



Research and Sponsored Programs
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Date: February 5, 2024

To: Daniel Palmer

From: Marianne Shreck

RE: December 2023 Board of Trustees Report

Research and Sponsored Programs has been asked to provide a statement for the minutes of the February 2024 Board of Trustees meeting to accompany our report of “Grants and Contracts Awarded.” Please use the following text, and edit as necessary to fit the space available:

Wright State University has recorded 135 awards totaling \$38,881,537 in external funding for the time period of July 1, 2023 – December 31, 2023.

Recent funding received by the University includes \$197,637 from the Ohio State University/Ohio Department of Natural Resources to Dr. Stephen Jacquemin – Lake Campus for the H2Ohio Wetland Monitoring. The purpose of this grant is to support nutrient monitoring of wetlands in the H2Ohio Program. Wetlands are an important conservation area and can contribute to healthier environments.

If you have any questions, please contact me at ext. 2297.

Thank you,

Marianne Shreck

Principal Investigator (PI)	Project Title	Sponsor	Cayuse Award #	Grant number	Award Amount	Date Awarded
TOTAL				135 awards	\$ 38,881,537	
Boonshoft School of Medicine					\$ 13,832,585	
Biochemistry/Molecular Biology-SOM					\$ 825,822	
Madhavi P. Kadakia	Enhancing STEM education through the iGEM competition	Universal Energy Systems Inc.	24-0006-A0001-1	671574	\$ 146,850	7/27/2023
Madhavi P. Kadakia	Role of DeltaNp63 alpha and TIP60 in SCC progression and chemoresistance	National Institutes of Health	23-0169-A0001-0	671860	\$ 651,120	12/20/2023
Michael P. Markey	Fluorometry and method validation for CTS	Solvita	24-0060-A0001-0	671849	\$ 14,922	10/24/2023
Michael P. Markey	Direct RNA sequencing of ant queen vs. male caste	Central State University	24-0017-A0001-0	671840	\$ 12,930	11/1/2023
Business Office - SOM					\$ 6,351,075	
Amanda Catherine Carson-Spychalski	ODHE Subsidy - WSU Clinical Teaching	Ohio Department of Higher Education	24-0067-A0001-0	671714	\$ 5,000,000	11/20/2023
Amanda Catherine Carson-Spychalski	ODHE Subsidy for Primary Care	Ohio Department of Higher Education	24-0074-A0001-0	TBD	\$ 403,476	11/27/2023
Amanda Catherine Carson-Spychalski	ODHE Subsidy for Family Practice	Ohio Department of Higher Education	24-0078-A0001-0	671716	\$ 799,456	11/8/2023
Amanda Catherine Carson-Spychalski	WSU Geriatric Medicine program	Ohio Department of Higher Education	24-0101-A0001-0	TBD	\$ 148,143	11/8/2023
Clinical Trials Research Alliance					\$ 242,978	
John Bruun	CTRA SPOTLITE	Outcome Sciences, LLC	23-0348-A0001	671611	\$ 24,255	9/11/2023
Daniel Gaudin	CTRA Insightec	Insightec	23-0363-A0001	671722	\$ 50,873	9/11/2023
Jennifer Lynn Daniels	CTRA Victorion	Novartis Pharmaceuticals Corporation	23-0328-A0001-0	671631	\$ 167,850	11/29/2023
Family Medicine					\$ 952,838	
Katharine Marie Conway	Refugee Health Care 2	Catholic Social Services of the Miami Valley	23-0389-A0001-0	671782	\$ 35,022	7/21/2023
Peter L Reynolds	Program Augmenting Resident Training for Needs in the Emotional Realm (PARTNER)	Health Resources and Services Administration/DHHS	23-0117-A0001-1	671678	\$ 917,816	8/4/2023
Medicine					\$ 335,309	
James F Lamb	Cardi-OH - Diabetes and Cardiovascular Health	Case Western Reserve University	23-0257-A0001-0	671876	\$ 248,089	11/30/2023
Kunal Rohitbhai Desai	EEG study	Heartfulness Institute	24-0047-A0001-0	671830	\$ 5,000	8/4/2023
Luke Daniel McCoy	Dayton Children's Hospital Adult Cystic Fibrosis Center	Cystic Fibrosis Foundation	23-0410-A0001-2	671507	\$ 82,220	8/17/2023
NeuroSci Cell Bio Physiology-SOM					\$ 1,352,677	
Adaku C. Ume	The role of NFkB in calcineurin inhibitor-induced renal fibrosis	National Institute of Arthritis & Musculoskeletal & Skin Diseases/NIH/DHHS	23-0292-A0001-1	671606	\$ 88,697	8/11/2023
Christopher Dupont	Treating Hyperkalemic Periodic Paralysis	National Institute of Neurological Disorders and Stroke/NIH/DHHS	23-0293-A0001-1	671596	\$ 89,212	8/11/2023
Clintoria Richards Williams	John F. Perkins, Jr. Research Career Enhancement Award	American Physiological Society	24-0035-A0001-0	671848	\$ 18,600	9/15/2023
Jennae Nicolle Shelby	Unfolding the Link Between the Endoplasmic Reticulum, AIS Shortening, and Cognitive Impairment in Type 2 Diabetes	National Institute of Neurological Disorders and Stroke/NIH/DHHS	24-0066-A0001-2	671388	\$ 134,885	8/2/2023

Principal Investigator (PI)	Project Title	Sponsor	Cayuse Award #	Grant number	Award Amount	Date Awarded
Mark Monroe Rich	Genetic suppression of SMN mutations in spinal muscular atrophy	The Ohio State University	23-0305-A0001-2	671443	\$ 60,781	9/8/2023
Matthew Scott Sherwood	MRI scanning in support of the cognitive neuroscience portfolio	Universal Energy Systems Inc.	23-0339-A0001-0	671847	\$ 100,000	9/21/2023
Matthew Scott Sherwood	Transcranial magnetic stimulation pilot program	JLC Services, Inc.	23-0230-A0001-0	671785	\$ 160,843	8/17/2023
Matthew Scott Sherwood	Transcranial magnetic stimulation pilot program	JLC Services, Inc.	23-0230-A0002-0	671785	\$ 65,808	11/15/2023
Sherif M Elbasiouny	Excitability dysfunction mechanisms underlying the TDP43-dependent ALS and FTD pathogenesis	National Institute of Neurological Disorders and Stroke/NIH/DHHS	24-0013-A0001-0	671815	\$ 633,851	8/29/2023
					\$ 386,000	
Obstetrics & Gynecology						
David Nathaniel Dhanraj	Boonshoft School of Medicine/Miami Valley Regional Quality Improvement Hub	The Ohio State University	23-0041-A0002-0	671795	\$ 386,000	7/1/2023
					\$ 27,588	
Pediatrics						
Cynthia Judine Sieck	Developing Primary Care Algorithms for Early Identification of Young Women with von Willebrand Disease	Research Institute at Nationwide Children's Hospital	24-0124-A0001-0	TBD	\$ 27,588	11/9/2023
					\$ 1,052,249	
Pharmacology & Toxicology-SOM						
Anita Thyagarajan	VA IPA - A. Thyagarajan	Veterans Affairs Medical Center	23-0243-A0001-2	671219	\$ 34,468	8/17/2023
Anita Thyagarajan	VA IPA - A. Thyagarajan	Veterans Affairs Medical Center	23-0243-A0001-3	671219	\$ 49,644	8/17/2023
Christine M. Rapp	VA IPA - C. Rapp	Veterans Affairs Medical Center	23-0241-A0001-2	671220	\$ 41,445	8/17/2023
Jeffrey Bryant Travers	Laboratory Animal Resources Care	Veterans Affairs Medical Center	23-0407-A0001-0	671850	\$ 18,068	9/30/2023
Jeffrey Bryant Travers	Oxidized lipids and microvesicle particles as effectors for chemical threats to skin	National Institute of Arthritis & Musculoskeletal & Skin Diseases/NIH/DHHS	24-0007-A0001-0	671793	\$ 187,500	7/10/2023
Jessica Seyoun Hong	VA IPA - J. Hong	Veterans Affairs Medical Center	23-0238-A0001-2	671447	\$ 37,514	11/2/2023
Karen M. Henkels	VA IPA - K. Henkels	Veterans Affairs Medical Center	23-0239-A0001-4	671549	\$ 44,783	8/17/2023
Karen M. Henkels	VA IPA - K. Henkels	Veterans Affairs Medical Center	23-0239-A0001-5	671549	\$ 60,622	11/2/2023
Mae Alexandra Carpenter	VA IPA - A. Carpenter	Veterans Affairs Medical Center	23-0242-A0001-2	671448	\$ 42,335	8/17/2023
Mae Alexandra Carpenter	VA IPA - A. Carpenter	Veterans Affairs Medical Center	23-0242-A0001-3	671448	\$ 60,217	11/2/2023
Ravi P Sahu	Mechanisms of augmented UVB immunosuppressive responses by polyaromatic hydrocarbons	National Institute of Environmental Health Sciences/NIH/DHHS	23-0406-A0001-1	671584	\$ 412,500	8/4/2023
Stanley Dean Rider	VA IPA - S. Dean Rider	Veterans Affairs Medical Center	23-0218-A0001-1	671742	\$ 24,674	8/17/2023
Stanley Dean Rider	VA IPA - S. Dean Rider	Veterans Affairs Medical Center	23-0218-A0001-2	671742	\$ 37,979	11/2/2023
William Cvammen	Travel to 2023 EMGS Meeting	Environmental Mutagenesis and Genomics Society	24-0004-A0001-0	671780	\$ 500	7/21/2023

Principal Investigator (PI)	Project Title	Sponsor	Cayuse Award #	Grant number	Award Amount	Date Awarded
Population and Public Health Sci					\$ 980,549	
Amanda Michelle Hinson-Enslin	Identifying if Trauma is Associated with Substance Use Among Deaf Individuals	Peter F. McManus Charitable Trust	24-0045-A0001-0	671861	\$ 74,998	11/30/2023
Jo Ann Ford	Minority AIDS Initiative (MAI) - High Risk Populations "Reachable, Teachable, and Inclusive" (RTI) project	Substance Abuse & Mental Health Services Administration	23-0423-A0001-1	671641	\$ 472,714	7/13/2023
Nicole Kinzeler	SAMHSA's Strategic Prevention Framework - Partnerships for Success	Substance Abuse & Mental Health Services Administration	23-0322-A0001-0	671852	\$ 374,487	9/18/2023
Nicole Kinzeler	Evaluation Services for Montgomery County Juvenile Court	Montgomery County Juvenile Court	23-0432-A0001-0	TBD	\$ 28,350	7/1/2023
Timothy N Crawford	VA IPA - T. Crawford	Veterans Affairs Medical Center	24-0039-A0001-0	671851	\$ 30,000	8/31/2023
Psychiatry					\$ 1,325,500	
Danielle Gainer	Wright OUTT (Opioid Use Treatment Training) Program	Substance Abuse & Mental Health Services Administration	23-0424-A0001-1	671639	\$ 490,000	10/27/2023
Julie Patrice Gentile	Coordinating Center of Excellence in Mental Illness/Intellectual Disability	Ohio Department of Mental Health and Addiction Services	23-0434-A0001-0	671792	\$ 85,500	10/31/2023
Julie Patrice Gentile	Ohio's Telepsychiatry Project in Intellectual Disability	Ohio Department of Developmental Disabilities	23-0333-A0002-0	TBD	\$ 500,000	11/30/2023
Julie Patrice Gentile	Ohio's Telepsychiatry Project for Intellectual Disability	Ohio Department of Developmental Disabilities	24-0120-A0001-0	TBD	\$ 250,000	10/31/2023
College of Engineering and Computer Science					\$ 3,724,644	
Biomed Indust & Human Factor Engr					\$ 210,000	
Subhashini Ganapathy	OASIS: Ohio-Southwest Alliance on Semiconductors and Integrated Scalable-Manufacturing	University of Cincinnati	23-0311-A0001-1	671656	\$ 210,000	10/12/2023
Computer Science					\$ 2,138,304	
Cogan Matthew Shimizu	Adaptive Machine Learning Under Uncertainty Via Global Sensitivity Analysis	Strategic Ohio Council for Higher Education	23-0184-A0001-0	671778	\$ 22,519	8/8/2023
Cogan Matthew Shimizu	NASIC Knowledge Modeling and Engineering Consultations	Riverside Research	24-0080-A0001-0	671818	\$ 4,855	9/25/2023
Cogan Matthew Shimizu	Proto-OKN Theme 3: An Education Gateway for the Proto-OKN	National Science Foundation	23-0382-A0001-0	671786	\$ 1,499,518	9/15/2023
Cogan Matthew Shimizu	III: Travel Fellowships for Students from U.S. Universities to Attend ISWC 2023	National Science Foundation	24-0003-A0001-0	671807	\$ 20,000	9/15/2023
Fathi Hassan Mohamed Amsaad	Runtime Hardware Trojan Resilience in COTS Components using Side-Channel Monitoring of Software Signature	University of Cincinnati	23-0321-A0001-0	671855	\$ 100,282	12/14/2023
Junjie Zhang	Digital Forensics: A Hands-on and Interdisciplinary Approach Curriculum	Strategic Ohio Council for Higher Education	24-0105-A0001-0	671859	\$ 15,000	12/11/2023
Soon M. Chung	Anomaly Detection in Time-Series Data with Multiple Seasonal Trends	Strategic Ohio Council for Higher Education	23-0174-A0001-0	671773	\$ 44,130	7/13/2023
Tanvi Banerjee	Automated analysis of Supplier Capabilities for Ensuring National Dominance	Kairos Research LLC	23-0430-A0001-0	671552	\$ 432,000	9/1/2023

Principal Investigator (PI)	Project Title	Sponsor	Cayuse Award #	Grant number	Award Amount	Date Awarded
Electrical Engineering					\$ 869,843	
Brian D. Rigling	Dynamic, Multi-Objective Beamforming Optimization for Phased Arrays	Strategic Ohio Council for Higher Education	23-0386-A0001-3	671364	\$ 139,480	7/11/2023
Michael A. Saville	Application of Next Generation Learning, Education, and Research for Sensors (ANGLERS)	University of Dayton	23-0122-A0001-0	671814	\$ 296,595	9/25/2023
Michael A. Saville	Optics, Plasma Technology and Electro-Magnetic Antenna Structures (OPTEMASt)	Riverside Research	23-0375-A0001-0	671572	\$ 52,000	7/27/2023
Michael A. Saville	Optics, Plasma Technology and Electro-Magnetic Antenna Structures (OPTEMASt)	Riverside Research	23-0375-A0002-0	671572	\$ 8,200	11/14/2023
Rhonda Jean Vickery	SOARING OTTER	University of Dayton	23-0140-A0002-0	671675	\$ 173,568	9/25/2023
Rhonda Jean Vickery	SOARING OTTER	University of Dayton	23-0140-A0002-1	671675	\$ 200,000	12/12/2023
Mechanical & Materials Engineering					\$ 506,497	
Akm Ahsan Mian	Thermal-Mechanical Reliability of Printed Electronics	Strategic Ohio Council for Higher Education	24-0041-A0001-0	671787	\$ 11,922	8/17/2023
Anthony N. Palazotto	Comparison of IN 718 AM and Traditional Buk Specimens Under High Energy Impact With an Additional Study of 3D Lattice AM Specimens	Air Force Office of Scientific Research	23-0285-A0002-0	671783	\$ 91,520	8/2/2023
Anthony N. Palazotto	STTR "Catholike	AD Engineering LLC	24-0087-A0001-0	671856	\$ 22,000	12/14/2023
Harok Bae	High-Dimensional Design Study of Conceptual Hypersonic Vehicles Using Physics-Informed Machine Learning	Purdue University	24-0028-A0001-0	671835	\$ 69,000	10/23/2023
Harok Bae	High-Dimensional Design Study of Conceptual Hypersonic Vehicles Using Physics-Informed Machine Learning	Purdue University	24-0028-A0001-1	671835	\$ 69,000	10/23/2023
J. Mitch Wolff	An Experimental Investigation into the Effect of Inlet Swirl on the Compression System of a Jet Engine	Strategic Ohio Council for Higher Education	23-0016-A0002-0	671579	\$ 85,226	8/21/2023
J. Mitch Wolff	Combustion Cold Starting for a Mini Gas Turbine at Altitude	Strategic Ohio Council for Higher Education	23-0181-A0001-0	671771	\$ 46,000	7/31/2023
J. Mitch Wolff	Machine Learning Enhancement of a Viscous Approximation Method for Supersonic-Hypersonic Flow	Strategic Ohio Council for Higher Education	23-0182-A0001-0	671766	\$ 40,860	7/14/2023
J. Mitch Wolff	Unsteady Aerodynamics and Heat Transfer in Turbines	Strategic Ohio Council for Higher Education	24-0051-A0001-0	671790	\$ 49,469	8/28/2023
J. Mitch Wolff	WSU FY 2024 Campus Allocation	Ohio Space Grant Consortium	24-0049-A0001-0	671789	\$ 7,500	10/6/2023
J. Mitch Wolff	APOP	Innovative Scientific Solutions Inc.	24-0063-A0001-0	671816	\$ 14,000	9/14/2023
College of Health, Education and Human Services					\$ 7,780,377	
Coll of Health Ed & Human Serv Adm					\$ 6,305,495	
James Christopher Denniston	Great Minds Fellowship Program	Ohio Department of Higher Education	24-0014-A0001-0	671794	\$ 930,639	8/1/2023
James Christopher Denniston	Dayton Regional Science, Technology, Engineering, and Mathematics School Services Agreement FY 24	Dayton Regional STEM School	24-0083-A0001-0	668340	\$ 5,374,856	9/22/2023
Human Services					\$ 496,352	
Huma Aman Bashir	ODHE MH Support Funding Application	Ohio Department of Higher Education	24-0106-A0001-0	671831	\$ 496,352	10/30/2023

Principal Investigator (PI)	Project Title	Sponsor	Cayuse Award #	Grant number	Award Amount	Date Awarded
Kinesiology & Health					\$ 499,742	
Kevin Lorson	Behavioral Health Education Curriculum in Ohio	Ohio Department of Mental Health and Addiction Services	23-0226-A0001-1	671838	\$ 499,742	11/9/2023
Leadership Studies in Education					\$ 81,299	
Noah L Schroeder	AI Institute: Inclusive and Innovative Intelligent Technologies for Education	University of Illinois at Urbana-Champaign	23-0396-A0001-0	671762	\$ 81,299	7/12/2023
School of Professional Psychology					\$ 215,385	
Jeremiah Allen Schumm	SOPP Practicum: University of Dayton FY 2024	University of Dayton	24-0030-A0001-0	671788	\$ 12,400	8/21/2023
Jeremiah Allen Schumm	SOPP Practicum: University of Dayton FY 2024	University of Dayton	24-0030-A0002-0	671788	\$ 6,200	11/1/2023
Jeremiah Allen Schumm	SOPP Practicum: University of Cincinnati FY 2024	University of Cincinnati	24-0019-A0001-0	671776	\$ 15,040	8/7/2023
Jeremiah Allen Schumm	SOPP Practicum: Trinity Community FY 2024	Trinity Community of Beavercreek	23-0387-A0001-0	671755	\$ 12,000	7/1/2023
Jeremiah Allen Schumm	SOPP Practicum: TriHealth FY 2024	TriHealth	24-0036-A0001-0	671798	\$ 11,500	9/8/2023
Jeremiah Allen Schumm	SOPP Practicum: TCN Behavioral Health FY 2024	TCN Behavioral Health Services Inc	24-0097-A0001-0	671817	\$ 7,500	10/6/2023
Jeremiah Allen Schumm	SOPP Practicum: One Fifteen FY 2024	OneFifteen	23-0400-A0001-0	671764	\$ 10,000	7/13/2023
Jeremiah Allen Schumm	SOPP Practicum: Hope Center - Mini University FY 2024	Mini University Inc.	24-0001-A0001-0	671765	\$ 1,890	7/13/2023
Jeremiah Allen Schumm	SOPP Practicum: Hope Center - Mini University FY 2024	Mini University Inc.	24-0010-A0001-0	671774	\$ 300	8/2/2023
Jeremiah Allen Schumm	SOPP Practicum: Lindner Center FY 2024	Lindner Center for HOPE	24-0018-A0001-0	671775	\$ 35,360	8/7/2023
Jeremiah Allen Schumm	SOPP Practicum: Hearthstone FY 2024	Hearthstone Psychology	23-0394-A0002-0	671754	\$ 2,375	10/23/2023
Jeremiah Allen Schumm	SOPP Practicum Empower Psychology & Wellness FY 2024	Empower Psychology + Wellness	24-0033-A0001-0	671784	\$ 27,000	8/17/2023
Jeremiah Allen Schumm	SOPP Practicum: Cordell FY 2024	Cordell Associates, LLC	24-0052-A0001-0	671799	\$ 18,000	9/8/2023
Jeremiah Allen Schumm	SOPP Practicum: Compdrug FY 2024	CompDrug	24-0050-A0001-0	671801	\$ 8,320	8/24/2023
Jeremiah Allen Schumm	SOPP Practicum: Central Clinic FY 2024	Central Clinic	24-0092-A0001-0	671812	\$ 24,000	9/28/2023
Jeremiah Allen Schumm	SOPP Student Stipends from ADAMHS for Field Training in Montgomery County FY 2024	ADAMHS Board for Montgomery County	23-0390-A0001-0	671806	\$ 18,500	9/15/2023
Michelle S Schultz	Clinical Psychology BIPOC Mentorship and Recruitment Project	American Psychological Association	24-0098-A0001-0	671858	\$ 5,000	12/19/2023
Social Work					\$ 100,000	
Elizabeth Peffer Talbot	REEP FY24	Ohio Commission on Minority Health	24-0015-A0001-0	671821	\$ 100,000	10/9/2023
Teacher Education					\$ 82,104	
Brian T. Boyd	IEducate Montgomery County 2023	University of Cincinnati	23-0372-A0001-0	671777	\$ 82,104	8/1/2023
College of Liberal Arts					\$ 169,680	
College of Liberal Arts - Admin					\$ 150,000	
Wayne Frederick Stark	COLA CLASS and Model UN ODHE Funding	Ohio Department of Higher Education	24-0068-A0001-0	671822	\$ 150,000	9/7/2023
History					\$ 7,680	
Sean M. Pollock	Public History Internships at the University of Dayton Library (23-24)	University of Dayton	24-0005-A0001-0	671820	\$ 7,680	7/7/2023

Principal Investigator (PI)	Project Title	Sponsor	Cayuse Award #	Grant number	Award Amount	Date Awarded
School of Fine and Performing Arts					\$ 12,000	
Benjamin J. Montague	ReWritten: Photographers Reshaping the Narrative	FotoFocus	24-0072-A0001-0	671846	\$ 8,000	11/16/2023
Tracy Suzanne Longley-Cook	Elementary-Photographs by Daniel McInnis	FotoFocus	24-0133-A0001-0	671845	\$ 4,000	11/16/2023
College of Science and Math					\$ 1,253,275	
Biological Sciences					\$ 501,313	
Abimbola Olayinka Kolawole	Campus Wastewater Monitoring-WSU Campus	Ohio Department of Health	23-0263-A0001-0	671829	\$ 381,313	9/12/2023
Megan Arlene Rua	The Tree Microbiome Project: At the Root of Climate Proofing Forests	New Zealand Forest Research Institute Limited, trading as Scion	23-0245-A0002-1	671355	\$ 120,000	10/24/2023
Physics					\$ 64,934	
Timothy Arthur Cooper	Electrical and Optical Characterization	KBR	23-0282-A0001-6	671379	\$ 24,215	10/11/2023
Timothy Arthur Cooper	Electrical and Optical Characterization	KBR	23-0282-A0001-7	671379	\$ 6,128	10/11/2023
Timothy Arthur Cooper	Electrical and Optical Characterization	KBR	23-0282-A0001-8	671379	\$ 34,591	10/11/2023
Psychology					\$ 687,028	
David M. Lahuis	Calibrated Reliance in Artificial Intelligence / Machine Learning Systems (CRAIML)	InfoSciTex	23-0315-A0001-0	671800	\$ 65,000	9/26/2023
Ion Juvina	Ocular and Physio-Temporal Indicators of Cognitive State (OPTICS)	Kairos Research LLC	23-0319-A0001-0	671854	\$ 200,000	12/12/2023
Scott N J Watamaniuk	Cortical and brainstem contributions to binocular eye movements	Smith-Kettlewell Eye Research Institute	23-0124-A0001-0	671791	\$ 138,296	8/2/2023
Valerie L. Shalin	Medic Surgical Technical Assistance Tool (mSTAT) Development and Testing	University of Maryland	23-0276-A0001-1	671357	\$ 141,866	9/26/2023
Valerie L. Shalin	Medic Surgical Technical Assistance Tool (mSTAT) Development and Testing	University of Maryland	23-0276-A0001-2	671357	\$ 141,866	9/26/2023
Lake Campus					\$ 260,737	
Lake Campus - Admin					\$ 25,636	
Mindy Sue Meininger Fulks	Ohio Middle Level Association State Conference Travel Assistance Grant	Mercer County Civic Foundation	24-0125-A0001-0	671836	\$ 1,081	10/17/2023
Tamara Ann Eilerman	Talent Ready 24_25	Ohio Department of Higher Education	24-0135-A0001-0	671857	\$ 14,555	12/15/2023
Tamara Ann Eilerman	Gene Haas Foundation Grant	Gene Haas Foundation	23-0361-A0001-0	671853	\$ 10,000	11/2/2023
Lake Campus Education & Human Svcs					\$ 2,403	
Betsy Jo Crites	LakerSpace Teacher STEM Camp	Mercer County Civic Foundation	24-0075-A0001-0	671833	\$ 2,403	10/17/2023
Lake Campus Science & Mathematics					\$ 232,698	
Stephen James Jacquemin	H2Ohio Wetland Monitoring	The Ohio State University	24-0056-A0001-0	671839	\$ 197,637	11/9/2023
Stephen James Jacquemin	Water Quality Monitoring (Nutrients and Sediment) of Restored Grand Lake St Marys Wetlands	St. Marys Community Foundation	23-0129-A0001-1	670536	\$ 35,061	11/3/2023

Principal Investigator (PI)	Project Title	Sponsor	Cayuse Award #	Grant number	Award Amount	Date Awarded
Chief Operating Officer					\$ 2,480,000	
Gregory Paul Sample	The Power House	National Institute of Standards & Technology	23-0366-A0001-0	671819	\$ 1,980,000	9/27/2023
Gregory Paul Sample	Clearance Ready Program	Ohio Department of Higher Education	24-0061-A0001-0	671824	\$ 500,000	11/7/2023
Intercollegiate Athletics					\$ 307,912	
Joylynn Mary Brown	NCAA Academic Performance Funds	Horizon League	24-0008-A0002-0	671175	\$ 138,829	8/28/2023
Joylynn Mary Brown	Academic Enhancement Fund FY 24	Horizon League	24-0023-A0001-0	696778	\$ 169,083	8/28/2023
Provost					\$ 1,241,940	
Bruce Martin Mackh	Industry Recognized Credential Transfer Assurance Guides "ITAGs" FY 24	Ohio Department of Higher Education	24-0053-A0001-0	671827	\$ 24,000	10/23/2023
Bruce Martin Mackh	Support for Position of Senior Associate Director, SCTAI, FY 2024	Ohio Department of Higher Education	24-0058-A0001-0	671803	\$ 78,299	9/13/2023
Bruce Martin Mackh	Support for Position of Senior Associate Director, SCTAI, FY2024	Ohio Department of Higher Education	24-0059-A0001-0	671804	\$ 91,093	9/13/2023
Bruce Martin Mackh	Support for Position of Senior Associate Director, SCTAI, FY2024	Ohio Department of Higher Education	24-0057-A0001-0	671802	\$ 48,548	9/13/2023
Bruce Martin Mackh	Ohio Articulation & Transfer Network FY 24	Ohio Department of Higher Education	24-0025-A0001-0	668366	\$ 1,000,000	8/8/2023
Vice President of Enrollment and Student Success					\$ 7,806,237	
Financial Aid					\$ 7,806,237	
Bryan Maleik Martin	Gear Up Scholarships	Ohio Department of Higher Education	24-0107-A0001-0	670276	\$ 18,400	10/19/2023
Bryan Maleik Martin	Gear Up Scholarships	Ohio Department of Higher Education	24-0107-A0002-0	670276	\$ 1,150	11/20/2023
Bryan Maleik Martin	Science, Mathematics, and Research for Transformation (SMART) Defense Scholarship Program 2023-2024	Logistics Management Institute	24-0029-A0001-0	671772	\$ 82,224	8/17/2023
Kimberly Ann Everhart	Pell Grant Program 2022-2023	U.S. Department of Education	23-0195-A0003-0	671497	\$ 368,467	11/14/2023
Kimberly Ann Everhart	PELL 2023/2024	U.S. Department of Education	23-0350-A0002-0	671689	\$ 7,335,996	10/19/2023
Vice Provost for Research					\$ 24,150	
Sarah Lillian Napier	USAFSAM ATLS 23-24	Air Force Research Laboratory	24-0102-A0001-0	671826	\$ 24,150	10/30/2023

SUMMARY BY COLLEGE

Boonshoft School of Medicine	\$13,832,585.00
College of Engineering & Computer Science	\$3,724,644.00
College of Health Education & Human Services	\$7,780,377.00
College of Liberal Arts	\$169,680.00
College of Science & Mathematics	\$1,253,275.00
Lake Campus	\$260,737.00
Chief Operating Officer	\$2,480,000.00
Intercollegiate Athletics	\$307,912.00
Provost	\$1,241,940.00
Vice President of Enrollment and Student Success	\$7,806,237.00
VP-Research and Innovation	\$24,150.00
Grand Total	<u><u>\$38,881,537.00</u></u>

SUMMARY BY COLLEGE AND DEPARTMENT

Biochemistry/Molecular Biology-SOM (BYM55)	\$825,822
Business Office-SOM (BOM55)	\$6,351,075
CTRA (RAM553)	\$242,978
Family Medicine (FPR55)	\$952,838
Medicine (MED55)	\$335,309
NeuroSci Cell Bio Physiology-SOM (ANM55)	\$1,352,677
Obstetrics & Gynecology (OBJ55)	\$386,000
Pediatrics (PED55)	\$27,588
Pharmacology & Toxicology-SOM (PCL55)	\$1,052,249
Population and Public Health Sci (CMH55)	\$980,549
Psychiatry (PYC55)	\$1,325,500
Boonshoft School of Medicine (SOMD)	\$13,832,585

Biomed Indust & Human Factor Engr (BME55)	\$210,000
Computer Science (CSC55)	\$2,138,304
Electrical Engineering (EEG55)	\$869,843
Mechanical & Materials Engineering (MEG55)	\$506,497
College of Engineering & Computer Science (CECS)	\$3,724,644

Coll of Health Ed & Human Serv Adm (CHEHA)	\$6,305,495
Human Services (EHS555)	\$496,352
Kinesiology & Health (KNH55)	\$499,742
Leadership Studies in Educ (LDR55)	\$81,299
School of Professional Psychology (SOPPA)	\$215,385
Social Work (SOW55)	\$100,000
Teacher Education (TED55)	\$82,104
College of Health Ed & Human Services (CHEH)	\$7,780,377

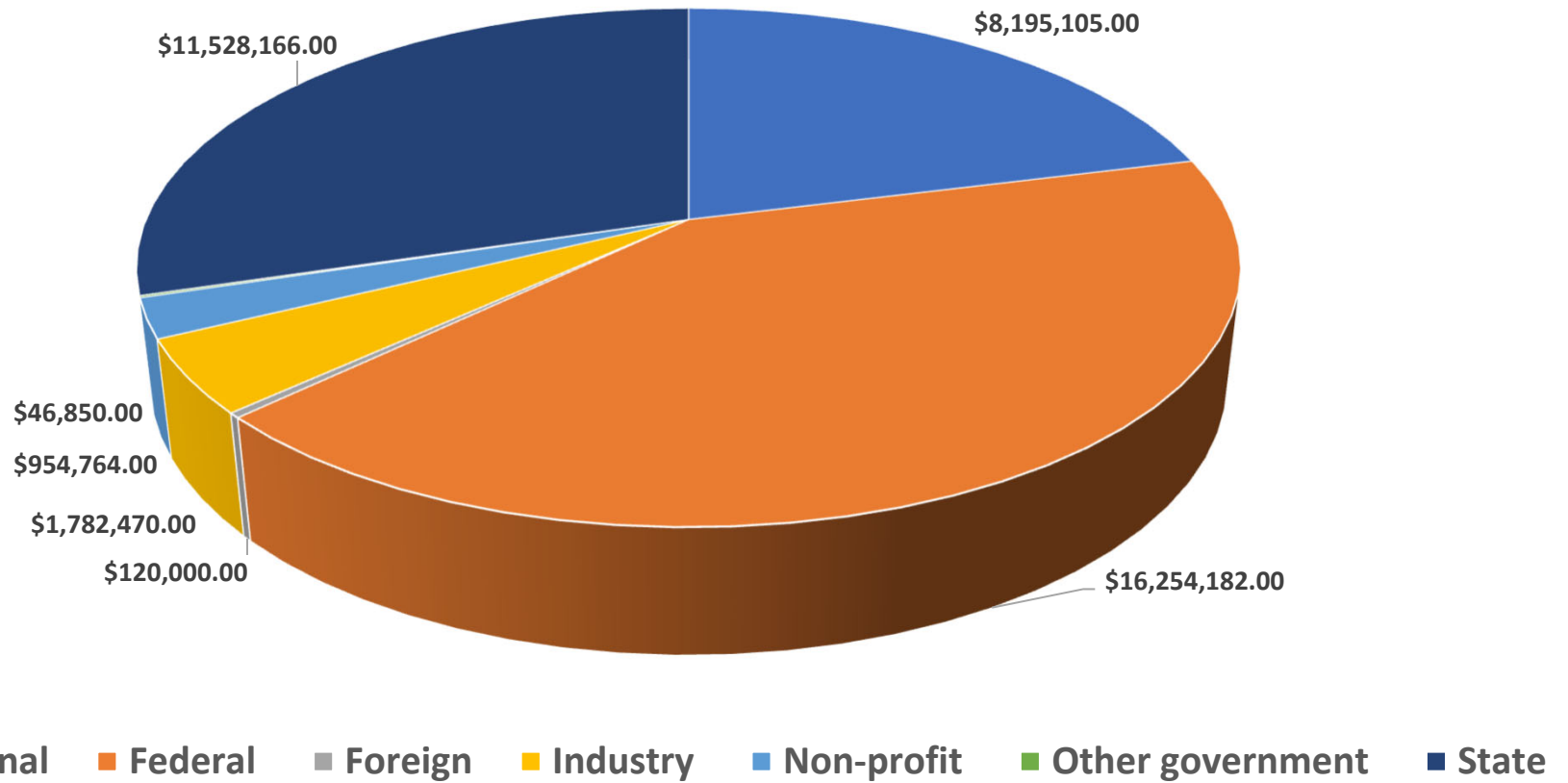
College of Liberal Arts Admin (COLA55)	\$150,000
History (HST55)	\$7,680
School of Fine and Performing Arts (FPA55)	\$12,000
College of Liberal Arts (COLA)	\$169,680

Biological Sciences (BIO55)	\$501,313
Physics (PHY55)	\$64,934
Psychology (PSY55)	\$687,028
College of Science & Mathematics (COSM)	\$1,253,275

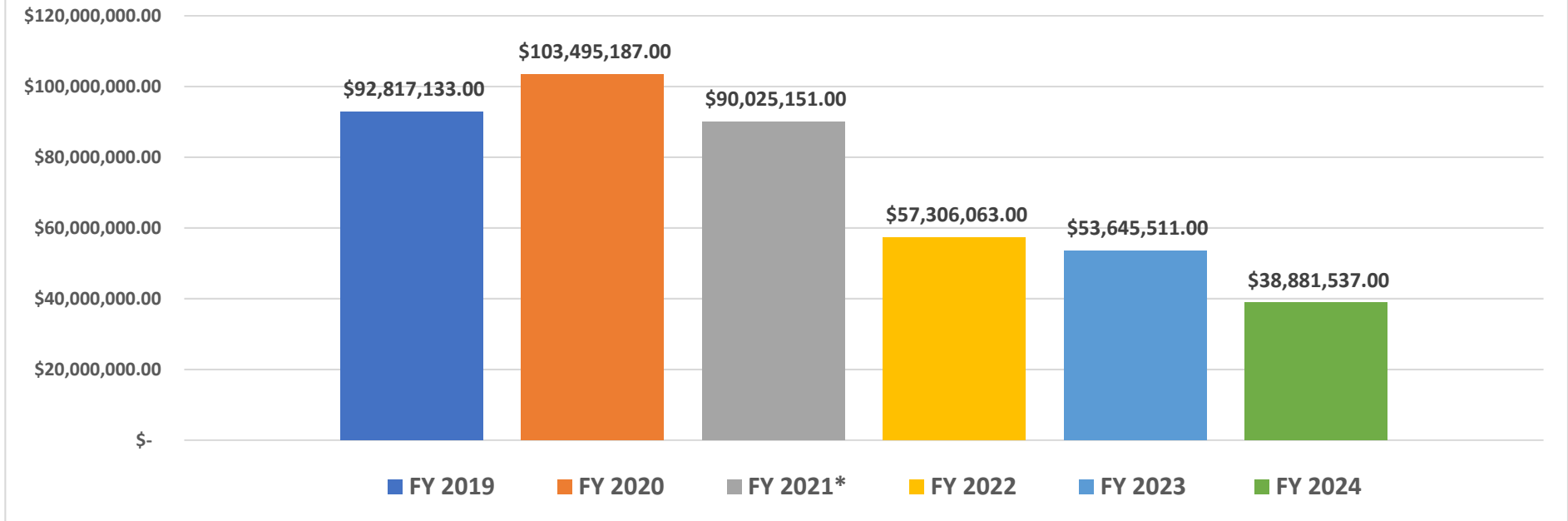
WRIGHT STATE UNIVERSITY**Awards received 07.01.2023 - 12.31.2023**

Lake Campus Admin (LAKEA)	\$25,636
Lake Campus Education & Human Svcs (LCE55)	\$2,403
Lake Campus Science & Mathematics (LCM55)	\$232,698
Lake Campus (LAKE)	\$260,737
Chief Operating Officer (COO55) Total	\$2,480,000
Chief Operating Officer (COO5) Total	\$2,480,000
Intercollegiate Athletics (IAC55)	\$307,912
Intercollegiate Athletics (IAC5)	\$307,912
Provost (PRO55)	\$1,241,940
Provost (PVN5)	\$1,241,940
Financial Aid (FIA55)	\$7,806,237
Vice President of Enrollment and Student Success	\$7,806,237
Wright State Research Institute (WSRI5)	\$24,150
VP-Research and Innovation (VPRG)	\$24,150
Grand Totals	\$38,881,537

Summary by Sponsor Type



WRIGHT STATE UNIVERSITY Cumulative Grant and Contract Awards Comparison with prior fiscal years and FY 2024 YTD



* FY 2021 includes \$35,048,007 in CARES Act Funding.
(Difference is \$54,977,144)