



Combined Proposal and Award Activity Report
 Prepared by Office of Sponsored Programs
 & Sponsored Program Accounting

January 2025

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. 11-15

Comparison of Proposal/Award/Expenditure Data for past 3 years: p. 16-18

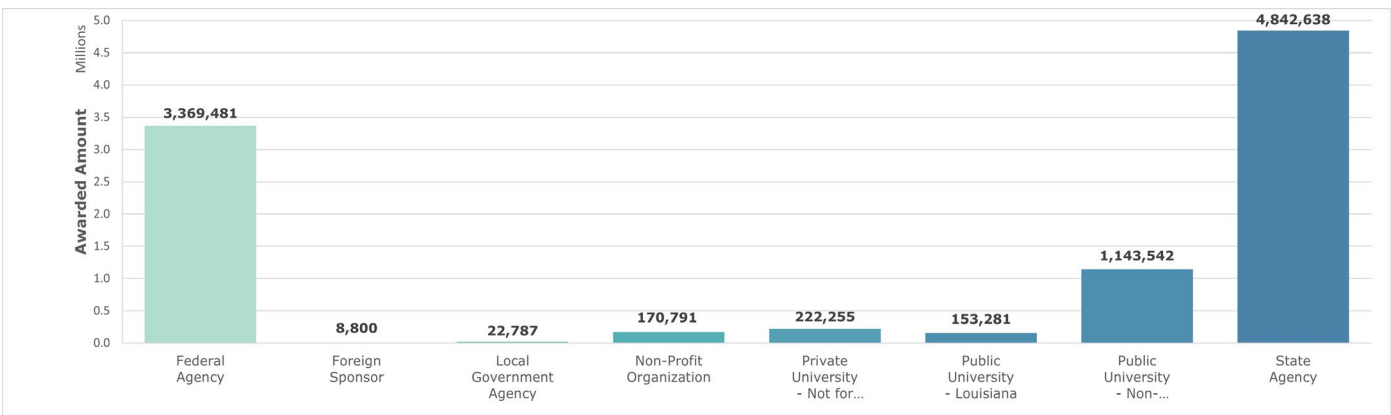
SUMMARY

January 1, 2025 through January 31, 2025

		January 2025		July- January 2025	
Proposals Submitted by OSP	95	\$	75,207,147	\$	489,801,497
Awards Budgeted by SPA	48	\$	9,933,575	\$	148,429,253
Expenditures	--		--	\$	101,222,646

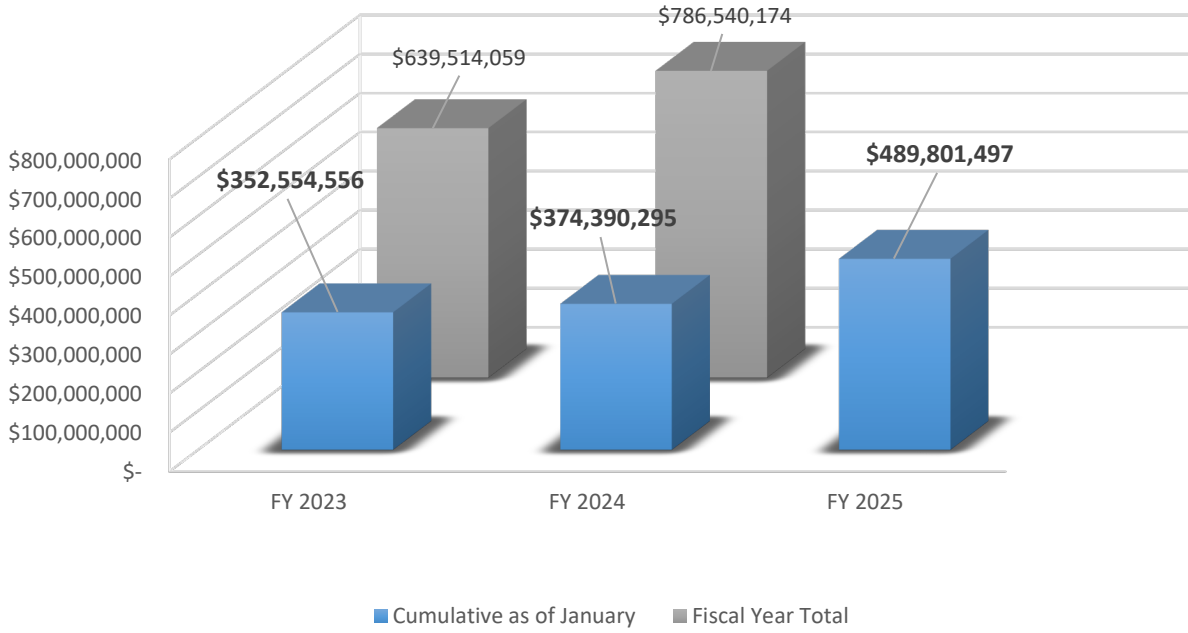
Awards by Sponsor January 2025

Sponsor Type	Number of Awards	Awarded Amount
Federal Agency	18	\$ 3,369,481
Foreign Sponsor	1	\$ 8,800
Local Government Agency	1	\$ 22,787
Non-Profit Organization	5	\$ 170,791
Private University - Not for Profit	1	\$ 222,255
Public University - Louisiana	3	\$ 153,281
Public University - Non-Louisiana	9	\$ 1,143,542
State Agency	10	\$ 4,842,638
TOTAL	48	\$ 9,933,575

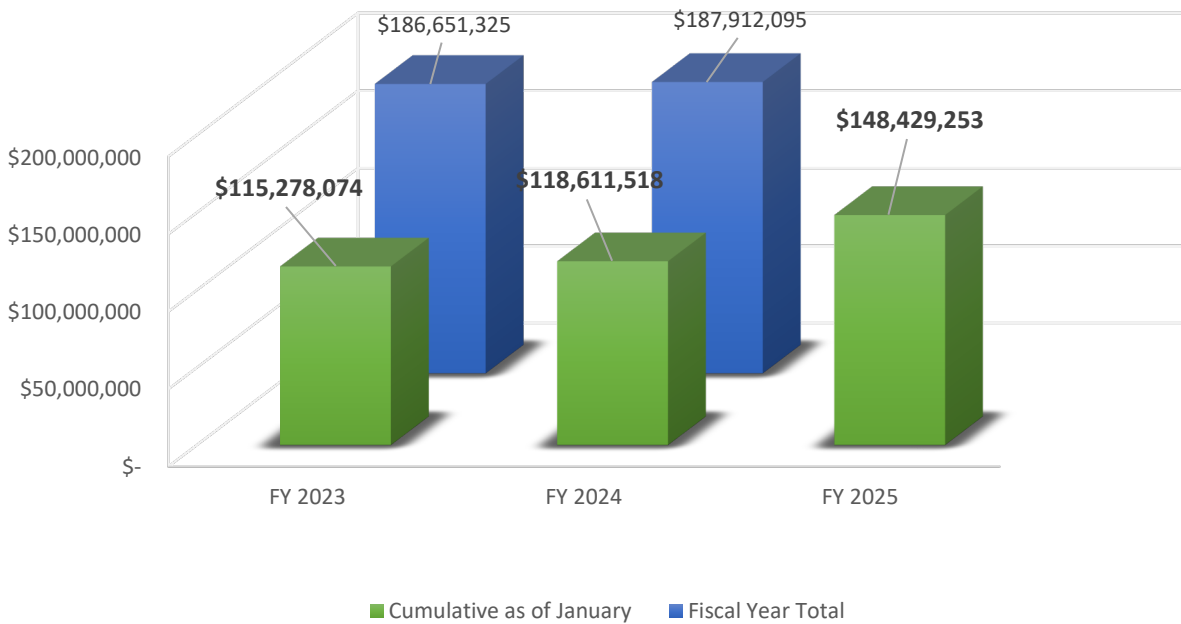


Comparison of Proposal & Award & Expenditure Data for past 3 years

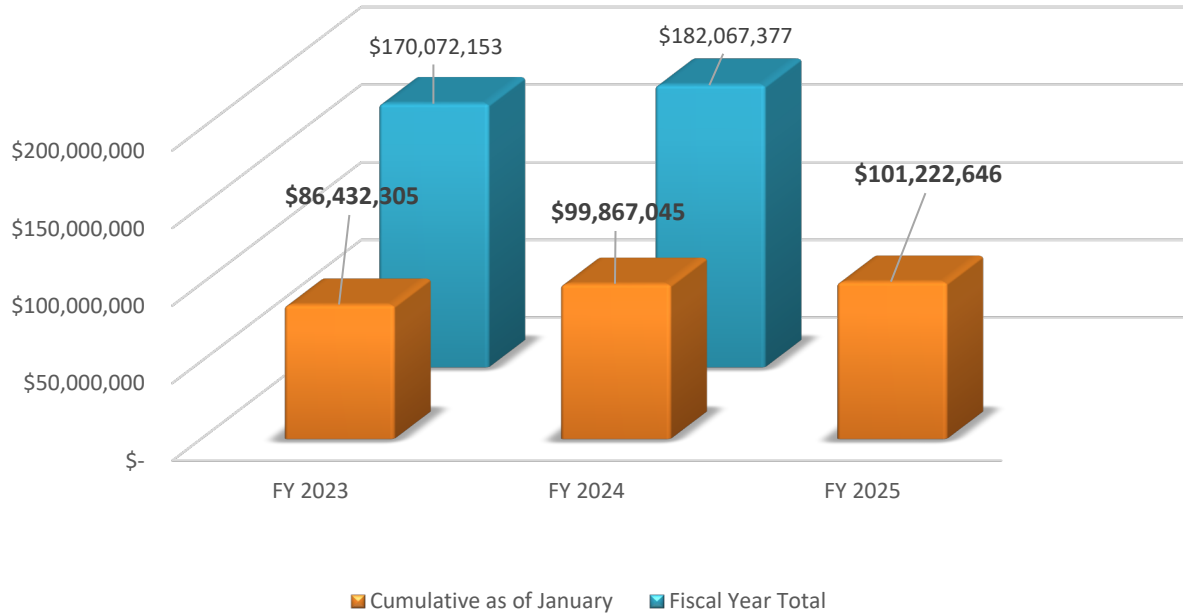
Comparison of Proposal Data for past 3 years



Comparison of Award Data for past 3 years

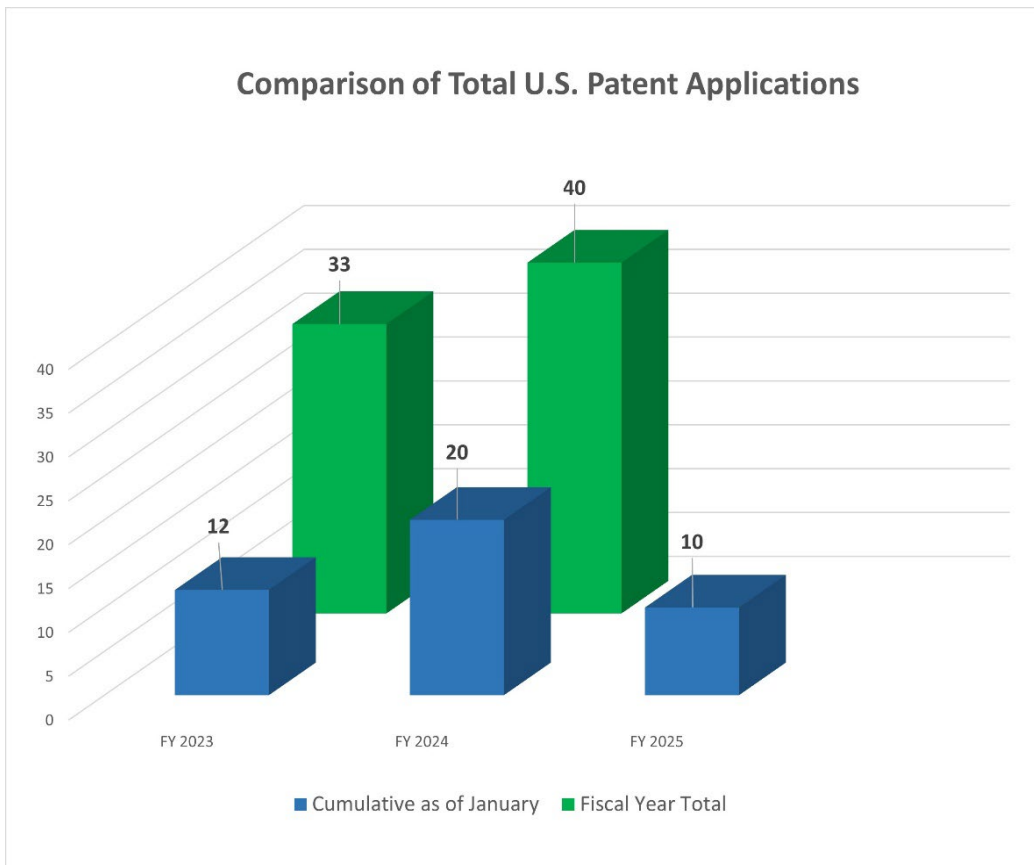
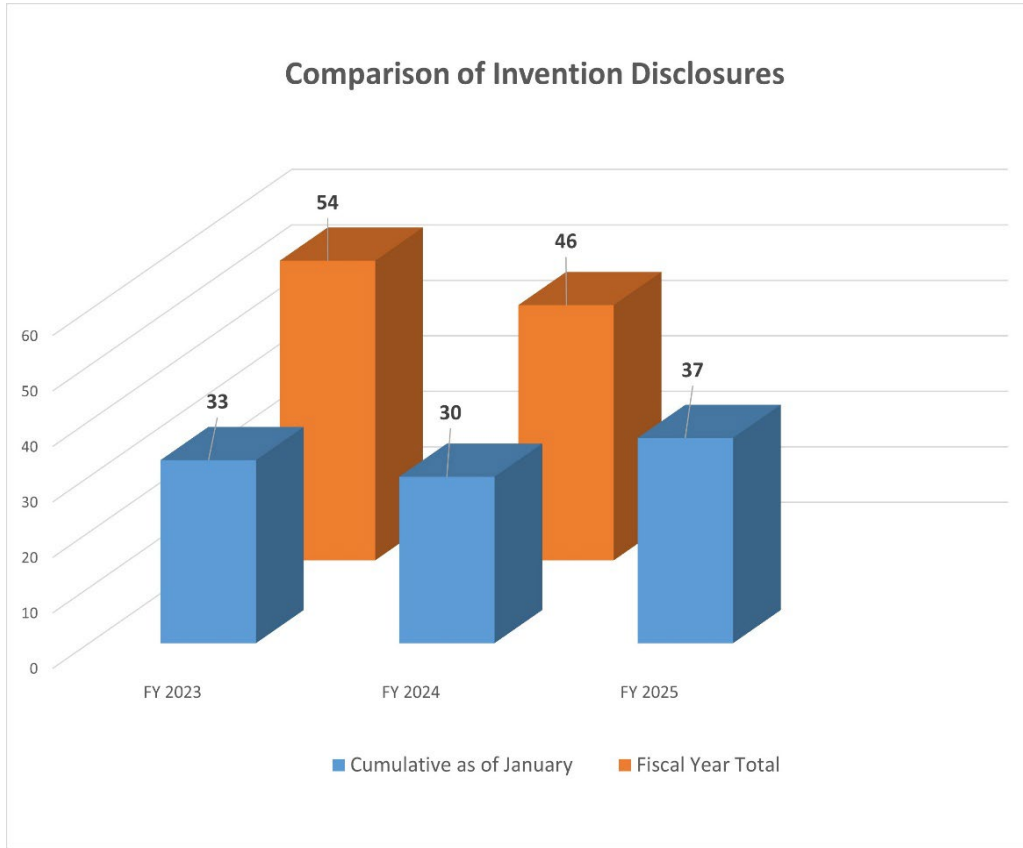


Comparison of Expenditure Data for past 3 years

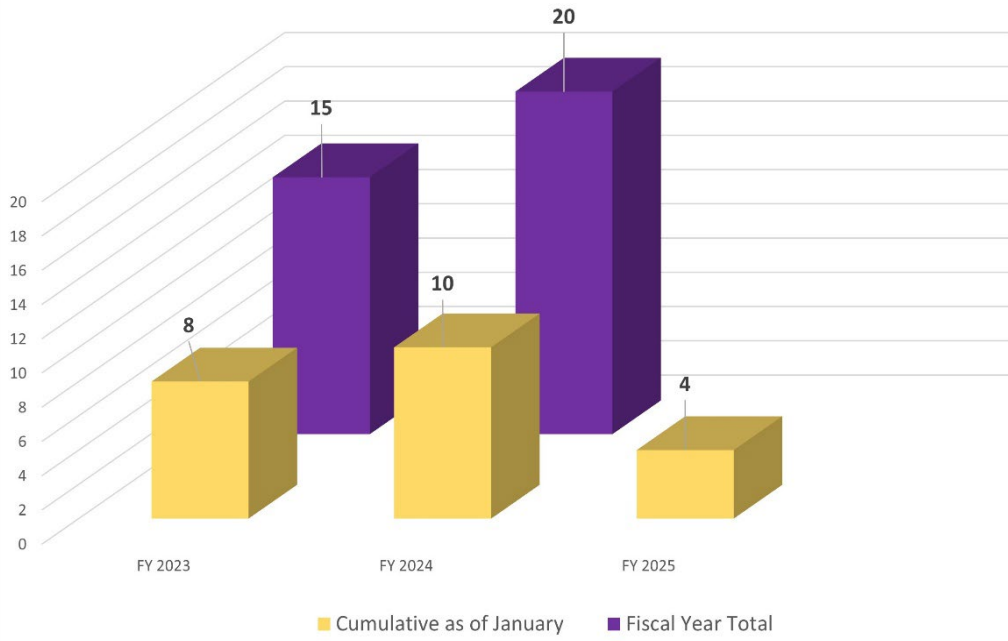


Report Footnotes: Proposal and award numbers are based off of project credit at time the report is generated.
Expenditure numbers are based off of the cost center charged at time the report is generated.

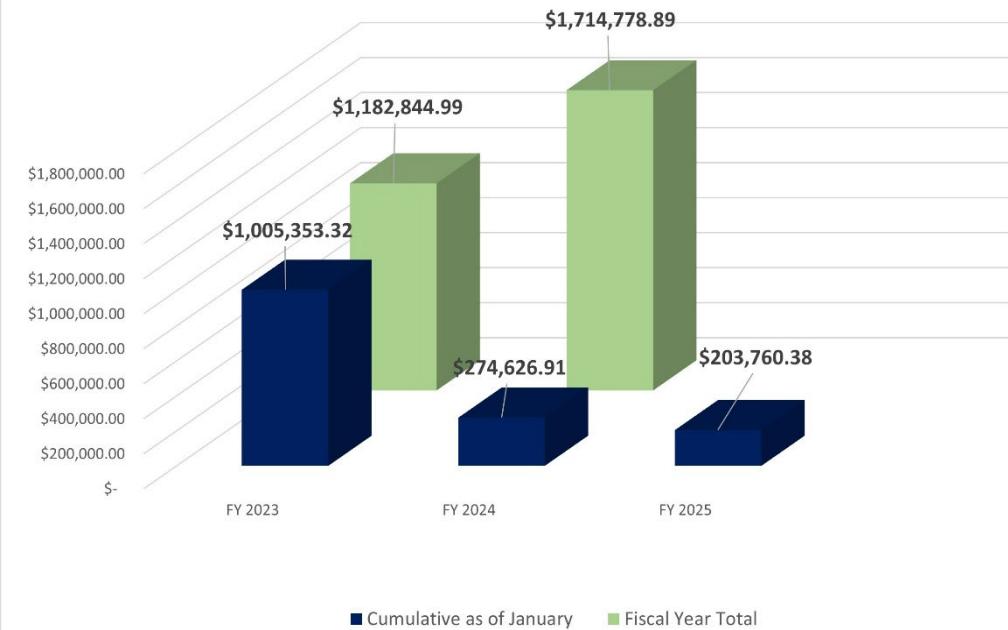
Comparison of Invention & Patent & Revenue for past 3 years



Comparison of Total U.S. Patents Issued



Comparison of Total Revenue for Licensing of Intellectual Property



Proposals Submitted by OSP

January 2025

<u>Principal Investigator</u> <u>Co-PI(s)</u>	<u>Type</u>	<u>Agency</u>	<u>Title</u>	<u>Amount</u>
Robison, Samuel Berwyn	P	Capital Area Human Services District	CAHSD CCBHC Project	\$ 14,450.00
Li, Chunyan	P	Global Science & Technology, Inc. (GST)	Maintenance of the AeroNET-OC at Station C6	\$ 8,415.00
Lin, Hai	P	National Science Foundation (NSF)	CAREER: Fungal Mycelial Improvement and Mud Dauber-Inspired 3D Printing for Sustainable and Durable Earthen Buildings	\$ 10,000.00
Drew, Christopher Apcar, Leonard M Carter, Cindy Ann Dill, Roxanne Kearns Gauger, Jeff Page, Lisa	P C C C C C	Henry Luce Foundation	Louisiana Community Journalism Center	\$ 225,000.00
Khonsari, Michael M	P	LA Board of Regents (BOR)	NSF Project Director 2024-25	\$ 348,615.00
Grunewald, Susan	P	National Endowment for the Humanities (NEH)	Nazis in the Gulag: Mapping Second World War Battlefronts and German Prisoner of War Camps in the Soviet Union, 1941-1956	\$ 149,976.00
Abuaita, Basel	P	National Institutes of Health (NIH)	The endoplasmic reticulum stress sensor IRE1alpha controls macrophage functions	\$ 2,004,245.00
Zou, Jun	P	The Nuckolls Fund for Lighting Education, Inc.	Exploring the Impact of Lighting on Perception and Behavior: An Interdisciplinary Approach Integrating Quantitative Analysis, Environmental Psychology, and Virtual Reality	\$ 29,576.00
Gary-Bicas, Carlos Eytan Doran, Peter Walimuni Devage, Suniti Kumara	P C C	National Aeronautics & Space Administration (NASA)	Depth variations of martian habitable zones modulated by subsurface thermophysical properties	\$ 449,647.00
Benton, Michael G	P	Sentry Genomics, LLC	Utilizing long-read sequencing to investigate the EGFR landscape of EGFR positive lung cancer patients	\$ 10,000.00
Magana-Loaiza, Omar	P	National Science Foundation (NSF)	Robust Multiparticle Quantum Plasmonic Sensing	\$ 363,915.00
Mitchell, Brant Dylan	P	Alchemy Technology Group, LLC	Alchemy TO-01-2024 Bernhard Fractional CISO	\$ 69,000.00
Su, Yen Fang An, Yaxin Barbalata, Corina Lawrence, Jimmy Lin, Hai	P C C C C	Defense Advanced Research Projects Agency (DARPA)	Development of Bio-based Binders and Extrusion Systems for Underwater 3D Concrete Printing	\$ 1,377,583.01
Guo, BeiBei	P	Baylor College of Medicine (BCM)	Accurate tracking of patient position and dose during VMAT based on VMAT-CT	\$ 206,004.00
Buckner, Julia D	P	Health Resources and Services Administration (HRSA)	Interdisciplinary Training in Integrated Behavioral Health Services with Underserved Patients in High-Need Medical Setting	\$ 960,837.00
Rhodes, Judith Brown, Christopher Emmett Murray, Gwendolyn	P C C	US Department of Education (DOED)	Gear Up Louisiana Forward (GULF)	\$ 35,000,000.00
Wang, Yao	P	Pontchartrain Conservancy	Collaborating On Resilience (CORE): Building Capacity for a Community-Driven Coastal Resilience Plan in St. James Parish	\$ 20,000.00

Horn, Marty R Akintomide, Akinbobola Paulsell, Robert Lynn	P C C	US Geological Survey (USGS)	Surface & Subsurface Geologic Mapping, South Louisiana	\$	236,299.01
Chen, Yuanhang Barbosa, Jader Jr Becker, Sarah Anna Wei, Chen	P O O O	National Science Foundation (NSF)	Collaborative Research: FEC: Thermodynamic Characterization and Structural Integrity of Carbon Dioxide Transport and Injection Systems	\$	2,185,738.00
Lorenzo, Juan M	P	NASA Marshall Space Flight Center	Role of Nanofracture Quantum Processes towards the Origin of Life	\$	577,973.00
Kunduk, Melda	P	LSU Health Sciences Center-New Orleans	Joint-Estimation of Fundamental Frequency and Subharmonic Periods of Pathological Voice Signals via Voice Synthesis and Deep Learning Neural Network	\$	155,503.00
Kim, Yong-ha	P	Burroughs Wellcome Fund	Effects of Climate Change on Human Radiation Exposure in Cold Regions	\$	50,000.00
Boudreaux, Jason Jude	P	Louisiana Business Incubation Association	2024-2025 Louisiana Business Incubator Association Student Incubator	\$	14,656.00
Boudreaux, Jason Jude	P	Louisiana Business Incubation Association	2024-2025 LBIA LSU Incubator	\$	25,000.00
Richard, Golden G III Ali-Gombe, Aisha Case, Andrew Thomas	P C O	National Science Foundation (NSF)	SatC 2.0: RES: Automated Discovery and Validation of Memory Forensics Artifacts	\$	1,200,000.00
Elliott, Emily Marie	P	National Science Foundation (NSF)	Collaborative Research: Comparing the mechanisms of serial order memory in children and adults.	\$	264,384.00
Schneider, Igor	P	National Institutes of Health (NIH)	A multiscale and multispecies approach for identifying shared mechanisms of limb and fin regeneration	\$	1,875,000.00
Bappy, Mahathir Mohammad	P	LA Board of Regents (BOR)	Domain-Adaptive Federated Approach for In-Situ Part Certification in NASA's Distributed Metal Additive Manufacturing Systems	\$	39,611.00
Lively, Julie Ann Castleberry, Melissa Dufour DiIullo, Danielle van Heerden, Vanessa Nicole	P C C C	National Oceanic and Atmospheric Administration (NOAA)	Storytelling Across Audiences at SciComm Summit	\$	15,000.00
Vourekas, Anastasios	P	National Institutes of Health (NIH)	Molecular Mechanisms of DDX3X-Mediated Translational Regulation	\$	1,776,205.00
Ainsworth, Laura Dicharry, Lacy Maccio, Elaine	P C C	Health Resources and Services Administration (HRSA)	Louisiana Behavioral Health Workforce Education and Training (BHWET) Program for Professionals	\$	2,400,000.00
Lively, Julie Ann Pace, Niki LeAnnette Wilkins, James Gillespie	P C C	National Oceanic and Atmospheric Administration (NOAA)	Advancing the Sea Grant Legal Network Through In-Person Engagement	\$	15,000.00
Campana, Kathleen	P	National Science Foundation (NSF)	Project CRAFT: Caregiver-child Readiness in Applying Fundamentals of Tinker-telling	\$	837,170.00
Roy, Alma Faye	P	USDA Animal and Plant Health Inspection Service (APHIS)	Task Order for USDA - NIFA - NAHLN - Level 1 Support FY 2024	\$	50,000.00
Shuck, Brandon	P	Columbia University	Re-evaluating the link between deformation, serpentinization, and seismic properties of partially serpentinized peridotites from direct measurements	\$	18,099.00
Scott, Kielyn	P	American Holistic Veterinary Medical Foundation (AHVMF)	Glyphosate Analysis of Food and Urine of Dogs and Cats before and after feeding a Commercial lightly cooked Diet	\$	24,000.00

Kennedy, Eugene	P	National Science Foundation (NSF)	Advancing Informal STEM Learning (AISL): Promoting Resilient & Informal STEM Minds (PRISM)	\$	1,938,668.00
Krause, John Jason	P	US Department of State (DOS)	FY25 Building Partner Capacity to Counter Chemical Weapons Threats	\$	326,527.00
Bappy, Mahathir Mohammad Jasim, Mahmood	P C	National Science Foundation (NSF)	Transforming Informal STEM Learning: Empowering Diverse Learners with Gamified AI and Data Privacy in Smart Manufacturing	\$	602,073.00
Krause, John Jason	P	US Department of State (DOS)	FY25 Build Partner Resilience to Counter Proliferator State Hybrid Threats in the Nonproliferation Arena	\$	402,169.00
Moon Mari, Ruth	P	Microsoft Research	Foreign Policy and Technology Adoption in Global South Journalism	\$	75,000.00
Li, Bin	P	LSU Health Sciences Center-New Orleans	Advancing Ovarian Cancer Detection and Treatment: Insights from the PLCO Cancer Screening Trial and Environmental Risk Factors	\$	376,826.00
Koottaparambil, Lijesh Khonsari, Michael M	P C	LA Board of Regents (BOR)	A thermodynamic approach for estimating the corrosion performance of additive manufactured components	\$	1,960.00
Peng, Xiaoyue Wang, Yang	P C	Arthur W. Page Center	Tailed-made or Off-the-rack? Effects of Identity Disclosure, Personalization Strategy and Product Type on GenAI-Driven Recommendations	\$	5,000.00
Jafari, Amirhosein Jamerson, Jason Qian, Yufeng Webb, Andrew Zhu, Yimin Walimuni Devage, Suniti Kumara	P C C C C O	National Science Foundation (NSF)	An Immersive Learning Environment to Foster Future-Ready Competencies: Human-Robot Interaction in Construction Education	\$	399,998.00
Tucker, Raymond	P	University of Wisconsin-Madison	The Role of Social Connection in Suicide Risk among First-Year College Students	\$	128,295.00
Pang, Zhihong	P	National Science Foundation (NSF)	Collaborative Research: NSF R212: BREATH: Building a Resilient Emergency Adaptation System for Timely Healthcare of Chronic Disease Patients amid Tropical Cyclones	\$	40,000.00
Hulteen, Ryan Allaway, Heather Hadfield, Jaclyn Inel Wierst, Colin	P C C C	National Institutes of Health (NIH)	Efficacy of a Group-Based Dance Intervention to Reduce Stress and Improve Mental Health Outcomes in Midlife Women	\$	412,502.00
Peng, Xiaoyue Chen, Tingyu	P C	Arthur W. Page Center	Transparency in Advertising: How Disclosure and Explanation Shape Audience Perceptions of AI-Generated and Algorithm-Driven Content	\$	10,000.00
Chen, Tingyu	P	Arthur W. Page Center	Exploring Ethical Use and Acceptance of Generative AI in Geriatric Health Care	\$	10,000.00
Aly, Aly Mousaad	P	LA Board of Regents (BOR)	Transformative Computational Fluid Dynamics for Revolutionary Advances in Aeronautics	\$	40,000.00
Poulaki, Eirini Maria	P	National Science Foundation (NSF)	Collaborative Research: Investigating evolutionary paths of subducted materials by using the exhumed rock record and geodynamic models	\$	464,382.00
Moreira, Cristiano G	P	National Institutes of Health (NIH)	Unravel novel virulence factors in the pathogenesis of invasive non-typhoidal Salmonella (iNTS) strains.	\$	1,833,370.00
Wang, Xingting	P	Simons Foundation	Quantum Symmetries: Fusion Rules, Braids, and Indicators	\$	42,000.00
Mooney, Paul	P	LA Board of Regents (BOR)	LSU ICS CTP 2024-2025	\$	50,000.00
Dowell, Jordan A Gambill, Justin	P C	American Rhododendron Society (ARS)	Macroevolutionary Patterns of Growth Defense Trade-offs in Rhododendron	\$	5,000.00

Huang, Weishan	P	University of Illinois at Urbana-Champaign (UIUC)	Development of Adjuvanting Alpha-Helical Polypeptides for Robust mRNA-Based Cancer Vaccines	\$	327,625.00
Nevarez, Javier G	P	LA Department of Wildlife & Fisheries (LDWF)	Veterinary Services for the Louisiana Alligator Industry/Louisiana Department of Wildlife and Fisheries (LDWF)	\$	96,768.00
Stein, Adrian	P	LA Board of Regents (BOR)	Uncertainty Quantification of eVTOL UAS Landings for the Safety of Lunar Landers	\$	40,000.00
Herbert, Robert	P	LA Board of Regents (BOR)	Multiscale additive manufacturing of flexible materials for passive lunar dust mitigation	\$	40,000.00
Vempati, Naga Manasa	P	Simons Foundation	Topics in Harmonic Analysis	\$	42,000.00
Mitchell, Brant Dylan	P	Louisiana Military Department	LANG-LMD TO 01-2025 Building Automation	\$	50,000.00
Johnson, Alyssa	P	National Institutes of Health (NIH)	Tubular lysosomes in health and disease	\$	2,670,000.00
Cohen, Alex S	P	University of Georgia (UGA)	D-PANS: Digital Phenotyping Assessment of Negative Symptoms	\$	859,150.00
Johnson, Hayley LeBlanc, Allen	P C	LA Board of Regents (BOR)	Open Educational Resources Advancement Project (Round Two)	\$	14,960.00
Khonsari, Michael M	P	Auburn University (AU)	STRATA	\$	799,996.00
Neubrandner, Frank M	P	American Mathematical Society	Virtual Math Circle: Research Opportunities for High School Students	\$	15,000.00
Lopata, Kenneth Andrew	P	National Science Foundation (NSF)	Collaborative Research: FEC: Photonic Chemistry of the Forever Bond	\$	381,580.00
Ali-Gombe, Aisha Bansal, Aakash Noureddine, Lamine	P C C	National Science Foundation (NSF)	SatC 2.0: RES: Intelligent Malware Deobfuscation Engine	\$	1,199,081.01
Cai, Qi	P	National Science Foundation (NSF)	Collaborative Research: FEC: Manufacturing Sustainable Materials for Medical Uses from Renewable Feedstocks	\$	56,529.00
Farheen, Tasnuva	P	LA Board of Regents (BOR)	Context Aware Polymorphic Controller Mitigating Temperature Swing on Space AI Applications	\$	40,000.00
Willson, Clinton S DeLong, Kristine L Rivera-Monroy, Victor Hugo	P C C	University of Oklahoma (OU)	Hosting the USGS South Central Climate Adaptation Science Center	\$	873,879.00
Cormier, Stephania A Cox, Andrew Lee	P O	University of Texas at San Antonio (UTSA)	Deciphering Mechanism(s) of KLRG1+ILC2s Mediating RSV severity in human infants	\$	97,780.00
Mikolajewski, Amy Jeanette Buckner, Julia D Hill, Ryan Michael Soto, Elia F Tucker, Raymond	P C C C C	LA Department of Health (LDH)	Expanding the Workforce for Critical Mental Health Services in Louisiana	\$	212,072.00
Olorode, Femi	P	Florida Atlantic University (FAU)	Unraveling the Interactions of CO2 and CH4 in Complex Geological Systems for Energy and Environmental Solutions	\$	136,350.00
Bibby, Christin	P	Simons Foundation	Combinatorics and topology of arrangements	\$	42,000.00
Lively, Julie Ann DiIullo, Danielle Gambill, Mahala Oglesby, Ralph Sherwood III Robinson, Elizabeth	P C C C C	National Oceanic and Atmospheric Administration (NOAA)	Louisiana Sea Grant Aquaculture Internship Pilot Program	\$	434,000.00
Dance, Michael Cornic, Maelle Holstein, Daniel Plumlee, Jeffrey David	P C C C	National Oceanic and Atmospheric Administration (NOAA)	Evaluating ecosystem and mesophotic connectivity at outer shelf reefs in the Gulf of Mexico to assess the effectiveness of MPA boundaries	\$	1,988,038.00

Magana-Loaiza, Omar	P	US Department of the Army	Implementing Robust Quantum Technologies on Classical Plasmonic Platforms	\$	998,175.00
Novack, Michael	P	Simons Foundation	Energy-driven shape formation in films and foams, immiscible fluids, and liquid crystals	\$	42,000.00
Irving, Brian A	P	LSU Pennington Biomedical Research Center (PBRC)	Role of Hydrogen Sulfide in Exercise Intolerance and Metabolic Dysfunction in HFpEF	\$	185,065.00
Gartia, Manas Ranjan	P	Tulane University	Modeling disparities-associated tumor microenvironment impacts on triple negative breast cancer therapy Resistance	\$	499,995.00
Gartia, Manas Ranjan	P	Tulane University	A 3D model of intact adipose tissue to define stromal age-dependent impact on breast cancer progression	\$	499,995.00
Zhu, Jiuyi	P	Simons Foundation	Some quantitative studies of solutions of partial differential equations	\$	42,000.00
Bappy, Mahathir Mohammad Jasim, Mahmood	P C	Google	VLM-AM: Vision-Language-Model Based Defect Detection and Causal Analysis to Accelerate Part Certification in Additive Manufacturing	\$	60,000.00
Butler, Leslie G	P	Adelphi Technology, Inc.	Ultra Compact Neutron Generator	\$	332,152.00
Flake, John C	P	University of Delaware	Advanced 3D Nano Printing Facility for Electrochemical Catalyst Innovation	\$	200,000.00
Cormier, Stephania A Khachatryan, Lavrent Lomnicki, Slawomir Cox, Andrew Lee	P C C O	LSU Health Sciences Center-New Orleans	Redressing Community Impacts of Discriminatory Policies on Creole Communities Through Transformative Collaborations	\$	308,967.00
Marvel, Christopher	P	CISIA Participating Companies	CISIA IUCRC Research: Development of Durable Coating Materials and Systems	\$	45,000.00
Kim, Yong-ha Laws, Edward A Mukhopadhyay, Supratik Wang, Wei-Hsung	P C C C	Nuclear Regulatory Commission (NRC)	Risk Assessment from Climate-Change-Induced Variation of Radiation in the United States	\$	500,000.00
Bushra, Nazla Rohli, Robert V	P C	University Corporation for Atmospheric Research (UCAR)	Resilient Partnerships for Actionable Hazard Science and Community Preparedness in Louisiana	\$	49,991.00
Li, Guoqiang	P	Louisiana Tech University (LA Tech)	DMREF: Artificial Intelligence-guided Discovery of Multifunctional, Adaptable, and Printable Polymers (AID-MAPP)	\$	714,792.00
Bulut, Aynur	P	Simons Foundation	New perspectives on well-posedness for nonlinear dispersive PDE and related models in fluid dynamics	\$	42,000.00
Yu, Zhixiu	P	Boston College	Social Security and Retirement Inequality: Policy Implications	\$	49,554.00
Yu, Zhixiu	P	Boston College	Beyond SSDI Claims: Disparities in Take-Up and Post Applications Outcomes	\$	49,982.00
				\$	75,207,147.03

Awards Budgeted by SPA

January 2025

Award ID	Principal Investigator Co-PI(s)	Type	Award Name	Agency	New	Continuing	Total
AWD-002660	Hirschheim, Rudolf a	A	LSUAM SFS: Applied Cybersecurity Training	National Science Foundation (NSF)	\$ 300,000.00	\$ -	\$ 300,000.00
	Ramanujam, Jagannathan	A					
	Mahmoud, Anas	C					
	Sun, Mingxuan	C					
	Richard, Golden G III	P					
AWD-003239	Marley, Scott T	P	LSUAM Investigating the Structure and Decay of Unstable Nuclei	US Department of Energy (DOE)	\$ 46,000.00	\$ -	\$ 46,000.00
AWD-003645	Kousoulas, Konstantin G Chamcheu, Jean C Francis, Joseph	C	LSUAM Center for Pre-Clinical Cancer Research	NIH-National Institute of General Medical Sciences (NIGMS)	\$ -	\$ -	\$ -
		P					
		P					
AWD-004728	Dassanayake, Maheshi	P	LSUAM Using an evolutionary perspective to discover and predict stress-associated gene functions	The Board of Trustees of the Leland Stanford Junior University 01	\$ -	\$ 222,255.00	\$ 222,255.00
AWD-005627	Glaspie, Cassandra Rabalais, Nancy N Liang, Junhong	C	LSUAM Biological Vulnerability to Hypoxia from Climate Warming and Eutrophication in the Northern Gulf of Mexico	US Department of Commerce-NOAA 05	\$ -	\$ 364,896.00	\$ 364,896.00
		C					
		P					
AWD-005814	Johnson, Alyssa	P	LSUAM Tubular lysosomes as a therapeutic tool to prevent age-related diseases	American Heart Association 01	\$ -	\$ 33,694.00	\$ 33,694.00
AWD-005839	Allaway, Heather	P	LSUAM A time course of bone microarchitectural and material property changes in male and female mice during simulated unloading and spaceflight	NASA-Johnson Space Center	\$ -	\$ 30,000.00	\$ 30,000.00
AWD-006189	Herbert, Robert	P	LSUAM Liquid-Metal Embedded Fluoroelastomers for In-Space Elastomeric Seals	NASA-Stennis Space Center	\$ -	\$ 2,000.00	\$ 2,000.00
AWD-006235	Maas, Andrew J Greenwood, Bryan L	C	LSUAM CS Louisiana SBDC Network LED FY2024-27	LA Dept of Economic Development 06	\$ -	\$ 500,004.00	\$ 500,004.00
		P					
AWD-006258	Herrmann, Achim	P	LSUAM MCA: Developing geochemical and analytical capabilities for selenium isotope geochemistry in Louisiana	National Science Foundation (NSF)	\$ 309,439.00	\$ -	\$ 309,439.00
AWD-006320	Ainsworth, Laura Lemieux, Catherine M Rhodes, Judith Wilks, Scott E	C	LSUAM Louisiana-Mississippi Geriatrics Workforce Enhancement Program (LAMS-GWEP)	US Department of Health & Human Services-HRSA	\$ 1,741.00	\$ -	\$ 1,741.00
		C					
		C					
		P					
AWD-006420	Wang, Hao	P	LSUAM Collaborative Research: CISE MSI: RDP: CNS: Towards the Resilient NextG Network Design for Federated Learning over Mobile Devices	National Science Foundation (NSF)	\$ 149,990.00	\$ -	\$ 149,990.00

AWD-006462	Moncrieff, Andre Eugene	P	LSUAM Field surveys and geographic range assessment of the critically endangered Sira Curassow (<i>Pauxi koepckeae</i>)	Mohamed bin Zayed Species Conservation Fund	\$	8,800.00	\$	-	\$	8,800.00
AWD-006480	Hager, Bethany Anne	P	LSUAM Bridging the Blues! Connecting Music Heritage in Arkansas and Louisiana through A+	University of Arkansas 12	\$	6,295.00	\$	-	\$	6,295.00
AWD-006484	Cherry, Michael L Negro, Michela Guzik, T Gregory	C C P	LSUAM CALET: Transforming Astroparticle Physics with Extended Operations and Analysis	NASA-Goddard Space Flight Center 03	\$	592,500.00	\$	-	\$	592,500.00
AWD-006494	Su, Yen Fang	P	LSUAM EPSCoR Research Fellows: NSF: Synergistic Multiscale and Multiphysics Characterization of Additively Manufactured Self-Sensing Concrete Structures	National Science Foundation (NSF)	\$	299,999.00	\$	-	\$	299,999.00
AWD-006514	Verma, Lisa A	P	LSUAM Incumbent Worker Training Program - Turner Group Consortium #11	LA Workforce Commission 01	\$	555,786.00	\$	-	\$	555,786.00
AWD-006521	Bivins, Aaron	P	LSUAM Hydrogel affinity particles to enable high throughput screening of soft fruits for intact HAV virions	The Center for Produce Safety (CPS)	\$	57,341.00	\$	-	\$	57,341.00
AWD-006528	Meng, Xiangyu	P	LSUAM Testing the Hurricane Evacuation Modeling Package (HEMP)	LA Transportation Research Center (LTRC)	\$	43,327.00	\$	-	\$	43,327.00
AWD-006532	Newell, Felicity	P	LSUAM Effects of extreme rainfall events on tropical birds: Examining the role of rainfall intensity and duration on forging activity	American Ornithological Society (AOS)	\$	15,000.00	\$	-	\$	15,000.00
AWD-006533	Wei, Shuangqing Zhu, Yimin Wang, Qingyang	C C P	LSUAM CC* Strategy-Campus: Adaptive Spatiotemporal Data Ecosystem for Intelligent Integration of Cloud/Edge Involving Human Agents	National Science Foundation (NSF)	\$	100,000.00	\$	-	\$	100,000.00
AWD-006534	Wolfe, Alice	P	LSUAM Public Service Agreement - Bader Syeda	East Baton Rouge Parish School System (EBRPSS) 15	\$	22,787.00	\$	-	\$	22,787.00
AWD-006535	Leise, Britta Sigrid Abuaita, Basel	C P	LSUAM Targeting lipopolysaccharide composition of Salmonella enterica serovars to increase susceptibility to equine macrophage host defenses	The Foundation for the Horse	\$	50,000.00	\$	-	\$	50,000.00
AWD-006537	Terrell, Milton D	P	LSUAM Major Incentive Economic Impact Studies (2024 - 2026)	LA Dept of Economic Development 05	\$	500,000.00	\$	-	\$	500,000.00

AWD-006538	Waltrich, Paulo Olorode, Femi	C P	LSUAM ULTRA-H2: Reservoir Management of Natural Hydrogen from Ultramafic Rocks	Texas A&M University-Engineering Experiment Station (TEES) 01	\$	553,820.00	\$	-	\$	553,820.00
AWD-006539	Diener, Peter Brandt, Steven Robert	A P	LSUAM Frameworks: E=mc2 - Enabling Multimessenger astrophysics through Community-driven Cyberinfrastructure	University of Illinois 03	\$	127,158.00	\$	-	\$	127,158.00
AWD-006540	Saikia, Bikash Deep Rao, Dandina N	C P	LSUAM ORFP-01: Pilot Test of Vertical-Well Gas-Assisted Gravity Drainage (VW-GAGD) Process in a Depleted Louisiana Oil Field	National Science Foundation (NSF)	\$	120,676.00	\$	-	\$	120,676.00
AWD-006541	Gilroy, Shawn Hill, Ryan Michael Tucker, Raymond	C C P	LSUAM Investigation of a Hypothetical Coupon Program to Increase Secure Storage of Firearms: A Behavioral Economic Investigation	Rutgers, The State University of New Jersey 01	\$	71,220.00	\$	-	\$	71,220.00
AWD-006542	Tucker, Raymond Hill, Ryan Michael	C P	LSUAM Using Artificial Intelligence Avatars to Examine Factors Impacting the Efficacy of Firearm Secure Storage Messaging	Rutgers, The State University of New Jersey 01	\$	73,391.00	\$	-	\$	73,391.00
AWD-006544	Monier, Jerry T Jr	P	LSUAM Louisiana Board of Regents Vulnerability Assessments, Technical Assistance and Training - IAT 4	LA Board of Regents 18	\$	1,000,000.00	\$	-	\$	1,000,000.00
AWD-006545	Manongsong, Ague Mae Rizzuto, Tracey Ellen	C P	LSUAM NSF-Center for Equity in Faculty Advancement (CEFA): Identifying and Eliminating Systemic Racism in Promotion and Tenure Processes	University of California, Merced	\$	29,400.00	\$	-	\$	29,400.00
AWD-006546	Dance, Michael	P	LSUAM Inter and Intra-basin Movement and Connectivity of Invasive Carp in the Lower Mississippi, Atchafalaya, and Red Rivers: Phase 4	LA Dept of Wildlife & Fisheries 49	\$	214,157.00	\$	-	\$	214,157.00
AWD-006548	Upton, Gregory Brian Jr	P	LSUAM Economic Impacts of a Potential Steel Manufacturing Project in Ascension Parish	LA Dept of Economic Development (LED) 10	\$	60,000.00	\$	-	\$	60,000.00
AWD-006549	Zhang, Donghui Bharti, Bhuvnesh	C P	LSUAM Colloidal assembly: Understanding the electric field driven assembly of colloids and its applications - BOR Portion	LA Board of Regents 19	\$	750,000.00	\$	-	\$	750,000.00
AWD-006550	Zhang, Donghui Bharti, Bhuvnesh	C P	LSUAM Colloidal assembly: Understanding the electric field driven assembly of colloids and its application - NASA Portion	LA Board of Regents 19	\$	595,112.00	\$	-	\$	595,112.00

AWD-006552	Sinclair, Hillary Colleen	P	LSUAM MSU Open Source Exploitation System-Year 5 (Open-Source Supply Chain Analytics Resource)	Mississippi State University 03	\$	85,000.00	\$	-	\$	85,000.00
AWD-006553	Christofferson, Rebecca Catherine	P	LSUAM Utility of human milk oligosaccharides against the perinatal pathogen, Group B Streptococcus	Vanderbilt University Medical Center	\$	14,756.00	\$	-	\$	14,756.00
AWD-006554	Becker, Sarah Anna Zeidouni, Mehdi	C P	LSUAM Texas Louisiana Carbon Management	University of Texas at Austin 10	\$	150,714.00	\$	-	\$	150,714.00
AWD-006562	Nevarez, Javier G	P	LSUAM Surveillance of West Nile Virus Antibodies in Louisiana Alligators	LA Dept of Wildlife & Fisheries 44	\$	275,637.00	\$	-	\$	275,637.00
AWD-006563	Roy, Alma Faye	P	LSUAM Task Order for USDA - NIFA - NHLN - Level 1 Support FY2024	US Department of Agriculture-APHIS 02	\$	50,000.00	\$	-	\$	50,000.00
AWD-006564	Benfield, Mark C	P	LSUAM Better late than never 2: revisiting past data and creating a current baseline for post- Deepwater Horizon spill restoration in the deep Gulf of Mexico	University of Louisiana at Lafayette (ULL)	\$	24,477.00	\$	-	\$	24,477.00
AWD-006566	Shuck, Brandon	P	LSUAM Reprocessing Active-Source Seismic Data to Assess Hazards in Southern Cascadia: Collaborative Research with Louisiana State University and the University of Texas at Austin	US Department of Interior-USGS 03	\$	63,209.00	\$	-	\$	63,209.00
AWD-006569	Smiley, Kevin	P	LSUAM Wind Resilience in Coastal Louisiana: A Social Equity Approach to Enhanced Building Code Practices	LSU Ag Center 05	\$	113,804.00	\$	-	\$	113,804.00
AWD-006572	Oster, Anthony L	P	LSUAM Pre-Allied Health Advising Between University College and LSU	LSU Health Sciences Center 12	\$	15,000.00	\$	-	\$	15,000.00
AWD-006576	Maas, Andrew J Greenwood, Bryan L	C P	LSUAM Louisiana SBDC Network FY 2025 Proposal	US Small Business Administration 05	\$	399,354.00	\$	-	\$	399,354.00
AWD-006577	Khonsari, Michael M	P	LSUAM NSF Project Director 2024-25	LA Board of Regents 19	\$	348,615.00	\$	-	\$	348,615.00
AWD-006578	Shuck, Brandon	P	LSUAM Collaborative Research: A seismic experiment to investigate mantle dynamics during the early stages of seafloor spreading in the Atlantic	National Science Foundation (NSF)	\$	236,732.00	\$	-	\$	236,732.00
AWD-006579	Lomnicki, Slawomir	P	LSUAM Changes in Exposures to Per- and polyfluoroalkyl substances (PFAS), Metals, Dioxins, and Furans following Cessation of Open Burning of Munitions Wastes of a Hazardous Waste Thermal Treatment Facility	North Carolina State University 11	\$	46,544.00	\$	-	\$	46,544.00

AWD-006582	Su, Shang	P	LSUAM Dabber: D-Type Peptide Grabber for Degradation of Undruggable Transcription Factors in Lethal Prostate Cancer	US Army - Medical Research Acquisition Activity (USAMRRA) 01	\$	129,331.00	\$	-	\$	129,331.00
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AWD-006583	Poulaki, Eirini Maria	P	LSUAM Collaborative Research: Reconciling the geophysical observations of slow slip and tremor with geologic and rheological constraints	National Science Foundation (NSF)	\$	173,614.00	\$	-	\$	173,614.00
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\$ 9,933,575.00

Comparison of Proposal Data for past 3 years

January 2025

Colleges	Cumulative as of January 2023		Cumulative as of January 2024		Cumulative as of January 2025	
	Proposals Submitted	Funds Requested	Proposals Submitted	Funds Requested	Proposals Submitted	Funds Requested
Academic Affairs	10.60	\$ 678,554.00	10.44	\$ 2,251,360.05	6.25	\$ 1,118,420
Administrative	2.50	\$ 385,000.00	3.20	\$ 18,132,979.00	2.00	\$ 18,712,000
Athletics	0.00	\$ -	0.00	\$ -	0.00	\$ -
Centers and Institutes	11.72	\$ 3,466,156.70	18.57	\$ 4,624,344.81	12.51	\$ 4,801,776
College of Agriculture	10.40	\$ 841,642.40	3.84	\$ 1,107,129.52	8.37	\$ 2,101,845
College of Art and Design	7.16	\$ 891,669.98	10.26	\$ 1,183,217.19	16.27	\$ 22,408,385
College of Business	8.20	\$ 1,651,384.80	11.43	\$ 2,303,989.26	8.47	\$ 9,569,014
College of Engineering	174.11	\$ 79,681,638.97	216.96	\$ 100,861,359.61	215.70	\$ 119,572,228
College of Human Sciences and Education	52.90	\$ 21,061,904.70	55.42	\$ 16,015,535.21	55.58	\$ 47,110,824
College of Humanities and Social Sciences	59.25	\$ 20,488,960.09	59.83	\$ 14,519,768.07	61.72	\$ 17,030,057
College of Music and Dramatic Arts	7.75	\$ 787,920.25	10.74	\$ 434,551.21	4.51	\$ 648,169
College of Science	164.85	\$ 64,641,987.83	185.60	\$ 83,330,545.61	166.09	\$ 76,780,818
College of the Coast and Environment	74.42	\$ 37,083,817.14	44.05	\$ 19,844,074.41	67.17	\$ 80,278,312
Graduate School	4.55	\$ 1,625,048.00	2.99	\$ 1,361,987.40	0.95	\$ 176,885
Honors College	0.00	\$ -	0.00	\$ -	0.00	\$ -
Information Technology Services	1.00	\$ 1,184,544.00	2.20	\$ 3,545,275.80	1.00	\$ 3,202,230
Libraries	0.00	\$ -	1.00	\$ 40,000.00	3.00	\$ 206,580
Louisiana Sea Grant	16.66	\$ 7,534,622.81	26.60	\$ 10,765,865.40	12.50	\$ 3,017,588
Paul M. Hebert Law Center	1.00	\$ 41,901.00	1.67	\$ 482,947.48	1.00	\$ 178,810
School of Mass Communication	5.08	\$ 4,036,424.33	8.45	\$ 5,551,411.80	9.75	\$ 3,125,982
School of Veterinary Medicine	57.20	\$ 47,450,588.70	55.50	\$ 72,156,654.15	66.52	\$ 30,628,958
SNCSRT	30.15	\$ 37,992,092.30	22.60	\$ 10,699,533.00	17.00	\$ 26,129,403
VP Engagement, Civil Rights, and Title IX	1.00	\$ 13,000.00	0.00	\$ -	0.00	\$ -
VP Enrollment Management and Student Success	1.00	\$ 401,131.00	2.00	\$ 339,262.00	10.40	\$ 11,373,187
VP Online and Distance Education	4.00	\$ 1,214,520.00	3.00	\$ 1,065,615.00	1.00	\$ 580,765
VP Research and Economic Development	15.50	\$ 19,400,047.00	7.66	\$ 3,772,889.00	16.25	\$ 11,049,260
Total as of January	721.00	\$ 352,554,556.00	764.00	\$ 374,390,294.98	764.00	\$ 489,801,497.11
Total of Fiscal Year	1201.00	\$ 639,514,059.02	1357.00	\$ 786,540,174.02		

Report Footnote: Beginning FY25 Center for Computation and Technology and Center for Energy Studies are reported under Centers and Institutes

Comparison of Award Data for past 3 years

January 2025

College	Cumulative as of January 2023			Cumulative as of January 2024			Cumulative as of January 2025		
	January - New (2023)	January - Continuing (2023)	January - Total (2023)	January - New (2024)	January - Continuing (2024)	January - Total (2024)	January - New (2025)	January - Continuing (2025)	January - Total (2025)
Academic Affairs	\$ 1,272,731.00	\$ 16,776.00	\$ 1,289,507.00	\$ 61,500.00	\$ 933,576.00	\$ 995,076.00	\$ 245,434.00	\$ 1,033,265.00	\$ 1,278,699.00
Administrative	\$ 5,000.00	\$ -	\$ 5,000.00	\$ 49,000.00	\$ -	\$ 49,000.00	\$ 74,994.00	\$ -	\$ 74,994.00
Athletics	\$ 9,999.00	\$ -	\$ 9,999.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Centers and Institutes	\$ 703,112.00	\$ 104,190.00	\$ 807,302.00	\$ 1,061,529.00	\$ 356,635.00	\$ 1,418,164.00	\$ 934,092.00	\$ 598,251.00	\$ 1,532,343.00
College of Agriculture	\$ 210,580.00	\$ -	\$ 210,580.00	\$ 306,546.00	\$ 52,011.00	\$ 358,557.00	\$ 10,000.00	\$ 2,274,514.00	\$ 2,284,514.00
College of Art and Design	\$ 155,375.00	\$ 200,000.00	\$ 355,375.00	\$ 827,000.00	\$ 328,510.00	\$ 1,155,510.00	\$ 864,304.00	\$ 239,257.00	\$ 1,103,561.00
College of Business	\$ 1,169,484.00	\$ 227,694.00	\$ 1,397,178.00	\$ 919,072.00	\$ 3,999,166.00	\$ 4,918,238.00	\$ 5,142,224.00	\$ 89,010.00	\$ 5,231,234.00
College of Engineering	\$ 15,167,701.00	\$ 6,424,583.00	\$ 21,592,284.00	\$ 11,785,520.00	\$ 8,527,933.00	\$ 20,313,453.00	\$ 27,421,985.00	\$ 9,153,205.00	\$ 36,575,190.00
College of Human Sciences and Education	\$ 5,456,561.00	\$ 2,694,988.00	\$ 8,151,549.00	\$ 3,091,528.00	\$ 2,255,973.00	\$ 5,347,501.00	\$ 2,548,023.00	\$ 4,962,933.00	\$ 7,510,956.00
College of Humanities and Social Sciences	\$ 2,720,605.00	\$ 1,129,751.00	\$ 3,850,356.00	\$ 2,366,115.00	\$ 2,055,455.00	\$ 4,421,570.00	\$ 3,317,289.00	\$ 1,697,932.00	\$ 5,015,221.00
College of Music and Dramatic Arts	\$ 89,576.00	\$ 25,000.00	\$ 114,576.00	\$ 65,950.00	\$ 25,000.00	\$ 90,950.00	\$ 62,613.00	\$ 12,500.00	\$ 75,113.00
College of Science	\$ 15,070,050.00	\$ 8,071,866.00	\$ 23,141,916.00	\$ 11,665,463.00	\$ 4,981,250.00	\$ 16,646,713.00	\$ 16,380,513.00	\$ 9,069,078.00	\$ 25,449,591.00
College of the Coast and Environment	\$ 5,006,066.00	\$ 1,812,175.00	\$ 6,818,241.00	\$ 9,878,205.00	\$ 3,074,044.00	\$ 12,952,249.00	\$ 3,562,473.00	\$ 8,193,628.00	\$ 11,756,101.00
Graduate School	\$ 453,423.00	\$ 704,101.00	\$ 1,157,524.00	\$ 303,243.00	\$ 739,363.00	\$ 1,042,606.00	\$ 18,924.00	\$ 245,833.00	\$ 264,757.00
Honors College	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Information Technology Services	\$ -	\$ 1,184,544.00	\$ 1,184,544.00	\$ 3,225,585.00	\$ -	\$ 3,225,585.00	\$ -	\$ 3,202,230.00	\$ 3,202,230.00
Libraries	\$ 36,800.00	\$ -	\$ 36,800.00	\$ 99,663.00	\$ -	\$ 99,663.00	\$ 1,000.00	\$ -	\$ 1,000.00
Louisiana Sea Grant	\$ 634,188.00	\$ 237,147.00	\$ 871,335.00	\$ 3,365,074.00	\$ 39,031.00	\$ 3,404,105.00	\$ 749,111.00	\$ 511,021.00	\$ 1,260,132.00
Paul M. Hebert Law Center	\$ 550,000.00	\$ -	\$ 550,000.00	\$ 33,361.00	\$ -	\$ 33,361.00	\$ 237,562.00	\$ -	\$ 237,562.00
School of Mass Communication	\$ 424,397.00	\$ 287,091.00	\$ 711,488.00	\$ 1,460,000.00	\$ 22,545.00	\$ 1,482,545.00	\$ 2,000,000.00	\$ 1,168,000.00	\$ 3,168,000.00
School of Veterinary Medicine	\$ 3,766,211.00	\$ 1,449,047.00	\$ 5,215,258.00	\$ 2,756,524.00	\$ 1,658,547.00	\$ 4,415,071.00	\$ 5,133,900.00	\$ 1,375,998.00	\$ 6,509,898.00
SNCSRT	\$ 32,518,148.00	\$ 1,804,522.00	\$ 34,322,670.00	\$ 30,067,521.00	\$ 2,507,299.00	\$ 32,574,820.00	\$ 29,442,054.00	\$ 1,791,247.00	\$ 31,233,301.00
VP Engagement, Civil Rights, and Title IX	\$ 13,000.00	\$ -	\$ 13,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
VP Enrollment Management and Student Success	\$ 321,406.00	\$ 73,545.00	\$ 394,951.00	\$ -	\$ 204,725.00	\$ 204,725.00	\$ 20,000.00	\$ 896,218.00	\$ 916,218.00
VP Online and Distance Education	\$ 215,390.00	\$ 150,000.00	\$ 365,390.00	\$ 528,507.00	\$ 150,000.00	\$ 678,507.00	\$ 701,867.00	\$ 37,500.00	\$ 739,367.00
VP Research and Economic Development	\$ 1,845,899.00	\$ 865,352.00	\$ 2,711,251.00	\$ 1,145,267.00	\$ 1,638,282.00	\$ 2,783,549.00	\$ 1,879,267.00	\$ 1,130,004.00	\$ 3,009,271.00
Total Count of January	322	155	477	325	163	488	292	165	457
Total Amount of Fiscal Year	\$ 87,815,702.00	\$ 27,462,372.00	\$ 115,278,074.00	\$ 85,062,173.00	\$ 33,549,345.00	\$ 118,611,518.00	\$ 100,747,629.00	\$ 47,681,624.00	\$ 148,429,253.00
Total of Fiscal Year		\$186,651,325.00			\$187,912,095.00				

Report Footnote: Beginning FY25 Center for Computation and Technology and Center for Energy Studies are reported under Centers and Institutes

Comparison of Expenditure Data for past 3 years

January 2024

First Level Cost Center Hierarchy	Jan-2023	FY 2023	Jan-2024	FY 2024	Jan-2025
Academic Affairs	\$ 727,616	\$ 1,644,224	\$ 1,441,338	\$ 3,584,085	\$ 1,907,585
Administrative	\$ 24,631	\$ 54,962	\$ 2,216	\$ 12,999	\$ 28,262
Athletics	\$ -	\$ 9,999	\$ -	\$-	\$ -
Centers and Institutes	\$ 1,252,060	\$ 10,101,170	\$ 2,054,147	\$ 4,482,117	\$ 2,836,251
Centralized Expenditures	\$ -	\$ -	\$ (13,571)	\$ (13,571)	\$ -
College of Agriculture	\$ 86,170	\$ 117,562	\$ 132,748	\$ 414,083	\$ 158,000
College of Art and Design	\$ 122,267	\$ 211,469	\$ 317,441	\$ 642,402	\$ 359,135
College of Business	\$ 2,344,424	\$ 6,382,060	\$ 3,383,939	\$ 5,940,660	\$ 3,010,361
College of Engineering	\$ 16,005,891	\$ 28,898,296	\$ 16,261,582	\$ 30,871,619	\$ 17,815,284
College of Human Sciences and Education	\$ 4,558,822	\$ 8,156,560	\$ 6,805,889	\$ 10,715,854	\$ 4,563,688
College of Humanities and Social Sciences	\$ 2,142,933	\$ 4,069,357	\$ 2,363,546	\$ 4,505,586	\$ 2,888,416
College of Music and Dramatic Arts	\$ 101,648	\$ 154,699	\$ 5,253	\$ 43,827	\$ 50,865
College of Science	\$ 14,144,004	\$ 27,219,960	\$ 16,143,267	\$ 28,408,311	\$ 16,856,172
College of the Coast and Environment	\$ 5,941,758	\$ 11,364,829	\$ 7,755,094	\$ 13,863,566	\$ 10,335,993
Graduate School	\$ 559,413	\$ 989,063	\$ 1,057,170	\$ 1,417,110	\$ 416,150
Honors College	\$ -	\$ 1,529	\$ 590	\$ 590	\$ -
Information Technology Services	\$ 958,379	\$ 1,350,831	\$ 1,724,753	\$ 3,357,132	\$ 1,900,955
Libraries	\$ 28,647	\$ 69,518	\$ 45,943	\$ 45,943	\$ 1,000
Louisiana Sea Grant	\$ 2,485,303	\$ 4,286,520	\$ 2,772,331	\$ 4,766,479	\$ 2,297,816
Paul M. Hebert Law Center	\$ 128,782	\$ 218,252	\$ 61,117	\$ 174,248	\$ 149,440
SNCSRT	\$ 21,327,703	\$ 37,837,652	\$ 22,353,511	\$ 39,407,569	\$ 20,329,203
School of Mass Communication	\$ 225,758	\$ 282,754	\$ 272,359	\$ 551,800	\$ 607,197
School of Veterinary Medicine	\$ 9,318,450	\$ 16,865,440	\$ 8,073,282	\$ 17,029,465	\$ 7,726,121
VP Engagement, Civil Rights, and Title IX	\$ -	\$ 5,328	\$ 2,500	\$ (328)	\$ 2,448
VP Enrollment Management and Student Success	\$ 469,441	\$ 925,699	\$ 512,739	\$ 847,476	\$ 558,304
VP Online and Distance Education	\$ 208,897	\$ 434,404	\$ 474,202	\$ 1,177,359	\$ 438,264
VP Research and Economic Development	\$ 3,269,308	\$ 8,420,016	\$ 5,863,661	\$ 9,820,996	\$ 5,985,735
Total	\$ 86,432,305	\$ 170,072,153	\$ 99,867,045	\$ 182,067,377	\$ 101,222,646

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

Report Footnote: Beginning FY25 Center for Computation and Technology and Center for Energy Studies are reported under Centers and Institutes