

Monthly Awards Report for June 2018
Office of Grants and Contracts Administration, University of North Texas

Awards Total by College	June 2017	June 2018	YTD FY2017	YTD FY2018
College of Arts and Sciences	\$ -	\$ -	\$ 6,168,512	\$ -
College of Business	\$ 56,414	\$ -	\$ 603,163	\$ 503,752
College of Education	\$ 89,684	\$ 105,089	\$ 2,271,756	\$ 2,906,247
College of Engineering	\$ 1,089,627	\$ 629,470	\$ 10,742,315	\$ 10,667,652
College of Health and Public Service (prev. PACS)	\$ 14,979	\$ 102,904	\$ 1,714,879	\$ 1,392,693
College of Information	\$ 153,983	\$ 17,265	\$ 685,640	\$ 85,518
College of Liberal Arts & Social Sciences	\$ 180,947	\$ -	\$ 298,948	\$ 1,774,093
College of Merchandising, Hospitality and Tourism	\$ -	\$ -	\$ 351,650	\$ 130,511
College of Music	\$ -	\$ -	\$ -	\$ -
College of Science	\$ 1,225,706	\$ 1,943,863	\$ 1,604,151	\$ 8,253,042
College of Visual Arts and Design	\$ -	\$ -	\$ 9,500	\$ -
Mayborn School of Journalism	\$ 5,000	\$ -	\$ 64,249	\$ -
Other ¹	\$ 8,499	\$ 352,412	\$ 2,799,037	\$ 3,236,601
Grand Total:	\$ 2,824,838	\$ 3,151,003	\$ 27,313,799	\$ 28,950,109

Awards Total by Category

Instruction	\$ 240,565	\$ -	\$ 2,222,463	\$ 2,213,795
Research	\$ 2,499,294	\$ 2,657,057	\$ 21,140,059	\$ 21,807,545
Public Service	\$ 84,979	\$ 493,946	\$ 3,951,278	\$ 4,867,863
Others	\$ -	\$ -	\$ -	\$ 60,906
Grand Total:	\$ 2,824,838	\$ 3,151,003	\$ 27,313,799	\$ 28,950,109

Awards Total by Source of Funding

Federal	\$ 2,143,945	\$ 2,124,091.00	\$ 21,423,550	\$ 23,056,967
Private	\$ 619,166	\$ 1,026,911.57	\$ 3,887,990	\$ 4,417,259
State	\$ 61,727	\$ -	\$ 2,002,259	\$ 1,475,883
Grand Total:	\$ 2,824,838	\$ 3,151,003	\$ 27,313,799	\$ 28,950,109

Note: 1 "Other" colleges includes UNT Libraries, Honors College, Distributed Learning Support, Office of the Provost and Vice President of Academic Affairs, Vice President for Student Development, Vice President for Research and Economic Development, Enrollment Management and Equity and Diversity.

Awards, June FY2018

File Number	Account Number	Award Title	Activity	Sponsor	Original Source	Project Period	Total Award	Previously Allocated	Currently Allocated	Recognition %	Distribution Amount
UNT											
College of Education											
Counseling & Higher Education											
Ceballos,Peggy Lorena											
<i>Ceballos, P., Co-PI; Ray, D., PI; Lindo, N., Co-PI; Counseling & Higher Education</i>											
GN17-0466	GP20039	Play for the Future: Linking Mental Health to Academic Achievement for Young Children	R	Hogg Foundation for Mental Health	Private	7/1/2017-6/30/2020	\$313,610	\$210,033	\$103,577	25%	\$25,894
Total for Ceballos,Peggy Lorena											\$25,894
Lindo,Natalya Ann											
<i>Lindo, N., Co-PI; Ray, D., PI; Ceballos, P., Co-PI; Counseling & Higher Education</i>											
GN17-0466	GP20039	Play for the Future: Linking Mental Health to Academic Achievement for Young Children	R	Hogg Foundation for Mental Health	Private	7/1/2017-6/30/2020	\$313,610	\$210,033	\$103,577	25%	\$25,894
Total for Lindo,Natalya Ann											\$25,894
Ray,Deanne C											
<i>Ray, D., PI; Ceballos, P., Co-PI; Lindo, N., Co-PI; Counseling & Higher Education</i>											
GN17-0466	GP20039	Play for the Future: Linking Mental Health to Academic Achievement for Young Children	R	Hogg Foundation for Mental Health	Private	7/1/2017-6/30/2020	\$313,610	\$210,033	\$103,577	50%	\$51,789
Total for Ray,Deanne C											\$51,789
Total for Counseling & Higher Education											\$103,577
Teacher Education & Administration											
Eddy,Colleen M											
<i>Eddy, C., Co-PI; Harrell, P., PI; Teacher Education & Administration</i>											
GN16-0104	GF40006	2016-2017 Teacher Quality Grant	PS	Texas Higher Education Coordinating Boar	Federal	2/1/2016-6/15/2018	\$858,781	\$857,269	\$1,512	50%	\$756
Total for Eddy,Colleen M											\$756

File Number	Account Number	Award Title	Activity	Sponsor	Original Source	Project Period	Total Award	Previously Allocated	Currently Allocated	Recognition %	Distribution Amount
Harrell,Pamela Esprivalo											
<i>Harrell, P., PI; Eddy, C., Co-PI; Teacher Education & Administration</i>											
GN16-0104	GF40006	2016-2017 Teacher Quality Grant	PS	Texas Higher Education Coordinating Boar	Federal	2/1/2016-6/15/2018	\$858,781	\$857,269	\$1,512	50%	\$756
Total for Harrell,Pamela Esprivalo											\$756
Total for Teacher Education & Administration											\$1,512
Total for College of Education											\$105,089
College of Engineering											
Computer Science & Engineering											
Fu,Song											
GN18-0225	GF40088	Characterizing Flash Storage Failures (SSD, NVMeor Trinity Burst-buffer node/BBN)	R	Los Alamos National Laboratory	Federal	5/29/2018-12/31/2018	\$40,000	\$0	\$40,000	100%	\$40,000
Total for Fu,Song											\$40,000
Huang,Yan											
<i>Huang, Y., PI; Yang, Q., Co-PI; Computer Science & Engineering; Zhong, X., Co-PI; Electrical Engineering</i>											
GN18-0271	GF40092	Advancing Warfighter Technologies In The Area of Expeditionary Cyber: ACRN002, Trust through Machine Learning in Expeditionary Cyber Systems	R	George J. Kostas Research Institute	Federal	3/30/2018-10/29/2019	\$300,000	\$0	\$300,000	50%	\$150,000
Total for Huang,Yan											\$150,000
Takabi,Hassan											
GN18-0463	GF30047	NSF Student Travel Grant for 2018 ACM Conference on Computer and Communications Security (ACM CCS)	PS	National Science Foundation	Federal	7/1/2018-12/31/2018	\$25,000	\$0	\$25,000	100%	\$25,000
Total for Takabi,Hassan											\$25,000

File Number	Account Number	Award Title	Activity	Sponsor	Original Source	Project Period	Total Award	Previously Allocated	Currently Allocated	Recognition %	Distribution Amount
Yang,Qing											
<i>Yang, Q., Co-PI; Huang, Y., PI; Computer Science & Engineering; Zhong, X., Co-PI; Electrical Engineering</i>											
GN18-0271	GF40092	Advancing Warfighter Technologies In The Area of Expeditionary Cyber: ACRN002, Trust through Machine Learning in Expeditionary Cyber Systems	R	George J. Kostas Research Institute	Federal	3/30/2018-10/29/2019	\$300,000	\$0	\$300,000	30%	\$90,000
Total for Yang,Qing											\$90,000
Total for Computer Science & Engineering											\$305,000
Electrical Engineering											
Yang,Tao											
GN18-0232	GP20054	A Distributed Coordination Paradigm for Reliable and Resilient Microgrid Operations	R	Oak Ridge Associated Universities	Private	6/1/2018-5/31/2019	\$5,000	\$0	\$5,000	100%	\$5,000
Total for Yang,Tao											\$5,000
Zhong,Xiangnan											
<i>Zhong, X., Co-PI; Electrical Engineering; Huang, Y., PI; Yang, Q., Co-PI; Computer Science & Engineering</i>											
GN18-0271	GF40092	Advancing Warfighter Technologies In The Area of Expeditionary Cyber: ACRN002, Trust through Machine Learning in Expeditionary Cyber Systems	R	George J. Kostas Research Institute	Federal	3/30/2018-10/29/2019	\$300,000	\$0	\$300,000	20%	\$60,000
Total for Zhong,Xiangnan											\$60,000
Total for Electrical Engineering											\$65,000
Materials Science & Engineering											
Choi,Wonbong											
<i>Choi, W., PI; Materials Science & Engineering; Choi, W., PI; Mechanical & Energy Engineering</i>											
GN18-0390	GF70039	Integrated Flexible Energy System based on Two-Dimensional (2D) Materials	R	Asian Office of Aerospace Research	Federal	7/2/2018-7/1/2021	\$300,000	\$200,000	\$100,000	80%	\$80,000
Total for Choi,Wonbong											\$80,000

File Number	Account Number	Award Title	Activity	Sponsor	Original Source	Project Period	Total Award	Previously Allocated	Currently Allocated	Recognition %	Distribution Amount
D'Souza,Nandika Anne											
<i>D'Souza, N., Co-PI; Materials Science & Engineering; Holloway, L., PI; Disability & Addiction Rehabilitation; D'Souza, N., Co-PI; Mechanical & Energy Engineering; Ennis-Cole, D., Co-PI; Learning Technologies</i>											
GN18-0373	GF40093	STEM at the Park!	PS	Texas Workforce Commission	Federal	6/15/2018-2/28/2019	\$51,800	\$0	\$51,800	26.67%	\$13,815
Total for D'Souza,Nandika Anne											\$13,815
Mishra,Rajiv Sharan											
GN17-0373	GF40056	Design-to-Component, Closed-Loop ICME Development of Additive Manufacturing Alloys for Naval Applications	R	University of Central Florida	Federal	7/1/2017-6/30/2020	\$87,000	\$67,000	\$20,000	100%	\$20,000
GN18-0302	GF40091	Enhanced Lower Cost Tooling for Friction Stir Technologies	R	QuesTek Innovations LLC	Federal	6/4/2018-12/4/2018	\$50,000	\$0	\$50,000	100%	\$50,000
Total for Mishra,Rajiv Sharan											\$70,000
Young,Marcus Lynn											
GN17-0149	GF40063	Adaptive Aerostructures for Revolutionary Civil Supersonic Technologies Development	R	Texas A&M Engineering Experiment Station	Federal	6/15/2017-6/14/2022	\$374,820	\$302,615	\$72,205	100%	\$72,205
Total for Young,Marcus Lynn											\$72,205
Total for Materials Science & Engineering											\$236,020
<i>Mechanical & Energy Engineering</i>											
Choi,Wonbong											
<i>Choi, W., PI; Mechanical & Energy Engineering; Choi, W., PI; Materials Science & Engineering</i>											
GN18-0390	GF70039	Integrated Flexible Energy System based on Two-Dimensional (2D) Materials	R	Asian Office of Aerospace Research	Federal	7/2/2018-7/1/2021	\$300,000	\$200,000	\$100,000	20%	\$20,000
Total for Choi,Wonbong											\$20,000
D'Souza,Nandika Anne											
<i>D'Souza, N., Co-PI; Mechanical & Energy Engineering; Holloway, L., PI; Disability & Addiction Rehabilitation; D'Souza, N., Co-PI; Materials Science & Engineering; Ennis-Cole, D., Co-PI; Learning Technologies</i>											
GN18-0373	GF40093	STEM at the Park!	PS	Texas Workforce Commission	Federal	6/15/2018-2/28/2019	\$51,800	\$0	\$51,800	6.66%	\$3,450

File Number	Account Number	Award Title	Activity	Sponsor	Original Source	Project Period	Total Award	Previously Allocated	Currently Allocated	Recognition %	Distribution Amount
Total for D'Souza,Nandika Anne											\$3,450
Total for Mechanical & Energy Engineering											\$23,450
Total for College of Engineering											\$629,470

**College of Health & Public Service
Behavior Analysis**

Ala'i-Rosales,Shahla S

GN17-0440	GP20038	ESATP UNT ABA Development and Training Collaboration	PS	Easter Seals	Private	9/1/2017-8/31/2019	\$171,268	\$85,634	\$85,634	100%	\$85,634
Total for Ala'i-Rosales,Shahla S											\$85,634
Total for Behavior Analysis											\$85,634

Disability & Addiction Rehabilitation

Holloway,Linda L

Holloway, L., PI; Disability & Addiction Rehabilitation; D'Souza, N., Co-PI; Materials Science & Engineering; D'Souza, N., Co-PI; Mechanical & Energy Engineering; Ennis-Cole, D., Co-PI; Learning Technologies

GN18-0373	GF40093	STEM at the Park!	PS	Texas Workforce Commission	Federal	6/15/2018-2/28/2019	\$51,800	\$0	\$51,800	33.34%	\$17,270
Total for Holloway,Linda L											\$17,270
Total for Disability & Addiction Rehabilitation											\$17,270
Total for College of Health & Public Service											\$102,904

**College of Information
Learning Technologies**

Ennis-Cole,Demetria Loryn

Ennis-Cole, D., Co-PI; Learning Technologies; Holloway, L., PI; Disability & Addiction Rehabilitation; D'Souza, N., Co-PI; Materials Science & Engineering; D'Souza, N., Co-PI; Mechanical & Energy Engineering

GN18-0373	GF40093	STEM at the Park!	PS	Texas Workforce Commission	Federal	6/15/2018-2/28/2019	\$51,800	\$0	\$51,800	33.33%	\$17,265
Total for Ennis-Cole,Demetria Loryn											\$17,265
Total for Learning Technologies											\$17,265
Total for College of Information											\$17,265

File Number	Account Number	Award Title	Activity	Sponsor	Original Source	Project Period	Total Award	Previously Allocated	Currently Allocated	Recognition %	Distribution Amount
College of Science											
Biological Sciences											
Alonso,Ana paula											
GN18-0215	GF40090	Collaborative Research : Dimensions : Secondary Metabolites as Drivers of Fungal Endophyte Community Diversity	R	The Ohio State University	Federal	1/1/2018-8/31/2021	\$517,236	\$0	\$517,236	100%	\$517,236
GN18-0220	GP10003	Developing and Characterizing Soybean Cultivars with Increased Oil while Maintaining Protein and Yield	R	The Ohio State University	Private	1/1/2018-9/30/2018	\$99,211	\$0	\$99,211	100%	\$99,211
Total for Alonso,Ana paula											\$616,447
Azad,Rajeev Kumar											
<i>Azad, R., Co-PI; Jagadeeswaran, P., PI; Biological Sciences; Azad, R., Co-PI; Mathematics</i>											
GN17-0536	GF00011	Zebrafish Thrombopoiesis	R	National Institutes of Health	Federal	7/1/2018-6/30/2021	\$418,979	\$0	\$418,979	6%	\$25,139
Total for Azad,Rajeev Kumar											\$25,139
Burggren,Warren W											
<i>Burggren, W., Co-PI; Roberts, A., PI; Crossley II, D., Co-PI; Mager, E., Co-PI; Biological Sciences</i>											
GN17-0283	GP10002	Relationship of Effects of Cardiac Outcomes in fish for Validation of Ecological Risk-II (RECOVER-II)	R	University of Miami - School of Medicine	Private	1/1/2018-12/31/2019	\$457,237	\$59,400	\$397,837	25%	\$99,459
Total for Burggren,Warren W											\$99,459
Crossley II,Dane Alan											
<i>Crossley II, D., Co-PI; Roberts, A., PI; Burggren, W., Co-PI; Mager, E., Co-PI; Biological Sciences</i>											
GN17-0283	GP10002	Relationship of Effects of Cardiac Outcomes in fish for Validation of Ecological Risk-II (RECOVER-II)	R	University of Miami - School of Medicine	Private	1/1/2018-12/31/2019	\$457,237	\$59,400	\$397,837	25%	\$99,459
Total for Crossley II,Dane Alan											\$99,459
Jagadeeswaran,Pudur											
<i>Jagadeeswaran, P., PI; Azad, R., Co-PI; Biological Sciences; Azad, R., Co-PI; Mathematics</i>											
GN17-0536	GF00011	Zebrafish Thrombopoiesis	R	National Institutes of Health	Federal	7/1/2018-6/30/2021	\$418,979	\$0	\$418,979	90%	\$377,081

File Number	Account Number	Award Title	Activity	Sponsor	Original Source	Project Period	Total Award	Previously Allocated	Currently Allocated	Recognition %	Distribution Amount
Total for Jagadeeswaran,Pudur											
\$377,081											
Mager,Edward Michael											
<i>Mager, E., Co-PI; Roberts, A., PI; Burggren, W., Co-PI; Crossley II, D., Co-PI; Biological Sciences</i>											
GN17-0283	GP10002	Relationship of Effects of Cardiac Outcomes in fish for Validation of Ecological Risk-II (RECOVER-II)	R	University of Miami - School of Medicine	Private	1/1/2018-12/31/2019	\$457,237	\$59,400	\$397,837	25%	\$99,459
Total for Mager,Edward Michael											
\$99,459											
Roberts,Aaron Patrick											
<i>Roberts, A., PI; Burggren, W., Co-PI; Crossley II, D., Co-PI; Mager, E., Co-PI; Biological Sciences</i>											
GN17-0283	GP10002	Relationship of Effects of Cardiac Outcomes in fish for Validation of Ecological Risk-II (RECOVER-II)	R	University of Miami - School of Medicine	Private	1/1/2018-12/31/2019	\$457,237	\$59,400	\$397,837	25%	\$99,459
Total for Roberts,Aaron Patrick											
\$99,459											
Venables,Barney J											
GN18-0410	GF40089	Alligator Gar Maternal/Egg Contaminant Analyses	R	Texas Parks and Wildlife Department	Federal	5/30/2018-8/31/2019	\$16,500	\$0	\$16,500	100%	\$16,500
Total for Venables,Barney J											
\$16,500											
Total for Biological Sciences											
\$1,433,004											
Physics											
Glass,Gary Alan											
GN16-0386	GF50002	Estradiol Regulation of Hypothalamic Astrocyte Glycogen	R	University of Louisiana at Monroe	Federal	6/1/2017-5/31/2020	\$217,582	\$145,356	\$72,226	100%	\$72,226
Total for Glass,Gary Alan											
\$72,226											
Littler,Christopher Leslie											
<i>Littler, C., PI; Syllaios, A., Co-PI; Physics</i>											
GN17-0051	GF40087	Characterization, Modeling, and Optimization of Cross-Linked Metal Particles for Microbolometers	R	Washington State University	Federal	3/1/2018-6/30/2020	\$30,000	\$0	\$30,000	50%	\$15,000
Total for Littler,Christopher Leslie											
\$15,000											

File Number	Account Number	Award Title	Activity	Sponsor	Original Source	Project Period	Total Award	Previously Allocated	Currently Allocated	Recognition %	Distribution Amount
Shemmer,Ohad											
GN18-0091	GF30048	Collaborative Research: Placing High-Redshift Quasars in Perspective: a Gemini Near-Infrared Spectroscopic Survey	R	National Science Foundation	Federal	7/1/2018-6/30/2023	\$408,633	\$0	\$408,633	100%	\$408,633
Total for Shemmer,Ohad											\$408,633
Syllaios,Athanasios John											
<i>Syllaios, A., Co-PI; Littler, C., PI; Physics</i>											
GN17-0051	GF40087	Characterization, Modeling, and Optimization of Cross-Linked Metal Particles for Microbolometers	R	Washington State University	Federal	3/1/2018-6/30/2020	\$30,000	\$0	\$30,000	50%	\$15,000
Total for Syllaios,Athanasios John											\$15,000
Total for Physics											\$510,859
Total for College of Science											\$1,943,863
College of Arts & Sciences											
Mathematics											
Azad,Rajeev Kumar											
<i>Azad, R., Co-PI; Mathematics; Jagadeeswaran, P., PI; Azad, R., Co-PI; Biological Sciences</i>											
GN17-0536	GF00011	Zebrafish Thrombopoiesis	R	National Institutes of Health	Federal	7/1/2018-6/30/2021	\$418,979	\$0	\$418,979	4%	\$16,759
Total for Azad,Rajeev Kumar											\$16,759
Total for Mathematics											\$16,759
Total for College of Arts & Sciences											\$16,759
Office of the President											
Office of the President											
Roe,Lesa Benton											
GN0000732	G70167	Executive Director CPUPC Position	PS	Texas Council of Public University	Private	9/1/2005-8/31/2020	\$1,914,579	\$1,584,579	\$330,000	100%	\$330,000

File Number	Account Number	Award Title	Activity	Sponsor	Original Source	Project Period	Total Award	Previously Allocated	Currently Allocated	Recognition %	Distribution Amount
			Total for Roe,Lesa Benton								\$330,000
			Total for Office of the President								\$330,000
			Total for Office of the President								\$330,000
University Library											
University Library - General											
Hawkins,Kevin Scott											
GN18-0362	GP30010	Understanding OA Ebook Usage: Toward a Common Framework	R	University of Michigan	Private	6/1/2018- 5/31/2019	\$5,653	\$0	\$5,653	100%	\$5,653
			Total for Hawkins,Kevin Scott								\$5,653
			Total for University Library - General								\$5,653
			Total for University Library								\$5,653
			Total for UNT								\$3,151,003
			Total for JuneFY2018:								\$3,151,003