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

Proposals Total by College		March 2017	March 2018	YTD FY2017	YTD FY2018
College of Arts and Sciences	\$	17,057,576	\$ -	\$ 69,458,011	\$ -
College of Business	\$	-	\$ -	\$ 1,767,546	\$ 771,441
College of Education	\$	1,974,659	\$ 509,945	\$ 5,715,434	\$ 6,232,892
College of Engineering	\$	10,135,137	\$ 3,835,352	\$ 58,592,831	\$ 73,215,072
College of Health & Public Service (prev. PACS)	\$	-	\$ 14,235.87	\$ 2,584,787	\$ 2,677,193
College of Information	\$	-	\$ 250,009.60	\$ 3,955,228	\$ 5,152,547
College of Liberal Arts & Social Sciences	\$	-	\$ 189,350	\$ -	\$ 16,403,026
College of Merchandising Hospitality and Tourism	\$	39,377	\$ -	\$ 622,032	\$ 133,033
College of Music	\$	-	\$ -	\$ 20,001	\$ 74,485
College of Science	\$	-	\$ 2,147,744	\$ -	\$ 33,321,061
College of Visual Arts and Design	\$	-	\$ -	\$ -	\$ 217,000
Mayborn School of Journalism	\$	-	\$ -	\$ 156,188	\$ 94,938
Other ¹	\$	2,020,610	\$ 30,651	\$ 4,392,915	\$ 1,405,714
G	rand Total: \$	31,227,359	\$ 6,977,287	\$ 147,264,973	\$ 139,698,402

Proposals Total by Category

Instruction	\$	68,500	\$ -	\$ 2,975,941	\$ 2,306,350
Public Service	\$	29,536,137	\$ 269,710	\$ 5,250,764	\$ 3,836,014
Research (Applied, Basic, Development)	\$	1,622,721	\$ 6,591,577	\$ 138,166,993	\$ 133,429,560
Other ²	\$	-	\$ 116,000	\$ 871,275	\$ 126,478.00
	Grand Total: \$	31,227,359	\$ 6,977,287	\$ 147,264,973	\$ 139,698,402

Proposals Total by Source of Funding

Federal	\$	26,536,777	\$ 5,406,897	\$ 120,848,520	\$ 129,277,428
Private	\$	4,407,027	\$ 1,486,267	\$ 13,655,239	\$ 8,801,527
State	\$	283,554	\$ 84,123	\$ 12,761,214	\$ 1,619,447
	Grand Total: \$	31,227,359	\$ 6,977,287	\$ 147,264,973	\$ 139,698,402

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.

Prop	posals, March FY	2018									
File Number	Title	Category	Sponsor	Sponsor Type	PI / Co-PI		Duration in Years	FA Rate %	Recognition %	Distributio Amount	on Status
UNT											
College a	of Education										
Counseli	ng & Higher Education										
Chen, Pu	ıshih										
<i>,</i>	Co-PI; Counseling & Higher Educatio	n; Hughes, L. , PI;	Biological Sciences; Philip	pose, U., Co-PI;	Physics; Acr	ee, W. , C	o-PI; Chemis	stry; Liu, J	., Co-PI; Mathe	ematics	
18-0325 Proposal: Resubmissi	Fostering Outstanding Cohorts in Undergraduate Science 2019 o	Research - Basic	National Science Foundatio NSF	n - Federal	Co-PI	6/1/2019	4.91	48.50%	27.5%	\$274,795	Pending
		Totals for	Chen, Pushih							\$274,795	
		Totals for	Counseling & Higher	Education						\$274,795	
Educatio	nal Psychology										
Jacobsor	n, Arminta										
	A., Co-PI; Mowell, C., PI; Education	al Psychology									
18-0350 Proposal: Supplemen	Texas HIPPY Training and Technical Assistance t	Public Service	Home Instruction for Parent of Preschool Youngsters - HIPPY USA	s Not for Profit	Co-PI	1/1/2018	0.91	10.00%	50%	\$4,331	Awarde
		Totals for	Jacobson, Arminta							\$4,331	
Mowell,	Carla										
Mowell, C	., PI; Jacobson, A., Co-PI; Education	al Psychology									
18-0350 Proposal: Supplemen	Texas HIPPY Training and Technical Assistance t	Public Service	Home Instruction for Parent of Preschool Youngsters - HIPPY USA	s Not for Profit	PI	1/1/2018	0.91	10.00%	50%	\$4,331	Awarde
		Totals for	Mowell, Carla							\$4,331	
		Totals for	Educational Psycholog							\$8,663	

File Number	Title	Category	Sponsor	Sponsor Type	PI / Co-PI		Duration in Years	FA Rate %	Recognition %	Distributio Amount	on Status
Kinesiolo	gy, Health Promotion, & Recreation	n									
Bowman	, Erin										
Bowman, 1 Sciences	E. , Co-PI; McFarlin, B. , PI; Vingren, J.	. , Co-PI; Olson, I	R. , Co-PI; Kinesiology, H	ealth Promotion,	& Recreation	n; McFarl	lin, B. , Co-Pl	I; Vingren,	J., Co-PI; Biol	logical	
18-0318 Proposal: Supplement	Does 90-days of Megasporebiotic supplementation reduce on post-prandial responses to a high-fat meal?	Research - Applied	Physicians Exclusive, LLC	Industry	Co-PI	1/1/2018	3.08	20.00%	10%	\$15,000	Pending
		Totals for	Bowman, Erin							\$15,000	
McFarlir	n, Brian										
McFarlin, Sciences	B., PI; Vingren, J., Co-PI; Olson, R., (Co-PI; Bowman, I	E. , Co-PI; Kinesiology, H	ealth Promotion,	& Recreation	n; McFarl	lin, B. , Co-Pl	I; Vingren,	J., Co-PI; Biol	logical	
18-0318 Proposal: Supplement	Does 90-days of Megasporebiotic supplementation reduce on post-prandial responses to a high-fat meal?	Research - Applied	Physicians Exclusive, LLC	Industry	PI	1/1/2018	3.08	20.00%	58.5%	\$87,750	Pending
		Totals for	McFarlin, Brian							\$87,750	
Olson, R	yan										
Olson, R. , Sciences	Co-PI; McFarlin, B., PI; Vingren, J.,	Co-PI; Bowman, I	E., Co-PI; Kinesiology, H	ealth Promotion,	& Recreation	n; McFarl	lin, B. , Co-Pl	I; Vingren,	J. , Co-PI; Biol	logical	
18-0318 Proposal: Supplement	Does 90-days of Megasporebiotic supplementation reduce on post-prandial responses to a high-fat meal?	Research - Applied	Physicians Exclusive, LLC	Industry	Co-PI	1/1/2018	3.08	20.00%	10%	\$15,000	Pending
		Totals for	Olson, Ryan							\$15,000	
Vingren,	Jakob										
Vingren, J. Sciences	., Co-PI; McFarlin, B., PI; Olson, R., O	Co-PI; Bowman, I	E. , Co-PI; Kinesiology, H	ealth Promotion,	& Recreation	n; McFarl	lin, B. , Co-Pl	I; Vingren,	J., Co-PI; Biol	logical	
18-0318 Proposal: Supplement	Does 90-days of Megasporebiotic supplementation reduce on post-prandial responses to a high-fat meal?	Research - Applied	Physicians Exclusive, LLC	Industry	Co-PI	1/1/2018	3.08	20.00%	13.5%	\$20,250	Pending
Vingren, J.	. , PI; Kinesiology, Health Promotion, &	Recreation; Ving	rren, J. , Co-PI; Biological	Sciences							
18-0371 Proposal: New	resistance exercise and sex-steroids	Research - Applied	National Strength and Conditioning Association	Not for Profit	PI	9/1/2018	0.91	0.00%	90%	\$13,500	Pending
		Totals for	Vingren, Jakob							\$33,750	

File Number	Title	Category	Sponsor	Sponsor Type	PI / Co-PI	Start Date	Duration in Years	FA Rate %	Recognition %	Distributio Amount	n Status
		Totals for	Kinesiology, Hea	alth Promotion, & Recre	ation					\$151,500	
Teacher I	Education & Administration										
Pratt, Sa	rah										
<i>,</i>	Co-PI; Teacher Education & Administra	tion; Rout, B. , PI	; Physics; Kougiano	s, E. , Co-PI; Engineer	ing Technolo	ogy; Moha	unty, S. , Co-I	PI; Compu	ter Science & E	ngineering	
18-0189 Proposal: New	IUSE: EHR: CESIN: Introducing Combined Experiment and Simulation based Interdisciplinary Nanotechnology Modules in STEM Curricula	Research - Basic	National Science Fou NSF	indation - Federal	Co-PI	7/1/2018	2.91	48.50%	25%	\$74,987	Pending
		Totals for	Pratt, Sarah							\$74,987	
		Totals for	Teacher Educati	ion & Administration						\$74,987	
		Totals for	College of Educa	ation						\$509,945	
College oj	f Engineering										
Computer	Science & Engineering										
Blanco V	illar, Eduardo										
18-0352 Proposal: Supplement	Research Experiences for Undergraduates (REU) Sites and Supplements	Research - Basic	National Science Fou NSF	indation - Federal	PI	4/1/2018	0.91	0.00%	100%	\$8,000	Awarded
		Totals for	Blanco Villar, E	duardo						\$8,000	
Kavi, Kri	ishna										
18-0381 Proposal: Supplement	REU supplement to Net-centric IUCRC	Student Support	National Science Fou NSF	indation - Federal	PI	6/1/2018	0.91	0.00%	100%	\$16,000	Awarded
		Totals for	Kavi, Krishna							\$16,000	
Mohanty	, Saraju										
Mohanty, S	5. , Co-PI; Computer Science & Enginee	ering; Rout, B. , Pl	; Physics; Pratt, S. ,	Co-PI; Teacher Educa	tion & Admi	inistration	; Kougianos,	E., Co-Pl	; Engineering T	echnology [
18-0189 Proposal: New	IUSE: EHR: CESIN: Introducing Combined Experiment and Simulation based Interdisciplinary Nanotechnology Modules in STEM Curricula	Research - Basic	National Science Fou NSF	indation - Federal	Co-PI	7/1/2018	2.91	48.50%	25%	\$74,987	Pending
		Totals for	Mohanty, Sarajı	u						\$74,987	

File Number	Title	Category	Sponsor	Sponsor Type	PI / Co-PI		Duration in Years	FA Rate %	Recognition %	Distributio Amount	n Status
Takabi, I	Hassan										
18-0329 Proposal: New	A Formal Cyber Deception Framework for Insider Threat Mitigation	Research - Basic	Army Research Office - ARG	D Federal	PI	7/1/2018	2.91	48.50%	100%	\$359,954	Pending
		Totals for	Takabi, Hassan							\$359,954	
Yuan, Xi	aohui										
18-0336 Proposal: New	Automatic Gastro-Intestinal Tumor Detection and Localization by Advancing Capsule Endoscopy Video Analysis Paradigm	Research - Basic	National Academy of Scienc	es Federal Flow Thru	PI	1/1/2019	1.91	48.50%	100%	\$199,997	Pending
		Totals for	Yuan, Xiaohui							\$199,997	
		Totals for	Computer Science & El	ngineering						\$658,938	
Electrical	Engineering										
Acevedo,	Miguel										
18-0307 Proposal: New	Analytical tools to support solar thermal and desalination integration in the agricultural sector	Research - Applied	U.S. Department of Energy - DOE	Federal	PI	9/1/2018	2.91	26.00%	100%	\$999,575	Pending
		Totals for	Acevedo, Miguel							\$999,575	
Li, Xinro	ng										
18-0296 Proposal: New	Autonomous Plant Growth and Cultivation System for Planetary Exploration	Research - Basic	Nectar Agriculture, LLC	Federal Flow Thru	PI	8/1/2018	0.41	48.50%	100%	\$49,936	Pending
		Totals for	Li, Xinrong							\$49,936	
		Totals for	Electrical Engineering							\$1,049,511	

File Number	Title	Category	Sponsor	Sponsor Type	PI / Co-PI		Duration in Years	FA Rate %	Recognition %	Distributio Amount	n Status
Engineer	ing Technology										
Kougian	os, Elias										
Kougianos	, E., Co-PI; Engineering Technology; I	Rout, B. , PI; Phys	ics; Pratt, S. , Co-PI; Teac	cher Education &	Administrati	on; Moha	nty, S. , Co-I	PI; Compu	ter Science & E	ngineering	
18-0189 Proposal: New	IUSE: EHR: CESIN: Introducing Combined Experiment and Simulation based Interdisciplinary Nanotechnology Modules in STEM Curricula	Research - Basic	National Science Foundatio NSF	n - Federal	Co-PI	7/1/2018	2.91	48.50%	25%	\$74,987	Pending
		Totals for	Kougianos, Elias							\$74,987	
		Totals for	Engineering Technolog	gy						\$74,987	
Materials	Science & Engineering										
Berman,	Diana										
18-0317 Proposal: New	Unique fatty acid structures leading to natural high-viscosity and -temperature stability of Chinese Violet Seed oil for development of novel bio-based lubricants.	Research - Development	Gordon and Betty Moore Foundation	Not for Profit	PI	10/1/2018	3 2.91	12.50%	100%	\$825,000	Pending
		Totals for	Berman, Diana							\$825,000	
D'Souza,	Nandika										
	I. , Co-PI; Materials Science & Enginee Il & Energy Engineering	ring; Holloway, L	, PI; Disability & Addicti	on Rehabilitation	ı; Ennis-Cole	, D. , Co-	PI; Learning	Technolog	gies; D'Souza, N	I., Co-PI;	
18-0373 Proposal:	STEM at the Park!	Public Service	Texas Workforce Commissi	ion State of TX	Co-PI	5/1/2018	0.25	31.50%	6.66%	\$2,844	Pending
New		Totals for	D'Souza, Nandika							\$2,844	
Du, Jincł	lenσ	100000101	D Soully Tununu							φ=,σ · · ·	
Du, onici											
18-0319 Proposal: New	Collaborative Research: Modeling Guided Phase Selection for the Synthesis of Vanadium Phosphorus Oxide Ceramics	Research - Basic	National Science Foundatio NSF	n - Federal	PI	9/1/2018	2.91	48.50%	100%	\$311,812	Pending
		Totals for	Du, Jincheng							\$311,812	

File Number	Title	Category	Sponsor	Sponsor Type	PI / Co-PI		Duration in Years	FA Rate %	Recognition %	Distributio Amount	n Status
Kaul, An	upama										
Kaul, A.,	PI; Materials Science & Engineering; I	Kaul, A. , Co-PI; El	ectrical Engineering								
18-0374 Proposal: Supplement	EAGER: Black Phosphorus For Tunable Wide Bandwidth Sensor Arrays	Research - Applied	National Science Foundation NSF	- Federal	PI	6/4/2018	0.91	0.00%	100%	\$8,000	Pending
		Totals for	Kaul, Anupama							\$8,000	
Mishra, l	Rajiv										
Mishra, R.	, PI; Materials Science & Engineering	; Prasad, V., Co-P	I; Mechanical & Energy En	gineering							
18-0363 Proposal: New	Joining R3-3	Research - Basic	American Lightweight Materials Manufacturing Innovation Institute (ALMMI	Federal Flow Thru I)	PI	2/19/2018	3 1	48.50%	50%	\$55,182	Awarded
18-0364 Proposal: New	FSW of Dissimilar, Bi-Metallic, and MMC Components (Joining R3-9)	Research - Basic	American Lightweight Materials Manufacturing Innovation Institute (ALMMI	Federal Flow Thru I)	PI	4/1/2018	0.91	48.50%	100%	\$46,507	Pending
		Totals for	Mishra, Rajiv							\$101,689	
Xia, Zhei	nhai										
Xia, Z., Pl	I; Materials Science & Engineering; Xi	a, Z. , Co-PI; Chem	uistry								
18-0383 Proposal: New	Center for Carbon Electrocatalysis	Research - Basic	Case Western Reserve University	Federal Flow Thru	PI	8/1/2018	3.91	48.50%	80%	\$736,000	Pending
		Totals for	Xia, Zhenhai							\$736,000	
		Totals for	Materials Science & En	gineering						\$1,985,345	
Mechanic	cal & Energy Engineering										
D'Souza,	Nandika										
	N. , Co-PI; Mechanical & Energy Engir als Science & Engineering	neering; Holloway,	L. , PI; Disability & Addict	ion Rehabilitatic	on; Ennis-Co	ole, D. , Co	o-PI; Learnii	ıg Technol	ogies; D'Souza,	N. , Co-	
18-0373 Proposal:	STEM at the Park!	Public Service	Texas Workforce Commissio	n State of TX	Co-PI	5/1/2018	0.25	31.50%	26.67%	\$11,388	Pending
New		Totals for	D'Souza, Nandika							\$11,388	

File Number	Title	Category	Sponsor	Sponsor Type	PI / Co-PI		Duration in Years	FA Rate %	Recognition %	n Distributio Amount	on Status
Prasad, V	Vishwanath										
Prasad, V.	, Co-PI; Mechanical & Energy Enginee	ering; Mishra, R. ,	PI; Materials Science & A	Engineering							
18-0363 Proposal: New	Joining R3-3	Research - Basic	American Lightweight Materials Manufacturing Innovation Institute (ALM)	Federal Flow Thru MII)	Co-PI	2/19/2018	1	48.50%	50%	\$55,182	Awarded
		Totals for	Prasad, Vishwanath							\$55,182	
		Totals for	Mechanical & Energy	Engineering						\$66,570	
		Totals for	College of Engineerin	g						\$3,835,352	
College o	f Health & Public Service										
Disability	& Addiction Rehabilitation										
Holloway	y Lind a										
-	y, Linua L. , PI; Disability & Addiction Rehabili	tation · Ennis-Col	D Co-PI: Learning To	chnologies: D'Sou	za N Co-	PI: Materi	als Science	& Fnainaa	ing: D'Souza	$N = C_{0} - PI_{1}$	
	al & Energy Engineering	iunon, Ennis-Core	, D. , CO-1 1, Learning 1e	chilologies, D Sou	zu, IV. , CO-	1 1, <i>m</i> ueru	uis science o	x Engineer	ing, D 50120,	IV., CO-I I,	
18-0373	STEM at the Park!	Public Service	Texas Workforce Commiss	sion State of TX	PI	5/1/2018	0.25	31.50%	33.34%	\$14,236	Pending
Proposal:											
New		Totals for	Holloway, Linda							\$14,236	
		Totals for	Disability & Addiction	n Rehabilitation						\$14,236	
		Totals for	College of Health & P	ublic Service						\$14,236	
College -	fluformation										
Couege of	f Information										
	ion Science										
Informat	ion Science										
<i>Informati</i> Marino,	ion Science John	a, O., Co-PI; Info	rmation Science								
Informati Marino,	ion Science	a, O. , Co-PI; Info Research - Applied	rmation Science Institute of Education Scie	nces Federal Flow Thru	Co-PI	7/16/2018	2	26.00%	33%	\$77,807	Pending
Informat Marino, J. Marino, J. 18-0226 Proposal:	ion Science John , Co-PI; Schultz-Jones, B. , PI; Zavalin Evaluating Data-Driven Decision-Making	Research -			Co-PI	7/16/2018	2	26.00%	33%	\$77,807 \$77,807	Pending
Information Marino, J. Marino, J. 18-0226 Proposal: New	<i>ion Science</i> John , <i>Co-PI; Schultz-Jones, B.</i> , <i>PI; Zavalin</i> Evaluating Data-Driven Decision-Making on Student Achievement in Math	Research - Applied	Institute of Education Scie		Co-PI	7/16/2018	2	26.00%	33%		Pending
Information Marino, J. Marino, J. 18-0226 Proposal: New Schultz-J	ion Science John , Co-PI; Schultz-Jones, B. , PI; Zavalin Evaluating Data-Driven Decision-Making	Research - Applied Totals for	Institute of Education Scie Marino, John		Co-PI	7/16/2018	2	26.00%	33%		Pending
Information Marino, J. Marino, J. 18-0226 Proposal: New Schultz-J	ion Science John , Co-PI; Schultz-Jones, B. , PI; Zavalina Evaluating Data-Driven Decision-Making on Student Achievement in Math	Research - Applied Totals for no, J. , Co-PI; Info	Institute of Education Scie Marino, John	Thru	Co-PI PI	7/16/2018		26.00%	33%		

File Number	Title	Category	Sponsor	Sponsor Type	PI / Co-PI		Duration in Years	FA Rate %	Recognition %	Distributio Amount	n Status
Zavalina,	, Oksana										
Zavalina, (O. , Co-PI; Schultz-Jones, B. , PI; Marin	o, J. , Co-PI; Infe	ormation Science								
18-0226 Proposal: New	Evaluating Data-Driven Decision-Making on Student Achievement in Math	Research - Applied	Institute of Education Scien	nces Federal Flow Thru	Co-PI	7/16/2018	2	26.00%	33%	\$77,807	Pending
		Totals for	Zavalina, Oksana							\$77,807	
		Totals for	Information Science							\$235,778	
Learning	Technologies										
	le, Demetria	olloway I DI	Disability & Addiction Pol	abilitation D'Sou	ITA N CO	DI. Matari	als Science	l Enginaa	ring: D'Souza A	Co DI.	
	e, D. , Co-PI; Learning Technologies; H Il & Energy Engineering	olloway, L. , PI; I	Disability & Addiction Rel	abilitation; D'Sou	za, N. , Co-	PI; Materi	als Science d	& Engineer	ring; D'Souza, N	. , <i>Co-PI;</i>	
18-0373 Proposal: New	STEM at the Park!	Public Service	Texas Workforce Commiss	sion State of TX	Co-PI	5/1/2018	0.25	31.50%	33.33%	\$14,232	Pending
		Totals for	Ennis-Cole, Demetria							\$14,232	
		Totals for	Learning Technologie	es						\$14,232	
		Totals for Totals for	0 0							\$14,232 \$250,010	
College oj	f Liberal Arts & Social Sciences		0 0								
College oj English	f Liberal Arts & Social Sciences		0 0								
			0 0								
English			0 0	n	PI	11/15/2018	3 1.58	0.00%	100%		Pending
English Keralis, S 18-0199 Proposal:	Spencer Linked Open Data and Digital	Totals for	College of Informatio	n	PI	11/15/2018	3 1.58	0.00%	100%	\$250,010	Pending
English Keralis, S 18-0199 Proposal:	Spencer Linked Open Data and Digital	Totals for Public Service	College of Informatio National Endowment for th Humanities - NEH Keralis, Spencer	n	PI	11/15/2018	3 1.58	0.00%	100%	\$250,010 \$189,350	Pending

File Number	Title	Category	Sponsor	Sponsor Type	PI / Co-PI		Duration in Years	FA Rate %	Recognition %	Distributio Amount	n Status
College o	f Science										
Biologica	l Sciences										
Atkinson	, Samuel										
Atkinson, S	S. , Co-PI; Johnson, J. , PI; Biological S	ciences									
18-0367 Proposal: New	Assessment of threats and conservation status of bumble bees (Bombus spp.) in Texas	Research - Applied	University of Texas at San Antonio	State of TX Flow Thru	Co-PI	11/1/2018	3 2.75	48.50%	50%	\$20,712	Pending
		Totals for	Atkinson, Samuel							\$20,712	
Dixon, R	ichard										
18-0366 Proposal: Supplement	Molecular Approaches to Improved Protein Utilization in Alfalfa	Research - Applied	Forage Genetics Internationa	l Industry	PI	6/1/2018	0.91	48.50%	100%	\$150,000	Awarded
		Totals for	Dixon, Richard							\$150,000	
Hughes,	Lee										
Hughes, L	, PI; Biological Sciences; Philipose, U.	, Co-PI; Physics;	Chen, P., Co-PI; Counsel	ing & Higher Educ	ation; Act	ree, W. , C	o-PI; Chemi	stry; Liu, J	., Co-PI; Mathe	ematics	
18-0325 Proposal: Resubmissi	Fostering Outstanding Cohorts in Undergraduate Science 2019 0	Research - Basic	National Science Foundatior NSF	n - Federal	PI	6/1/2019	4.91	48.50%	27.5%	\$274,795	Pending
		Totals for	Hughes, Lee							\$274,795	
Johnson,	Jeff										
Johnson, J	. , PI; Atkinson, S. , Co-PI; Biological S	ciences									
18-0367 Proposal: New	Assessment of threats and conservation status of bumble bees (Bombus spp.) in Texas	Research - Applied	University of Texas at San Antonio	State of TX Flow Thru	PI	11/1/2018	3 2.75	48.50%	50%	\$20,712	Pending
		Totals for	Johnson, Jeff							\$20,712	
McFarlii	ı, Brian										
McFarlin, Recreation	B. , Co-PI; Vingren, J. , Co-PI; Biologia	cal Sciences; McF	arlin, B. , PI; Vingren, J. ,	Co-PI; Olson, R. ,	Co-PI; Bo	wman, E.	, Co-PI; Kin	esiology, H	lealth Promotio	n, &	
18-0318 Proposal:	Does 90-days of Megasporebiotic supplementation reduce on post-prandial responses to a high-fat meal?	Research - Applied	Physicians Exclusive, LLC	Industry	Co-PI	1/1/2018	3.08	20.00%	6.5%	\$9,750	Pending

File Number	Title	Category	Sponsor	Sponsor Type	PI / Co-PI		Duration in Years	FA Rate %	Recognition %	Distributio Amount	n Status
		Totals for	McFarlin, Brian							\$9,750	
Vingren, Jakob											
Vingren, J. Recreation	, , Co-PI; McFarlin, B. , Co-PI; Biologic	al Sciences; McFo	arlin, B. , PI; Vingren, J. ,	Co-PI; Olson, R.	, <i>Co-PI; Bo</i>	wman, E.	, Co-PI; Kin	esiology, H	Iealth Promotio	n, &	
18-0318 Proposal: Supplement	Does 90-days of Megasporebiotic supplementation reduce on post-prandial responses to a high-fat meal?	Research - Applied	Physicians Exclusive, LLC	Industry	Co-PI	1/1/2018	3.08	20.00%	1.5%	\$2,250	Pending
Vingren, J.	, Co-PI; Biological Sciences; Vingren, .	J. , PI; Kinesiolog	y, Health Promotion, & R	ecreation							
18-0371 Proposal: New	resistance exercise and sex-steroids	Research - Applied	National Strength and Conditioning Association	Not for Profit	Co-PI	9/1/2018	0.91	0.00%	10%	\$1,500	Pending
		Totals for	Vingren, Jakob							\$3,750	
Wang, Xi	iaoqiang										
18-0335 Proposal: New	Plant enzyme structural analysis, design and engineering toward synthesis of bio- based products	Research - Basic	Conagen, Inc.	Industry	PI	4/1/2018	0.91	0.00%	100%	\$107,951	Pending
		Totals for	Wang, Xiaoqiang							\$107,951	
		Totals for	Biological Sciences							\$587,670	
Chemistry	y										
Acree, W	lliam										
	Co-PI; Chemistry; Hughes, L., PI; Bio	logical Sciences; I	Philipose, U. , Co-PI; Phy	sics; Chen, P. , Co	o-PI; Couns	eling & H	igher Educat	ion; Liu, J	., Co-PI; Mathe	ematics	
18-0325 Proposal: Resubmissio	Fostering Outstanding Cohorts in Undergraduate Science 2019	Research - Basic	National Science Foundatio NSF	n - Federal	Co-PI	6/1/2019	4.91	48.50%	15%	\$149,888	Pending
		Totals for	Acree, William							\$149,888	
Golden, Teresa											
18-0330 Proposal: New	Novel, Portable GLC-based Method for Fentanyl Detection and Profiling	Fellowship	National Institute of Justice NIJ	- Federal	PI	1/1/2019	1.91	0.00%	100%	\$100,000	Pending
		Totals for	Golden, Teresa							\$100,000	

File Number	Title	Category	Sponsor	Sponsor Type	PI / Co-PI		Duration in Years	FA Rate %	Recognition %	Distributio Amount	on Status
Kelber, Jeffry											
18-0346 Proposal: New	Nanoscale Inverse Catalysts: Control of Structure and Properties under ultra-high vacuum and ambient pressure conditions	Research - Basic	American Chemical Society	Not for Profit	PI	9/1/2019	1.91	0.00%	100%	\$110,000	Pending
18-0351 Proposal: New	Understanding Oxide Nucleation and Properties at the Nanoscale	Research - Basic	U.S. Department of Energy DOE	- Federal	PI	9/1/2018	2.91	48.50%	100%	\$315,298	Pending
		Totals for	Kelber, Jeffry							\$425,298	
Omary, I	Mohammad										
18-0359 Proposal: New	Chitosan-Based Metal-Organic Frameworks for Water Treatment	Research - Basic	National Academy of Scien	ces Federal Flow Thru	PI	1/1/2019	1.91	48.50%	100%	\$212,125	Pending
		Totals for	Omary, Mohammad							\$212,125	
Xia, Zhe	nhai										
Xia, Z. , C	o-PI; Chemistry; Xia, Z., PI; Materials	Science & Enginee	ering								
18-0383 Proposal: New	Center for Carbon Electrocatalysis	Research - Basic	Case Western Reserve University	Federal Flow Thru	Co-PI	8/1/2018	3.91	48.50%	20%	\$184,000	Pending
		Totals for	Xia, Zhenhai							\$184,000	
		Totals for	Chemistry							\$1,071,311	
Mathema	utics										
Liu, Jian Liu, J. , Co	n guo 0-PI; Mathematics; Hughes, L. , PI; Biol	logical Sciences; F	Philipose, U. , Co-PI; Phys	ics; Chen, P. , Co	-PI; Counse	eling & Hi	gher Educati	ion; Acree,	W. , Co-PI; Ch	emistry	
18-0325 Proposal: Resubmissi	Fostering Outstanding Cohorts in Undergraduate Science 2019 o	Research - Basic	National Science Foundatio NSF	n - Federal	Co-PI	6/1/2019	4.91	48.50%	15%	\$149,888	Pending
		Totals for	Liu, Jianguo							\$149,888	
		Totals for	Mathematics							\$149,888	

File Number	Title	Category	Sponsor	Sponsor Type	PI / Co-PI		Duration in Years	FA Rate %	Recognition %	Distributio Amount	n Status
Physics											
Andreus	si, Oliviero										
18-0345 Proposal: New	Gas Hydrates Inhibition and Promotion: a First-principles High-throughput Approach	Research - Basic	American Chemical Society	Not for Profit	PI	9/1/2019	1.91	0.00%	100%	\$110,000	Pending
18-0354 Proposal: New	UNT Hackathon	Public Service	Oak Ridge Associated Universities	Not for Profit	PI	4/1/2018	0.41	0.00%	100%	\$4,000	Awarded
		Totals for	Andreussi, Oliviero							\$114,000	
Philipose	, Usha										
Philipose,	U., Co-PI; Physics; Hughes, L., PI; Bid	ological Sciences;	Chen, P., Co-PI; Counsel	ing & Higher Edı	ucation; Act	ree, W. , C	o-PI; Chemi	stry; Liu, J	., Co-PI; Math	ematics	
18-0325 Proposal: Resubmissi	Fostering Outstanding Cohorts in Undergraduate Science 2019	Research - Basic	National Science Foundation NSF	- Federal	Co-PI	6/1/2019	4.91	48.50%	15%	\$149,888	Pending
		Totals for	Philipose, Usha							\$149,888	
Rout, Bil	ohudutta										
Rout, B.,	PI; Physics; Pratt, S. , Co-PI; Teacher E	ducation & Admir	nistration; Kougianos, E. , (Co-PI; Engineeri	ng Technol	ogy; Moha	nty, S. , Co-l	PI; Compu	ter Science & E	ngineering	
18-0189 Proposal: New	IUSE: EHR: CESIN: Introducing Combined Experiment and Simulation based Interdisciplinary Nanotechnology Modules in STEM Curricula	Research - Basic	National Science Foundation NSF	- Federal	PI	7/1/2018	2.91	48.50%	25%	\$74,987	Pending
		T-4-1- f	David Dibla Jada							\$74 007	
		Totals for Totals for	Rout, Bibhudutta Physics							\$74,987 \$338,875	
		Totals for	College of Science							\$2,147,744	
Universit	y Library										
Universit	y Library - General										
Hawkins	, Kevin										
18-0362 Proposal: New	Understanding OA Ebook Usage: Toward a Common Framework	Research - Applied	University of Michigan	Not for Profit Flow Thru	PI	5/1/2018	0.91	0.00%	100%	\$5,653	Pending

Office of Research Services, University of North Texas

File Number	Title	Category	Sponsor	Sponsor Type	PI / Co-PI	Start Date	Duration in Years	FA Rate %	Recognition %	Distributio Amount	n Status
1 (unit) of		Totals for	- Hawkins, Kevin						/0	\$5,653	
Krahme	r, Ana										
Krahmer,	A. , Co-PI; Phillips, M. , PI; Universit	ty Library - General									
18-0323 Proposal: New	Borderlands Newspaper Digitization Project III	Public Service	Texas State Library and Archives Commission - TSLAC	Federal Flow Thru	Co-PI	9/1/2018	0.91	0.00%	50%	\$12,499	Pending
		Totals for	Krahmer, Ana							\$12,499	
Phillips,	Mark										
Phillips, M	A. , PI; Krahmer, A. , Co-PI; Universit	ty Library - General									
18-0323 Proposal: New	Borderlands Newspaper Digitization Project III	Public Service	Texas State Library and Archives Commission - TSLAC	Federal Flow Thru	PI	9/1/2018	0.91	0.00%	50%	\$12,499	Pending
		Totals for	Phillips, Mark							\$12,499	
		Totals for	University Library - O	General						\$30,651	
		Totals for	University Library							\$30,651	
		Totals for	UNT							\$6,977,287	
		Totals fo	or March FY2018:						\$	6,977,287	