



Combined Proposal and Award Activity Report

Prepared by Office of Sponsored Programs
& Sponsored Program Accounting

June 2024

Comparison Charts of Proposal/Award/Expenditure for past 3 years: p. 2-5

Proposals Submitted by OSP: p. 6-10

Awards Budgeted by SPA: p. 11-19

Comparison of Proposal/Award/Expenditure Data for past 3 years: p. 20-22

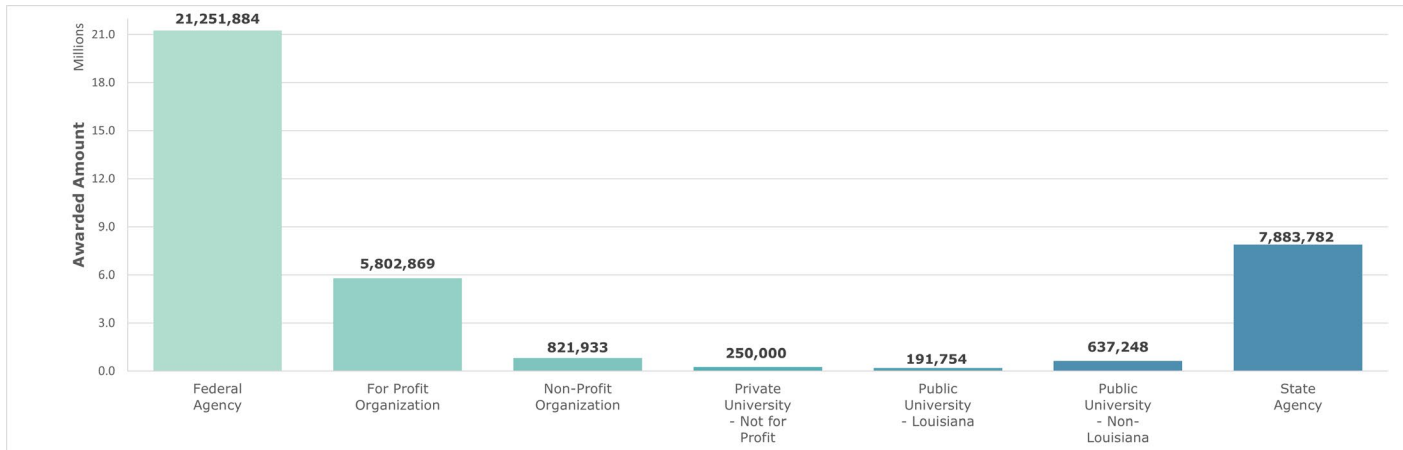
SUMMARY

June 1, 2024 through June 30, 2024

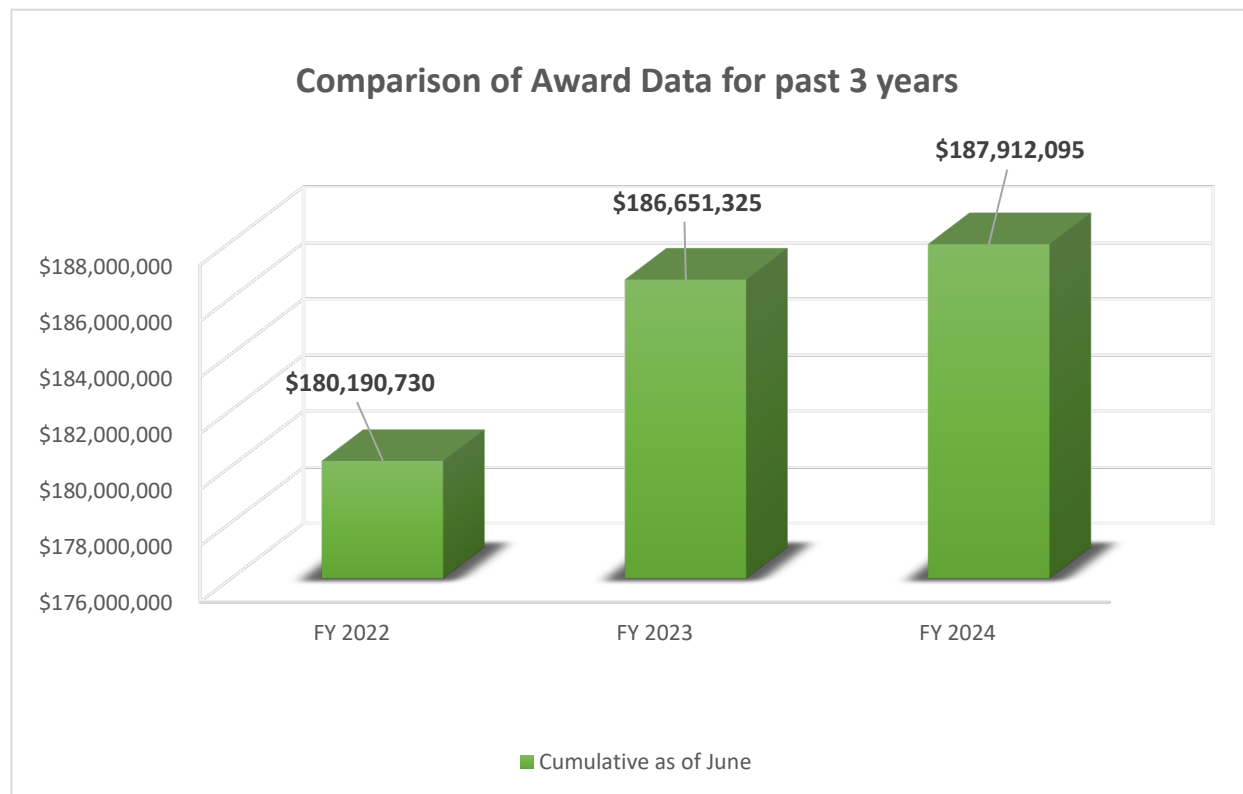
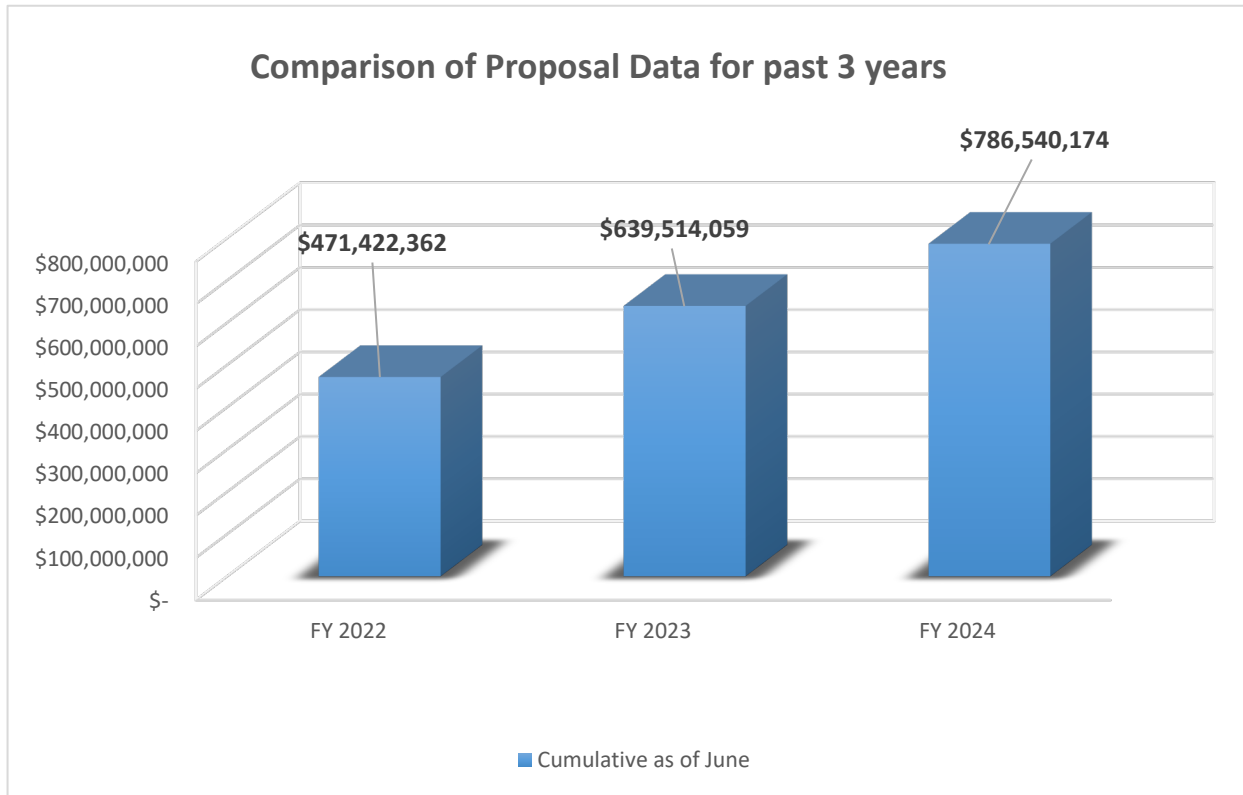
		June 2024	July - June 2024
Proposals Submitted by OSP	99	\$ 50,204,848	\$ 786,540,174
Awards Budgeted by SPA	138	\$ 36,839,470	\$ 187,912,095
Expenditures	--	--	\$ 182,067,374

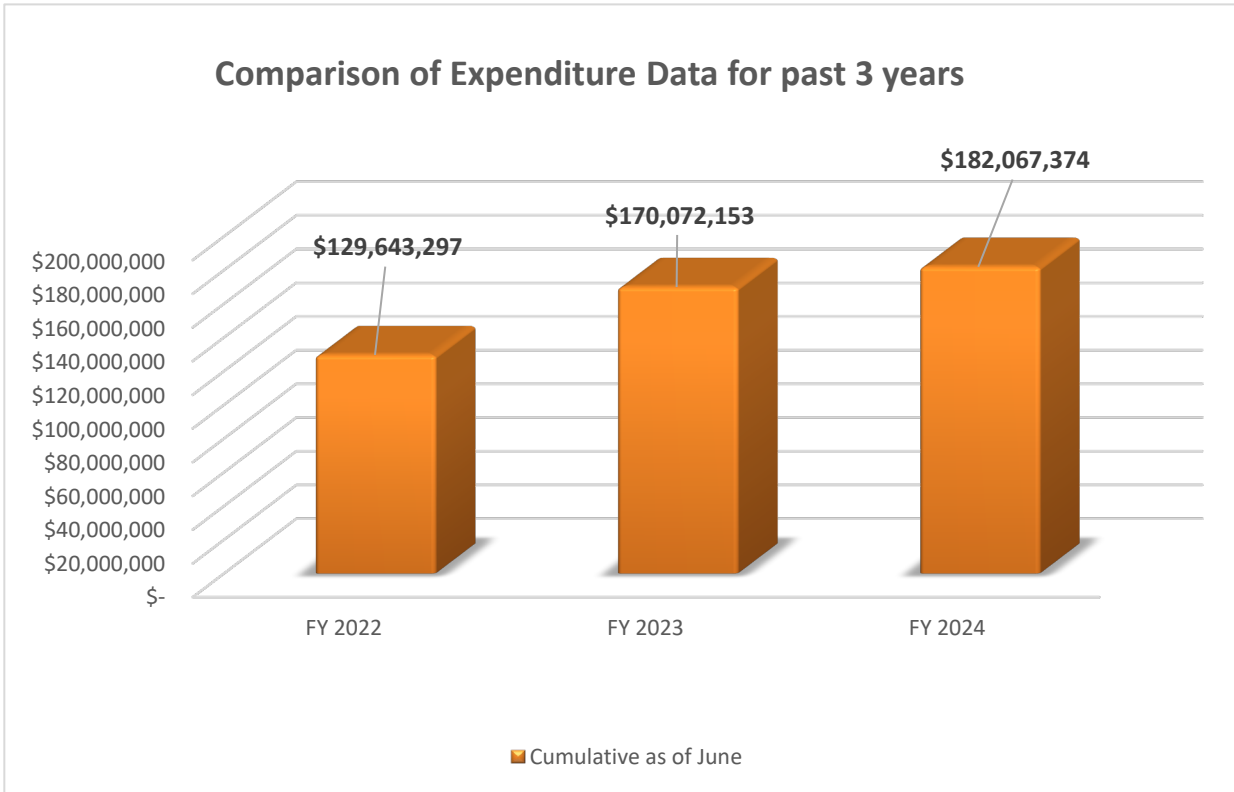
Awards by Sponsor June 2024

Sponsor Type	Number of Awards	Awarded Amount
Federal Agency	46	\$ 21,251,884
For Profit Organization	14	\$ 5,802,869
Non-Profit Organization	11	\$ 821,933
Private University-Not For Profit	2	\$ 250,000
Public University-Louisiana	5	\$ 191,754
Public University-Non-Louisiana	8	\$ 637,248
State Agency	52	\$ 7,883,782
TOTAL	138	\$ 36,839,470



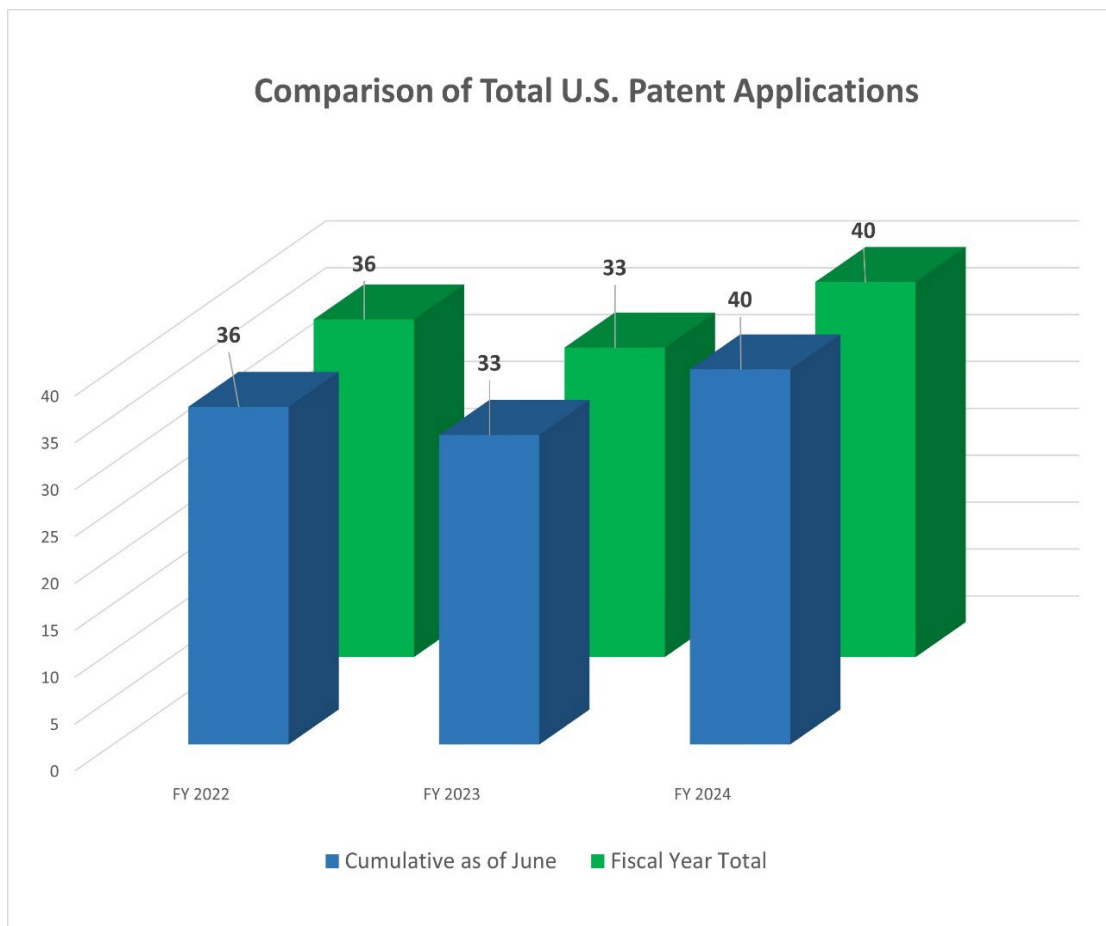
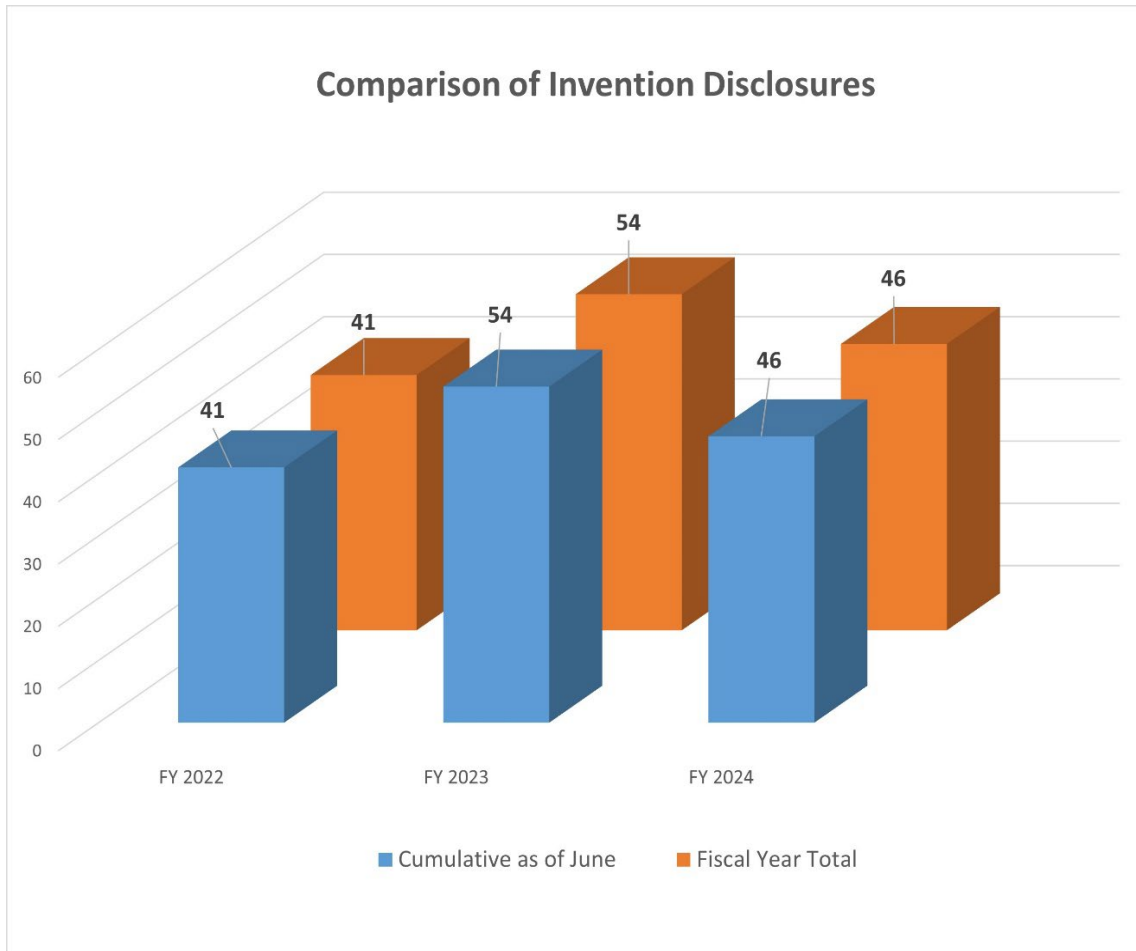
Comparison of Proposal & Award & Expenditure Data for past 3 years

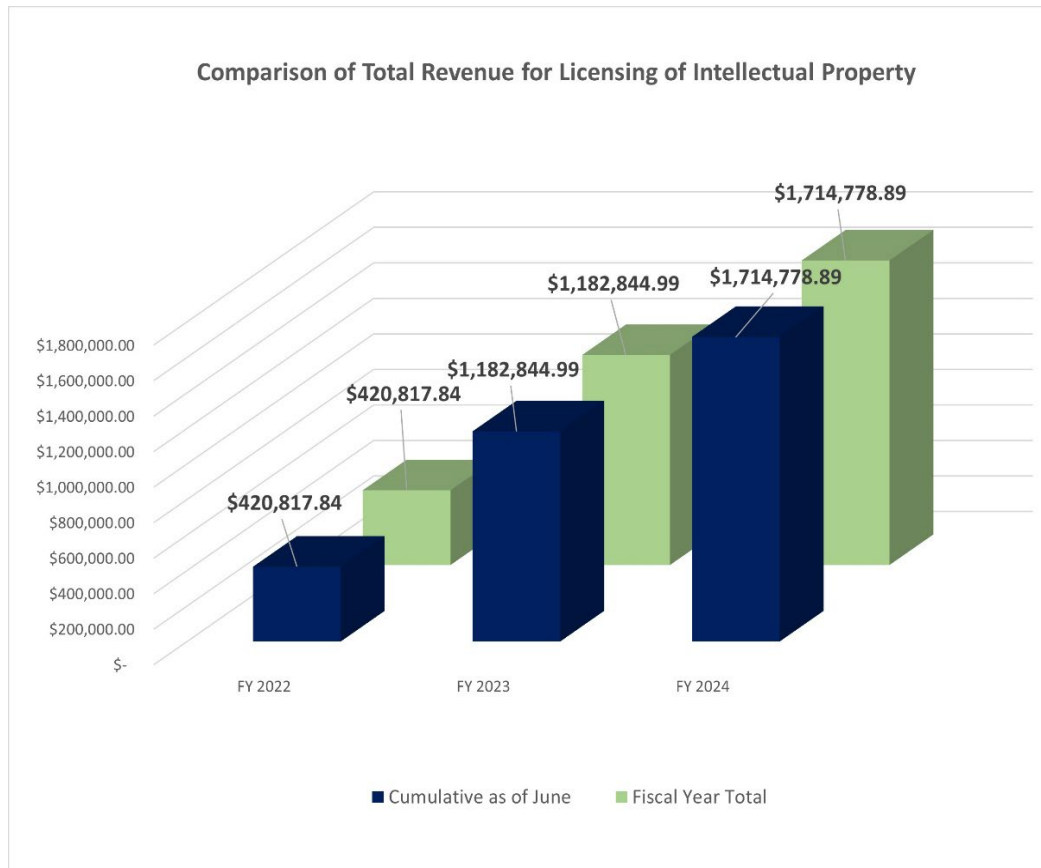
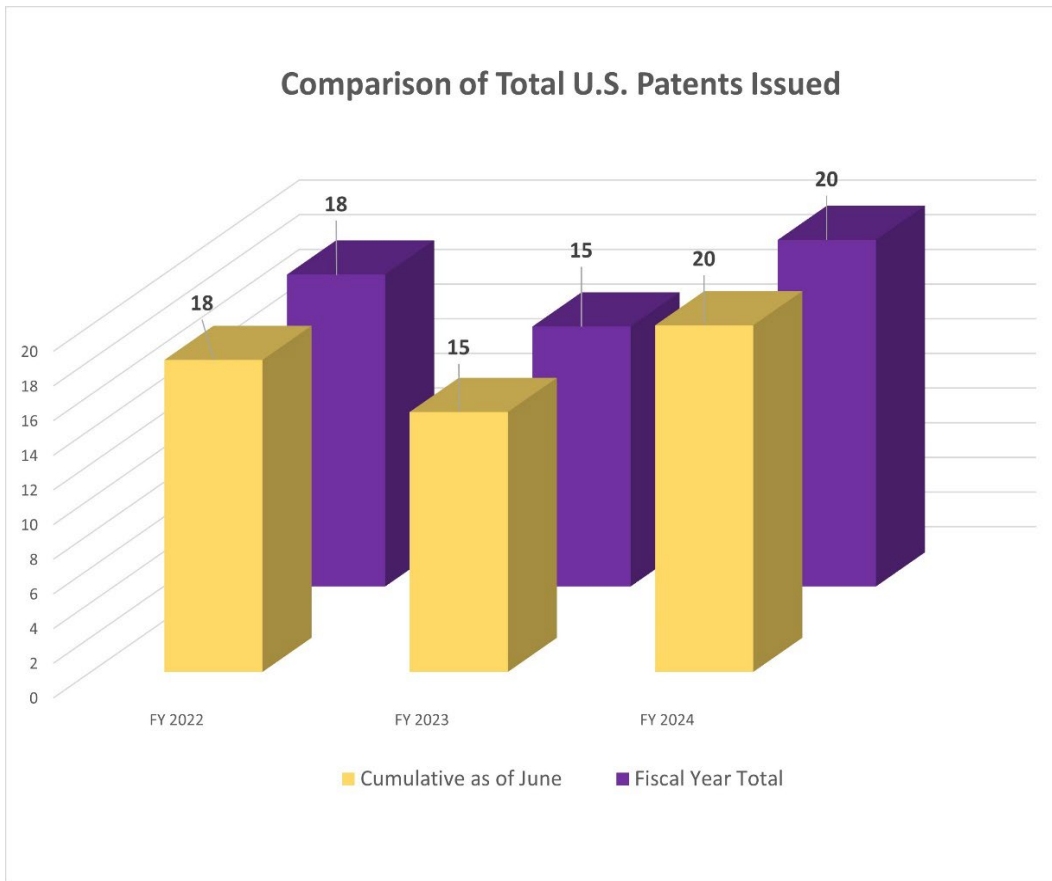




Report Footnotes: Proposal and award numbers are based off of project credit at time the report is generated.
 Expenditure numbers are based off of the cost center charged at time the report is generated.

Comparison of Invention & Patent & Revenue for past 3 years





Footnote: The monthly Combined Proposal and Award Activity report for previous years incorrectly reported patent metrics. This report and future reports include the revised totals

Proposals Submitted by OSP

June 2024

<u>Principal Investigator</u> <u>Co-PI(s)</u>	<u>Type</u>	<u>Agency</u>	<u>Title</u>	<u>Amount</u>
Buckner, Julia D Calamia, Matthew Ray Cohen, Alex S Frick, Paul Joseph Hill, Ryan Michael Tucker, Raymond	P C C C C C	Our Lady of the Lake Physician Group, LLC (LOL)	LOL Psychology Externs 2024-2029	\$ 984,860.00
Balasuriya, Udeni Peak, Laura	P C	Food and Drug Administration (FDA)	CVM VetLIRN Veterinary Diagnostic Laboratory Program (U18)	\$ 14,800.00
Li, Chunyan	P	Global Science & Technology, Inc. (GST)	Maintenance of the AeroNET-OC at Station C6	\$ 7,251.00
Balasuriya, Udeni Peak, Laura	P C	Food and Drug Administration (FDA)	Vet-LIRN Network Capacity-Building Project: Bacterial Whole Genome Sequencing	\$ 18,750.00
Fortenberry, Brent Russell	P	National Park Service (NPS)	Comprehensive Flood/Risk GIS for NCR Historic Buildings and Landscapes Component B	\$ 430,786.00
Clark, Kelly	P	Iberville Parish School System	Psychology Externs at Iberville Parish Schools 2024-2025	\$ 49,460.00
Silva, Gregory Thom Damasceno, Juliana	P C	National Geographic Society Education Foundation	Olfactory adaptations underlying bivouac-checking behavior of typical antbirds	\$ 20,000.00
Long, Anna C	P	Advocates For Arts-Based Education Corporation	Psychology Extern(s) at Willow 2024-25	\$ 54,859.00
Frick, Paul Joseph Hill, Ryan Michael Mikolajewski, Amy Jeanette	P C C	Baton Rouge Clinic	Baton Rouge Clinic Psychology Externs 2024-25	\$ 72,658.00
Nevarez, Javier G	P	LA Department of Wildlife & Fisheries (LDWF)	Infectious disease surveillance of Alligators	\$ 222,620.00
Carossino, Mariano Balasuriya, Udeni Thieulent, Come Julian M	P C C	US Department of Agriculture (USDA)	Hapten-mediated and DNA-barcoded signal amplification for enhanced immunohistochemical detection of CWD prion protein	\$ 247,695.00
Carossino, Mariano Balasuriya, Udeni Thieulent, Come Julian M	P C C	US Department of Agriculture (USDA)	Hapten-mediated and DNA-barcoded signal amplification for enhanced immunohistochemical detection of CWD prion protein	\$ 247,695.00
Soto, Paul	P	National Institutes of Health (NIH)	Effects of Prior Second-Generation Antipsychotic Medication Exposure on Stimulant Abuse Liability	\$ 414,974.00
Nickerson, Kathleen S	P	George Washington University (GW)	Convergence Accelerator Integration Activity	\$ 35,607.00
Cook, Jennifer	P	National Endowment for the Humanities (NEH)	GeogEXchange: An Open-Source Hub for Education	\$ 74,172.00
Christofferson, Rebecca C	P	Stanford University	BUNYAWATCH: Bunyavirus aWareness, Transmission, and Control Hub	\$ 1,680,407.00
Mooney, Paul	P	LA Board of Regents (BOR)	LSU ICS CTP 2023-2024	\$ 50,000.00
Kim, Youn Kyoung	P	Ohio State University (OSU)	Collective Healing for Empowerment, Awareness, and Learning Project for Bhutanese Refugee Families (Co-HEAL Project)	\$ 92,122.00
Mitchell, Brant Dylan	P	Governor's Office of Homeland Security and Emergency (GOHSEP)	Louisiana Center for School Safety Support Services Task Order #1	\$ 286,484.00
Dilullo, Danielle	P	Louisiana Universities Marine Consortium (LUMCON)	CWPPRA Public Outreach through Wetlands Youth Writing Contest	\$ 4,050.00
Chung, SeYeon	P	National Institutes of Health (NIH)	Apical extracellular matrix during organ formation	\$ 294,086.00
Owoyele, Opeoluwa	P	US Air Force Office of Scientific Research (AFOSR)	Sparse and Localized Reduced-order Models for Turbulent Reacting Flows	\$ 450,000.00
Su, Shang	P	US Department of the Army	Direct targeting of NRG1 for treatment of primary and metastatic lung cancer	\$ 179,775.00

Kendrick, Rose Scott Antoine-Morse, Kristen A	P C	National Science Foundation (NSF)	Collaborative Research: Time4CSforLouisiana: Participatory Design of Community-Focused and Integrated Learning Experiences	\$	133,521.00
Hill, Ryan Michael Capron, Daniel Tucker, Raymond	P C C	LSU Health Sciences Center-New Orleans	Creation of a Youth Suicide Safety Planning Training	\$	66,330.00
Moreno, Juana Alegre, Fernando	P C	National Science Foundation (NSF)	Collaborative Research: EducateAI: BRBytes: Widening and deepening an existing computer science track with help from an AI-assistant	\$	1,736,240.00
Ding, Huan	P	LA Board of Regents (BOR)	The Effect of Feedstock Material Initial Hardness on Additive Friction Stir Deposition Parts	\$	7,500.00
Haam, Juhee	P	National Institutes of Health (NIH)	Role of the Entorhinal Cortical Delta Oscillations in Systems Consolidation	\$	1,838,673.00
Chen, Yuanhang	P	US Department of Energy (DOE)	Development and Demonstration of an Integrated and Cost-Effective System for the Detection, Localization, and Quantification of Low-Rate Hydrogen Pipeline Leaks	\$	2,993,473.00
Christofferson, Rebecca C Del Piero, Fabio	P C	National Institutes of Health (NIH)	Exploring phenotypic differences among parental Orthobunyaviruses and the naturally occurring reassortant to understand differences in infection and transmission potential	\$	2,424,293.00
Pang, Zhihong Wang, Chao	P C	Louisiana State University Agricultural Center	Leveraging Energy Code Compliance and Implementation for Strengthening Resilience and Energy Efficiency in Rural Louisiana	\$	600,007.00
Yu, Chengbin	P	LA Board of Regents (BOR)	Enhancing Two-Way Shape Memory Effect in Cellulose Nanoparticle Reinforced Silicone Composite through Macroscopic Stiffness Gradient	\$	7,500.00
Joharikhatonabad, Karim	P	University of Iowa	The specific role of subthalamic nucleus and prefrontal cortex in neurocognitive mechanisms of speech production	\$	140,988.00
Smith, Jada Thomas Little, Kristina Winchester, Elizabeth A	P C C	LA Children's Trust Fund	LCTF - SREC 2024-2025 Partnership	\$	88,000.00
Holstein, Daniel	P	National Science Foundation (NSF)	Collaborative Research: ACED: Immersive Virtual Reality, Artificial Intelligence, and the Reimagining of Coral Reef Research	\$	73,155.00
Mu, Xiaowei	P	LA Board of Regents (BOR)	Intelligent two-way shape memory polymer-based separator for safe lithium-ion battery	\$	7,500.00
Jang, Joonyoung	P	LA Board of Regents (BOR)	Integrity of 3-D printed metal specimens subject to corrosion	\$	10,000.00
Konsoer, Kory Matthew Walimuni Devage, Suniti K	P C	National Endowment for the Humanities (NEH)	Sigiriya: A Virtual Portal to Asian Antiquity	\$	99,947.00
Dey, Joyoni Granger, Lisa Abbigail Guo, BeiBei Ham, Kyungmin Newhauser, Wayne D Noel, Alexandra Osborn, Michelle Lynn	P C C C C C C	National Institutes of Health (NIH)	Advancing Lung Cancer Imaging with Modulated Phase Grating X-ray Interferometry	\$	1,666,484.00
Rivas, Fatima Ling, Taotao	P C	National Institutes of Health (NIH)	Mitochondrial chemical probes against acute leukemia	\$	385,630.00
Morris, Samuel L Donaldson, Jeanne Marie	P C	Touchstone Center, LLC	Psychology Externs at Touchstone Center 2024-2025	\$	32,829.00
Lewis, Henderson Jr Sulentis Dowell, Margaret-Mary	P C	Spencer Foundation	An Investigation of Two Decades of Racial Equity Improvements in a Decentralized School District	\$	370,716.00
Teruyama, Ryoichi	P	National Institutes of Health (NIH)	Role of preoptic oxytocin neurons on maternal behavior	\$	391,260.00

Ding, Huangeng	P	LSU Health Sciences Center-New Orleans	Targeting mitoNEET for Breast Cancer Prevention with Interceptive and Preventive Natural Products	\$	803,720.00
Lomnicki, Slawomir Mukhopadhyay, Supratik	P C	US Environmental Protection Agency (EPA)	EAQAL (Easy Air Quality Access and Learning) - Empowering communities by providing understandable air quality data	\$	1,243,148.00
Cronin, James T Glassmire, Andrea	P C	Louisiana State University Agricultural Center	Roseau Cane Die-Back: Establishment and Monitoring of Restoration Plots at the Mississippi River Delta	\$	241,354.00
Veggiani, Gianluca	P	National Institutes of Health (NIH)	Illuminating hidden histidine phosphorylation dynamics with intrabodies	\$	449,000.00
Khonsari, Michael M	P	Auburn University (AU)	Fatigue characterization of Advanced composites with process defects via Infrared Thermography (FIAT)	\$	315,339.00
Tucker, Raymond	P	University of Wisconsin-Madison	An Examination of Social Connection in Suicide Risk during the College Transition	\$	123,925.00
Christofferson, Rebecca C	P	Merck Foundation	Homologous re-exposure to primary dengue infection alters the cross-neutralization and/or enhancing capabilities of antibodies upon subsequent infection with heterologous serotype	\$	388,797.00
Donaldson, Jeanne Marie	P	Georgia State University	Effects of Intervention Dosage on Maintaining Positive Changes in Classroom Culture	\$	226,635.00
Kim, Joomyeong	P	National Institutes of Health (NIH)	Fetal influence on maternal pregnancy through the Peg3 imprinted domain	\$	412,500.00
Hassan, Hany Whitchurch, David Earl Breux, Phillip	P C O	Idaho Department of Transportation	BREAKING DOWN COMMERCIAL VEHICLE (CMV) CRASHES: WHAT ARE THE MAIN CAUSES?	\$	100,000.00
Newhauser, Wayne D Kaiser, Hartmut Nader, Noujoud Rastegar Tohid, Mohammad Dey, Joyoni Goldgaber, Deborah	P C C C O O	National Science Foundation (NSF)	FDT-BioTech: Framework for Regulatory Assessment and Medical Ethics for Cardiovascular Digital Twins (FRAME-CVDT)	\$	634,899.00
Lagomarsino, Laura P	P	Botanical Society of America	Evolution of Fruit Color and Nutritional Signaling in Palicourea, a Genus of Neotropical Flowering Plant	\$	1,500.00
Mitchell, Brant Dylan	P	Governor's Office of Homeland Security and Emergency (GOHSEP)	Cyber Security Program Support Task Order #2	\$	300,000.00
Guerrero-Plata, Maria A Hasan, Md Mehedi	P C	National Institutes of Health (NIH)	Role of Neutrophils in Respiratory Pneumovirus Infection	\$	400,848.00
Lee, Charles C	P	National Institutes of Health (NIH)	Ectopic neural circuits in autism spectrum disorders	\$	149,882.00
Robinson, Petra Sulentic Dowell, Margaret-Mary	P O	Spencer Foundation	Artful Learning: Exploring the Transformative Effects of Professional Development in Arts Integration on Classroom Dynamics	\$	374,181.00
Mooney, Paul	P	Clemson University	Learning is for Everyone: Hospitality Certificate Program (LIFE-HCP)	\$	1,448,369.00
Baranets, Sviatoslav	P	National Aeronautics & Space Administration (NASA)	Synthesis, Crystal Structure Analysis, and Thermoelectric Properties Characterization of the Novel Zintl Phase Eu2As3	\$	4,500.00
Newcomer, Marcia E	P	National Science Foundation (NSF)	Intergovernmental Personnel Act (IPA) assignment - Marcia Newcomer	\$	306,300.00
Negro, Michela	P	National Aeronautics & Space Administration (NASA)	Deciphering gamma-ray blazars duty cycle to inform polarization studies with the future NASA mission COSI	\$	4,500.00
Burns, Eric	P	University of Tampa	Searching for the Missing Link Between Long GRBs with the Citizen Science Program Burst Chaser	\$	14,708.00
Moon Mari, Ruth	P	Smith Richardson Foundation	Foundations of Freedom: The Infrastructure of Authoritarianism in News Production	\$	60,000.00
Chen, Jianhua	P	Clemson University	Ex vivo evaluation of multi-agent therapeutics targeting the ubiquitin-proteasome system	\$	187,500.00

Negro, Michela	P	Harvard University	On The Large Scale Environment of Gamma-Ray BL LACS	\$	15,000.00
Allison, Jesse Taggert Lessner, Elizabeth	P C	National Endowment for the Humanities (NEH)	Multimedia Portfolio Platform for Young People's Digital Louisiana Lifeways	\$	74,335.00
Palardy, Genevieve	P	National Aeronautics & Space Administration (NASA)	Improvement of 3D printing setup for freeform fiber-reinforced photopolymer structures	\$	4,500.00
Tucker, Raymond Gilroy, Shawn Hill, Ryan Michael	P C C	Rutgers, The State University of New Jersey	Investigation of a Hypothetical Coupon Program to Increase Secure Storage of Firearms: A Behavioral Economic Investigation	\$	71,220.00
Allaway, Heather	P	National Aeronautics & Space Administration (NASA)	Insights into the impact of continuous, low-dose-rate neutron radiation on fetal skeletal development	\$	4,500.00
Burns, Eric Negro, Michela	P C	National Aeronautics & Space Administration (NASA)	Modernizing the InterPlanetary Network	\$	1,999,449.00
Guzik, T Gregory Fava, Colleen Helen	P C	LA Board of Regents (BOR)	Scientific and Technical Management for the "Venus Infrasound" FY24 R3 Project	\$	19,654.00
Guzik, T Gregory Fava, Colleen Helen	P C	LA Board of Regents (BOR)	Scientific and Technical Management for the "Mitigating Changes" FY24 R3 Project	\$	10,000.00
Guzik, T Gregory Fava, Colleen Helen	P C	LA Board of Regents (BOR)	Scientific and Technical Management for the "Polymer Composites" FY24 R3 Project	\$	10,000.00
Guzik, T Gregory Fava, Colleen Helen	P C	LA Board of Regents (BOR)	Scientific and Technical Management for the "Colloid Assembly" FY24 Research Project	\$	120,000.00
Burns, Eric	P	National Aeronautics & Space Administration (NASA)	Adding BeppoSAX and other missions to the InterPlanetary Network Gamma-ray Burst Catalog	\$	4,475.00
Gilbert, Hunter Bryant	P	National Institute of Standards & Technology (NIST)	Development of an Education/Research Grade Robotic Arm: A Global Engineering Experience	\$	188,974.00
Irving, Brian A	P	LSU Pennington Biomedical Research Center (PBRC)	Role of Hydrogen Sulfide in Exercise Intolerance in HFpEF	\$	173,703.00
Ogundele, Olalekan Michael Osborn, Michelle Lynn	P C	National Institutes of Health (NIH)	Ventral CA1 ensembles integrate associative and non-associative aversion modalities	\$	1,826,445.00
Zhang, Jian	P	LSU Pennington Biomedical Research Center (PBRC)	Deciphering the Genetic Puzzles of Obesity: From Interpretable AI to Tissue-Specific Gene Expression	\$	154,240.00
Khonsari, Michael M	P	Winston & Strawn LLP	Fatigue Testing	\$	10,000.00
Chowdhury, Shafiqul	P	US Agency for International Development (USAID)	USAID's Feed The Future Innovation Lab for Veterinary Vaccine Delivery- Strategy Model in Bangladesh by LSU-OSU Consortium	\$	13,000,000.00
Snow, Samuel David McPeak, Kevin Michael	P C	US Department of the Army	A Reusable SERS Metasurface for Nonspecific Binding and Detection of Viruses	\$	60,000.00
Meng, Xiangyu	P	National Aeronautics & Space Administration (NASA)	Enhanced Traffic Surveillance Using Tethered UAVs in Low-Light Conditions	\$	73,804.00
George, Kevin	P	Governor's Office of Homeland Security and Emergency (GOHSEP)	Louisiana School and Nonprofit Security Grant Program (LSNSGP)	\$	50,000.00
Tsai, Frank Tsung-Chen	P	US Geological Survey (USGS)	Digitization, harmonization, and development of lithologic database for Mississippi	\$	50,000.00
Huang, Weishan	P	University of Illinois at Urbana-Champaign (UIUC)	Development of Adjuvanting Alpha-Helical Polypeptides for Robust mRNA-Based Cancer Vaccines	\$	334,915.00
Abuaita, Basel Leise, Britta Sigrid	P C	Foundation for the Horse	Targeting lipopolysaccharide compositions of Salmonella enterica serovars to confer susceptibility to equine macrophage host defenses	\$	99,998.00
Hager, Bethany Anne	P	Arts Council of Greater Baton Rouge	STEAM Night: Integrating Music and Visual Arts into STEM	\$	7,500.00
Burns, Eric	P	National Aeronautics & Space Administration (NASA)	ENHANCING THE RETURN OF GBM DATA WITH THE INTERPLANETARY NETWORK	\$	74,145.00

Moncrieff, Andre Eugene	P	Mohamed bin Zayed Species Conservation Fund	Field surveys and geographic range assessment of the critically endangered Sira Curassow (<i>Pauxi koepckeae</i>)	\$	8,800.00
Meng, Xiangyu Pothapragada, Pranav	P C	National Aeronautics & Space Administration (NASA)	Autonomous Rover-Drone Hybrid System for Remote Infrastructure Inspection	\$	63,655.00
Meng, Xiangyu	P	National Aeronautics & Space Administration (NASA)	State-Level Digital Twin for Hurricane Evacuations in Louisiana	\$	56,501.00
Robison, Samuel Berwyn Burns, Andrew Robert Little, Kristina Winchester, Elizabeth A	P C C C	LA Department of Health (LDH)	Louisiana State Opioid Response IV	\$	1,407,174.00
Lopez, Mandi J	P	Foundation for the Horse	Bioprinting Equine Hoof Soft Tissue Templates to Quantify Effects of Lamina Dimensions on Hoof Stem Cell Neotissue Formation	\$	36,358.00
Mitchell, Brant Dylan	P	Louisiana Military Department	LMD LA24-L-063 COMTRAC	\$	5,955.00
Edmunds, Sydney Mordoh Abuaita, Basel Leise, Britta Sigrid	P C C	Foundation for the Horse	Determining pathways of NET formation in equine sepsis/SIRS and potential development of diagnostic test for use in clinical cases	\$	20,000.00
Bureau, Daniel Buckner, Julia D Choate, Laura Hensley LaBorde, Matthew Norman Livermore, Michelle Marie Oster, Anthony L	P C C C C C	LA Board of Regents (BOR)	Mental Health Funds	\$	2,970,786.00

\$ 50,204,848.00

Awards Budgeted by SPA

June 2024

Award ID	Principal Investigator Co-PI(s)	Type	Award Name	Agency	New	Continuing	Total
AWD-000549	O'Brien, David Borue	P	LSUAM Louisiana Notary Exam	Office of the Secretary of State of Louisiana	\$ -	\$ 45,390.00	\$ 45,390.00
AWD-000804	Verma, Lisa A	P	LSUAM FY 17-19 Revise/Update/Develop/Deliver Training Materials & Courses to DCFS Employees	LA Dept of Children & Family Services 04	\$ 350.00	\$ -	\$ 350.00
AWD-001506	Weldeghiorghis, Thomas Donnarumma, Fabrizio	C P	LSUAM MALDI MS Analysis Services In The Mass Spectrometry Facility (MSF)	Albemarle Corporation 02	\$ 12,119.00	\$ -	\$ 12,119.00
AWD-002255	Lipton, Robert P	P	LSUAM Predicting and Controlling the Response of Particulate Systems through Grain-Scale Engineering	California Institute of Technology - Caltech	\$ -	\$ 225,000.00	\$ 225,000.00
AWD-002854	Sun, Mingxuan	P	LSUAM CAREER: Privacy-aware Predictive Modeling of Dynamic Human Events	National Science Foundation (NSF)	\$ -	\$ 84,563.00	\$ 84,563.00
AWD-002864	Spielmann, Guillaume	P	LSUAM Characterizing the Baselines of Sleep Quality, Cognitive Performance, Immune Function and Intracranial Fluids for Deep Space Expeditions	The General Hospital Corp dba: Massachusetts General Hospital	\$ -	\$ 10,600.00	\$ 10,600.00
AWD-002970	Williams, Tyrslai M Vicente, Maria da Graca H	A P	LSUAM Maximizing Access to Research Careers at Louisiana State University	NIH-National Institute of General Medical Sciences (NIGMS)	\$ (7,664.00)	\$ 280,219.00	\$ 272,555.00
AWD-002988	Fava, Colleen Helen Guzik, T Gregory	C P	LSUAM 2020 LaSPACE: Advancing the NASA Mission in Louisiana	NASA-Stennis Space Center	\$ 860,000.00	\$ -	\$ 860,000.00
AWD-003080	Guzik, T Gregory	P	LSUAM Regents Support of Louisiana Space Grant College and Fellowship Program. 2020 - 2024 (LaSPACE)	LA Board of Regents 11	\$ 250,000.00	\$ -	\$ 250,000.00
AWD-003129	Champney, Roberto Hassan, Marwa M Jones, Sarah Cooley	C C P	LSUAM Proposed NACME and Louisiana State University Partnership 2020-2024: An Integrated Program for Improving College of Engineering URM Student Success at LSU	National Action Council for Minorities In Engineering (NACME)	\$ -	\$ 17,500.00	\$ 17,500.00
AWD-003330	Jois, Seetharama D Kousoulas, Konstantin G	C P	LSUAM 2020 Louisiana Biomedical Research Network (LBRN)	NIH-National Institute of General Medical Sciences (NIGMS)	\$ -	\$ 3,579,788.00	\$ 3,579,788.00
AWD-003337	Kousoulas, Konstantin G	P	LSUAM CS 2020 Louisiana Biomedical Research Network (LBRN) Matching Commitment	LA Board of Regents 11	\$ -	\$ 229,600.00	\$ 229,600.00
AWD-003560	Persaud, Patricia	P	LSUAM CAREER: Fluid-driven Deformation in Underground Salt Caverns and Wastewater Injection Sites	National Science Foundation (NSF)	\$ -	\$ 87,390.00	\$ 87,390.00
AWD-003637	Xue, Zuo	P	LSUAM COAWST - WSSSR Coupled Ocean Atmosphere Waves Sediment Transport - Waves, Sediment, Surge and Structure Response Forecasting System	University of Florida 09	\$ -	\$ 79,955.00	\$ 79,955.00

AWD-003645	Dugas, Tammy Renee Gines Zarza, Jose Alberto Kousoulas, Konstantin G Lopez, Mandi J Yao, Shaomian Francis, Joseph Johnston, Andrea Kousoulas, Konstantin G	C C C C C P P P	LSUAM Center for Pre-Clinical Cancer Research	NIH-National Institute of General Medical Sciences (NIGMS)	\$ -	\$ 2,118,026.00	\$ 2,118,026.00
AWD-003670	Newhauser, Wayne D Chancellor, Jeffery	C P	LSUAM Intrgration of in-silico and in-vivo models for determining preclinical indicators and/or integrated biomarkers of radiation induced vascular dysfunction	NASA-Johnson Space Center	\$ 276,099.00	\$ 333,901.00	\$ 610,000.00
AWD-003802	Agullo Rodenas, Ivan	P	LSUAM Quantum Aspects of Matter Fields and Gravity	National Science Foundation (NSF)	\$ 54,792.00	\$ -	\$ 54,792.00
AWD-003982	Kizilkaya, Orhan Sprunger, Phillip Elgrishi, Noemie McPeak, Kevin Michael Flake, John C	A A C C P	LSUAM RII Track-2 FEC: Fundamental Insights into the Durability and Efficiencies of CO2 Electrolyzers	National Science Foundation (NSF)	\$ -	\$ 999,993.00	\$ 999,993.00
AWD-004071	Butler, Leslie G Chen, Jianhua Guo, Shengmin Meng, Wen Jin Khonsari, Michael M	C C C C P	LSUAM IUCRC Phase 1 Center for Innovations in Structural Integrity Assurance (CISIA) - Members	CISIA Participating Companies	\$ -	\$ 75,000.00	\$ 75,000.00
AWD-004240	Yao, Huili Rivera-Laos, Mario E	C P	LSUAM Small molecules for perturbing iron homeostasis in bacterial biofilms	NIH-National Institute of Allergy and Infectious Diseases	\$ -	\$ 73,498.00	\$ 73,498.00
AWD-004255	Lee, Charles C	P	LSUAM Bilateral integration of the auditory scene	NIH-National Institute on Deafness & Other Communication Disorders	\$ 32,751.00	\$ -	\$ 32,751.00
AWD-004330	Kousoulas, Konstantin G	P	LSUAM National IDeA Symposium of Biomedical Research Experience - NISBRE	NIH-National Institute of General Medical Sciences (NIGMS)	\$ -	\$ 443,056.00	\$ 443,056.00
AWD-004526	Castleberry, Melissa D Dilullo, Danielle van Heerden, Vanessa N	C P P	LSUAM Louisiana Sea Grant Omnibus Proposal 2022 - 2023	US Department of Commerce-NOAA 05	\$ 15,000.00	\$ -	\$ 15,000.00
AWD-004530	Magana-Loaiza, Omar	P	LSUAM Quantum Control of Multiphoton Dynamics using Light-Matter Interactions in Nanoscale Systems	US Army - Army Contracting Command - APG - RTP 05	\$ -	\$ 86,540.00	\$ 86,540.00
AWD-004570	Scott, Jennifer L	P	LSUAM Rebuilding Disparities in Disaster-Related Mental Health Burden: Adapting a multi-level intervention to build community-based response	National Academy of Sciences	\$ -	\$ 308,968.00	\$ 308,968.00
AWD-004585	Birch, Traci Friedland, Carol Jean Hiatt, Matthew Willson, Clinton S Twilley, Robert R	C C C C P	LSUAM Developing Engineering Practices for Ecosystem Design Solutions (DEEDS): Calibrating Ecosystem Services to Advance Performance of Natural Infrastructure in Military Operations	US Army Corps of Engineers-ERDC 02	\$ -	\$ 2,000,488.00	\$ 2,000,488.00
AWD-004590	Peak, Laura Balasuriya, Udeni	C P	LSUAM CVM VetLIRN Veterinary Diagnostic Laboratory Program (U18)	US Department of Health & Human Services-Food & Drug Administration	\$ -	\$ 59,200.00	\$ 59,200.00

AWD-004595	Chen, Feng	P	LSUAM Collaborative Research: SHF: Medium: A New Direction of Research and Development to Fulfill the Promise of Computational Storage	National Science Foundation (NSF)	\$	-	\$	132,926.00	\$	132,926.00
AWD-004672	Melancon, Heidi L	P	LSUAM Louisiana Economic Development Pathway to Assist Veteran Entrepreneurs (PAVE) Program	LA Dept of Economic Development 06	\$	28,000.00	\$	-	\$	28,000.00
AWD-004702	Slocum, Angela Jeanette	P	LSUAM Louisiana BRFS Phone Survey 2022	LA Dept of Health & Hospitals 07	\$	486,000.00	\$	-	\$	486,000.00
AWD-004864	Khonsari, Michael M	P	LSUAM A General Framework for Assessment of Hydrogen Embrittlement	Baker Hughes, a GE company LLC (BHGE) 02	\$	40,000.00	\$	-	\$	40,000.00
AWD-004934	Lemieux, Catherine M Kim, Youn Kyoung	C P	LSUAM Charting a Course for Economic Mobility and Responsible Parenting	LA Dept of Children & Family Services 10	\$	-	\$	112,942.00	\$	112,942.00
AWD-004938	DiCarlo, Cynthia F	P	LSUAM Pointe Coupee Early Childhood Coalition Coaching	Pointe Coupee Early Childhood Coalition, Inc.	\$	20,000.00	\$	-	\$	20,000.00
AWD-004947	Li, Chunyan	P	LSUAM Maintenance of the AeroNET-OC at Station C6	Global Science & Technology, Inc. 02	\$	7,251.00	\$	-	\$	7,251.00
AWD-004981	Peterson, Cynthia B	P	LSUAM LSU Beckman Scholars Program	Arnold and Mabel Beckman Foundation	\$	-	\$	52,000.00	\$	52,000.00
AWD-005084	Lattin, Christine	P	LSUAM CAREER: The Neurobiology of Neophobia in a Wild Songbird	National Science Foundation (NSF)	\$	-	\$	347,524.00	\$	347,524.00
AWD-005157	Sinclair, Hillary Colleen	P	LSUAM MSU Open Source Exploitation System - Year 4	Mississippi State University 03	\$	4,500.00	\$	-	\$	4,500.00
AWD-005205	Chambers, Matthew	P	LSUAM CAS: CAREER: Light-Initiated C-H Functionalization by Metal Oxo Complexes for Sustainable Light Hydrocarbon Upgrading	National Science Foundation (NSF)	\$	-	\$	294,858.00	\$	294,858.00
AWD-005217	Lu, Rui	P	LSUAM Negative regulation of human antiviral RNAi by PACT	NIH-National Institute of Allergy and Infectious Diseases	\$	-	\$	7,287.00	\$	7,287.00
AWD-005256	Sauls, James	P	LSUAM Dynamics of superconducting devices and sensors for quantum computing and fundamental physics	Fermi National Accelerator Laboratory	\$	-	\$	284,590.00	\$	284,590.00
AWD-005274	Liang, Junhong	P	LSUAM Implementation and Evaluation of a Physics-Informed Machine Learning Parameterization for Ocean Surface Boundary Layer Turbulence in HYCOM	Office of Naval Research 01	\$	-	\$	50,000.00	\$	50,000.00
AWD-005292	Bethel, Matthew Byron Lively, Julie Ann	C P	LSUAM FY23 Coastal Science Assistantship Program (CSAP)	Coastal Protection & Restoration Authority (CPRA) 04	\$	-	\$	360,000.00	\$	360,000.00
AWD-005322	Buckner, Julia D	P	LSUAM Ecological Momentary Assessment of Racial/Ethnic Microaggressions and Cannabis Use among Black Adults	NIH-National Institute on Drug Abuse	\$	-	\$	184,952.00	\$	184,952.00
AWD-005336	Neubrandner, Frank M Dann, Summer	C P	LSUAM Space Teams Labs: Engaging, Inspiring, and Training a Diverse and Inclusive Future STEM Workforce	University of Texas at Austin 09	\$	-	\$	16,000.00	\$	16,000.00

AWD-005621	Roberts, Frank Richard	P	LSUAM Immersive Professional Development Experiences for Agriscience Teachers to Explore the Floriculture Industry	Clemson University 01	\$	-	\$	14,610.00	\$	14,610.00
AWD-005666	George, Kevin	P	LSUAM 2023 - 2024 Super App, Title II	LA Dept of Education	\$	2,211.00	\$	-	\$	2,211.00
AWD-005670	George, Kevin	P	LSUAM Super App 23-24 - Title IV	LA Dept of Education	\$	1,000.00	\$	-	\$	1,000.00
AWD-005926	Essuman, Jones Sarker, Tonmoy Tahboub, Samer Meng, Xiangyu	C C C P	LSUAM Intelligent drone for detection of people during emergency response operations	NASA-Ames Research Center	\$	77,225.00	\$	-	\$	77,225.00
AWD-005942	Wang, Chen	P	LSUAM CAREER: Investigating and Combating Micro Signal Attacks in Video Conferencing	National Science Foundation (NSF)	\$	251,830.00	\$	-	\$	251,830.00
AWD-006011	Neubrandner, Frank M	P	LSUAM Virtual Math Circle: Research Opportunities for High School Students	American Mathematical Society (AMS)	\$	9,500.00	\$	-	\$	9,500.00
AWD-006041	Balibanu, Ana Silvia	P	LSUAM Wonderful Varieties, Hyperplane Arrangements, and Poisson Representation Theory	National Science Foundation (NSF)	\$	149,329.00	\$	-	\$	149,329.00
AWD-006051	Monier, Jerry T Jr	P	LSUAM Vulnerability Assessments - Part III	LA Board of Regents 18	\$	550,309.00	\$	-	\$	550,309.00
AWD-006052	Dani, Pallavi	P	LSUAM Coarse Geometry and Rigidity in Coxeter and Hyperbolic Groups	National Science Foundation (NSF)	\$	147,973.00	\$	-	\$	147,973.00
AWD-006053	Barbalata, Corina	P	LSUAM CAREER: Autonomous underwater vehicle-manipulator robots adaptable to the unforeseen	National Science Foundation (NSF)	\$	545,492.00	\$	-	\$	545,492.00
AWD-006060	Bureau, Daniel	P	LSUAM Collegiate Recovery Program (CRP) Grant Funding	Southeastern Louisiana University 03	\$	72,800.00	\$	-	\$	72,800.00
AWD-006061	Wilson, Carol	P	LSUAM Participation in CWPPRA's Environmental Working Group During 2024 (PPL34)	LUMCON 06	\$	20,000.00	\$	-	\$	20,000.00
AWD-006062	Johannsen, Neil Spielmann, Guillaume	P P	LSUAM E-Textile Enabled Active Monitoring System Phase II (E-TEAMS)	Vivonics, Inc.	\$	248,514.00	\$	-	\$	248,514.00
AWD-006063	Teruyama, Ryoichi	P	LSUAM Plasticity of Oxytocin Receptor Neurons during Postpartum Period	LA Board of Regents 03	\$	18,500.00	\$	-	\$	18,500.00
AWD-006064	Jamerson, Jason	P	LSUAM Children's Television Show: Keepsake	LA Board of Regents 03	\$	49,804.00	\$	-	\$	49,804.00
AWD-006067	Twilley, Robert R	P	LSUAM Annual Implementation and Maintenance of ASGS/CERA (ADCIRC Surge Guidance System/Coastal Emergency Risks Assessment)	Coastal Protection & Restoration Authority (CPRA) 12	\$	199,388.00	\$	-	\$	199,388.00
AWD-006068	Melancon, Heidi L	P	LSUAM 2024 Food Resiliency Grant Application Support Services	LA Dept of Agriculture & Forestry 22	\$	57,500.00	\$	-	\$	57,500.00
AWD-006069	Luttrell, Karen M	P	LSUAM Statewide California Earthquake Center: Statewide California Earthquake Center, USGS 2024-2026 Collaboration at Louisiana State University	University of Southern California 01	\$	27,681.00	\$	-	\$	27,681.00

AWD-006070	Baranets, Sviatoslav	P	LSUAM Synthesis, Crystal Structure Analysis, and Investigation of Alloying and Physical Properties of the Novel Intermetallic Compound TmAl3	LA Board of Regents 19	\$	5,000.00	\$	-	\$	5,000.00
AWD-006071	Van Gemmert, Arend W Johannsen, Neil	C P	LSUAM Tigeraire Zephyr Heat Study	TigerAire, Inc.	\$	3,395.00	\$	-	\$	3,395.00
AWD-006072	Miller, Paul	P	LSUAM 2024 Gulf of Mexico Hurricane Outlook	Velocity Risk Underwriters, LLC	\$	10,000.00	\$	-	\$	10,000.00
AWD-006073	Khonsari, Michael M	P	LSUAM Practical insights into the nature of grease degradation and estimation of remaining useful life	National Lubricating Grease Institute (NLGI)	\$	55,500.00	\$	-	\$	55,500.00
AWD-006074	DiCarlo, Cynthia F	P	LSUAM American Rescue Plan Act Bonus Funds	LA Dept of Education	\$	22,528.00	\$	-	\$	22,528.00
AWD-006075	Gilbert, Hunter Bryant	P	LSUAM CISIA IUCRC Research: Tentacle-Link Robotic System for Structural Integrity (Year 3)	CISIA Participating Companies	\$	50,000.00	\$	-	\$	50,000.00
AWD-006076	Roy, Alma Faye Balasuriya, Udeni	C P	LSUAM FY 2024 NAHLN Infrastructure	US Department of Agriculture-APHIS 05	\$	106,300.00	\$	-	\$	106,300.00
AWD-006077	Sprunger, Phillip	P	LSUAM Development of new high-temperature XRD techniques for AM-related alloys	LA Board of Regents 19	\$	5,000.00	\$	-	\$	5,000.00
AWD-006078	Pang, Zhihong	P	LSUAM Housing Efficiency, Research, and Outreach for Energy Solutions in Louisiana (HEROES LA)	LSU Ag Center 05	\$	53,207.00	\$	-	\$	53,207.00
AWD-006079	Yao, Shaomian	P	LSUAM Strategies for the Purification and Therapeutic Exploration of Human iPSC-Derived Extracellular Vesicles	LA Board of Regents 03	\$	18,000.00	\$	-	\$	18,000.00
AWD-006080	Farooq, Umar	P	LSUAM A Unified Framework for Static Analysis of Multi-Language Mobile Applications	LA Board of Regents 03	\$	60,000.00	\$	-	\$	60,000.00
AWD-006081	Khonsari, Michael M	P	LSUAM Investigation of Fatigue Fracture Entropy (FFE) for 767 Polymer Composites	Trane Technologies 02	\$	49,999.00	\$	-	\$	49,999.00
AWD-006082	Cai, Qi	P	LSUAM Elucidating the Role of Laminin-411 in Glioblastoma Cell Migration	LA Board of Regents 03	\$	25,793.00	\$	-	\$	25,793.00
AWD-006083	Balasuriya, Udeni Carossino, Mariano Lopez, Mandi J Thieulent, Come Julian M	C C P P	LSUAM 2023-2024 USDA 1433	US Department of Agriculture-NIFA 02	\$	7,693.00	\$	10,644.00	\$	18,337.00
AWD-006088	Bethel, Matthew Byron	P	LSUAM AKirkland_2024 DEAN JOHN A. KNAUSS MARINE POLICY	US Department of Commerce	\$	73,000.00	\$	-	\$	73,000.00
AWD-006090	Bauer, Nichole	P	LSUAM Abortion in America Post-Dobbs	LA Board of Regents 03	\$	32,354.00	\$	-	\$	32,354.00
AWD-006091	Craipain, Bastien	P	LSUAM Patterns of Indiscipline: Anthropology, Literature, and Race in the Haitian Atlantic	LA Board of Regents 03	\$	50,000.00	\$	-	\$	50,000.00
AWD-006092	Costello, Brannon W	P	LSUAM Children of the Swamp: Seriality, Futurity, and Ecology in Swamp Thing	LA Board of Regents 03	\$	34,933.00	\$	-	\$	34,933.00
AWD-006093	Franzen, Sarah	P	LSUAM A Quiet Movement: Building a Black Farmer Organization	LA Board of Regents 03	\$	50,000.00	\$	-	\$	50,000.00

AWD-006094	Griffin, Lauren Horn	P	LSUAM #Trads: Catholicism, Nationalism, and the Production of Tradition in an Age of Digital Hyperconnectivity	LA Board of Regents 03	\$	48,008.00	\$	-	\$	48,008.00
AWD-006095	Koptcho, Leslie	P	LSUAM Botanica Collectanea	LA Board of Regents 03	\$	30,510.00	\$	-	\$	30,510.00
AWD-006097	Kang, Joohee Cecilia	P	LSUAM The Han and Heung Album: A Humanitarian Musical Sketch	LA Board of Regents 03	\$	49,820.00	\$	-	\$	49,820.00
AWD-006100	Zhang, Fan	P	LSUAM Unlocking the remedial potential of soil microbiome near a hazardous waste thermal treatment site	LA Board of Regents 03	\$	40,963.00	\$	-	\$	40,963.00
AWD-006101	Baranets, Sviatoslav	P	LSUAM Design and Characterization of Narrow-Bandgap Heteroanionic Oxypnictide Semiconducting Materials for Thermoelectric Applications	LA Board of Regents 03	\$	36,000.00	\$	-	\$	36,000.00
AWD-006104	Sun, Chao	P	LSUAM Modeling Extreme Coupled Wing-Surge-Wave Impacts on Community-Level Buildings	LA Board of Regents 03	\$	20,000.00	\$	-	\$	20,000.00
AWD-006105	Yang, Chun	P	LSUAM Strategic Use of Multiple Emotions in Health Messages to Address Colon Cancer Disparity for African Americans in Louisiana	LA Board of Regents 03	\$	20,000.00	\$	-	\$	20,000.00
AWD-006106	Fehrman, Benjamin Joseph	P	LSUAM Fluctuating Systems, Random Environments, and Stochastic Algorithms	LA Board of Regents 03	\$	58,235.00	\$	-	\$	58,235.00
AWD-006107	Mooney, Paul	P	LSUAM LSU ICS CTP 2023-2024	LA Board of Regents	\$	50,000.00	\$	-	\$	50,000.00
AWD-006108	Anderson, Ethan	P	LSUAM Reducing Addiction-Like Behavior via Cell-Type and Synapse-Specific Targeting in the Nucleus Accumbens	LA Board of Regents 03	\$	60,000.00	\$	-	\$	60,000.00
AWD-006109	Kim, Hyun Kyung	P	LSUAM Muscle-Centric Approach to Personalized Prevention of Patellar Tendinopathy: Wearable Sensors, Muscle Function, and AI Integration	LA Board of Regents 03	\$	52,576.00	\$	-	\$	52,576.00
AWD-006110	Spielmann, Guillaume Irving, Brian A	C P	LSUAM Enhancing Tools for Bioenergetic Analyses for Research and Teaching	LA Board of Regents 03	\$	199,798.00	\$	-	\$	199,798.00
AWD-006111	Schrade, Constantin R	P	LSUAM Quantum Material Josephson Junctions for Quantum Simulations and Computation	LA Board of Regents 03	\$	71,750.00	\$	-	\$	71,750.00
AWD-006112	Huang, Huanping	P	LSUAM Developing an Empirical Model for Estimating Landfalling Hurricane Wind Speeds in a Changing Climate	LA Board of Regents 03	\$	62,066.00	\$	-	\$	62,066.00
AWD-006113	Wang, Zhiyu	P	LSUAM Analyzing Graph Properties and Community Detection via Ricci Curvature	LA Board of Regents 03	\$	43,804.00	\$	-	\$	43,804.00
AWD-006114	Johnson, Crystal N Maiti, Kanchan Roy, Amitava Gupta, Ipsita	C C C P	LSUAM Microbially Mediated Hydrogen-Brine-Cement-Rock Interactions for Underground Hydrogen Storage	LA Board of Regents 03	\$	84,178.00	\$	-	\$	84,178.00
AWD-006115	Thompson, Karsten E Trahan, Gregory George	C P	LSUAM Cyber-PERTT Technology	US Department of Energy (DOE)	\$	1,000,000.00	\$	-	\$	1,000,000.00

AWD-006116	Mandalika, Anurag Butler, Leslie G	C P	LSUAM Precision In-Field Agricultural Sensor for Internal Crop Analysis	LA Board of Regents 03	\$	40,000.00	\$	-	\$	40,000.00
AWD-006117	Dilullo, Danielle	P	LSUAM CWPPRA Public Outreach through Wetlands Youth Writing Contest	LUMCON 06	\$	4,050.00	\$	-	\$	4,050.00
AWD-006118	DSa, Eurico J	P	LSUAM 23-EMIT23-0047, Exploring the Potential of Hyperspectral EMIT Data to access Phytoplankton Community Composition and Carbon Dynamics in the Wetland-Estuarine Systems of the northern Gulf of Mexico	University of Louisiana at Lafayette (ULL)	\$	50,765.00	\$	-	\$	50,765.00
AWD-006119	Boldor, Dorin Sabliov, Cristina Mirela Wilson-Kennedy, Zakiya S	C C P	LSUAM LSU ESTEEMED	NIH-National Institute of Biomedical Imaging & Bioengineering	\$	226,561.00	\$	-	\$	226,561.00
AWD-006120	Burns, Eric	P	LSUAM Single Source, MSFC Relativistic Astrophysics Multimessenger Astrophysics Community Tools and Support	NASA-Marshall Space Flight Center	\$	99,992.00	\$	-	\$	99,992.00
AWD-006122	Oster, Anthony L	P	LSUAM Pre-Allied Health Advising Between University College and the LSU Health Sciences Center (LSUHSC) in New Orleans	LSU Health Sciences Center 12	\$	5,000.00	\$	-	\$	5,000.00
AWD-006123	Nickerson, Kathleen Searless	P	LSUAM Research Support: A Folk Theory of Jurisprudence: How Americans Understand Judicial Decision-making	Institute for Human Studies	\$	4,984.00	\$	-	\$	4,984.00
AWD-006124	Kameshwar, Sabarethinam	P	LSUAM I-Corps: Translation potential of tethering above-ground storage tanks to prevent flood failures	National Science Foundation (NSF)	\$	50,000.00	\$	-	\$	50,000.00
AWD-006125	Baranets, Sviatoslav	P	LSUAM High-Pressure Induced Transformations in Zintl Pnictides: Unveiling New Frontiers in Quantum Material Science	Oak Ridge Associated Universities (ORAU)	\$	5,000.00	\$	-	\$	5,000.00
AWD-006126	Wicks, Carol M	P	LSUAM LSU Graduate School Science for Development Institute	USMax Corporation	\$	5,000.00	\$	-	\$	5,000.00
AWD-006142	Calamia, Matthew Ray	P	LSUAM La CaTS Community Scholars Program: Supporting the Mental Health Needs of Those Living with Traumatic Brain Injury and Their Care Partners	Pennington Biomedical Research Center 05	\$	9,982.00	\$	-	\$	9,982.00
AWD-006143	Rivas, Fatima	P	LSUAM Understanding the Molecular Mechanisms of Ergosterol Peroxide in Aggressive Breast Cancers	Universidad Central Del Caribe	\$	25,000.00	\$	-	\$	25,000.00
AWD-006146	Chen, Chen	P	LSUAM Taming two bacterial toxins into an anticancer agent with "sweets"	NIH-National Cancer Institute	\$	378,675.00	\$	-	\$	378,675.00
AWD-006147	Boyajian, Tabettha Penny, Matthew	C P	LSUAM The roman galactic exoplanet survey project infrastructure team	Ohio State University (OSU) 06	\$	168,589.00	\$	-	\$	168,589.00

AWD-006150	Buckner, Julia D Choate, Laura Hensley LaBorde, Matthew N Livermore, Michelle M Oster, Anthony L Bureau, Daniel	C C C C C P	LSUAM Mental Health Funds	LA Board of Regents	\$ 2,970,786.00	\$ -	\$ 2,970,786.00
AWD-006151	Dann, Leigh Summers	P	LSUAM Escape for CTEC for ExxonMobil Interns	ExxonMobil Product Solutions	\$ 7,497.00	\$ -	\$ 7,497.00
AWD-006154	Penny, Matthew	P	LSUAM Laying the Foundation for a Comprehensive View of Transiting Exoplanets with the Galactic Bulge Survey	NASA-Goddard Space Flight Center 03	\$ 95,411.00	\$ -	\$ 95,411.00
AWD-006156	Antipov, Yuri Massatt, Daniel	C P	LSUAM Incommensurate Multi-Walled Nanotubes: Electronic and Mechanical Properties	US Air Force-AFOSR 01	\$ 531,678.00	\$ -	\$ 531,678.00
AWD-006157	Goldgaber, Deborah Kaiser, Hartmut Newhauser, Wayne D Richard, Golden G III Rastegar Tohid, Mohammad	C C C C P	LSUAM NSF POSE: Phase II: Nexus: Harnessing Open High Performance Computing (HPC) Through HPX	National Science Foundation (NSF)	\$ 1,493,572.00	\$ -	\$ 1,493,572.00
AWD-006161	Mitchell, Brant Dylan	P	LSUAM LMD LA24-L-063 COMTRAC	Louisiana Military Department (LMD) 05	\$ 5,955.00	\$ -	\$ 5,955.00
AWD-006163	Dowell, Jordan A	P	LSUAM PD Transfer: Direct and indirect effects of conserved and lineage-specific volatile organic compounds among eudicots for control of Botrytis cinerea	US Department of Agriculture-NIFA 02	\$ 128,792.00	\$ -	\$ 128,792.00
AWD-006168	Mitchell, Brant Dylan	P	LSUAM GOHSEP - 2023 Wildfire AAR	LA Homeland Security & Emergency Preparedness (GOHSEP) 08	16895	0	16895
AWD-006169	Maas, Andrew J	P	LSUAM LED LSU Innovation Park Support	LA Dept of Economic Development (LED) 10	\$ 450,000.00	\$ -	\$ 450,000.00
AWD-006170	Mitchell, Brant Dylan	P	LSUAM Cyber Security Program Support Task Order #2	LA Homeland Security & Emergency Preparedness (GOHSEP) 08	\$ 300,000.00	\$ -	\$ 300,000.00
AWD-006171	Mitchell, Brant Dylan	P	LSUAM Louisiana Center for School Safety Support Services	LA Homeland Security & Emergency Preparedness (GOHSEP) 10	\$ 286,484.00	\$ -	\$ 286,484.00
AWD-006172	Pakhomova, Svitlana	P	LSUAM Role of DHRS9 in Oxylipin Metabolism	University of Alabama at Birmingham 08	\$ 60,913.00	\$ -	\$ 60,913.00
AWD-006180	Nahmens, Isabelina Barbalata, Corina	C P	LSUAM Optimization for Maximized Productivity of the Lumberton Mill	IFG Technologies, LLC	\$ 296,994.00	\$ -	\$ 296,994.00
AWD-006181	Hinkel, Natalie Rose	P	LSUAM Chemical Assessment of M-Dwarfs and Their Rocky Exoplanets to Improve Characterization in the TESS/JWST Era	NASA-Goddard Space Flight Center 03	\$ 223,941.00	\$ -	\$ 223,941.00
AWD-006182	Menon, Shyam K	P	LSUAM Understanding dynamics and evaporation of fuel droplets in supercritical environments via multiscale modeling and experiments	University of Missouri 06	\$ 265,000.00	\$ -	\$ 265,000.00

AWD-006186	Trahan, Gregory George Barbalata, Corina de Queiroz, Marcio Wan, Xiaoliang Zhang, Jian Wei, Shuangqing	A C C C C P	LSUAM Intelligent Data Management for Distributed Naval Platforms	Integer Technologies LLC	\$ 4,913,100.00	\$ -	\$ 4,913,100.00
AWD-006187	Tsai, Frank Tsung-Chen	P	LSUAM Assessing Cavern Failure Impacts on Well Water Quality Near Sulphur Mines Salt Dome	LA Dept of Natural Resources 12	\$ 156,602.00	\$ -	\$ 156,602.00
AWD-006194	Maas, Andrew J	P	NSF Engines: Type 2: Louisiana Energy Transition Engine - Future Use of Energy in Louisiana (FUEL)	National Science Foundation (NSF)	\$ 1,000,000.00	\$ -	\$ 1,000,000.00
AWD-006201	Bethel, Matthew Byron Daigle, Melissa Trosclair McMillan, Alvera H Pace, Niki LeAnnette van Heerden, Vanessa N Wilkins, James Gillespie Bethel, Matthew Byron Caffey, Rex Hall Daigle, Melissa Trosclair Dilullo, Danielle Kron, Roy E III Lively, Julie Ann Midway, Stephen R Polito, Michael John Wilkins, James Gillespie	C C C C C C P P P P P P P P P P	LSUAM Louisiana Sea Grant 2024-2027 Omnibus	US Department of Commerce-NOAA 05	\$ 1,828,589.00	\$ -	\$ 1,828,589.00
AWDC-000562	Blackmon, Jeffery C Jr	P	LSUAM Dr. Wayne Newhauser as Chief of Medical Physics at MBPCC	Mary Bird Perkins Cancer Center	\$ -	\$ 53,291.00	\$ 53,291.00
AWDC-000642	Matthews, Bobby Lynn	P	LSUAM Pre-Assessment Notary Test	Office of the Secretary of State of Louisiana	\$ -	\$ 10,700.00	\$ 10,700.00
AWDC-000682	Waltrich, Paulo	P	LSUAM Valve Performance Clearinghouse (VPC) Consortium	Valve Performance Clearing (VPC) Consortium	\$ -	\$ 84,000.00	\$ 84,000.00
AWDC-001204	Blackmon, Jeffery C Jr Deibel, Catherine M	C P	LSUAM Structure of Nuclei Far from Stability	US Department of Energy (DOE)	\$ -	\$ 430,000.00	\$ 430,000.00
							\$ 36,839,470.00

Comparison of Proposal Data for past 3 years

June 2024

Colleges	Cumulative as of June 2022		Cumulative as of June 2023		Cumulative as of June 2024	
	Proposals Submitted	Funds Requested	Proposals Submitted	Funds Requested	Proposals Submitted	Funds Requested
Academic Affairs	15.70	\$ 6,972,047.08	15.60	\$ 773,814.00	18.25	\$ 4,977,024.71
Administrative	2.10	\$ 859,266.50	3.50	\$ 421,000.00	4.40	\$ 18,177,979.00
Athletics	1.00	\$ 9,999.00	0.33	\$ 72,824.38	0.97	\$ 265,768.52
Center for Computation and Technology	0.50	\$ 247,928.00	0.84	\$ 337,986.09	1.03	\$ 581,942.63
Center for Energy Studies	6.53	\$ 1,204,255.36	10.24	\$ 4,682,589.10	16.48	\$ 5,151,871.41
Centers and Institutes	8.30	\$ 1,803,800.17	7.99	\$ 3,284,387.75	9.79	\$ 21,218,377.40
College of Agriculture	11.46	\$ 2,528,049.35	17.90	\$ 2,288,069.40	8.92	\$ 1,633,948.24
College of Art and Design	12.11	\$ 7,084,727.06	15.67	\$ 4,886,114.93	18.64	\$ 4,513,844.10
College of Business	12.20	\$ 2,873,684.82	14.15	\$ 3,765,691.15	18.04	\$ 28,393,067.73
College of Engineering	301.48	\$ 84,568,996.05	313.79	\$ 159,295,799.72	402.52	\$ 186,703,164.28
College of Human Sciences and Education	82.53	\$ 41,558,257.17	78.81	\$ 29,448,810.78	106.13	\$ 44,033,109.81
College of Humanities and Social Sciences	93.53	\$ 23,073,976.72	102.35	\$ 28,622,106.29	100.24	\$ 25,915,595.97
College of Music and Dramatic Arts	9.50	\$ 316,211.16	10.18	\$ 2,503,692.75	12.91	\$ 728,849.98
College of Science	291.70	\$ 112,935,533.41	268.97	\$ 122,233,535.24	289.39	\$ 150,678,949.25
College of the Coast and Environment	110.07	\$ 46,136,307.17	109.85	\$ 61,183,248.20	88.15	\$ 41,146,703.67
Graduate School	5.71	\$ 10,481,457.16	5.59	\$ 2,678,739.15	3.99	\$ 1,366,987.40
Honors College	1.00	\$ 5,000.00	0.00	\$ -	0.00	\$ -
Information Technology Services	3.50	\$ 2,445,789.00	2.20	\$ 5,681,142.60	2.20	\$ 3,545,275.80
Libraries	4.20	\$ 212,081.80	1.20	\$ 143,108.40	1.00	\$ 40,000.00
Louisiana Sea Grant	34.37	\$ 4,783,663.96	33.41	\$ 11,154,656.56	62.05	\$ 16,983,863.30
Paul M. Hebert Law Center	2.00	\$ 1,034,901.60	1.10	\$ 266,886.80	2.87	\$ 713,394.08
School of Mass Communication	6.24	\$ 1,235,410.80	7.75	\$ 5,019,787.01	11.94	\$ 6,325,952.96
School of Veterinary Medicine	103.30	\$ 63,427,387.25	102.84	\$ 100,140,433.57	112.03	\$ 148,939,875.78
SNCSRT	44.65	\$ 41,379,689.03	48.15	\$ 68,000,340.30	42.86	\$ 49,336,403.14
VP Engagement, Civil Rights, and Title IX	0.50	\$ 5,894.00	1.00	\$ 13,000.00	0.00	\$ -
VP Enrollment Management and Student Success	3.20	\$ 1,078,269.84	1.00	\$ 401,131.00	3.01	\$ 373,969.86
VP Online and Distance Education	1.00	\$ 449,999.55	6.00	\$ 1,620,321.00	4.00	\$ 1,213,766.00
VP Research and Economic Development	19.60	\$ 12,715,673.30	20.60	\$ 20,594,842.85	15.21	\$ 23,580,489.00
Total of Fiscal Year	1188.00	\$471,422,362	1201.00	\$639,514,059	1357.00	\$786,540,174.02

Report Footnote: Beginning FY24 VP Diversity no longer reports under Academic Affairs and will now report under VP Engagement, Civil Rights, and Title IX (formerly VP Inclusion, Civil Rights, and Title IX).

Beginning FY24 LSU Online and Continuing Education is Reported under VP Online and Distance Education

Beginning FY24 University College and Center for Academic Success is reported under VP Enrollment Management and Student Success

Comparison of Award Data for past 3 years

June 2024

College	Cumulative as of June 2022			Cumulative as of June 2023			Cumulative as of June 2024		
	June - New (2022)	June - Continuing (2022)	June - Total (2022)	June - New (2023)	June - Continuing (2023)	June - Total (2023)	June - New (2024)	June - Continuing (2024)	June - Total (2024)
Academic Affairs	\$ 1,848,002.00	\$ 539,424.00	\$ 2,387,426.00	\$ 1,558,408.00	\$ 16,776.00	\$ 1,575,184.00	\$ 2,774,396.00	\$ 933,576.00	\$ 3,707,972.00
Administrative	\$ -	\$ -	\$ -	\$ 10,000.00	\$ -	\$ 10,000.00	\$ 49,000.00	\$ -	\$ 49,000.00
Athletics	\$ -	\$ -	\$ -	\$ 9,999.00	\$ -	\$ 9,999.00	\$ 59,416.00	\$ -	\$ 59,416.00
Center for Computation and Technology	\$ 99,968.00	\$ -	\$ 99,968.00	\$ 136,869.00	\$ 99,968.00	\$ 236,837.00	\$ 18,233.00	\$ 99,968.00	\$ 118,201.00
Center for Energy Studies	\$ 287,471.00	\$ 163,763.00	\$ 451,234.00	\$ 683,354.00	\$ -	\$ 683,354.00	\$ 469,422.00	\$ 256,667.00	\$ 726,089.00
Centers and Institutes	\$ 915,031.00	\$ 37,997.00	\$ 953,028.00	\$ 522,555.00	\$ 271,258.00	\$ 793,813.00	\$ 1,273,974.00	\$ 150,000.00	\$ 1,423,974.00
College of Agriculture	\$ 436,341.00	\$ 30,000.00	\$ 466,341.00	\$ 534,541.00	\$ 48,240.00	\$ 582,781.00	\$ 364,028.00	\$ 45,384.00	\$ 409,412.00
College of Art and Design	\$ 5,200,379.00	\$ -	\$ 5,200,379.00	\$ 1,959,539.00	\$ 500,073.00	\$ 2,459,612.00	\$ 1,245,864.00	\$ 628,583.00	\$ 1,874,447.00
College of Business	\$ 1,949,199.00	\$ 4,210,950.00	\$ 6,160,149.00	\$ 2,401,329.00	\$ 4,087,769.00	\$ 6,489,098.00	\$ 1,969,567.00	\$ 4,130,280.00	\$ 6,099,847.00
College of Engineering	\$ 38,623,846.00	\$ 10,090,326.00	\$ 48,714,172.00	\$ 23,034,220.00	\$ 11,254,456.00	\$ 34,288,676.00	\$ 27,084,078.00	\$ 13,478,130.00	\$ 40,562,208.00
College of Human Sciences and Education	\$ 5,684,205.00	\$ 1,252,512.00	\$ 6,936,717.00	\$ 8,266,492.00	\$ 3,483,922.00	\$ 11,750,414.00	\$ 5,681,455.00	\$ 3,121,043.00	\$ 8,802,498.00
College of Humanities and Social Sciences	\$ 2,224,427.00	\$ 1,029,431.00	\$ 3,253,858.00	\$ 4,252,184.00	\$ 1,446,894.00	\$ 5,699,078.00	\$ 3,923,148.00	\$ 2,501,163.00	\$ 6,424,311.00
College of Music and Dramatic Arts	\$ 201,891.00	\$ -	\$ 201,891.00	\$ 1,131,173.00	\$ 25,000.00	\$ 1,156,173.00	\$ 171,688.00	\$ 25,000.00	\$ 196,688.00
College of Science	\$ 18,459,276.00	\$ 9,919,590.00	\$ 28,378,866.00	\$ 22,342,323.00	\$ 14,768,660.00	\$ 37,110,983.00	\$ 18,048,945.00	\$ 11,188,914.00	\$ 29,237,859.00
College of the Coast and Environment	\$ 9,839,997.00	\$ 2,871,027.00	\$ 12,711,024.00	\$ 8,368,209.00	\$ 4,201,482.00	\$ 12,569,691.00	\$ 11,334,982.00	\$ 6,196,762.00	\$ 17,531,744.00
Graduate School	\$ 1,026,837.00	\$ 514,485.00	\$ 1,541,322.00	\$ 453,423.00	\$ 744,101.00	\$ 1,197,524.00	\$ 305,944.00	\$ 823,429.00	\$ 1,129,373.00
Honors College	\$ 5,000.00	\$ -	\$ 5,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Information Technology Services	\$ -	\$ 1,166,374.00	\$ 1,166,374.00	\$ -	\$ 1,184,544.00	\$ 1,184,544.00	\$ 3,225,585.00	\$ -	\$ 3,225,585.00
Libraries	\$ 34,300.00	\$ -	\$ 34,300.00	\$ 80,246.00	\$ -	\$ 80,246.00	\$ 139,663.00	\$ -	\$ 139,663.00
Louisiana Sea Grant	\$ 1,753,760.00	\$ 1,013,998.00	\$ 2,767,758.00	\$ 2,024,452.00	\$ 2,009,215.00	\$ 4,033,667.00	\$ 5,641,672.00	\$ 468,031.00	\$ 6,109,703.00
Paul M. Hebert Law Center	\$ -	\$ -	\$ -	\$ 697,898.00	\$ -	\$ 697,898.00	\$ 33,361.00	\$ -	\$ 33,361.00
School of Mass Communication	\$ 73,798.00	\$ 197,835.00	\$ 271,633.00	\$ 432,219.00	\$ 287,091.00	\$ 719,310.00	\$ 1,990,295.00	\$ 22,545.00	\$ 2,012,840.00
School of Veterinary Medicine	\$ 5,475,075.00	\$ 9,437,723.00	\$ 14,912,798.00	\$ 7,346,296.00	\$ 11,752,014.00	\$ 19,098,310.00	\$ 3,243,348.00	\$ 10,827,897.00	\$ 14,071,245.00
SNCSRT	\$ 31,901,487.00	\$ 1,894,883.00	\$ 33,796,370.00	\$ 35,293,441.00	\$ 1,804,522.00	\$ 37,097,963.00	\$ 32,733,248.00	\$ 2,570,144.00	\$ 35,303,392.00
VP Engagement, Civil Rights, and Title IX	\$ 10,000.00	\$ -	\$ 10,000.00	\$ 13,000.00	\$ -	\$ 13,000.00	\$ -	\$ -	\$ -
VP Enrollment Management and Student Success	\$ 5,000.00	\$ 1,060,673.00	\$ 1,065,673.00	\$ 321,406.00	\$ 567,551.00	\$ 888,957.00	\$ 39,708.00	\$ 683,531.00	\$ 723,239.00
VP Online and Distance Education	\$ 925,231.00	\$ -	\$ 925,231.00	\$ 858,150.00	\$ 150,000.00	\$ 1,008,150.00	\$ 1,138,457.00	\$ 150,000.00	\$ 1,288,457.00
VP Research and Economic Development	\$ 6,161,117.00	\$ 1,618,101.00	\$ 7,779,218.00	\$ 2,337,425.00	\$ 2,878,638.00	\$ 5,216,063.00	\$ 3,404,047.00	\$ 3,247,524.00	\$ 6,651,571.00
Total Count of June	636	237	873	560	243	803	584	274	858
Total Amount of Fiscal Year	\$ 133,141,638.00	\$ 47,049,092.00	\$ 180,190,730.00	\$ 125,069,151.00	\$ 61,582,174.00	\$ 186,651,325.00	\$ 126,363,524.00	\$ 61,548,571.00	\$ 187,912,095.00
Total of Fiscal Year	\$180,190,730.00			\$186,651,325.00			\$187,912,095.00		

Report Footnote: Beginning FY24 VP Diversity no longer reports under Academic Affairs and will now report under VP Engagement, Civil Rights, and Title IX (formerly VP Inclusion, Civil Rights, and Title IX).

Beginning FY24 LSU Online and Continuing Education is Reported under VP Online and Distance Education

Beginning FY24 University College and Center for Academic Success is reported under VP Enrollment Management and Student Success

Comparison of Expenditure Data for past 3 years

June 2024

First Level Cost Center Hierarchy	FY 2022	FY 2023	FY 2024
Academic Affairs	\$ 957,671	\$ 1,644,224	\$ 3,584,085
Administrative	\$ 22,042	\$ 54,962	\$ 12,999
Athletics	\$ -	\$ 9,999	\$ -
Center for Computation and Technology	\$ 1,300,538	\$ 1,034,112	\$ 1,600,330
Center for Energy Studies	\$ 168,623	\$ 329,689	\$ 398,552
Centers and Institutes	\$ 845,582	\$ 8,737,370	\$ 2,483,235
Centralized Expenditures	\$ -	\$ -	\$ (13,571)
College of Agriculture	\$ 149,744	\$ 117,562	\$ 414,083
College of Art and Design	\$ 524,934	\$ 211,469	\$ 642,402
College of Business	\$ 5,389,532	\$ 6,382,060	\$ 5,940,660
College of Engineering	\$ 24,128,381	\$ 28,898,296	\$ 30,871,619
College of Human Sciences and Education	\$ 6,144,034	\$ 8,156,560	\$ 10,715,854
College of Humanities and Social Sciences	\$ 2,963,950	\$ 4,069,357	\$ 4,505,586
College of Music and Dramatic Arts	\$ 45,370	\$ 154,699	\$ 43,827
College of Science	\$ 24,623,107	\$ 27,219,960	\$ 28,408,311
College of the Coast and Environment	\$ 8,688,676	\$ 11,364,829	\$ 13,863,566
Graduate School	\$ 1,614,813	\$ 989,063	\$ 1,417,110
Honors College	\$ 2,208	\$ 1,529	\$ 590
Information Technology Services	\$ 1,023,110	\$ 1,350,831	\$ 3,357,132
Libraries	\$ 18,298	\$ 69,518	\$ 45,943
Louisiana Sea Grant	\$ 3,867,645	\$ 4,286,520	\$ 4,766,479
Paul M. Hebert Law Center	\$ 237,865	\$ 218,252	\$ 174,248
SNCSRT	\$ 28,960,729	\$ 37,837,652	\$ 39,407,569
School of Mass Communication	\$ 254,988	\$ 282,754	\$ 551,800
School of Veterinary Medicine	\$ 13,768,955	\$ 16,865,440	\$ 17,029,465
VP Engagement, Civil Rights, and Title IX	\$ 2,500	\$ 5,328	\$ (328)
VP Enrollment Management and Student Success	\$ 912,681	\$ 925,699	\$ 847,476
VP Online and Distance Education	\$ 1,778,693	\$ 434,404	\$ 1,177,359
VP Research and Economic Development	\$ 1,248,626	\$ 8,420,016	\$ 9,820,996
Total	\$ 129,643,297	\$ 170,072,153	\$ 182,067,374

Report Footnote: Expenditure numbers are based off of the cost center charged at time the report is generated.

Report Footnote: Beginning FY24 VP Diversity no longer reports under Academic Affairs and will now report under VP Engagement, Civil Rights, and Title IX (formerly VP Inclusion, Civil Rights, and Title IX).

Beginning FY24 LSU Online and Continuing Education is Reported under VP Online and Distance Education

Beginning FY24 University College and Center for Academic Success is reported under VP Enrollment Management and Student Success