

Monthly Awards Report for March 2024
Office of Grants and Contracts Administration, University of North Texas

Awards Total by College	March 2023	March 2024	YTD FY2023	YTD FY2024
College of Education	\$ 193,273	\$ -	\$ 1,593,906	\$ 2,248,848
College of Engineering	\$ 2,563,707	\$ 1,780,836	\$ 23,672,314	\$ 21,109,929
College of Health and Public Service (prev. PACS)	\$ -	\$ 1,100	\$ 2,449,577	\$ 779,796
College of Information	\$ 399,299	\$ -	\$ 1,068,500	\$ 2,192,323
College of Liberal Arts & Social Sciences ¹	\$ 14,523	\$ 207,106	\$ 1,182,250	\$ 1,437,736
College of Merchandising, Hospitality and Tourism	\$ -	\$ 294,000	\$ -	\$ 714,158
College of Science	\$ 190,481	\$ 1,006,784	\$ 6,116,481	\$ 9,253,648
College of Visual Arts and Design	\$ -	\$ -	\$ 58,282	\$ 402,834
College of Music	\$ -	\$ -	\$ -	\$ -
Ryan College of Business	\$ -	\$ -	\$ 2,688,494	\$ 430,369
Other ²	\$ 8,819	\$ -	\$ 14,344,213	\$ 2,375,116
Grand Total:	\$ 3,370,102	\$ 3,289,827	\$ 53,174,016	\$ 40,944,757

Awards Total by Category

Instruction	\$ -	\$ 465,670	\$ 740,064.67	\$ 2,934,215.10
Research	\$ 3,256,207	\$ 2,824,157	\$ 48,962,607.75	\$ 35,286,186.92
Public Service	\$ 98,176	\$ -	\$ 3,438,898.00	\$ 2,401,646.00
Other	\$ 15,719	\$ -	\$ 32,446.00	\$ 322,709.00
Grand Total:	\$ 3,370,102	\$ 3,289,827	\$ 53,174,016	\$ 40,944,757

Awards Total by Source of Funding

Federal	\$ 3,214,395	\$ 2,479,701	\$ 43,143,202	\$ 29,779,136
Private	\$ 155,707	\$ 733,064	\$ 4,054,957	\$ 5,650,529
State	\$ -	\$ 77,062	\$ 5,975,858	\$ 5,515,092
Grand Total:	\$ 3,370,102	\$ 3,289,827	\$ 53,174,016	\$ 40,944,757

Note:

¹ College of Liberal Arts and Social Sciences includes all Mayborn School of Journalism departments as of 2019

² "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, March FY2024

File Number	Account Number	Award Title	Activity	Sponsor	Original Source	Project Period	Total Award	Previously Allocated	Currently Allocated	Recognition %	Distribution Amount
UNT											
College of Engineering											
Biomedical Engineering											
Chan,Tsz Yan Clement											
GN20-0767	GF00025	Development of Genetic Sensors and Circuits for Creating Novel Cellular Behaviors	R	National Institutes of Health	Federal	9/15/2021-8/31/2026	\$1,773,563	\$1,525,588	\$247,975	100	\$247,975
Total for Chan,Tsz Yan Clement											\$247,975
Total for Biomedical Engineering											\$247,975
Computer Science & Engineering											
He,Yanyan											
<i>He, Y., PI; Computer Science & Engineering; He, Y., PI; Mathematics</i>											
GAWD0001	GF40249	Investigation of the role of head morphology on odor detection using computational modeling	R	Chapman University	Federal	5/1/2022-7/31/2024	\$26,146	\$25,769	\$377	40	\$151
Total for He,Yanyan											\$151
Keathly,David Mark											
<i>Keathly, D., Co-PI; Ludi, S., PI; Computer Science & Engineering</i>											
GAWD0004	GP20213	CIC Transfer Pathway Project	I	Northeastern University	Private	1/1/2024-5/31/2027	\$465,670	\$0	\$465,670	50	\$232,835
Total for Keathly,David Mark											\$232,835
Ludi,Stephanie Ann											
GAWD0002	GF30210	Collaborative Research: Engaging Blind and Visually Impaired Youth in Computer Science through Music Programming	R	National Science Foundation	Federal	6/1/2023-5/31/2026	\$429,262	\$0	\$429,262	100	\$429,262
GAWD0004	GP20212	Center for Inclusive Computing Support in North Texas to Support Student Success	R	Northeastern University	Private	1/1/2024-12/31/2026	\$225,000	\$110,370	\$114,630	100	\$114,630

File Number	Account Number	Award Title	Activity	Sponsor	Original Source	Project Period	Total Award	Previously Allocated	Currently Allocated	Recognition %	Distribution Amount
<i>Ludi, S., PI; Keathly, D., Co-PI; Computer Science & Engineering</i>											
GAWD0004	GP20213	CIC Transfer Pathway Project	I	Northeastern University	Private	1/1/2024-5/31/2027	\$465,670	\$0	\$465,670	50	\$232,835
Total for Ludi,Stephanie Ann											\$776,727
Total for Computer Science & Engineering											\$1,009,712

Materials Science & Engineering

Mishra,Rajiv Sharan

GAWD0004	GP00137	Solid-State Aluminum Upcycling and Manufacturing	R	Nissan Technical Center North America	Private	3/1/2024-2/28/2025	\$109,988	\$0	\$109,988	100	\$109,988
Total for Mishra,Rajiv Sharan											\$109,988

Zheng,Yufeng

GAWD0004	GF30213	Understanding the Role of Residual Stress Gradients on Plastic Strain Recovery in Nanocrystalline Thin Films	R	National Science Foundation	Federal	10/1/2023-11/30/2025	\$413,161	\$0	\$413,161	100	\$413,161
Total for Zheng,Yufeng											\$413,161
Total for Materials Science & Engineering											\$523,149
Total for College of Engineering											\$1,780,836

College of Health & Public Service

Audiology & Speech - Language Pathology

Lam,Pak Wing Jacky

Lam, P., Co-PI; Lee, D., PI; Schafer, E., Co-PI; Miller, S., Co-PI; Audiology & Speech - Language Pathology

GAWD0004	GP20214	Noise tolerance and preferred listening level under different noise conditions	R	Texas Speech Language Hearing Foundation	Private	2/1/2024-1/31/2025	\$1,100	\$0	\$1,100	15	\$165
Total for Lam,Pak Wing Jacky											\$165

Lee,Donguk

Lee, D., PI; Schafer, E., Co-PI; Miller, S., Co-PI; Lam, P., Co-PI; Audiology & Speech - Language Pathology

GAWD0004	GP20214	Noise tolerance and preferred listening level under different noise conditions	R	Texas Speech Language Hearing Foundation	Private	2/1/2024-1/31/2025	\$1,100	\$0	\$1,100	55	\$605
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File Number	Account Number	Award Title	Activity	Sponsor	Original Source	Project Period	Total Award	Previously Allocated	Currently Allocated	Recognition %	Distribution Amount
Total for Lee,Donguk											\$605
Miller,Sharon Elizabeth											
<i>Miller, S., Co-PI; Lee, D., PI; Schafer, E., Co-PI; Lam, P., Co-PI; Audiology & Speech - Language Pathology</i>											
GAWD0004	GP20214	Noise tolerance and preferred listening level under different noise conditions	R	Texas Speech Language Hearing Foundation	Private	2/1/2024-1/31/2025	\$1,100	\$0	\$1,100	15	\$165
Total for Miller,Sharon Elizabeth											\$165
Schafer,Erin Cheri											
<i>Schafer, E., Co-PI; Lee, D., PI; Miller, S., Co-PI; Lam, P., Co-PI; Audiology & Speech - Language Pathology</i>											
GAWD0004	GP20214	Noise tolerance and preferred listening level under different noise conditions	R	Texas Speech Language Hearing Foundation	Private	2/1/2024-1/31/2025	\$1,100	\$0	\$1,100	15	\$165
Total for Schafer,Erin Cheri											\$165
Total for Audiology & Speech - Language Pathology											\$1,100
Total for College of Health & Public Service											\$1,100
College of Merchandising, Hospitality & Tourism											
Merchandising & Digital Retailing											
Xu,Bugao											
GAWD0004	GF10522	3D Microscopy for High-throughput Phenotyping of Cotton Fibers	R	U.S. Department of Agriculture	Federal	3/1/2024-2/28/2027	\$294,000	\$0	\$294,000	100	\$294,000
Total for Xu,Bugao											\$294,000
Total for Merchandising & Digital Retailing											\$294,000
Total for College of Merchandising, Hospitality & Tourism											\$294,000
College of Science											
Biological Sciences											
Alonso,Ana Paula											
GN19-0305	GF50006	Intracellular proliferation of the fungal pathogen Histoplasma capsulatum	R	The Ohio State University	Federal	3/10/2020-2/28/2025	\$524,155	\$403,148	\$121,007	100	\$121,007
Total for Alonso,Ana Paula											\$121,007

File Number	Account Number	Award Title	Activity	Sponsor	Original Source	Project Period	Total Award	Previously Allocated	Currently Allocated	Recognition %	Distribution Amount
Mager,Edward Michael											
GAWD0004	GS80028	Aiding Imperiled Fish and Mussel Conservation Using Swimming Performance Metrics to Inform the Design or Modification of Road Stream Crossings	R	Texas Parks and Wildlife Department	State	2/15/2024-8/31/2025	\$90,647	\$13,585	\$77,062	100	\$77,062
Total for Mager,Edward Michael											\$77,062
Total for Biological Sciences											\$198,069
Chemistry											
Wang,Hong											
GAWD0004	GF30211	CAS: Highly Interacting Panchromatic Push-Pull Systems: Symmetry Breaking and Quantum Coherence in Electron Transfer	R	National Science Foundation	Federal	4/1/2024-3/31/2027	\$450,000	\$0	\$450,000	100	\$450,000
Total for Wang,Hong											\$450,000
Total for Chemistry											\$450,000
Mathematics											
He,Yanyan											
<i>He, Y., PI; Mathematics; He, Y., PI; Computer Science & Engineering</i>											
GAWD0001	GF40249	Investigation of the role of head morphology on odor detection using computational modeling	R	Chapman University	Federal	5/1/2022-7/31/2024	\$26,146	\$25,769	\$377	60	\$226
Total for He,Yanyan											\$226
Total for Mathematics											\$226
Physics											
Li,Yuan											
GAWD0004	GF30209	CAREER: Modeling the Evolution of Massive Galaxies with Enzo-E	R	National Science Foundation	Federal	9/1/2024-8/31/2029	\$601,796	\$245,407	\$356,389	100	\$356,389
Total for Li,Yuan											\$356,389

File Number	Account Number	Award Title	Activity	Sponsor	Original Source	Project Period	Total Award	Previously Allocated	Currently Allocated	Recognition %	Distribution Amount
Rout,Bibhudutta											
GAWD0002	GP00127	Proton Ion Irradiation	R	CuttingEdge Ions, LLC	Private	6/15/2023-12/31/2024	\$4,400	\$2,300	\$2,100	100	\$2,100
Total for Rout,Bibhudutta											\$2,100
Total for Physics											\$358,489
Total for College of Science											\$1,006,784
College of Lib Arts & Soc Sci											
Philosophy & Religion											
Klaver,Irene J											
GAWD0003	GF40313	Documenting Language and Environment	R	Indiana University-Bloomington	Federal	10/1/2023-9/30/2026	\$101,209	\$13,235	\$87,974	100	\$87,974
Total for Klaver,Irene J											\$87,974
Total for Philosophy & Religion											\$87,974
Psychology											
Hook,Joshua Nord											
GAWD0001	GP30035	Applied Research on Intellectual Humility Request for Proposals (RFP)	R	Georgia State University	Private	7/1/2022-6/30/2025	\$117,214	\$77,638	\$39,576	100	\$39,576
Total for Hook,Joshua Nord											\$39,576
Jones,Martinque Karee											
GAWD0002	GF30212	Collaborative Research: Increasing Inclusion and Equity of Minoritized STEM Faculty: Examining the Role of Epistemic Exclusion in Scholar(ly) Evaluation Practices	R	National Science Foundation	Federal	8/1/2023-7/31/2028	\$327,152	\$247,596	\$79,556	100	\$79,556
Total for Jones,Martinque Karee											\$79,556
Total for Psychology											\$119,132
Total for College of Lib Arts & Soc Sci											\$207,106

File Number	Account Number	Award Title	Activity	Sponsor	Original Source	Project Period	Total Award	Previously Allocated	Currently Allocated	Recognition %	Distribution Amount
			Total for UNT								\$3,289,827
			Total for MarchFY2024:								\$3,289,827