

**Monthly Proposals Report for April 2020**  
**Grants & Contracts Administration, University of North Texas**

Proposals Total by College	April 2019		April 2020		YTD FY2019	YTD FY2020
College of Business	\$ -	\$ -	\$ -	\$ 345,637	\$ 692,577	
College of Education	\$ 78,487	\$ 457,646	\$ 5,111,213	\$ 8,327,848		
College of Engineering	\$ 3,968,969	\$ 5,027,307	\$ 72,938,913	\$ 46,658,163		
College of Health & Public Service (prev. PACS)	\$ 333,014	\$ 428,377	\$ 9,363,271	\$ 8,507,022		
College of Information	\$ 419,262	\$ 538,298	\$ 14,543,573	\$ 5,481,899		
College of Liberal Arts & Social Sciences	\$ 353,039	\$ 1,142,600	\$ 7,631,122	\$ 17,568,159		
College of Merchandising Hospitality and Tourism	\$ 5,600	\$ -	\$ 248,582	\$ 664,432		
College of Music	\$ -	\$ -	\$ 1,578,396	\$ 680,081		
College of Science	\$ 1,878,238	\$ 2,931,766	\$ 34,706,321	\$ 25,943,863		
College of Visual Arts and Design	\$ -	\$ 219,879	\$ 1,139,948	\$ 1,878,962		
School of Journalism (FY20 rolls up to CLASS)	\$ -	\$ -	\$ 120,090	\$ -		
Other <sup>1</sup>	\$ 652,624	\$ 540,116	\$ 21,607,409	\$ 42,208,954		
<b>Grand Total:</b>	<b>\$ 7,689,233</b>	<b>\$ 11,285,990</b>	<b>\$ 169,334,475</b>	<b>\$ 158,611,959</b>		

**Proposals Total by Category**

Instruction	\$ 698,769	\$ 384,558	\$ 2,278,575	\$ 1,605,280
Public Service	\$ 169,492	\$ 356,398	\$ 2,567,176	\$ 43,372,121
Research (Applied, Basic, Development)	\$ 6,820,971	\$ 10,545,034	\$ 164,219,680	\$ 113,589,107
Other <sup>2</sup>	\$ -	\$ -	\$ 269,043	\$ 45,451
<b>Grand Total:</b>	<b>\$ 7,689,233</b>	<b>\$ 11,285,990</b>	<b>\$ 169,334,475</b>	<b>\$ 158,611,959</b>

**Proposals Total by Source of Funding**

Federal	\$ 6,284,311	\$ 10,091,924	\$ 150,741,603	\$ 140,715,527
Private	\$ 786,500	\$ 1,194,066	\$ 15,431,998	\$ 15,000,956
State	\$ 618,421	\$ -	\$ 3,160,874	\$ 2,895,477
<b>Grand Total:</b>	<b>\$ 7,689,233</b>	<b>\$ 11,285,990</b>	<b>\$ 169,334,475</b>	<b>\$ 158,611,959</b>

**Notes:**

1 Other includes UNT Libraries, Office of the Provost and Vice President of Academic Affairs, Vice Provost Academic Outreach, Admin, Enrollment Management, Dean of Students, Director Risk Management, Honors College, Outreach & Community Involvement, International Affairs, Research & Innovation, Student Engagement, University Information Service

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, April FY2020

File Number	Title	Category	Sponsor	Sponsor Type	PI / Co-PI	Start Date	Duration in Years	FA Rate %	Recognition %	Distribution Amount	Status	
<b>UNT</b>												
<i>College of Education</i>												
<i>Educational Psychology</i>												
<b>Keifert, Danielle</b>												
20-0482 Proposal: New	Representations for Teachers as Learners (RepTaLs)	Research - Applied	Vanderbilt University	Not for Profit Flow Thru	PI	6/1/2020	0.91	0.00%	100%	\$9,328	Pending	
		Totals for	<b>Keifert, Danielle</b>							<b>\$9,328</b>		
<b>Langlais, Michael</b>												
20-0468 Proposal: New	Promoting Adolescent Mental Health: Focusing on Romantic Relationships, Gender Identity, and Social Media	Research - Basic	National Council on Family Relations	Not for Profit	PI	8/12/2020	0.5	0.00%	100%	\$10,000	Pending	
		Totals for	<b>Langlais, Michael</b>							<b>\$10,000</b>		
<b>Middlemiss, Wendy</b>												
20-0469 Proposal: New	University of North Texas COVID-19 Planning Grant	Public Service	OneStar National Service Commission	Federal Flow Thru	PI	4/15/2020	0.33	5.26%	100%	\$54,896	Awarded	
		Totals for	<b>Middlemiss, Wendy</b>							<b>\$54,896</b>		
<b>Rinn-McCann, Anne</b>												
<i>Rinn-McCann, A. , Co-PI; Educational Psychology; Ponette-Gonzalez, A. , PI; Nagaoka, L. , Co-PI; Geography; Mann, P. , Co-PI; Studio Art; Baxter, D. , Co-PI; CVAD-Dean's Office</i>												
20-0456 Proposal: New	Integrating Geospatial Science and Photography Curricula and Mentoring to Enhance Geo-STEM Recruitment and Success	Research - Basic	National Science Foundation - Federal NSF		Co-PI	10/1/2020	4.91	0.00%	22%	\$219,879	Pending	
		Totals for	<b>Rinn-McCann, Anne</b>							<b>\$219,879</b>		
		Totals for	<b>Educational Psychology</b>							<b>\$294,103</b>		

File Number	Title	Category	Sponsor	Sponsor Type	PI / Co-PI	Start Date	Duration in Years	FA Rate %	Recognition %	Distribution Amount	Status
<b>Teacher Education &amp; Administration</b>											
<b>Eddy, Colleen</b>											
<i>Eddy, C. , Co-PI; Teacher Education &amp; Administration; Ludi, S. , PI; Computer Science &amp; Engineering; Lin, L. , Co-PI; Learning Technologies</i>											
20-0043 Proposal: New	CS for All: Research Strand: Extraordinary Circumstances: Capturing what STEM teachers do to learn and teach CT and CS for underrepresented 6-8th grade students	Research - Applied	National Science Foundation - Federal NSF		Co-PI	1/1/2021	2.91	48.50%	33%	\$163,542	Pending
Totals for <b>Eddy, Colleen</b>										<b>\$163,542</b>	
Totals for <b>Teacher Education &amp; Administration</b>										<b>\$163,542</b>	
Totals for <b>College of Education</b>										<b>\$457,646</b>	
<b>College of Engineering</b>											
<b>Computer Science &amp; Engineering</b>											
<b>Bhowmick, Sanjukta</b>											
<i>Bhowmick, S. , Co-PI; Fu, S. , PI; Computer Science &amp; Engineering; Cundari, T. , Co-PI; Chemistry</i>											
20-0337 Proposal: New	PPoSS: Planning: CuMuLaS: Customized Multi-scale and Large SimulationsCentering Heterogeneous Platforms	Research - Basic	National Science Foundation - Federal NSF		Co-PI	10/1/2020	0.91	48.50%	33.3%	\$83,246	Pending
Totals for <b>Bhowmick, Sanjukta</b>										<b>\$83,246</b>	
<b>Bryant, Barrett</b>											
<i>Bryant, B. , Co-PI; Yuan, X. , PI; Guo, X. , Co-PI; Computer Science &amp; Engineering; Lin, L. , Co-PI; Learning Technologies</i>											
20-0368 Proposal: New	Attracting and Cultivating AI Scholars through Multi-facet Mentoring, Research Experiences, and Cohort Building	Research - Basic	National Science Foundation - Federal NSF		Co-PI	1/1/2021	4.91	48.50%	0%	\$0	Pending
Totals for <b>Bryant, Barrett</b>										<b>\$0</b>	
<b>Dantu, Ramanamurthy</b>											
<i>Dantu, R. , PI; Thompson, M. , Co-PI; Computer Science &amp; Engineering</i>											
20-0459 Proposal: New	UNT Expanding Professors of Practice Through Engaging Industry Professionals and Recruiting Graduate Students	Instruction	Dakota State University	Federal Flow Thru	PI	8/22/2020	2	48.00%	50%	\$117,409	Pending
Totals for <b>Dantu, Ramanamurthy</b>										<b>\$117,409</b>	

File Number	Title	Category	Sponsor	Sponsor Type	PI / Co-PI	Start Date	Duration in Years	FA Rate %	Recognition %	Distribution Amount	Status
<b>Fu, Song</b>											
<i>Fu, S. , PI; Bhowmick, S. , Co-PI; Computer Science &amp; Engineering; Cundari, T. , Co-PI; Chemistry</i>											
20-0337 Proposal: New	PPoSS: Planning: CuMuLaS: Customized Multi-scale and Large SimulationsCentering Heterogeneous Platforms	Research - Basic	National Science Foundation - Federal NSF		PI	10/1/2020	0.91	48.50%	33.4%	\$83,496	Pending
Totals for										<b>Fu, Song</b>	<b>\$83,496</b>
<b>Guo, Xuan</b>											
<i>Guo, X. , Co-PI; Yuan, X. , PI; Bryant, B. , Co-PI; Computer Science &amp; Engineering; Lin, L. , Co-PI; Learning Technologies</i>											
20-0368 Proposal: New	Attracting and Cultivating AI Scholars through Multi-facet Mentoring, Research Experiences, and Cohort Building	Research - Basic	National Science Foundation - Federal NSF		Co-PI	1/1/2021	4.91	48.50%	30%	\$195,000	Pending
Totals for										<b>Guo, Xuan</b>	<b>\$195,000</b>
<b>Ludi, Stephanie</b>											
<i>Ludi, S. , PI; Computer Science &amp; Engineering; Eddy, C. , Co-PI; Teacher Education &amp; Administration; Lin, L. , Co-PI; Learning Technologies</i>											
20-0043 Proposal: New	CS for All: Research Strand: Extraordinary Circumstances: Capturing what STEM teachers do to learn and teach CT and CS for underrepresented 6-8th grade students	Research - Applied	National Science Foundation - Federal NSF		PI	1/1/2021	2.91	48.50%	34%	\$168,498	Pending
Totals for										<b>Ludi, Stephanie</b>	<b>\$168,498</b>
<b>Mohanty, Saraju</b>											
<i>Mohanty, S. , PI; Zhao, H. , Co-PI; Computer Science &amp; Engineering; Kougianos, E. , Co-PI; Electrical Engineering; Huang, Z. , Co-PI; Engineering Technology</i>											
20-0436 Proposal: New	Collaborative Research: PPoSS: Planning: iEdge: Novel Architecturesfor Scalable Secure Edge Intelligence for Energy-Efficient and RapidBig Sensor Data Analytics	Research - Basic	National Science Foundation - Federal NSF		PI	10/1/2020	0.91	48.50%	40%	\$47,200	Pending
Totals for										<b>Mohanty, Saraju</b>	<b>\$47,200</b>

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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**Thompson, Mark**

*Thompson, M. , Co-PI; Dantu, R. , PI; Computer Science & Engineering*

20-0459 Proposal: New	UNT Expanding Professors of Practice Through Engaging Industry Professionals and Recruiting Graduate Students	Instruction	Dakota State University	Federal Flow Thru	Co-PI	8/22/2020	2	48.00%	50%	\$117,409	Pending
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Totals for **Thompson, Mark** **\$117,409**

**Yuan, Xiaohui**

*Yuan, X. , PI; Guo, X. , Co-PI; Bryant, B. , Co-PI; Computer Science & Engineering; Lin, L. , Co-PI; Learning Technologies*

20-0368 Proposal: New	Attracting and Cultivating AI Scholars through Multi-facet Mentoring, Research Experiences, and Cohort Building	Research - Basic	National Science Foundation - Federal NSF		PI	1/1/2021	4.91	48.50%	70%	\$454,999	Pending
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Totals for **Yuan, Xiaohui** **\$454,999**

**Zhao, Hui**

*Zhao, H. , Co-PI; Mohanty, S. , PI; Computer Science & Engineering; Kougianos, E. , Co-PI; Electrical Engineering; Huang, Z. , Co-PI; Engineering Technology*

20-0436 Proposal: New	Collaborative Research: PPOSS: Planning: iEdge: Novel Architectures for Scalable Secure Edge Intelligence for Energy-Efficient and Rapid Big Sensor Data Analytics	Research - Basic	National Science Foundation - Federal NSF		Co-PI	10/1/2020	0.91	48.50%	25%	\$29,500	Pending
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Totals for **Zhao, Hui** **\$29,500**

Totals for **Computer Science & Engineering** **\$1,296,758**

**Electrical Engineering**

**Kougianos, Elias**

*Kougianos, E. , Co-PI; Electrical Engineering; Mohanty, S. , PI; Zhao, H. , Co-PI; Computer Science & Engineering; Huang, Z. , Co-PI; Engineering Technology*

20-0436 Proposal: New	Collaborative Research: PPOSS: Planning: iEdge: Novel Architectures for Scalable Secure Edge Intelligence for Energy-Efficient and Rapid Big Sensor Data Analytics	Research - Basic	National Science Foundation - Federal NSF		Co-PI	10/1/2020	0.91	48.50%	20%	\$23,600	Pending
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Totals for **Kougianos, Elias** **\$23,600**

File Number	Title	Category	Sponsor	Sponsor Type	PI / Co-PI	Start Date	Duration in Years	FA Rate %	Recognition %	Distribution Amount	Status
<b>Lin, Yuankun</b>											
<i>Lin, Y. , Co-PI; Electrical Engineering; Lin, Y. , PI; Physics</i>											
20-0476 Proposal: New	Collaborative Research: Organic dye laser in metal-organic framework in topological structures	Research - Basic	National Science Foundation - Federal NSF		Co-PI	11/1/2020	2.91	48.50%	25%	\$63,951	Pending
		Totals for	<b>Lin, Yuankun</b>							<b>\$63,951</b>	
<b>Mahbub, Ifana</b>											
20-0342 Proposal: New	Developing a novel wirelessly powered implantable large-scale multi-channel recording and optogenetics-based neuromodulation system for chronic pain treatment	Research - Basic	Texas A&M University System	Federal Flow Thru	PI	2/2/2021	1.91	48.50%	100%	\$156,160	Pending
		Totals for	<b>Mahbub, Ifana</b>							<b>\$156,160</b>	
		Totals for	<b>Electrical Engineering</b>							<b>\$243,711</b>	

### Engineering Technology

#### Anaya, Leticia

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

20-0415 Proposal: New	NPI-UNT Partnership on Research Experiences and Outreach Programs	Instruction	Texas A&M Engineering Experiment Station	Not for Profit	Co-PI	5/1/2020	1.25	0.00%	25%	\$37,435	Pending
		Totals for	<b>Anaya, Leticia</b>							<b>\$37,435</b>	

#### Bostanci, Huseyin

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

20-0415 Proposal: New	NPI-UNT Partnership on Research Experiences and Outreach Programs	Instruction	Texas A&M Engineering Experiment Station	Not for Profit	PI	5/1/2020	1.25	0.00%	50%	\$74,870	Pending
		Totals for	<b>Bostanci, Huseyin</b>							<b>\$74,870</b>	

File Number	Title	Category	Sponsor	Sponsor Type	PI / Co-PI	Start Date	Duration in Years	FA Rate %	Recognition %	Distribution Amount	Status
<b>Huang, Zhenhua</b>											
<i>Huang, Z. , Co-PI; Engineering Technology; Mohanty, S. , PI; Zhao, H. , Co-PI; Computer Science &amp; Engineering; Kougianos, E. , Co-PI; Electrical Engineering</i>											
20-0436 Proposal: New	Collaborative Research: PPOSS: Planning: iEdge: Novel Architecturesfor Scalable Secure Edge Intelligence for Energy-Efficient and RapidBig Sensor Data Analytics	Research - Basic	National Science Foundation - Federal NSF		Co-PI	10/1/2020	0.91	48.50%	15%	\$17,700	Pending
		Totals for	<b>Huang, Zhenhua</b>							<b>\$17,700</b>	
<b>Manzo, Maurizio</b>											
<i>Manzo, M. , Co-PI; Bostanci, H. , PI; Anaya, L. , Co-PI; Engineering Technology</i>											
20-0415 Proposal: New	NPI-UNT Partnership on Research Experiences and Outreach Programs	Instruction	Texas A&M Engineering Experiment Station	Not for Profit	Co-PI	5/1/2020	1.25	0.00%	25%	\$37,435	Pending
		Totals for	<b>Manzo, Maurizio</b>							<b>\$37,435</b>	
		Totals for	<b>Engineering Technology</b>							<b>\$167,440</b>	
<b>Materials Science &amp; Engineering</b>											
<b>Berman, Diana</b>											
<i>Berman, D. , PI; Materials Science &amp; Engineering; Chapman, K. , Co-PI; Biological Sciences</i>											
20-0229 Proposal: New	Enzyme-Enabled Structural Design of Bio-Based Lubricants	Research - Basic	National Science Foundation - Federal NSF		PI	12/1/2020	2.91	48.50%	50%	\$301,565	Pending
20-0477 Proposal: Resubmissio	Collaborative Research: Engineering of Bioinjectable Nanodiamonds with Combined Tribological and Bactericidal Effect	Research - Basic	National Science Foundation - Federal NSF		PI	12/1/2020	2.91	48.50%	100%	\$231,912	Pending
		Totals for	<b>Berman, Diana</b>							<b>\$533,477</b>	
<b>D'Souza, Nandika</b>											
<i>D'Souza, N. , Co-PI; Materials Science &amp; Engineering; Zhang, H. , PI; D'Souza, N. , Co-PI; Mechanical &amp; Energy Engineering</i>											
20-0455 Proposal: New	Novel light-weight "Smart" composite materials to enhance the performance of Vehicle-loaded composite pressure vessel	Research - Applied	U.S. Department of Energy - DOE	Federal	Co-PI	9/1/2020	3.25	48.50%	8%	\$100,000	Pending
		Totals for	<b>D'Souza, Nandika</b>							<b>\$100,000</b>	

File Number	Title	Category	Sponsor	Sponsor Type	PI / Co-PI	Start Date	Duration in Years	FA Rate %	Recognition %	Distribution Amount	Status
<b>Mukherjee, Sundeep</b>											
20-0501 Proposal: Supplement	PFI-TT: Next Generation Fuel Cell Catalysts for Efficient Energy Conversion	Research - Basic	National Science Foundation - Federal NSF		PI	6/1/2020	0.5	48.50%	100%	\$55,000	Pending
20-0502 Proposal: Supplement	PFI-TT: Next Generation Fuel Cell Catalysts for Efficient Energy Conversion	Research - Basic	National Science Foundation - Federal NSF		PI	6/1/2020	0.5	48.50%	100%	\$55,000	Pending
		Totals for	<b>Mukherjee, Sundeep</b>							<b>\$110,000</b>	
		Totals for	<b>Materials Science &amp; Engineering</b>							<b>\$743,477</b>	

### **Mechanical & Energy Engineering**

#### **D'Souza, Nandika**

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

20-0455 Proposal: New	Novel light-weight "Smart" composite materials to enhance the performance of Vehicle-loaded composite pressure vessel	Research - Applied	U.S. Department of Energy - DOE	Federal	Co-PI	9/1/2020	3.25	48.50%	32%	\$400,000	Pending
		Totals for	<b>D'Souza, Nandika</b>							<b>\$400,000</b>	

#### **Jiang, Yijie**

*Jiang, Y. , Co-PI; Sadat Hosseini, S. , PI; Mechanical & Energy Engineering*

20-0486 Proposal: New	Highly-Efficient Responsive Masks	Research - Applied	Mercatus Center at George Mason University	Not for Profit	Co-PI	4/21/2020	0.5	10.00%	30%	\$18,569	Pending
<i>Jiang, Y. , PI; Zhao, W. , Co-PI; Mechanical &amp; Energy Engineering</i>											
20-0495 Proposal: New	Conformal porous protective coating on mask via 3D printing	Research - Applied	Mercatus Center at George Mason University	Not for Profit	PI	4/21/2020	0.5	10.00%	80%	\$32,717	Declined
		Totals for	<b>Jiang, Yijie</b>							<b>\$51,286</b>	

#### **Sadat Hosseini, Seyed Hamid**

*Sadat Hosseini, S. , PI; Jiang, Y. , Co-PI; Mechanical & Energy Engineering*

20-0486 Proposal: New	Highly-Efficient Responsive Masks	Research - Applied	Mercatus Center at George Mason University	Not for Profit	PI	4/21/2020	0.5	10.00%	70%	\$43,327	Pending
		Totals for	<b>Sadat Hosseini, Seyed Hamid</b>							<b>\$43,327</b>	



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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**Shi, Sheldon**

20-0392 Proposal: New	Sustainable Lightweight Intelligent Composite (SLIC)	Research - Applied	Columbia University	Federal Flow Thru	PI	9/1/2020	2.91	48.50%	100%	\$725,000	Pending
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Totals for **Shi, Sheldon** **\$725,000**

**Zhang, Haifeng**

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

20-0455 Proposal: New	Novel light-weight "Smart" composite materials to enhance the performance of Vehicle-loaded composite pressure vessel	Research - Applied	U.S. Department of Energy - DOE	Federal	PI	9/1/2020	3.25	48.50%	60%	\$750,000	Pending
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Totals for **Zhang, Haifeng** **\$750,000**

**Zhang, Zihao**

20-0430 Proposal: New	Enhanced Thermal Radiation Barrier using Combined High Contrast Grating and Fabry-Pérot Quarter-Wave Multilayer	Research - Basic	National Aeronautics & Space Administration - NASA	Federal	PI	10/1/2020	2.91	48.50%	100%	\$598,130	Pending
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Totals for **Zhang, Zihao** **\$598,130**

**Zhao, Weihuan**

*Zhao, W. , Co-PI; Jiang, Y. , PI; Mechanical & Energy Engineering*

20-0495 Proposal: New	Conformal porous protective coating on mask via 3D printing	Research - Applied	Mercatus Center at George Mason University	Not for Profit	Co-PI	4/21/2020	0.5	10.00%	20%	\$8,179	Declined
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Totals for **Zhao, Weihuan** **\$8,179**

Totals for **Mechanical & Energy Engineering** **\$2,575,922**

Totals for **College of Engineering** **\$5,027,307**

**College of Health & Public Service**

**HPS-Dean's Office-Gen**

**Heck, Julia**

20-0498 Proposal: New	Metabolomic Profiling of Retinoblastoma	Research - Basic	National Institutes of Health - NIH	Federal	PI	9/1/2020	1.91	48.50%	100%	\$148,500	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	
20-0500 Proposal: New	Childhood Cancer and Industrial Pollution	Research - Basic	National Institutes of Health - NIH	Federal	PI	9/1/2020	1.91	48.50%	100%	\$149,877	Pending	
		Totals for	<b>Heck, Julia</b>								<b>\$298,377</b>	
		Totals for	<b>HPS-Dean's Office-Gen</b>								<b>\$298,377</b>	

**Public Administration**

**Jang, Hee Soun**

20-0478 Proposal: New	Visiting Scholar Training	Research - Development	Seoul Metropolitan Government (City of Seoul)	Foreign	PI	5/1/2020	1.58	48.50%	100%	\$20,000	Pending	
		Totals for	<b>Jang, Hee Soun</b>								<b>\$20,000</b>	
		Totals for	<b>Public Administration</b>								<b>\$20,000</b>	

**Social Work**

**Sweeten, Brenda**

20-0457 Proposal: New	Foster Care Alumni Summer Bridge Program at UNT	Public Service	UNT Foundation	Not for Profit Flow Thru	PI	6/1/2019	1.5	0.00%	100%	\$85,000	Awarded	
		Totals for	<b>Sweeten, Brenda</b>								<b>\$85,000</b>	
		Totals for	<b>Social Work</b>								<b>\$85,000</b>	

**Speech & Hearing Sciences**

**Aoyama, Katsura**

20-0507 Proposal: New	Speech-Language Pathology meets opera: A collaboration between College of Music and Speech-Language Pathology	Research - Basic	American Speech-Language-Hearing Foundation	Not for Profit	PI	9/1/2020	0.91	0.00%	100%	\$15,000	Pending	
		Totals for	<b>Aoyama, Katsura</b>								<b>\$15,000</b>	

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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**Fletcher, Annalise**

20-0390 Proposal: New	Assessing Speaker Implementation of Communication-Based Treatment Strategies	Research - Basic	American Speech-Language-Hearing Foundation	Not for Profit	PI	1/1/2021	0.91	0.00%	100%	\$10,000	Pending
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Totals for **Fletcher, Annalise** **\$10,000**

Totals for **Speech & Hearing Sciences** **\$25,000**

Totals for **College of Health & Public Service** **\$428,377**

**College of Information  
Information Science**

**Kim, Jeonghyun**

*Kim, J. , PI; Information Science; Moye, T. , Co-PI; History*

19-0691 Proposal: New	Community Oral History Digital Toolkit	Research - Basic	Institute of Museum and Library Services - IMLS	Federal	PI	9/1/2020	1.91	48.50%	70%	\$173,881	Pending
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Totals for **Kim, Jeonghyun** **\$173,881**

**Smith, Daniella**

*Smith, D. , PI; Information Science; Tyler-Wood, T. , Co-PI; Learning Technologies; Zhang, X. , Co-PI; Linguistics*

19-0662 Proposal: New	School Librarians Facilitating the Success of English Language Learners	Research - Basic	Institute of Museum and Library Services - IMLS	Federal	PI	9/1/2020	0.91	48.50%	60%	\$89,646	Pending
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Totals for **Smith, Daniella** **\$89,646**

Totals for **Information Science** **\$263,527**

**Learning Technologies**

**Lin, Lin**

*Lin, L. , Co-PI; Learning Technologies; Ludi, S. , PI; Computer Science & Engineering; Eddy, C. , Co-PI; Teacher Education & Administration*

20-0043 Proposal: New	CS for All: Research Strand: Extraordinary Circumstances: Capturing what STEM teachers do to learn and teach CT and CS for underrepresented 6-8th grade students	Research - Applied	National Science Foundation - NSF	Federal	Co-PI	1/1/2021	2.91	48.50%	33%	\$163,542	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>Lin, L. , Co-PI; Learning Technologies; Yuan, X. , PI; Guo, X. , Co-PI; Bryant, B. , Co-PI; Computer Science &amp; Engineering</i>											
20-0368 Proposal: New	Attracting and Cultivating AI Scholars through Multi-facet Mentoring, Research Experiences, and Cohort Building	Research - Basic	National Science Foundation - Federal NSF		Co-PI	1/1/2021	4.91	48.50%	0%	\$0	Pending
		Totals for	<b>Lin, Lin</b>							<b>\$163,542</b>	
<b>Tyler-Wood, Tandra</b>											
<i>Tyler-Wood, T. , Co-PI; Learning Technologies; Smith, D. , PI; Information Science; Zhang, X. , Co-PI; Linguistics</i>											
19-0662 Proposal: New	School Librarians Facilitating the Success of English Language Learners	Research - Basic	Institute of Museum and Library Services - IMLS	Federal	Co-PI	9/1/2020	0.91	48.50%	20%	\$29,882	Pending
		Totals for	<b>Tyler-Wood, Tandra</b>							<b>\$29,882</b>	
		Totals for	<b>Learning Technologies</b>							<b>\$193,424</b>	
<b>Linguistics</b>											
<b>Chelliah, Shobhana</b>											
<i>Chelliah, S. , PI; Linguistics; Champlin, S. , Co-PI; Mayborn School of Journal-Gen</i>											
20-0503 Proposal: New	RAPID: Collaborative Research: COVID-19 related health information for refugee populations	Research - Basic	National Science Foundation - Federal NSF		PI	4/30/2020	1	48.50%	60%	\$51,464	Pending
		Totals for	<b>Chelliah, Shobhana</b>							<b>\$51,464</b>	
<b>Zhang, Xian</b>											
<i>Zhang, X. , Co-PI; Linguistics; Smith, D. , PI; Information Science; Tyler-Wood, T. , Co-PI; Learning Technologies</i>											
19-0662 Proposal: New	School Librarians Facilitating the Success of English Language Learners	Research - Basic	Institute of Museum and Library Services - IMLS	Federal	Co-PI	9/1/2020	0.91	48.50%	20%	\$29,882	Pending
		Totals for	<b>Zhang, Xian</b>							<b>\$29,882</b>	
		Totals for	<b>Linguistics</b>							<b>\$81,346</b>	
		Totals for	<b>College of Information</b>							<b>\$538,298</b>	

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 Liberal Arts & Social Sciences**

**Geography**

**Nagaoka, Lisa**

*Nagaoka, L. , Co-PI; Ponette-Gonzalez, A. , PI; Geography; Mann, P. , Co-PI; Studio Art; Rinn-McCann, A. , Co-PI; Educational Psychology; Baxter, D. , Co-PI; CVAD-Dean's Office*

20-0456 Proposal: New	Integrating Geospatial Science and Photography Curricula and Mentoring to Enhance Geo-STEM Recruitment and Success	Research - Basic	National Science Foundation - Federal NSF		Co-PI	10/1/2020	4.91	0.00%	22%	\$219,879	Pending
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Totals for **Nagaoka, Lisa** **\$219,879**

**Ponette-Gonzalez, Alexandra**

*Ponette-Gonzalez, A. , PI; Nagaoka, L. , Co-PI; Geography; Mann, P. , Co-PI; Studio Art; Rinn-McCann, A. , Co-PI; Educational Psychology; Baxter, D. , Co-PI; CVAD-Dean's Office*

20-0456 Proposal: New	Integrating Geospatial Science and Photography Curricula and Mentoring to Enhance Geo-STEM Recruitment and Success	Research - Basic	National Science Foundation - Federal NSF		PI	10/1/2020	4.91	0.00%	34%	\$339,814	Pending
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Totals for **Ponette-Gonzalez, Alexandra** **\$339,814**

Totals for **Geography** **\$559,693**

**History**

**Moye, Todd**

*Moye, T. , Co-PI; History; Kim, J. , PI; Information Science*

19-0691 Proposal: New	Community Oral History Digital Toolkit	Research - Basic	Institute of Museum and Library Services - IMLS	Federal	Co-PI	9/1/2020	1.91	48.50%	30%	\$74,521	Pending
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Totals for **Moye, Todd** **\$74,521**

Totals for **History** **\$74,521**

**Mayborn School of Journal-Gen**

**Champlin, Sara**

*Champlin, S. , Co-PI; Mayborn School of Journal-Gen; Chelliah, S. , PI; Linguistics*

20-0503 Proposal: New	RAPID: Collaborative Research: COVID- 19 related health information for refugee populations	Research - Basic	National Science Foundation - Federal NSF		Co-PI	4/30/2020	1	48.50%	40%	\$34,310	Pending
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Totals for **Champlin, Sara** **\$34,310**

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	<b>Mayborn School of Journal-Gen</b>									<b>\$34,310</b>
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**Psychology**

**Blumenthal, Heidemarie**

20-0475 Proposal: Supplement	Effect of Trauma-Related Stress During Acute Alcohol Intoxication on Driving-Related Risky Decision-Making	Research - Basic	National Institutes of Health - NIH	Federal	PI	12/17/2019	1	0.00%	100%	\$504	Awarded
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Totals for	<b>Blumenthal, Heidemarie</b>									<b>\$504</b>
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**Callahan, Jennifer**

*Callahan, J. , PI; Ruggero, C. , Co-PI; Kelly, K. , Co-PI; Psychology*

20-0487 Proposal: New	Hispanic versus Non-Hispanic Vaccine Risk Preference Profiles to Combat COVID-19 Health Disparities	Research - Basic	Mercatus Center at George Mason University	Not for Profit	PI	4/16/2020	0.5	10.00%	50%	\$25,372	Declined
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Totals for	<b>Callahan, Jennifer</b>									<b>\$25,372</b>
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**Contractor, Ateka**

20-0463 Proposal: New	Promoting Understanding and Research for Valuing Intergenerational Emotional Wellbeing (PURVIEW) Network	Research - Applied	University of Maryland	Federal Flow Thru	PI	12/1/2022	1.91	48.50%	100%	\$62,371	Pending
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*Contractor, A. , PI; Slavish, D. , Co-PI; Psychology*

20-0494 Proposal: New	Impacts of Trauma on Health Indicators and Decision-Making among Health Service Providers during the COVID-19 Pandemic	Research - Applied	Mercatus Center at George Mason University	Not for Profit	PI	7/1/2020	0.91	10.00%	50%	\$64,767	Declined
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Totals for	<b>Contractor, Ateka</b>									<b>\$127,138</b>
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**Hook, Joshua**

20-0407 Proposal: New	Exploring the Role of Religious Meaning on Gratitude to God	Research - Basic	Biola University	Foundation Flow Thru	PI	11/1/2020	1.91	15.00%	100%	\$191,794	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
20-0408 Proposal: New	Distinguishing Gratitude to God and Interhuman Gratitude: A Qualitative Analysis	Research - Basic	Biola University	Foundation Flow Thru	PI	9/1/2020	1.91	15.00%	100%	\$25,000	Pending
			Totals for	<b>Hook, Joshua</b>						<b>\$216,794</b>	
<b>Jones, Martinque</b>											
20-0462 Proposal: New	A Mixed Methodological Investigation of Institutional Climate, Mental Health Service Utilization, and Wellness among Black College Students at a Predominantly White Institution (PWI) and a Minority Serving Institution (MSI)	Research - Basic	University of Michigan	Not for Profit	PI	4/1/2020	0.41	0.00%	100%	\$1,000	Awarded
20-0473 Proposal: New	Masks Off: An Empirical Investigation of Community-Based Intervention with Black Women	Research - Basic	American Psychological Foundation	Foundation	PI	9/1/2020	0.91	0.00%	100%	\$13,132	Pending
			Totals for	<b>Jones, Martinque</b>						<b>\$14,132</b>	
<b>Kelly, Kimberly</b>											
<i>Kelly, K. , Co-PI; Callahan, J. , PI; Ruggero, C. , Co-PI; Psychology</i>											
20-0487 Proposal: New	Hispanic versus Non-Hispanic Vaccine Risk Preference Profiles to Combat COVID-19 Health Disparities	Research - Basic	Mercatus Center at George Mason University	Not for Profit	Co-PI	4/16/2020	0.5	10.00%	0%	\$0	Declined
			Totals for	<b>Kelly, Kimberly</b>						<b>\$0</b>	
<b>Ruggero, Camilo</b>											
<i>Ruggero, C. , Co-PI; Callahan, J. , PI; Kelly, K. , Co-PI; Psychology</i>											
20-0487 Proposal: New	Hispanic versus Non-Hispanic Vaccine Risk Preference Profiles to Combat COVID-19 Health Disparities	Research - Basic	Mercatus Center at George Mason University	Not for Profit	Co-PI	4/16/2020	0.5	10.00%	50%	\$25,372	Declined
			Totals for	<b>Ruggero, Camilo</b>						<b>\$25,372</b>	

File Number	Title	Category	Sponsor	Sponsor Type	PI / Co-PI	Start Date	Duration in Years	FA Rate %	Recognition %	Distribution Amount	Status
<b>Slavish, Danica</b>											
<i>Slavish, D. , Co-PI; Contractor, A. , PI; Psychology</i>											
20-0494 Proposal: New	Impacts of Trauma on Health Indicators and Decision-Making among Health Service Providers during the COVID-19 Pandemic	Research - Applied	Mercatus Center at George Mason University	Not for Profit	Co-PI	7/1/2020	0.91	10.00%	50%	\$64,767	Declined
			Totals for	<b>Slavish, Danica</b>						<b>\$64,767</b>	
			Totals for	<b>Psychology</b>						<b>\$474,077</b>	
			Totals for	<b>College of Liberal Arts &amp; Social Sciences</b>						<b>\$1,142,600</b>	

**College of Science  
Biological Sciences**

<b>Ayre, Brian</b>											
<i>Ayre, B. , PI; Shah, J. , Co-PI; McGarry, R. , Co-PI; Biological Sciences</i>											
20-0371 Proposal: New	Generating pathogen- / pest-resistant non-GMO cotton through targeted genome editing of oxylipin signaling pathways	Research - Basic	National Institute of Food and Agriculture - NIFA	Federal Flow Thru	PI	1/1/2021	2.91	42.86%	34%	\$102,000	Pending
			Totals for	<b>Ayre, Brian</b>						<b>\$102,000</b>	

<b>Chapman, Kent</b>											
<i>Chapman, K. , Co-PI; Biological Sciences; Berman, D. , PI; Materials Science &amp; Engineering</i>											
20-0229 Proposal: New	Enzyme-Enabled Structural Design of Bio-Based Lubricants	Research - Basic	National Science Foundation - NSF	Federal	Co-PI	12/1/2020	2.91	48.50%	50%	\$301,565	Pending
			Totals for	<b>Chapman, Kent</b>						<b>\$301,565</b>	

<b>Lichtenberg, Elinor</b>											
<i>Lichtenberg, E. , Co-PI; Biological Sciences; Dzialowski, E. , PI; Advanced Environmental Research Institute (AERI)</i>											
20-0271 Proposal: New	Determining developmentally derived impairments resulting from pollinator larval exposure to pesticides and elevated temperatures	Research - Basic	National Institute of Food and Agriculture - NIFA	Federal Flow Thru	Co-PI	10/1/2020	2.91	48.50%	50%	\$249,752	Pending
			Totals for	<b>Lichtenberg, Elinor</b>						<b>\$249,752</b>	



File Number	Title	Category	Sponsor	Sponsor Type	PI / Co-PI	Start Date	Duration in Years	FA Rate %	Recognition %	Distribution Amount	Status
<b>McGarry, Roisin</b>											
<i>McGarry, R. , Co-PI; Ayre, B. , PI; Shah, J. , Co-PI; Biological Sciences</i>											
20-0371 Proposal: New	Generating pathogen- / pest-resistant non-GMO cotton through targeted genome editing of oxylipin signaling pathways	Research - Basic	National Institute of Food and Agriculture - NIFA	Federal Flow Thru	Co-PI	1/1/2021	2.91	42.86%	33%	\$99,000	Pending
		Totals for	<b>McGarry, Roisin</b>							<b>\$99,000</b>	
<b>Shah, Jyoti</b>											
19-0677 Proposal: New	Developing Resistance to Fusarium Head Blight in Wheat	Research - Basic	U.S. Department of Agriculture - USDA	Federal	PI	7/10/2020	1	10.00%	100%	\$82,825	Pending
<i>Shah, J. , Co-PI; Ayre, B. , PI; McGarry, R. , Co-PI; Biological Sciences</i>											
20-0371 Proposal: New	Generating pathogen- / pest-resistant non-GMO cotton through targeted genome editing of oxylipin signaling pathways	Research - Basic	National Institute of Food and Agriculture - NIFA	Federal Flow Thru	Co-PI	1/1/2021	2.91	42.86%	33%	\$99,000	Pending
20-0393 Proposal: New	Facilitation of Fusarium graminearum invasiveness by plant 9-lipoxygenase	Research - Basic	National Institute of Food and Agriculture - NIFA	Federal Flow Thru	PI	9/1/2020	2.91	42.86%	100%	\$499,991	Pending
		Totals for	<b>Shah, Jyoti</b>							<b>\$681,816</b>	
<b>Verbeck, Guido</b>											
<i>Verbeck, G. , Co-PI; Biological Sciences; Verbeck, G. , PI; Chemistry</i>											
20-0464 Proposal: New	Portable COVID-19 Breathalyzer	Research - Applied	American Heart Association	Not for Profit	Co-PI	5/1/2020	0.91	10.00%	30%	\$29,966	Pending
<i>Verbeck, G. , Co-PI; Biological Sciences; Verbeck, G. , PI; Chemistry</i>											
20-0533 Proposal: New	Portable, Non-Invasive Sensor (PONS) for the Testing and Analytics for COVID-19	Research - Applied	Worlds Enterprises, Inc.	Federal Flow Thru	Co-PI	5/1/2020	1.91	48.50%	30%	\$101,812	Pending
		Totals for	<b>Verbeck, Guido</b>							<b>\$131,779</b>	
		Totals for	<b>Biological Sciences</b>							<b>\$1,565,912</b>	

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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**Chemistry**

**Chyan, Oliver M**

20-0398 Proposal: New	Optimization of Corrosion Prevention Treatments for Cu Wire Bonded Devices to Achieve High Bonding Reliability	Research - Applied	NXP Semiconductors	Industry	PI	4/1/2020	0.91	48.50%	100%	\$116,116	Pending
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Totals for **Chyan, Oliver M** **\$116,116**

**Cisneros, G. Andres**

20-0481 Proposal: New	Reaction paths for the protease and RNA polymerase using one inhibitor	Research - Basic	Mercatus Center at George Mason University	Not for Profit	PI	4/20/2020	0.5	10.00%	100%	\$65,000	Declined
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Totals for **Cisneros, G. Andres** **\$65,000**

**Cundari, Thomas**

*Cundari, T. , Co-PI; Chemistry; Fu, S. , PI; Bhowmick, S. , Co-PI; Computer Science & Engineering*

20-0337 Proposal: New	PPoSS: Planning: CuMuLaS: Customized Multi-scale and Large SimulationsCentering Heterogeneous Platforms	Research - Basic	National Science Foundation - Federal NSF		Co-PI	10/1/2020	0.91	48.50%	33.3%	\$83,246	Pending
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Totals for **Cundari, Thomas** **\$83,246**

**Verbeck, Guido**

*Verbeck, G. , PI; Chemistry; Verbeck, G. , Co-PI; Biological Sciences*

20-0464 Proposal: New	Portable COVID-19 Breathalyzer	Research - Applied	American Heart Association	Not for Profit	PI	5/1/2020	0.91	10.00%	70%	\$69,922	Pending
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*Verbeck, G. , Co-PI; Verbeck, G. , PI; Chemistry*

20-0483 Proposal: New	Determination and Analysis of the Exposome through Mass Spectrometry for Forensic Applications	Research - Basic	National Institute of Justice - NJ	Federal	Co-PI	1/1/2021	2.91	0.00%	30%	\$45,000	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>Verbeck, G. , PI; Verbeck, G. , Co-PI; Chemistry</i>											
20-0483 Proposal: New	Determination and Analysis of the Exposome through Mass Spectrometry for Forensic Applications	Research - Basic	National Institute of Justice - NJ	Federal	PI	1/1/2021	2.91	0.00%	70%	\$105,000	Pending
<i>Verbeck, G. , PI; Chemistry; Verbeck, G. , Co-PI; Biological Sciences</i>											
20-0533 Proposal: New	Portable, Non-Invasive Sensor (PONS) for the Testing and Analytics for COVID-19	Research - Applied	Worlds Enterprises, Inc.	Federal Flow Thru	PI	5/1/2020	1.91	48.50%	70%	\$237,562	Pending
	Totals for		<b>Verbeck, Guido</b>							<b>\$457,483</b>	
	Totals for		<b>Chemistry</b>							<b>\$721,846</b>	
<b>Mathematics</b>											
<b>Hao, Han</b>											
<i>Hao, H. , PI; Wang, X. , Co-PI; Mathematics</i>											
20-0470 Proposal: New	An Adaptive Data Analysis Framework to Uncover the Risk and Impact of COVID-19 Relating to Cardiovascular Diseases	Research - Applied	American Heart Association	Not for Profit	PI	6/2/2020	1	10.00%	50%	\$50,000	Pending
	Totals for		<b>Hao, Han</b>							<b>\$50,000</b>	
<b>Wang, Xuexia</b>											
<i>Wang, X. , Co-PI; Hao, H. , PI; Mathematics</i>											
20-0470 Proposal: New	An Adaptive Data Analysis Framework to Uncover the Risk and Impact of COVID-19 Relating to Cardiovascular Diseases	Research - Applied	American Heart Association	Not for Profit	Co-PI	6/2/2020	1	10.00%	50%	\$50,000	Pending
	Totals for		<b>Wang, Xuexia</b>							<b>\$50,000</b>	
	Totals for		<b>Mathematics</b>							<b>\$100,000</b>	
<b>Physics</b>											
<b>Lin, Yuankun</b>											
<i>Lin, Y. , PI; Physics; Lin, Y. , Co-PI; Electrical Engineering</i>											
20-0476 Proposal: New	Collaborative Research: Organic dye laser in metal-organic framework in topological structures	Research - Basic	National Science Foundation - NSF	Federal	PI	11/1/2020	2.91	48.50%	75%	\$191,852	Pending
	Totals for		<b>Lin, Yuankun</b>							<b>\$191,852</b>	

File Number	Title	Category	Sponsor	Sponsor Type	PI / Co-PI	Start Date	Duration in Years	FA Rate %	Recognition %	Distribution Amount	Status
<b>Neogi, Arup</b>											
20-0467 Proposal: Supplement	GOALI: EFRI NewLaw: Non-reciprocal effects and Anderson localization of acoustic and elastic waves in periodic structures with broken P-symmetry of the unit cell	Research - Applied	National Science Foundation - Federal NSF		PI	5/1/2020	1.41	48.50%	100%	\$352,157	Pending
		Totals for	<b>Neogi, Arup</b>							<b>\$352,157</b>	
		Totals for	<b>Physics</b>							<b>\$544,009</b>	
		Totals for	<b>College of Science</b>							<b>\$2,931,766</b>	

**College of Visual Arts & Design**  
**CVAD-Dean's Office**

**Baxter, Denise**

*Baxter, D. , Co-PI; CVAD-Dean's Office; Ponette-Gonzalez, A. , PI; Nagaoka, L. , Co-PI; Geography; Mann, P. , Co-PI; Studio Art; Rinn-McCann, A. , Co-PI; Educational Psychology*

20-0456 Proposal: New	Integrating Geospatial Science and Photography Curricula and Mentoring to Enhance Geo-STEM Recruitment and Success	Research - Basic	National Science Foundation - Federal NSF		Co-PI	10/1/2020	4.91	0.00%	0%	\$0	Pending
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		Totals for	<b>Baxter, Denise</b>							<b>\$0</b>	
		Totals for	<b>CVAD-Dean's Office</b>							<b>\$0</b>	

**Studio Art**

**Mann, Paho**

*Mann, P. , Co-PI; Studio Art; Ponette-Gonzalez, A. , PI; Nagaoka, L. , Co-PI; Geography; Rinn-McCann, A. , Co-PI; Educational Psychology; Baxter, D. , Co-PI; CVAD-Dean's Office*

20-0456 Proposal: New	Integrating Geospatial Science and Photography Curricula and Mentoring to Enhance Geo-STEM Recruitment and Success	Research - Basic	National Science Foundation - Federal NSF		Co-PI	10/1/2020	4.91	0.00%	22%	\$219,879	Pending
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		Totals for	<b>Mann, Paho</b>							<b>\$219,879</b>	
		Totals for	<b>Studio Art</b>							<b>\$219,879</b>	
		Totals for	<b>College of Visual Arts &amp; Design</b>							<b>\$219,879</b>	

File Number	Title	Category	Sponsor	Sponsor Type	PI / Co-PI	Start Date	Duration in Years	FA Rate %	Recognition %	Distribution Amount	Status
<b>Research &amp; Innovation</b>											
<b>Advanced Environmental Research Institute (AERI)</b>											
<b>Dzialowski, Edward</b>											
<i>Dzialowski, E. , PI; Advanced Environmental Research Institute (AERI); Lichtenberg, E. , Co-PI; Biological Sciences</i>											
20-0271 Proposal: New	Determining developmentally derived impairments resulting from pollinator larval exposure to pesticides and elevated temperatures	Research - Basic	National Institute of Food and Agriculture - NIFA	Federal Flow Thru	PI	10/1/2020	2.91	48.50%	50%	\$249,752	Pending
		Totals for	<b>Dzialowski, Edward</b>							<b>\$249,752</b>	
<b>Mager, Edward</b>											
20-0148 Proposal: New	Assessing Fish Swimming Performance to Inform Stream Crossing Design and Barrier Prioritization	Research - Applied	Texas Parks and Wildlife Department	Federal Flow Thru	PI	1/1/2020	2.91	48.50%	100%	\$73,862	Pending
		Totals for	<b>Mager, Edward</b>							<b>\$73,862</b>	
		Totals for	<b>Advanced Environmental Research Institute (AERI)</b>							<b>\$323,614</b>	
		Totals for	<b>Research &amp; Innovation</b>							<b>\$323,614</b>	
<b>University Library</b>											
<b>University Library - General</b>											
<b>Sittel, Nancy</b>											
19-0652 Proposal: New	Preserving Electronic Government Information Institute	Public Service	Institute of Museum and Library Services - IMLS	Federal	PI	9/1/2020	1.91	48.50%	100%	\$216,502	Pending
		Totals for	<b>Sittel, Nancy</b>							<b>\$216,502</b>	
		Totals for	<b>University Library - General</b>							<b>\$216,502</b>	
		Totals for	<b>University Library</b>							<b>\$216,502</b>	
		Totals for	<b>UNT</b>							<b>\$11,285,990</b>	
		Totals for	<b>April FY2020:</b>							<b>\$11,285,990</b>	