## Monthly Proposals Report for February 2018 Office of Grants and Contracts, University of North Texas

Proposals Total by College		February 2017	February 2018	<b>YTD FY2017</b>	<b>YTD FY2018</b>
College of Arts and Sciences	\$	10,762,370.69	\$ -	\$ 52,400,435	\$ -
College of Business	\$	99,967.80	\$ -	\$ 1,767,546	\$ 771,441
College of Education	\$	822,568.79	\$ 2,436,434	\$ 3,740,775	\$ 5,722,947
College of Engineering	\$	15,852,605.24	\$ 13,312,140	\$ 48,457,694	\$ 69,379,720
College of Health & Public Service (prev. PACS)	\$	1,465,745.41	\$ 996,477.20	\$ 2,584,787	\$ 2,662,957
College of Information	\$	=	\$ 1,251,112.10	\$ 3,955,228	\$ 4,902,537
College of Liberal Arts & Social Sciences	\$	-	\$ 2,679,499		\$ 16,213,676
College of Merchandising Hospitality and Tourism	\$	47,997.00	\$ -	\$ 582,655.00	\$ 133,033
College of Music	\$	-	\$ -	\$ 20,000.52	\$ 74,485
College of Science	\$	-	\$ 4,361,365		\$ 31,173,317
College of Visual Arts and Design	\$	-	\$ -	\$ -	\$ 217,000
Mayborn School of Journalism	\$	-	\$ -	\$ 156,188	\$ 94,938
Other <sup>1</sup>	\$	22,737.80	\$ 306,000	\$ 2,372,305	\$ 1,375,063
Grand	Total: \$	29,073,993	\$ 25,343,027	\$ 116,037,614	\$ 132,721,115
Proposals Total by Category					
Instruction	\$	187,536	\$ 152,493	\$ 2,907,441	\$ 2,306,350
Public Service	\$	124,844	\$ 883,604	\$ 3,628,042	\$ 3,566,304
Research (Applied, Basic, Development)	\$	28,761,613	\$ 24,306,930	\$ 108,630,856	\$ 126,837,983
Other <sup>2</sup>	\$	-	\$ -	\$ 871,275	\$ 10,478.00
Grand	Total: \$	29,073,993	\$ 25,343,027	\$ 116,037,614	\$ 132,721,115
Proposals Total by Source of Funding					
Federal	\$	24,264,927	\$ 24,693,373	\$ 94,311,743	\$ 123,870,531
Private	\$	1,648,559	\$ 497,161	\$ 9,248,212	\$ 7,315,260
State	\$	3,160,507	\$ 152,493	\$ 12,477,660	\$ 1,535,324
Grand	Total: \$	29,073,993	\$ 25,343,027	\$ 116,037,614	\$ 132,721,115

## **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.

last updated 03/13/2018

Dror	ocolc Fobrusey	FV2018									
File Number	osals, February	Category	Sponsor	Sponsor Type	PI / Co-PI		Duration in Years	FA Rate %	Recognition %	Distribution Amount Sta	tatus
UNT											
	f Education										
Kinesiolo	gy, Health Promotion, & Recreatio	n									
Colombo	-Dougovito, Andrew										
18-0291 Proposal: New	INSAR Policy Proposal	Research - Basic	International Society for Autism Research- INSAR	Not for Profit	PI	10/1/2018	8 0.5	0.00%	100%	\$15,000 Pend	nding
		Totals for	Colombo-Dougovito, A	Andrew						\$15,000	
Gu, Xian	gli										
Gu, X., Co Mathemati	o-PI; Zhang, T. , PI; Keller, M. , Co-PI; ics	Kinesiology, Heal	th Promotion, & Recreation	on; Castro, D. , Co	-PI; Teache	er Educat	ion & Admini	stration; W	ang, X., Co-Pi	<i>I;</i>	
18-0185 Proposal: New	Supportive Environments to Promote Physical Activity and Health (SEPAH): Interventions with Head Start Centers' Underserved Preschoolers and Families	Research - Basic	National Institutes of Health NIH	n - Federal	Co-PI	11/1/2018	8 2.91	48.50%	25%	\$712,186 Pend	nding
		Totals for	Gu, Xiangli							\$712,186	
Keller, M	ſ										
Keller, M. Mathemati	, Co-PI; Zhang, T. , PI; Gu, X. , Co-PI; ics	Kinesiology, Heal	th Promotion, & Recreation	on; Castro, D. , Co	-PI; Teache	er Educat	ion & Admini	stration; W	Vang, X., Co-Pi	<i>I;</i>	
18-0185 Proposal: New	Supportive Environments to Promote Physical Activity and Health (SEPAH): Interventions with Head Start Centers' Underserved Preschoolers and Families	Research - Basic	National Institutes of Health NIH	n - Federal	Co-PI	11/1/2018	8 2.91	48.50%	10%	\$284,875 Pend	nding

## Zhang, Tao

Zhang, T., PI; Keller, M., Co-PI; Gu, X., Co-PI; Kinesiology, Health Promotion, & Recreation; Castro, D., Co-PI; Teacher Education & Administration; Wang, X., Co-PI; Mathematics

Keller, M

Totals for

18-0185 Supportive Environments to Promote Proposal: Physical Activity and Health (SEPAH):

Research - Basic National Institutes of Health - Federal PI 11/1/2018 2.91 48.50% 40% \$1,139,498 Pending NIH

New Interventions with Head Start Centers' Underserved Preschoolers and Families

\$284,875

File Number	Title	Category	Sponsor	Sponsor Type	PI / Co-PI		Duration in Years	FA Rate %	Recognition %	Distributio Amount	on Status
		Totals for	Zhang, Tao							\$1,139,498	
		Totals for	Kinesiology, Health	Promotion, & Recro	eation					\$2,151,559	
Teacher	Education & Administration										
Castro, l	Dina										
Castro, D. Mathemat	, Co-PI; Teacher Education & Adminis ics	stration; Zhang, T.	PI; Keller, M. , Co-PI;	Gu, X., Co-PI; Ki	inesiology, H	lealth Pron	notion, & Re	creation; V	Vang, X., Co-P	I;	
18-0185 Proposal: New	Supportive Environments to Promote Physical Activity and Health (SEPAH): Interventions with Head Start Centers' Underserved Preschoolers and Families	Research - Basic	National Institutes of Hea NIH	lth - Federal	Co-PI	11/1/2018	2.91	48.50%	10%	\$284,875	Pending
		Totals for	Castro, Dina							\$284,875	
		Totals for	Teacher Education &	& Administration						\$284,875	
		Totals for	College of Education	ı						\$2,436,434	
_	f Engineering al Engineering										
Chang, I	Lingqian										
Chang, L.	, PI; Zhu, D. , Co-PI; Biomedical Engir	neering									
18-0260 Proposal: New	Intracellular Probing Cardio-Nano-chip (R01)	Research - Basic	National Institutes of Hea NIH	lth - Federal	PI	2/1/2019	4.91	48.50%	51%	\$1,188,331	Pending
		Totals for	Chang, Lingqian							\$1,188,331	
Zhu, Doi	nghui										
Zhu, D.,	Co-PI; Chang, L. , PI; Biomedical Engir	neering									
18-0260 Proposal: New	Intracellular Probing Cardio-Nano-chip (R01)	Research - Basic	National Institutes of Hea NIH	lth - Federal	Co-PI	2/1/2019	4.91	48.50%	49%	\$1,141,730	Pending
Zhu, D.,	Co-PI; Biomedical Engineering; Aouadi	, S., PI; Young, M.	, Co-PI; Materials Scie	nce & Engineering	g; Aouadi, S.	, Co-PI; P	hysics				
18-0293 Proposal: New	Textured Porous TNZT surfaces for bone implants	Research - Basic	National Institutes of Hea NIH	lth - Federal	Co-PI	9/1/2018	2.91	48.50%	10%	\$42,805	Pending
		Totals for	Zhu, Donghui							\$1,184,535	
		Totals for	Biomedical Engineer	ing						\$2,372,866	

File Number	Title	Category	Sponsor	Sponsor Type	PI / Co-PI		Duration in Years	FA Rate %	Recognition %	Distribution Amount	n Status
Compute	r Science & Engineering										
Blanco V	illar, Eduardo										
Blanco Vil	lar, E. , Co-PI; Huang, Y. , PI; Compute	r Science & Engir	neering; McGlynn, J., Co-P.	I; Communicat	ion Studies						
18-0310 Proposal: Resubmission	SCC: Protecting Public Safety and Freedom of Expression through Data- Driven Smart Protest Policing	Research - Basic	National Science Foundation NSF	- Federal	Co-PI	9/1/2018	2.91	48.50%	25%	\$399,220	Pending
		Totals for	Blanco Villar, Eduardo							\$399,220	
Dantu, R	amanamurthy										
Dantu, R.,	PI; Computer Science & Engineering; V	Wang, Z., Co-PI;	Communication Studies								
18-0308 Proposal: New	SCC: Transformative and Data-driven Emergency Dispatch Protocols for a Multifold Increase in Survival Rate	Research - Basic	National Science Foundation NSF	- Federal	PI	9/1/2018	2.91	48.50%	90%	\$2,660,210	Pending
		Totals for	Dantu, Ramanamurthy							\$2,660,210	
Fu, Song											
18-0154 Proposal: New	Exploring Declustered RAID and Proactive Data Protection to Develop Always-On HPC Storage Systems	Research - Applied	Los Alamos National Laboratory - LANL	Federal Flow Thru	PI	3/8/2018	2.58	48.50%	100%	\$180,000	Awarded
Fu, S., Co	-PI; Kavi, K. , PI; Zhao, H. , Co-PI; Cor	nputer Science &	Engineering								
18-0244 Proposal: New	MRI Collaborative: Development of ESPRIT - Emerging systems' performance and energy evaluation instruments and testbench	Research - Development	National Science Foundation NSF	- Federal	Co-PI	6/1/2018	2.91	48.50%	15%	\$128,407	Pending
		Totals for	Fu, Song							\$308,407	
Huang, Y	an										
Huang, Y.	, PI; Blanco Villar, E. , Co-PI; Compute	r Science & Engir	neering; McGlynn, J., Co-P.	I; Communicat	ion Studies						
18-0310 Proposal: Resubmission	SCC: Protecting Public Safety and Freedom of Expression through Data- Driven Smart Protest Policing	Research - Basic	National Science Foundation NSF	- Federal	PI	9/1/2018	2.91	48.50%	65%	\$1,037,973	Pending
		Totals for	Huang, Yan							\$1,037,973	

File Number	Title	Category	Sponsor	Sponsor Type	PI / Co-PI		Duration in Years	FA Rate %	Recognition %	Distributio Amount	on Status
Kavi, Kr	ishna										
Kavi, K.,	PI; Fu, S. , Co-PI; Zhao, H. , Co-PI; Con	nputer Science &	Engineering								
18-0244 Proposal: New	MRI Collaborative: Development of ESPRIT - Emerging systems' performance and energy evaluation instruments and testbench	Research - Development	National Science Foundation NSF	- Federal	PI	6/1/2018	2.91	48.50%	70%	\$599,233	Pending
		Totals for	Kavi, Krishna							\$599,233	
Mikler, A	Armin										
Mikler, A.	, Co-PI; Computer Science & Engineerir	ng; O'Neill, M. , P	I; Institute of Applied Scien	ces							
18-0047 Proposal: New	Providing RE-PLAN to Support Response Planning for Los Angeles County, California	Public Service	Los Angeles County	Federal Flow Thru	Co-PI	7/1/2018	1.16	31.50%	50%	\$135,802	Pending
Mikler, A.	, Co-PI; Computer Science & Engineerir	ıg; Hoeinghaus, L	D. , PI; Biological Sciences;	Fry, M., Co-PI,	Ponette, A.	, Co-PI;	Geography;	Henry, L.,	Co-PI; Anthroj	pology	
18-0183 Proposal: New	NRT-INFEWS: Scientifically-Engaged Communities for Food-Energy-Water Sustainability	Research - Basic	National Science Foundation NSF	- Federal	Co-PI	9/1/2018	4.91	48.50%	5%	\$150,000	Pending
		Totals for	Mikler, Armin							\$285,802	
Zhao, Hu	i										
Zhao, H.,	Co-PI; Kavi, K., PI; Fu, S., Co-PI; Con	nputer Science &	Engineering								
18-0244 Proposal: New	MRI Collaborative: Development of ESPRIT - Emerging systems' performance and energy evaluation instruments and testbench	Research - Development	National Science Foundation NSF	- Federal	Co-PI	6/1/2018	2.91	48.50%	15%	\$128,407	Pending
		Totals for	Zhao, Hui							\$128,407	
		Totals for	Computer Science & En	gineering						\$5,419,252	
Electrical	l Engineering										
Fu, Shen	gli										
18-0331 Proposal: New	Emergency management for smart connected communities	Research - Basic	University of Texas at Arlington	Federal Flow Thru	PI	9/1/2018	3.91	48.50%	100%	\$186,964	Pending
		Totals for	Fu, Shengli							\$186,964	

File Number	Title	Category	Sponsor	Sponsor Type	PI / Co-PI		Duration in Years	FA Rate %	Recognition %	Distributio Amount	n Status
Namudui	ri, Kameswara Rao										
Namuduri,	K., PI; Electrical Engineering; Andrew	, S. , Co-PI; Publ	ic Administration								
18-0253 Proposal: New	SCC: Innovation- and Research-driven Eco-system for Emergency Preparedness	Research - Basic	National Science Found NSF	lation - Federal	PI	9/1/2018	2.91	48.50%	80%	\$840,729	Pending
		Totals for	Namuduri, Kames	wara Rao						\$840,729	
		Totals for	Electrical Enginee	ring						\$1,027,693	
Materials	Science & Engineering										
Aouadi, S	Samir										
Aouadi, S.	, PI; Young, M. , Co-PI; Materials Scien	ce & Engineering	; Aouadi, S. , Co-PI; I	Physics; Zhu, D. , Co-	-PI; Biomedi	ical Engin	eering				
18-0293 Proposal: New	Textured Porous TNZT surfaces for bone implants	Research - Basic	National Institutes of H NIH	ealth - Federal	PI	9/1/2018	2.91	48.50%	40%	\$171,221	Pending
		Totals for	Aouadi, Samir							\$171,221	
Banerjee	, Rajarshi										
Banerjee, I	R., Co-PI; Berman, D., PI; Du, J., Co-I	PI; Voevodin, A. ,	Co-PI; Materials Scie	nce & Engineering							
18-0230 Proposal: New	MRI: Acquisition of a Local Electrode Atom Probe (LEAP) Equipment for Three- Dimensional Characterization of Materials	Research - Basic	National Science Found NSF	lation - Federal	Co-PI	9/1/2018	0.91	0.00%	20%	\$640,000	Pending
		Totals for	Banerjee, Rajarsh	İ						\$640,000	
Berman,	Diana										
Berman, D	o., PI; Du, J., Co-PI; Banerjee, R., Co-P	PI; Voevodin, A. ,	Co-PI; Materials Scie	nce & Engineering							
18-0230 Proposal: New	MRI: Acquisition of a Local Electrode Atom Probe (LEAP) Equipment for Three- Dimensional Characterization of Materials	Research - Basic	National Science Found NSF	lation - Federal	PI	9/1/2018	0.91	0.00%	40%	\$1,280,000	Pending
		Totals for	Berman, Diana							\$1,280,000	
Dahotre,	Narendra										
Dahotre, N	I. , Co-PI; Young, M. , PI; Materials Scie	ence & Engineerir	ig								
18-0266 Proposal: New	Characterization of a High Entropy Alloy Welding Process for Application to Forging Dies	Research - Applied	Forging Foundation	Foundation	Co-PI	7/1/2018	2.91	10.00%	25%	\$80,683	Pending
		Totals for	Dahotre, Narendra	1						\$80,683	

File Number	Title	Category	Sponsor	Sponsor Type	PI / Co-PI		Duration in Years	FA Rate %	Recognition %	Distribution Amount	n Status
Du, Jinch	neng										
Du, J., Co	-PI; Berman, D. , PI; Banerjee, R. , Co-I	PI; Voevodin, A. ,	Co-PI; Materials Science &	Engineering							
18-0230 Proposal: New	MRI: Acquisition of a Local Electrode Atom Probe (LEAP) Equipment for Three- Dimensional Characterization of Materials	Research - Basic	National Science Foundation NSF	- Federal	Co-PI	9/1/2018	0.91	0.00%	20%	\$640,000	Pending
		Totals for	Du, Jincheng							\$640,000	
Mukherj	ee, Sundeep										
18-0229 Proposal: New	Next Generation Fuel Cell Catalysts Based on Low-Cost and High- Performance Amorphous Metals	Research - Basic	National Science Foundation NSF	- Federal	PI	7/1/2018	1.41	48.50%	100%	\$200,001	Pending
		Totals for	Mukherjee, Sundeep							\$200,001	
Voevodin	, Andrey										
Voevodin,	A., Co-PI; Berman, D., PI; Du, J., Co-	PI; Banerjee, R. ,	Co-PI; Materials Science &	Engineering							
18-0230 Proposal: New	MRI: Acquisition of a Local Electrode Atom Probe (LEAP) Equipment for Three- Dimensional Characterization of Materials	Research - Basic	National Science Foundation NSF	- Federal	Co-PI	9/1/2018	0.91	0.00%	20%	\$640,000	Pending
		Totals for	Voevodin, Andrey							\$640,000	
Young, M	<b>Tarcus</b>										
18-0213 Proposal: Supplement	Characterization of Pb-based Batteries	Research - Applied	RSR Technologies, Inc.	Industry	PI	2/1/2018	0.91	48.50%	100%	\$55,000	Awarded
Young, M.	, PI; Dahotre, N. , Co-PI; Materials Scie	ence & Engineerii	ıg								
18-0266 Proposal: New	Characterization of a High Entropy Alloy Welding Process for Application to Forging Dies	Research - Applied	Forging Foundation	Foundation	PI	7/1/2018	2.91	10.00%	75%	\$242,049	Pending
Young, M.	, Co-PI; Aouadi, S. , PI; Materials Scien	ce & Engineering	g; Aouadi, S. , Co-PI; Physic	es; Zhu, D. , Co-I	PI; Biomedi	ical Engin	eering				
18-0293 Proposal: New	Textured Porous TNZT surfaces for bone implants	Research - Basic	National Institutes of Health - NIH	Federal	Co-PI	9/1/2018	2.91	48.50%	40%	\$171,221	Pending
		Totals for	Young, Marcus							\$468,270	

Title	Category	Sponsor	Sponsor Type	PI / Co-PI		Duration in Years	FA Rate %	Recognition %	Distributio Amount	n Status
	Totals for	Materials Science & Eng	ineering						\$4,120,175	
al & Energy Engineering										
e-Youl										
Co-PI; Mechanical & Energy Engineeri	ing; Neogi, A. , PI;	Philipose, U., Co-PI; Physi	cs; Root, D., Co	-PI; Biolog	gical Scier	ices				
MRI: Development of ultrafast super- resolution optical microscopy using electron beams	Research - Development	National Science Foundation NSF	- Federal	Co-PI	9/1/2018	2.91	48.50%	20%	\$164,150	Pending
	Totals for	Choi, Tae-Youl							\$164,150	
Nandika										
., PI; D'Souza, N., Co-PI; Mechanica	l & Energy Engine	ering								
Collaborative Research: Engineering Fully Biobased Foams for the Building Industry	Research - Applied	National Science Foundation NSF	- Federal	PI	3/1/2018	0.75	0.00%	80%	\$6,400	Pending
., Co-PI; D'Souza, N., PI; Mechanica	l & Energy Engine	ering								
Collaborative Research: Engineering Fully Biobased Foams for the Building Industry	Research - Applied	National Science Foundation NSF	- Federal	Co-PI	3/1/2018	0.75	0.00%	20%	\$1,600	Pending
	Totals for	D'Souza, Nandika							\$8,000	
lon										
High-performance magnetic activated carbon from forest biomass through an innovative in situ magnetization process	Research - Applied	ZS Tech, LLC.	Federal Flow Thru	PI	9/1/2018	0.66	48.50%	100%	\$50,000	Pending
	Totals for	Shi, Sheldon							\$50,000	
aifeng										
Collaborative Research: Novel Surface Acoustic Wave-based Pressure and Temperature Sensor with Energy Harvesting for Sustained Ocean Monitoring	Research - Basic	National Science Foundation NSF	· Federal	PI	9/1/2018	2.91	48.50%	100%	\$150,003	Pending
	Totals for	Zhang, Haifeng							\$150,003	
	Al & Energy Engineering  -Youl  Co-PI; Mechanical & Energy Engineeric  MRI: Development of ultrafast super- resolution optical microscopy using electron beams  Nandika  ., PI; D'Souza, N., Co-PI; Mechanical  Collaborative Research: Engineering Fully Biobased Foams for the Building Industry  ., Co-PI; D'Souza, N., PI; Mechanical  Collaborative Research: Engineering Fully Biobased Foams for the Building Industry  Industry  Industry  Industry  Contact Collaborative Research: Engineering Fully Biobased Foams for the Building Industry  Contact Collaborative Research: Engineering Fully Biobased Foams for the Building Industry  Contact Collaborative Research: Novel Surface Collaborative Research: Novel Surface Acoustic Wave-based Pressure and Temperature Sensor with Energy Harvesting for Sustained Ocean	Totals for  al & Energy Engineering  -Youl  -O-PI; Mechanical & Energy Engineering; Neogi, A., PI;  MRI: Development of ultrafast super- resolution optical microscopy using electron beams  Totals for  Nandika  ., PI; D'Souza, N., Co-PI; Mechanical & Energy Engine  Collaborative Research: Engineering Fully Biobased Foams for the Building Industry  ., Co-PI; D'Souza, N., PI; Mechanical & Energy Engine  Collaborative Research: Engineering Research - Applied  Industry  Totals for  Ion  High-performance magnetic activated carbon from forest biomass through an innovative in situ magnetization process  Totals for  Totals for  Collaborative Research: Novel Surface Acoustic Wave-based Pressure and Temperature Sensor with Energy Harvesting for Sustained Ocean Monitoring	Title  Category  Totals for Materials Science & Engal & Energy Engineering  -Youl  Ro-PI; Mechanical & Energy Engineering; Neogi, A., PI; Philipose, U., Co-PI; Physis  MRI: Development of ultrafast super- resolution optical microscopy using electron beams  Totals for Choi, Tae-Youl  Nandika  PI; D'Souza, N., Co-PI; Mechanical & Energy Engineering  Collaborative Research: Engineering Fully Biobased Foams for the Building Industry  Totals for D'Souza, N., PI; Mechanical & Energy Engineering  Collaborative Research: Engineering Research Applied NSF  Totals for D'Souza, N. PI; Mechanical & Energy Engineering  Collaborative Research: Engineering Research Applied NSF  Totals for D'Souza, Nandika  Ion  Totals for D'Souza, Nandika  Collaborative Research: Engineering Research Applied NSF  Totals for D'Souza, Nandika  Totals for Shi, Sheldon  Totals for Shi, Sheldon  Applied NSF  Totals for Shi, Sheldon  Applied NSF	Totals for Materials Science & Engineering  al & Energy Engineering  -Youl  -Yo	Title Category Sponsor Type Co-PI  Totals for Materials Science & Engineering  Al & Energy Engineering  -Youl  o-PI; Mechanical & Energy Engineering; Neogi, A., PI; Phillipose, U., Co-PI; Physics; Root, D., Co-PI; Biology MRI: Development of ultrafast super- resolution optical microscopy using electron beams  Totals for Choi, Tae-Youl  Nandika ., PI; D'Souza, N., Co-PI; Mechanical & Energy Engineering  Collaborative Research: Engineering Pully Biobased Foams for the Building Industry  Collaborative Research: Engineering Pully Biobased Foams for the Building Industry  Totals for D'Souza, N. antional Science Foundation - Federal NSF  Totals for D'Souza, Nandika  Totals for D'Souza, Nandika  Totals for D'Souza, Nandika  Totals for Shi, Sheldon  Research - Applied NSF  Totals for Shi, Sheldon  Applied NSF  Totals for Shi, Sheldon	Title Category Sponsor Type Co-PI Date  Totals for Materials Science & Engineering  -Youl  -Private Co-PI Object  Research - Development of ultrafast super-resolution optical microscopy using electron beams  Totals for Choi, Tae-Youl  Nandika ., Pl: D'Souza, N., Co-PI: Mechanical & Energy Engineering  Collaborative Research: Engineering Applied NSF  Co-PI: D'Souza, N., Pl: Mechanical & Energy Engineering  Collaborative Research: Engineering Applied NSF  Totals for D'Souza, N., Pl: Mechanical & Energy Engineering  Collaborative Research: Engineering Applied NSF  Totals for D'Souza, N., Pl: Mechanical & Energy Engineering  Collaborative Research: Engineering Applied NSF  Totals for D'Souza, N., Pl: Mechanical & Energy Engineering  Collaborative Research: Engineering Applied NSF  Totals for D'Souza, Nandika  Totals for D'Souza, Nandika  Collaborative Research: Engineering Fully Biobased Foams for the Building Industry  Totals for D'Souza, Nandika  Collaborative Research: Novel Surface Applied NSF  Totals for Shi, Sheldon  Research - Shi, Sheldon  Research - Basic National Science Foundation - Federal Flow Thru  PI 9/1/2018  Collaborative Research: Novel Surface Acoustic Wave-bused Pressure and Temperature Sensor with Energy Harvesting for Sustained Ocean Monitoring	Title Category Sponsor Type Co-Pt Date in Years at & Energy Engineering    **Totals for Materials Science & Engineering**  **Poul	Title Category Sponsor Type Co-Pl Date in Years Rate % India Science & Engineering  al & Energy Engineering  -Youl O-Pl: Mechanical & Energy Engineering; Neogi, A., Pl: Philipose, U., Co-Pl: Physics; Root, D., Co-Pl: Biological Science scient on beams  Totals for Choi, Tae-Youl  Nandika  Pl: D'Souza, N., Co-Pl: Mechanical & Energy Engineering Callaborative Research: Engineering Pully Biobased Foams for the Building Industry  Totals for D'Souza, N. applied NSF  Totals for D'Souza, Nandika  Totals for Nandika  Totals for D'Souza, Nandika  Totals for Nandika  Totals fo	Title Category Sponsor 13pe Co-Pl Date in Years Rate % % % of State Engineering    Totals for   State Science & Engineering	Title   Category   Sponsor   Type   Co-Pl   Date   In Years   Nate % % % Amount   National Science & Engineering   State & S

	Title	Category	Sponsor	Sponsor Type	PI / Co-PI		Duration in Years	FA Rate %	Recognition %	Amount	Status
		Totals for	Mechanical & Energy	Engineering						\$372,153	
		Totals for	College of Engineering							\$13,312,140	
	Health & Public Service ministration										
Andrew, S	Simon										
Andrew, S.	, Co-PI; Public Administration; Namud	uri, K. , PI; Electi	rical Engineering								
18-0253 Proposal: New	SCC: Innovation- and Research-driven Eco-system for Emergency Preparedness	Research - Basic	National Science Foundation	n - Federal	Co-PI	9/1/2018	2.91	48.50%	20%	\$210,182	Pending
		Totals for	Andrew, Simon							\$210,182	
		Totals for	Public Administration							\$210,182	
Social Wo	rk										
Mukherje	e, Dhrubodhi										
Mukherjee,	D., PI; Sweeten, B., Co-PI; Social Wo	rk									
18-0257 Proposal: New	PUSHing for Pathways: Building a Health Profession Fellowship for Minority Foster Care Alumni	Instruction	Texas Higher Education Coordinating Board - THEC	State of TX	PI	6/1/2018	1.91	0.00%	50%	\$76,247	Pending
Mukherjee,	D., PI; Social Work; McKinney, T., Co	o-PI; AVP Health	and Wellness								
18-0258 Proposal: New	UNT Suicide Prevention	Public Service	Substance Abuse and Menta Health Services Administrat		PI	9/30/2018	3	0.00%	50%	\$306,000	Pending
		Totals for	Mukherjee, Dhrubodh	i						\$382,247	
Sweeten, l	Brenda										
Sweeten, B.	, Co-PI; Mukherjee, D. , PI; Social Wo	rk									
18-0257 Proposal: New	PUSHing for Pathways: Building a Health Profession Fellowship for Minority Foster Care Alumni	Instruction	Texas Higher Education Coordinating Board - THEC	State of TX	Co-PI	6/1/2018	1.91	0.00%	50%	\$76,247	Pending
		Totals for	Sweeten, Brenda							\$76,247	
		Totals for	Social Work							\$458,493	

Number	. Title	Category	Sponsor	Sponsor Type	PI / Co-PI		Duration in Years	FA Rate %	Recognition %	Amount	u Status
Speech &	& Hearing Sciences										
Schafer,	Erin										
18-0106 Proposal: New	The Use of a Care Management Database to Determine Candidacy and Predict Success with Cochlear Implants	Research - Basic	National Institutes of Heal NIH	th - Federal	PI	9/1/2018	1.91	48.50%	100%	\$327,802	Pending
		Totals for	Schafer, Erin							\$327,802	
		Totals for	Speech & Hearing Sc	iences						\$327,802	
		Totals for	College of Health & I	Public Service						\$996,477	
_	of Information tion Science										
Zavalina						ogy					
Zavalina, 18-0194 Proposal: New	O., Co-PI; Information Science; Chelli RIDIR: Building a Computational Resource for South Asian Languages	Research - Basic	National Science Foundati NSF		Co-PI	1/1/2019	2.91	48.50%	20%	\$357,461	Pending
18-0194 Proposal:	RIDIR: Building a Computational	Research - Basic  Totals for	National Science Foundati NSF  Zavalina, Oksana		-		2.91	48.50%	20%	\$357,461	Pending
18-0194 Proposal:	RIDIR: Building a Computational Resource for South Asian Languages	Research - Basic	National Science Foundati NSF		-		2.91	48.50%	20%		Pending
18-0194 Proposal: New  Linguisti Chelliah, Chelliah, 18-0194 Proposal:	RIDIR: Building a Computational Resource for South Asian Languages	Research - Basic  Totals for  Totals for  Zavalina, O., Co-l	National Science Foundati NSF  Zavalina, Oksana  Information Science	on - Federal  Wasson, C., Co-	Co-PI	1/1/2019	2.91	48.50% 48.50%	30%	\$357,461 \$357,461	
18-0194 Proposal: New  Linguisti Chelliah, Chelliah, 18-0194 Proposal:	RIDIR: Building a Computational Resource for South Asian Languages  ics  A, Shobhana  S., PI; Palmer, A., Co-PI; Linguistics; RIDIR: Building a Computational	Research - Basic  Totals for  Totals for  Zavalina, O., Co-l	National Science Foundati NSF  Zavalina, Oksana  Information Science  PI; Information Science; National Science Foundati	on - Federal  Wasson, C., Co-	Co-PI PI; Anthropol	1/1/2019				\$357,461 \$357,461	
18-0194 Proposal: New  Linguisti Chelliah Chelliah, 18-0194 Proposal: New  Palmer,	RIDIR: Building a Computational Resource for South Asian Languages  ics  A, Shobhana  S. , PI; Palmer, A. , Co-PI; Linguistics; RIDIR: Building a Computational Resource for South Asian Languages  Alexis	Research - Basic  Totals for  Totals for  Zavalina, O., Co-I  Research - Basic  Totals for	National Science Foundati NSF  Zavalina, Oksana Information Science PI; Information Science; National Science Foundati NSF  Chelliah, Shobhana	on - Federal  Wasson, C., Co-non - Federal	Co-PI PI; Anthropol PI	1/1/2019  ogy 1/1/2019				\$357,461 \$357,461 \$536,191	
18-0194 Proposal: New  Linguisti Chelliah Chelliah, 18-0194 Proposal: New  Palmer,	RIDIR: Building a Computational Resource for South Asian Languages  ics  A, Shobhana  S., PI; Palmer, A., Co-PI; Linguistics; RIDIR: Building a Computational Resource for South Asian Languages	Research - Basic  Totals for  Totals for  Zavalina, O., Co-I  Research - Basic  Totals for	National Science Foundati NSF  Zavalina, Oksana Information Science PI; Information Science; National Science Foundati NSF  Chelliah, Shobhana	on - Federal  Wasson, C., Co-non - Federal	Co-PI PI; Anthropol PI	1/1/2019  ogy 1/1/2019				\$357,461 \$357,461 \$536,191	
18-0194 Proposal: New  Linguisti Chelliah, 18-0194 Proposal: New  Palmer, Palmer, A 18-0194 Proposal:	RIDIR: Building a Computational Resource for South Asian Languages  ics  A, Shobhana  S. , PI; Palmer, A. , Co-PI; Linguistics; RIDIR: Building a Computational Resource for South Asian Languages  Alexis	Research - Basic  Totals for  Totals for  Zavalina, O., Co-l  Research - Basic  Totals for	National Science Foundati NSF  Zavalina, Oksana Information Science PI; Information Science; National Science Foundati NSF  Chelliah, Shobhana	Wasson, C., Co-a	Co-PI PI; Anthropol PI	1/1/2019  ogy 1/1/2019				\$357,461 \$357,461 \$536,191	Pending
18-0194 Proposal: New  Linguisti Chelliah Chelliah, 18-0194 Proposal: New  Palmer,	RIDIR: Building a Computational Resource for South Asian Languages  ics  A, Shobhana S., PI; Palmer, A., Co-PI; Linguistics; RIDIR: Building a Computational Resource for South Asian Languages  Alexis A., Co-PI; Chelliah, S., PI; Linguistics; RIDIR: Building a Computational	Research - Basic  Totals for  Totals for  Zavalina, O., Co-l  Research - Basic  Totals for	National Science Foundati NSF  Zavalina, Oksana  Information Science  PI; Information Science; National Science Foundati NSF  Chelliah, Shobhana  PI; Information Science; National Science Foundati	Wasson, C., Co-a	Co-PI  PI; Anthropol  PI  PI; Anthropol	1/1/2019  ogy 1/1/2019  ogy	2.91	48.50%	30%	\$357,461 \$357,461 \$536,191 \$536,191	Pending

File Number	Title	Category	Sponsor	Sponsor Type	PI / Co-PI		Duration in Years	FA Rate %	Recognition %	Distributio Amount	n Status
		Totals for	College of Informati	ion						\$1,251,112	
College o	of Liberal Arts & Social Sciences										
Anthropo	ology										
Henry, I	isa										
Henry, L.	, Co-PI; Anthropology; Hoeinghaus, D.	, PI; Biological So	ciences; Fry, M., Co-PI;	Ponette, A. , Co-H	PI; Geography	; Mikler, .	A. , Co-PI; C	Computer S	cience & Engin	eering	
18-0183 Proposal: New	NRT-INFEWS: Scientifically-Engaged Communities for Food-Energy-Water Sustainability	Research - Basic	National Science Founda NSF	tion - Federal	Co-PI	9/1/2018	4.91	48.50%	10%	\$300,000	Pending
		Totals for	Henry, Lisa							\$300,000	
Wasson,	Christina										
Wasson, C	C., Co-PI; Anthropology; Chelliah, S.,	PI; Palmer, A. , Co	o-PI; Linguistics; Zavalii	na, O., Co-PI; Info	ormation Scier	ıce					
18-0194 Proposal: New	RIDIR: Building a Computational Resource for South Asian Languages	Research - Basic	National Science Founda NSF	tion - Federal	Co-PI	1/1/2019	2.91	48.50%	30%	\$536,191	Pending
		Totals for	Wasson, Christina							\$536,191	
		Totals for	Anthropology							\$836,191	
Commun	nication Studies										
McGlyn	n, Joseph										
-	J., Co-PI; Communication Studies; Hu	ang, Y., PI; Blanc	o Villar, E. , Co-PI; Cor	mputer Science & I	Engineering						
18-0310 Proposal: Resubmissi	SCC: Protecting Public Safety and Freedom of Expression through Data- O Driven Smart Protest Policing	Research - Basic	National Science Founda NSF	tion - Federal	Co-PI	9/1/2018	2.91	48.50%	10%	\$159,688	Pending
		Totals for	McGlynn, Joseph							\$159,688	
Wang, Z	uoming										
Wang, Z.,	Co-PI; Communication Studies; Dantu	, R. , PI; Compute	r Science & Engineering								
18-0308 Proposal: New	SCC: Transformative and Data-driven Emergency Dispatch Protocols for a Multifold Increase in Survival Rate	Research - Basic	National Science Founda NSF	tion - Federal	Co-PI	9/1/2018	2.91	48.50%	10%	\$295,579	Pending
		Totals for	Wang, Zuoming							\$295,579	
		Totals for	Communication Stu	dies						\$455,267	

File Number	Title	Category	Sponsor	Sponsor Type	PI / Co-PI		Duration in Years	FA Rate %	Recognition %	Distributio Amount	n Status
Geograph	iy										
Fry, Mat	thew										
Fry, M., C	Co-PI; Ponette, A., Co-PI; Geography;	Hoeinghaus, D. , F	PI; Biological Sciences; I	Henry, L. , Co-PI;	Anthropology	; Mikler,	A. , Co-PI; C	Computer S	cience & Engin	eering	
18-0183 Proposal: New	NRT-INFEWS: Scientifically-Engaged Communities for Food-Energy-Water Sustainability	Research - Basic	National Science Foundat NSF	ion - Federal	Co-PI	9/1/2018	4.91	48.50%	30%	\$900,000	Pending
		Totals for	Fry, Matthew							\$900,000	
Ponette,	Alexandra										
Ponette, A.	., Co-PI; Fry, M., Co-PI; Geography;	Hoeinghaus, D. , F	PI; Biological Sciences; I	Henry, L. , Co-PI;	Anthropology	; Mikler,	A. , Co-PI; C	Computer S	cience & Engin	eering	
18-0183 Proposal: New	NRT-INFEWS: Scientifically-Engaged Communities for Food-Energy-Water Sustainability	Research - Basic	National Science Foundat NSF	tion - Federal	Co-PI	9/1/2018	4.91	48.50%	5%	\$150,000	Pending
		Totals for	Ponette, Alexandra							\$150,000	
		Totals for	Geography							\$1,050,000	
Philosoph	hy & Religion Studies										
Briggle, A	Adam										
Briggle, A.	, PI; Frodeman, R. , Co-PI; Philosoph	y & Religion Studi	es								
18-0250 Proposal: New	Collaborative Research: Improving the Impacts of Philosophy for the STEM and Policy Communities	Research - Basic	National Science Foundat NSF	tion - Federal	PI	7/1/2018	2.91	48.50%	100%	\$338,042	Pending
		Totals for	Briggle, Adam							\$338,042	
Frodema	n, Robert										
Frodeman,	, R. , Co-PI; Briggle, A. , PI; Philosoph	y & Religion Studio	es								
18-0250 Proposal: New	Collaborative Research: Improving the Impacts of Philosophy for the STEM and Policy Communities	Research - Basic	National Science Foundat NSF	ion - Federal	Co-PI	7/1/2018	2.91	48.50%	0%	\$0	Pending
		Totals for	Frodeman, Robert							\$0	
		Totals for	Philosophy & Religion	on Studies						\$338,042	

File Number	Title	Category	Sponsor	Sponsor Type	PI / Co-PI		Duration in Years	FA Rate %	Recognition %	Distributio Amount	n Status
College of	of Science										
Biologica	al Sciences										
Dubansk	y, Benjamin										
18-0337 Proposal: New	Population Redistribution at Critical Research Stations	Research - Basic	National Academy of Scien	nces Not for Profit	PI	5/1/2018	0.91	0.00%	100%	\$28,429	Pending
		Totals for	Dubansky, Benjamin							\$28,429	
Hoeingh	aus, David										
Hoeingha	us, D., PI; Biological Sciences; Fry, M.	, Co-PI; Ponette, A	A., Co-PI; Geography; H	lenry, L. , Co-PI; A	nthropology	; Mikler,	A. , Co-PI; C	Computer S	cience & Engin	eering	
18-0183 Proposal: New	NRT-INFEWS: Scientifically-Engaged Communities for Food-Energy-Water Sustainability	Research - Basic	National Science Foundati NSF	on - Federal	PI	9/1/2018	4.91	48.50%	50%	\$1,500,000	Pending
		Totals for	Hoeinghaus, David							\$1,500,000	
Mager, I	Edward										
18-0321 Proposal: New	NAS GRP Early Career Fellowship	Research - Basic	National Academy of Scien	nces Not for Profit	PI	9/1/2018	1.91	0.00%	100%	\$76,000	Pending
		Totals for	Mager, Edward							\$76,000	
Root, Do	ouglas										
Root, D.,	Co-PI; Biological Sciences; Neogi, A.,	PI; Philipose, U.,	Co-PI; Physics; Choi, T.	, Co-PI; Mechanic	al & Energy	Engineer	ring				
18-0208 Proposal: New	MRI: Development of ultrafast super- resolution optical microscopy using electron beams	Research - Development	National Science Foundati NSF	on - Federal	Co-PI	9/1/2018	2.91	48.50%	10%	\$82,075	Pending
		Totals for	Root, Douglas							\$82,075	
		Totals for	<b>Biological Sciences</b>							\$1,686,503	
Chemistr	у										
Buongio	rno Nardelli, Marco										
_	no Nardelli, M. , Co-PI; Chemistry; Buo	ngiorno Nardelli, N	M., PI; Physics								
18-0304 Proposal: New	Export Controlled at Award - Title Removed		Clarkson Aerospace Corp	Federal Flow Thru	Co-PI	1/1/2018	0.33	48.50%	20%	\$10,000	Pending

	Category	Sponsor	Type	Co-PI	Date	Duration in Years	FA Rate %	Recognition %	Amount	Status
	Totals for	Buongiorno Nardelli,	Marco						\$10,000	
. Andres										
nvestigation of DNA Modifying nzymes by QM/MM Simulations: Development and Applications	Research - Basic	National Institutes of Health NIH	ı - Federal	PI	3/1/2019	3.91	48.50%	100%	\$1,444,419	Pending
	Totals for	Cisneros, G. Andres							\$1,444,419	
	Totals for	Chemistry							\$1,454,419	
Applied Sciences										
rtin										
PI; Institute of Applied Sciences; Mikl	ler, A., Co-PI; Co	mputer Science & Engine	ering							
roviding RE-PLAN to Support Response lanning for Los Angeles County, alifornia	Public Service	Los Angeles County	Federal Flow Thru	PI	7/1/2018	1.16	31.50%	50%	\$135,802	Pending
	Totals for	O'Neill, Martin							\$135,802	
	Totals for	Institute of Applied Sc	iences						\$135,802	
s										
PI; Wang, X., PI; Mathematics										
lovel Methods for Glaucoma Genetic biscovery and Risk Prediction in admixed Populations	Research - Basic	National Institutes of Health NIH	ı - Federal	Co-PI	12/1/2018	3 2.91	48.50%	0%	\$0	Pending
	Totals for	Hao, Han							\$0	
xia										
o-PI; Mathematics; Zhang, T. , PI; Ke n	eller, M. , Co-PI; C	Gu, X. , Co-PI; Kinesiolog	y, Health Promoti	on, & Recre	ation; Cas	stro, D., Co-	PI; Teache	r Education &		
upportive Environments to Promote hysical Activity and Health (SEPAH): nterventions with Head Start Centers' Inderserved Preschoolers and Families	Research - Basic	National Institutes of Health NIH	ı - Federal	Co-PI	11/1/2018	3 2.91	48.50%	15%	\$427,312	Pending
S P P P P P P P P P P P P P P P P P P P	a  PI; Mathematics; Zhang, T., PI; Kepportive Environments to Promote exical Activity and Health (SEPAH): erventions with Head Start Centers'	Totals for  Research - Basic covery and Risk Prediction in mixed Populations  Totals for  Research - Basic covery and Risk Prediction in mixed Populations  Totals for  Research - Basic covery and Risk Prediction in mixed Populations  Totals for  Research - Basic covery and Research - Basic cov	Totals for O'Neill, Martin  Totals for Institute of Applied Sc  I; Wang, X., PI; Mathematics  vel Methods for Glaucoma Genetic covery and Risk Prediction in mixed Populations  Totals for Hao, Han  PI; Mathematics; Zhang, T., PI; Keller, M., Co-PI; Gu, X., Co-PI; Kinesiolog poportive Environments to Promote exical Activity and Health (SEPAH):  enventions with Head Start Centers'  Totals for Hao, Han  Research - Basic National Institutes of Health NIH	Totals for O'Neill, Martin  Totals for Institute of Applied Sciences  I; Wang, X., PI; Mathematics  wel Methods for Glaucoma Genetic covery and Risk Prediction in mixed Populations  Totals for Hao, Han  PI; Mathematics; Zhang, T., PI; Keller, M., Co-PI; Gu, X., Co-PI; Kinesiology, Health Promotions  Research - Basic National Institutes of Health - Federal NIH  Research - Basic National Institutes of Health - Federal NIH  Poportive Environments to Promote Research - Basic National Institutes of Health - Federal NIH  Research - Basic National Institutes of Health - Federal NIH	Totals for O'Neill, Martin  Totals for Institute of Applied Sciences  I; Wang, X., PI; Mathematics vel Methods for Glaucoma Genetic covery and Risk Prediction in mixed Populations  Totals for Hao, Han  Totals for Hao, Han  Research - Basic National Institutes of Health - Federal Co-PI NIH  Totals for Hao, Han  Research - Basic National Institutes of Health - Federal Co-PI NIH  Totals for Hao, Han  Research - Basic National Institutes of Health - Federal NIH  Totals for Hao, Han  Research - Basic National Institutes of Health - Federal NIH  Totals for Hao, Han	Totals for O'Neill, Martin  Totals for Institute of Applied Sciences  I; Wang, X., PI; Mathematics vel Methods for Glaucoma Genetic covery and Risk Prediction in mixed Populations  Totals for Hao, Han  Totals for Hao, Han  Research - Basic National Institutes of Health - Federal Co-PI 12/1/2018  Totals for Hao, Han  Reportive Environments to Promote Research - Basic National Institutes of Health - Federal Co-PI 11/1/2018  Research - Basic National Institutes of Health - Federal Co-PI 11/1/2018  Research - Basic National Institutes of Health - Federal Co-PI 11/1/2018  Research - Basic National Institutes of Health - Federal Co-PI 11/1/2018  Research - Basic National Institutes of Health - Federal Co-PI 11/1/2018  Research - Basic National Institutes of Health - Federal Co-PI 11/1/2018  Research - Basic National Institutes of Health - Federal Co-PI 11/1/2018  Research - Basic National Institutes of Health - Federal Co-PI 11/1/2018  Research - Basic National Institutes of Health - Federal Co-PI 11/1/2018	Totals for O'Neill, Martin  Totals for Institute of Applied Sciences  I; Wang, X., PI; Mathematics vel Methods for Glaucoma Genetic covery and Risk Prediction in mixed Populations  Totals for Hao, Han  Totals for Hao, Han  Research - Basic National Institutes of Health - Federal Co-PI 12/1/2018 2.91  Totals for Hao, Han  Research - Basic National Institutes of Health - Federal Co-PI 12/1/2018 2.91  Totals for Hao, Han  Research - Basic National Institutes of Health - Federal Co-PI 11/1/2018 2.91  Totals for Hao, Han  Research - Basic National Institutes of Health - Federal Co-PI 11/1/2018 2.91  Totals for Hao, Han	Totals for O'Neill, Martin  Totals for Institute of Applied Sciences  I; Wang, X., PI; Mathematics vel Methods for Glaucoma Genetic covery and Risk Prediction in mixed Populations  Totals for Hao, Han  A PI; Mathematics; Zhang, T., PI; Keller, M., Co-PI; Gu, X., Co-PI; Kinesiology, Health Promotion, & Recreation; Castro, D., Co-PI; Teacher populations with Head Start Centers'  Research - Basic National Institutes of Health - Federal Co-PI 11/1/2018 2.91 48.50%  National Institutes of Health - Federal Co-PI 11/1/2018 2.91 48.50%  National Institutes of Health - Federal Co-PI 11/1/2018 2.91 48.50%  National Institutes of Health - Federal Co-PI 11/1/2018 2.91 48.50%  NIH	Totals for O'Neill, Martin  Totals for Institute of Applied Sciences  I; Wang, X., PI; Mathematics vel Methods for Glaucoma Genetic covery and Risk Prediction in mixed Populations  Totals for Hao, Han  A PI; Mathematics; Zhang, T., PI; Keller, M., Co-PI; Gu, X., Co-PI; Kinesiology, Health Promotion, & Recreation; Castro, D., Co-PI; Teacher Education & Poportive Environments to Promote Research - Basic National Institutes of Health - Federal Co-PI 11/1/2018 2.91 48.50% 15% size of Activity and Health (SEPAH):  NIH	Totals for O'Neill, Martin \$135,802  Totals for O'Neill, Martin \$135,802  Totals for Institute of Applied Sciences \$135,802  It; Wang, X., PI; Mathematics wel Methods for Glaucoma Genetic covery and Risk Prediction in mixed Populations  Totals for Hao, Han \$0  Totals for Hao, Han \$0  Research - Basic National Institutes of Health - Federal Co-PI 12/1/2018 2.91 48.50% 0% \$0  Totals for Hao, Han \$0  Research - Basic National Institutes of Health - Federal Co-PI 11/1/2018 2.91 48.50% 1% \$0  Totals for Hao, Han \$0  Research - Basic National Institutes of Health - Federal Co-PI 11/1/2018 2.91 48.50% 15% \$427,312 size and Health (SEPAH): reventions with Head Start Centers'

File Number	Title	Category	Sponsor	Sponsor Type	PI / Co-PI		Duration in Years	FA Rate %	Recognition %	Distributio Amount	n Status
Wang, X.,	PI; Hao, H., Co-PI; Mathematics										
18-0309 Proposal: New	Novel Methods for Glaucoma Genetic Discovery and Risk Prediction in Admixed Populations	Research - Basic	National Institutes of Health NIH	- Federal	PI	12/1/2018	3 2.91	48.50%	0%	\$0	Pending
		Totals for	Wang, Xuexia							\$427,312	
		Totals for	Mathematics							\$427,312	
Physics											
Aouadi,	Samir										
Aouadi, S.	, Co-PI; Physics; Aouadi, S. , PI; Young	g, M. , Co-PI; Mat	erials Science & Engineeri	ng; Zhu, D., Co-	PI; Biomedi	ical Engin	eering				
18-0293 Proposal: New	Textured Porous TNZT surfaces for bone implants	Research - Basic	National Institutes of Health NIH	- Federal	Co-PI	9/1/2018	2.91	48.50%	10%	\$42,805	Pending
		Totals for	Aouadi, Samir							\$42,805	
Buongio	rno Nardelli, Marco										
Buongiorn	o Nardelli, M. , PI; Physics; Buongiorno	o Nardelli, M. , Co	o-PI; Chemistry								
18-0304 Proposal: New	Export Controlled at Award - Title Removed	Research - Basic	Clarkson Aerospace Corp	Federal Flow Thru	PI	1/1/2018	0.33	48.50%	80%	\$40,000	Pending
		Totals for	Buongiorno Nardelli, M	Iarco						\$40,000	
Neogi, A	rup										
Neogi, A.,	PI; Philipose, U., Co-PI; Physics; Roo	t, D. , Co-PI; Biol	ogical Sciences; Choi, T.,	Co-PI; Mechanic	al & Energy	v Engineer	ring				
18-0208 Proposal: New	MRI: Development of ultrafast super- resolution optical microscopy using electron beams	Research - Development	National Science Foundation NSF	ı - Federal	PI	9/1/2018	2.91	48.50%	50%	\$410,374	Pending
		Totals for	Neogi, Arup							\$410,374	
Philipose	, Usha		•							,	
-	U., Co-PI; Neogi, A., PI; Physics; Roo	t, D. , Co-PI; Biol	ogical Sciences; Choi, T.,	Co-PI; Mechanic	al & Energy	Engineer	ring				
18-0208 Proposal: New	MRI: Development of ultrafast super- resolution optical microscopy using electron beams	Research - Development	National Science Foundation NSF	ı - Federal	Co-PI	9/1/2018	2.91	48.50%	20%	\$164,150	Pending
		Totals for	Philipose, Usha							\$164,150	
		Totals for	Physics							\$657,329	
			<b>,</b>								

File Number	Title	Category	Sponsor	Sponsor Type	PI / Co-PI		Duration in Years	FA Rate %	Recognition %	Distributio Amount	
		Totals for	College of Scien	ıce						\$4,361,365	
Health &	Wellness										
AVP Head	lth and Wellness										
McKinne	ey, Teresa										
McKinney,	T., Co-PI; AVP Health and W	Vellness; Mukherjee, D. , PI	: Social Work								
18-0258 Proposal: New	UNT Suicide Prevention	Public Service	Substance Abuse an Health Services Adr		Co-PI	9/30/2018	3	0.00%	50%	\$306,000	Pending
		Totals for	McKinney, Ter	esa						\$306,000	
		Totals for	AVP Health an	d Wellness						\$306,000	
		Totals for	Health & Wellr	ness						\$306,000	
		Totals for	UNT							\$25,343,027	
		Totals fo	or February F	Y2018:					\$2	5,343,027	