Data Science: A Team-based Approach for Student Success	Research - Basic	National Science Foundation - Federal NSF	Co-PI	1/1/2020	4.91	48.50%	11%	\$108,404	Pending
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Totals for **De oliveira, Glenisson** **\$108,404**

Totals for **Texas Academy of Math & Science** **\$108,404**

Totals for **Provost** **\$216,808**

Research & Innovation

Advanced Environmental Research Institute (AERI)

Roberts, Aaron

Roberts, A. , PI; Venables, B. , Co-PI; Advanced Environmental Research Institute (AERI)

19-0322 Proposal: New	An Omics Database Linking Molecular Responses to Sea Lion Health	Research - Applied	National Oceanic & Atmospheric Administration - NOAA	Federal	PI	9/1/2019	2.91	0.00%	50%	\$764,423	Pending
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Totals for **Roberts, Aaron** **\$764,423**

File Number	Title	Category	Sponsor	Sponsor Type	PI / Co-PI	Start Date	Duration in Years	FA Rate %	Recognition %	Distribution Amount	Status	
Venables, Barney												
<i>Venables, B. , Co-PI; Roberts, A. , PI; Advanced Environmental Research Institute (AERI)</i>												
19-0322 Proposal: New	An Omics Database Linking Molecular Responses to Sea Lion Health	Research - Applied	National Oceanic & Atmospheric Administration - NOAA	Federal	Co-PI	9/1/2019	2.91	0.00%	50%	\$764,423	Pending	
		Totals for	Venables, Barney							\$764,423		
		Totals for	Advanced Environmental Research Institute (AERI)						\$1,528,846			
		Totals for	Research & Innovation						\$1,528,846			
University Library												
Digital Libraries												
Willis, Shannon												
<i>Willis, S. , Co-PI; Gieringer, M. , PI; NULL</i>												
19-0344 Proposal: New	Byrd Williams Family Photography Collection Digitization Project	Public Service	Texas State Library and Archives Commission - TSLAC	State of TX	Co-PI	9/1/2019	0.91	0.00%	50%	\$12,457	Pending	
		Totals for	Willis, Shannon							\$12,457		
		Totals for	Digital Libraries						\$12,457			
Special Libraries												
Gieringer, Morgan												
<i>Gieringer, M. , PI; Willis, S. , Co-PI; NULL</i>												
19-0344 Proposal: New	Byrd Williams Family Photography Collection Digitization Project	Public Service	Texas State Library and Archives Commission - TSLAC	State of TX	PI	9/1/2019	0.91	0.00%	50%	\$12,457	Pending	
		Totals for	Gieringer, Morgan							\$12,457		
		Totals for	Special Libraries						\$12,457			
		Totals for	University Library						\$24,914			
		Totals for	UNT						\$36,562,403			
		Totals for	March FY2019:						\$36,562,403			