



Combined Proposal and Award Activity Report

Prepared by Office of Sponsored Programs
& Sponsored Program Accounting

April 2025

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

Proposals Submitted by OSP: p. 6-9

Awards Budgeted by SPA: p. 10-14

Comparison of Proposal/Award/Expenditure Data for past 3 years: p. 15-17

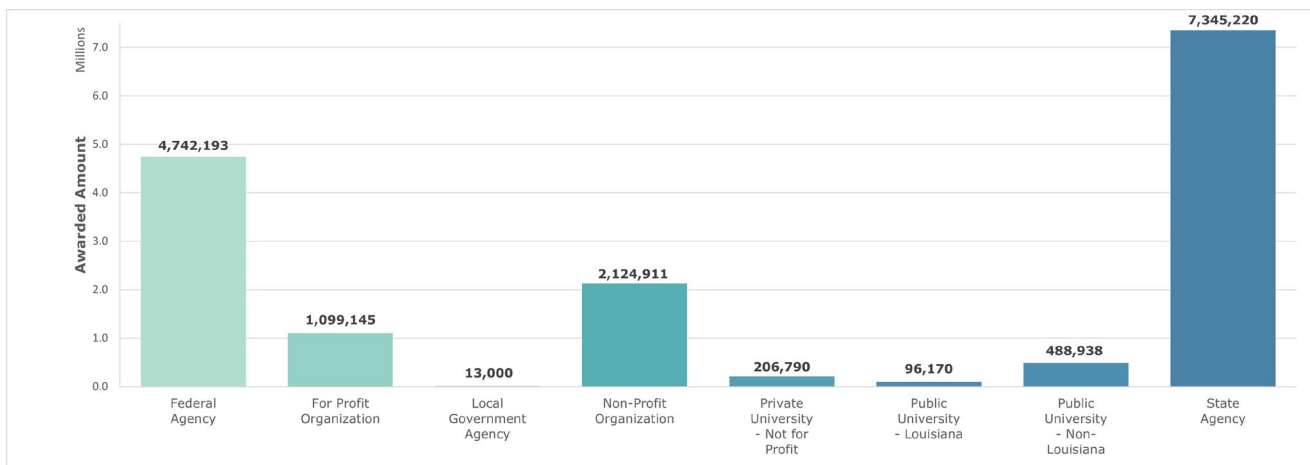
SUMMARY

April 1, 2025 through April 30, 2025

		April 2025	July- April 2025
Proposals Submitted by OSP	75	\$ 45,284,274	\$ 699,440,857
Awards Budgeted by SPA	64	\$ 16,116,367	\$ 180,174,977
Expenditures	--	--	\$ 141,861,820

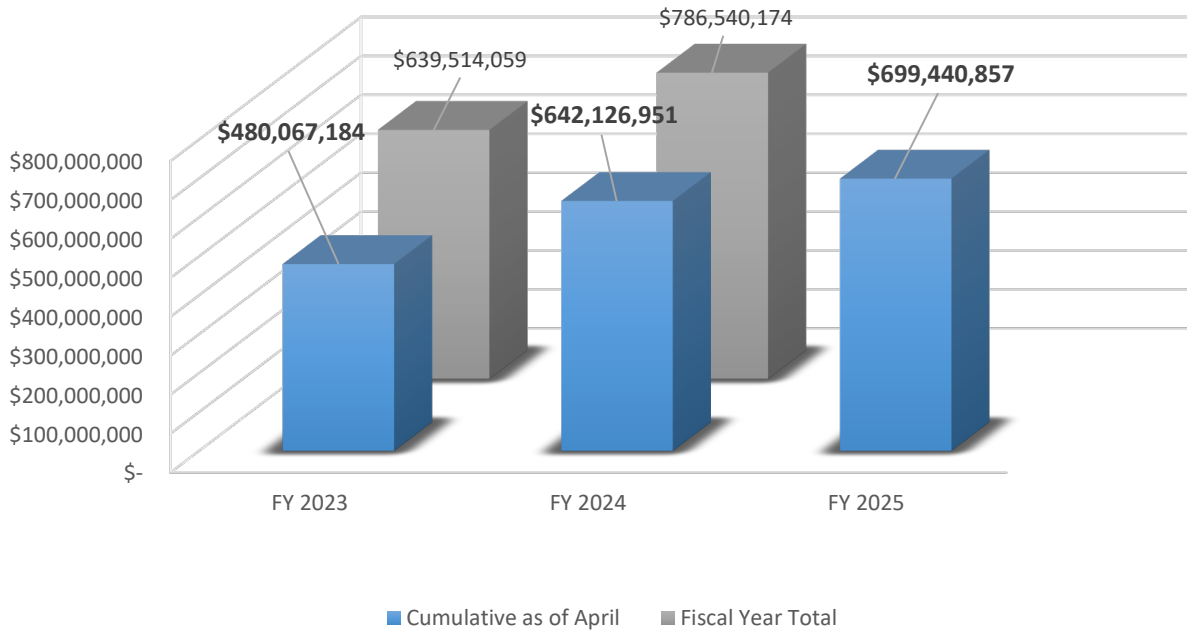
Awards by Sponsor April 2025

Sponsor Type	Number of Awards	Awarded Amount
Federal Agency	27	\$ 4,742,193
For Profit Organization	5	\$ 1,099,145
Local Government Agency	2	\$ 13,000
Non-Profit Organization	14	\$ 2,124,911
Private University - Not for Profit	2	\$ 206,790
Public University - Louisiana	2	\$ 96,170
Public University - Non-Louisiana	7	\$ 488,938
State Agency	5	\$ 7,345,220
TOTAL	64	\$ 16,116,367

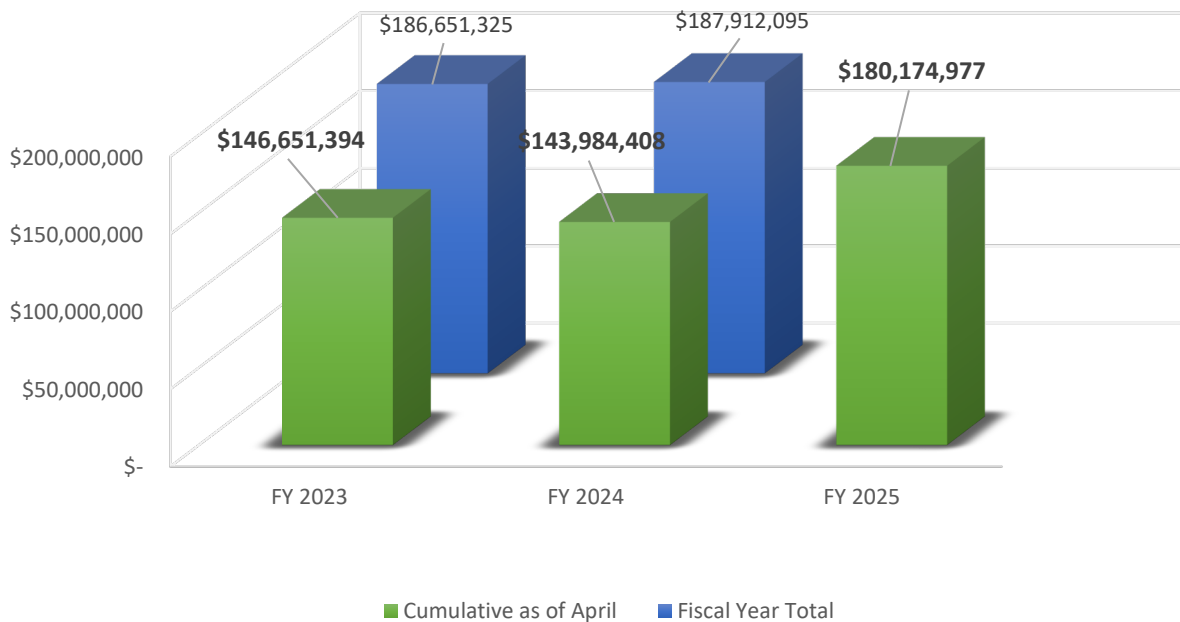


Comparison of Proposal & Award & Expenditure Data for past 3 years

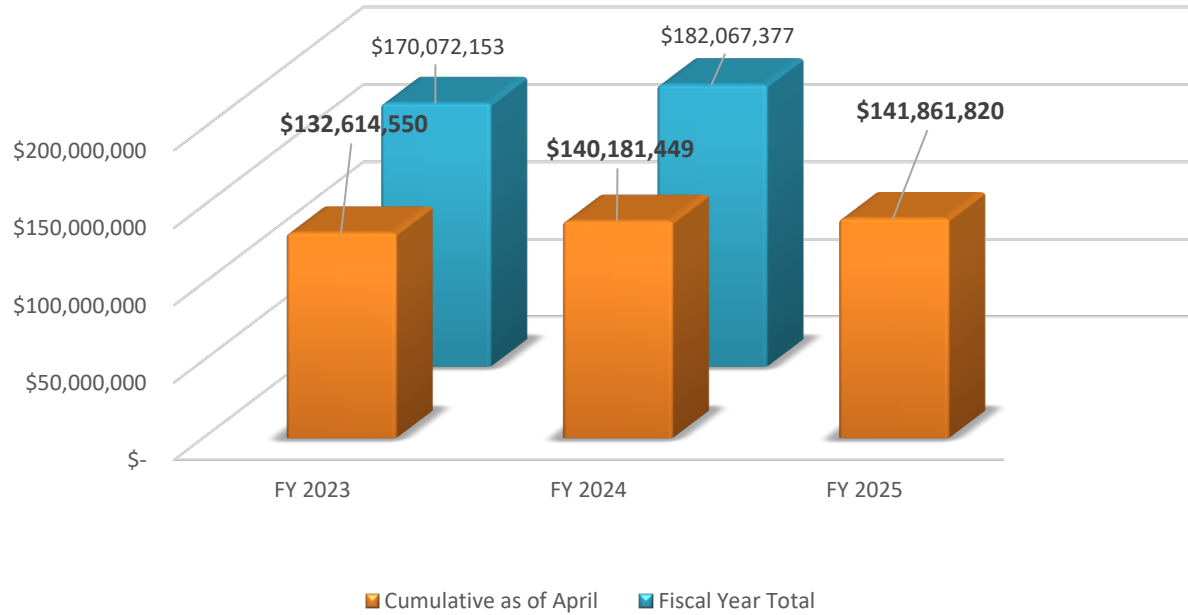
Comparison of Proposal Data for past 3 years



Comparison of Award Data for past 3 years

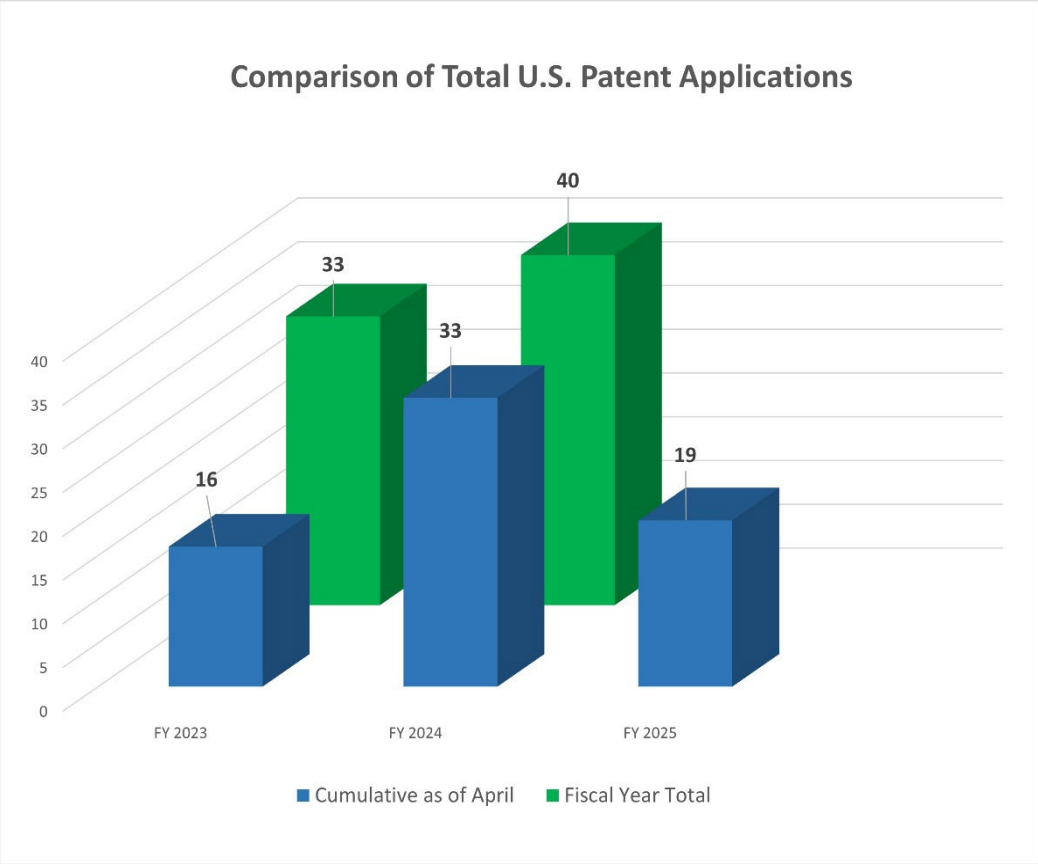
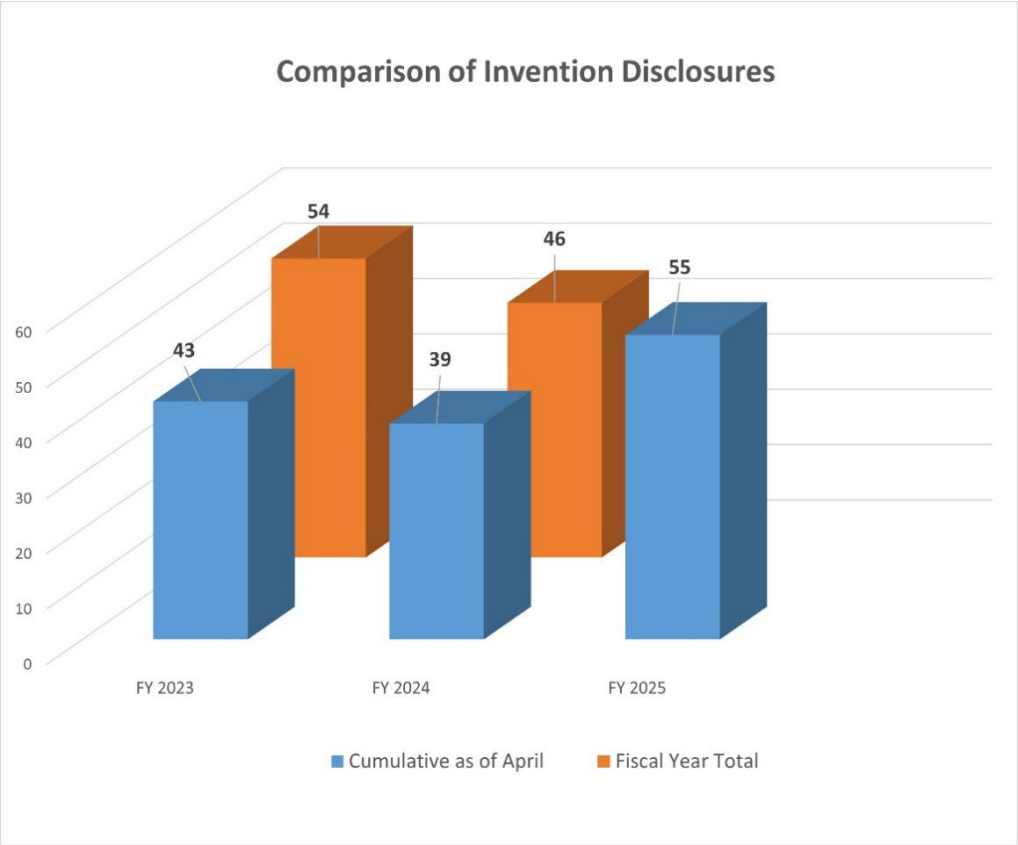


Comparison of Expenditure Data for past 3 years

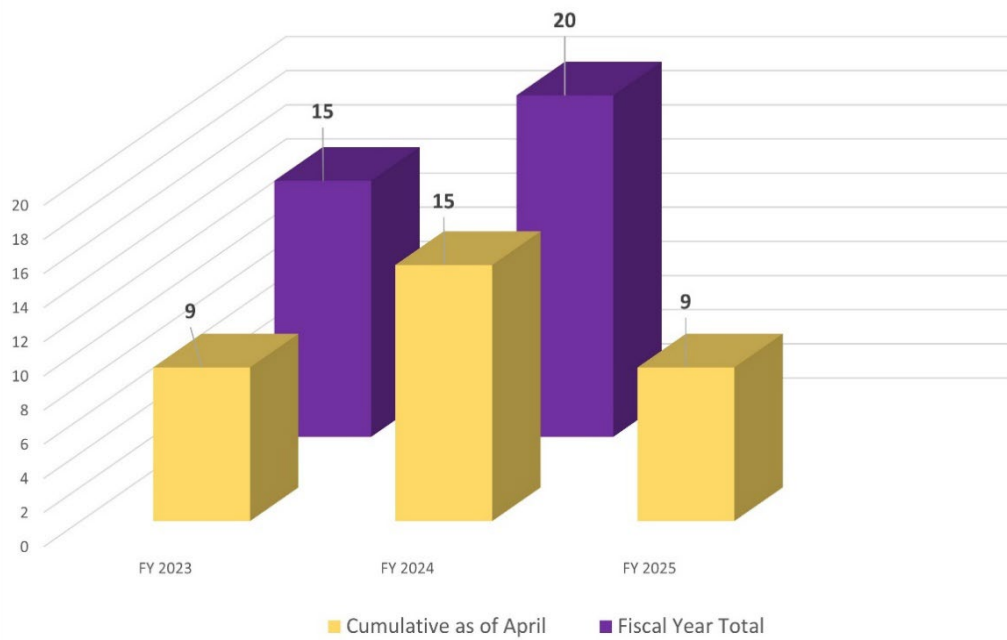


Report Footnotes: Proposal and award numbers are based off of project credit at time the report is generated.
Expenditure numbers are based off of the cost center charged at time the report is generated.

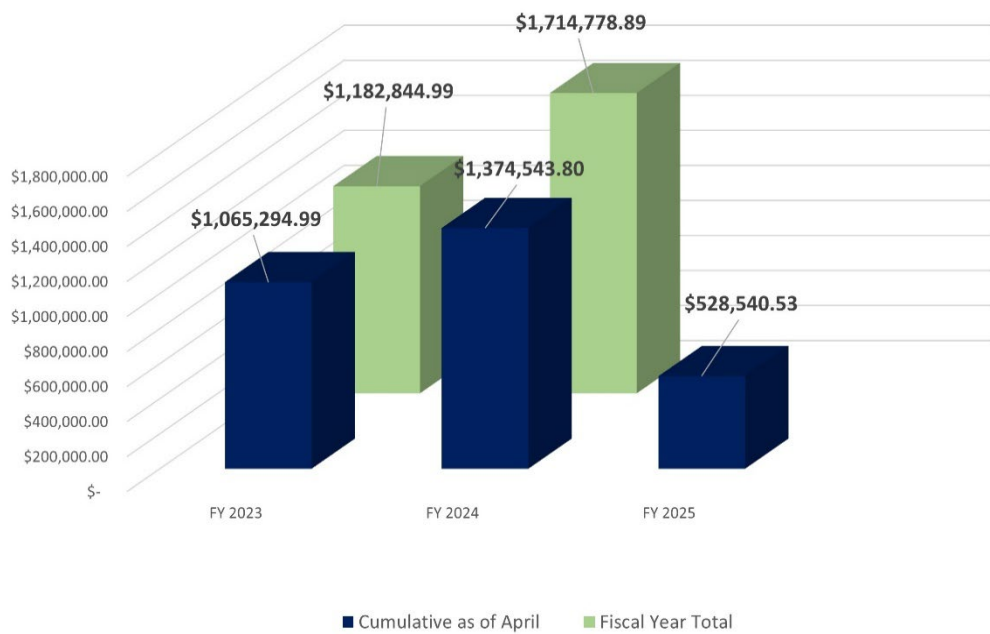
Comparison of Invention & Patent & Revenue for past 3 years



Comparison of Total U.S. Patents Issued



Comparison of Total Revenue for Licensing of Intellectual Property



<u>Principal Investigator Co-PI(s)</u>	<u>Type</u>	<u>Agency</u>	<u>Title</u>	<u>Amount</u>
Dimitris E Nikitopoulos	P	Cyberspace Innovation Center, Inc.	Senior Design Projects: Disposable MANETs and Portable IDG Cradle & Hoist	\$ 20,000.00
Shahab Mehraeen	P	Chevron	Power Quality Study - Phase II	\$ 110,000.00
Konstantin G Kousoulas	P	National Institutes of Health (NIH)	National IDeA Symposium of Biomedical Research Excellence - NISBRE	\$ 100,000.00
Ojasvi Dutta	C			
Senlin Chen	P	LA Department of Health (LDH)	Mapping Behavioral and Social Determinants of Health to Inform Louisiana Medicaid Delivery	\$ 48,250.00
Fahui Wang	C			
Janna B Oetting	P	LA Department of Health (LDH)	Testing the Efficiency and Predictive Validity of an Alternative Screener for Head Start Medicaid Recipients	\$ 18,068.00
Xiangwei Zhou	P	National Science Foundation (NSF)	Collaborative Research: SII-NRDZ-SBE: Enabling Fairness-Aware and Privacy-Preserving Spatial Spectrum Sharing	\$ 75,000.00
Marcia E Newcomer	P	National Science Foundation (NSF)	Intergovernmental Personnel Act (IPA) assignment - Marcia Newcomer	\$ 287,640.00
Jeff Gauger	P	John D. and Catherine T. MacArthur Foundation	Louisiana Community Journalism Center	\$ 400,000.00
Christopher Drew	C			
Cindy Ann Carter	C			
Leonard M Aparcar	C			
Lisa Page	C			
Roxanne Kearns Dill	C			
Xugui Zhou	P	National Science Foundation (NSF)	EPSCoR Research Fellows: NSF: Securing Next-Generation Advanced Driver Assistance Systems Through Multi-Phase Safety Assurance: From Design to Runtime	\$ 298,950.00
Tabetha Boyajian	P	National Aeronautics & Space Administration (NASA)	LUSTER: Lunar-based Survey for Time-Domain Exploration and Research	\$ 8,283,048.00
Matthew Penny	C			
Aaron Patrick Ryan	O			
Douglas James Granger	O			
Anurag Mandalika	P	LSU Foundation	LSU IEI - Sustainable Aviation/Maritime Fuels from Biomass Residues in Louisiana	\$ 149,938.00
Brian F Snyder	C			
Kerry M Dooley	C			
Xun Tang	P	National Science Foundation (NSF)	IntBio:BIO-AI: Machine learning guided optimization and control of C. elegans longevity	\$ 1,149,936.00
Fan Zhang	C			
Qingyang Wang	C			
Hanyu Wei	P	US Department of Energy (DOE)	Toward Enhanced Neutrino Oscillation Studies with sub-GeV to GeV Neutrinos at DUNE	\$ 903,468.00
Mahmoud Habibnezhad	P	National Science Foundation (NSF)	SCC-IRG: Comprehensive Anomaly Detection in Construction via Distributed Autonomous Agents	\$ 1,492,461.00
Ramachandran Vaidyanathan	C			
Shuangqing Wei	C			
Opeoluwa Owoyele	P	US Department of Energy (DOE)	Adaptive Competitive Learning for Regime-Specific Modeling in Data-intensive Scientific Applications	\$ 875,432.00
Noemie Elgrishi	P	US Department of Energy (DOE)	Molecular Control of Microenvironments to Probe Degradation and Performance of Fuel-forming Electrocatalysts	\$ 875,000.00
Amin Kargarian Marvasti	P	LSU Foundation	LSU IEI Round 2 -Smart Community-Utility Energy Planning (SECURE)	\$ 478,092.00
Celalettin Ozdemir	C			
Mehdi Farasat	C			

Aly Mousaad Aly	P	LSU Foundation	LSU IEI Round 2 - Wind-Resilient and Equitable Agrivoltaic Systems for Louisiana: Advancing Community-Scale Deployment through Large-Scale Testing, Techno-Economic Analysis, and Stakeholder Engagement	\$	410,320.00
Hillary Colleen Sinclair Judith Rhodes	P C	Discovery Education, Inc.	DreamBox Gates Encore	\$	45,000.00
Brant Dylan Mitchell	P	Governor's Office of Homeland Security and Emergency (GOHSEP	Anonymous Reporting Program Support to LCSS TO#6	\$	247,330.00
Ramachandra Devireddy	P	National Science Foundation (NSF)	Collaborative Research: An Unified Theory of Thermo-Mechanical-Biological Damage in Organ Cryopreservation	\$	343,930.00
Stephania A Cormier Kayla Brown Zakiya Sheni Wilson-Kennedy	P C O	National Institutes of Health (NIH)	Implications for Neutrophil Elastase in Mucosal IgA Responses	\$	204,740.00
Alice Wolfe Jesse Taggert Allison	P C	East Baton Rouge Parish School System (EBRPSS)	Extern Agreement between LSU and East Baton Rouge Parish School System - Justin Barnett	\$	14,490.00
Alice Wolfe Jesse Taggert Allison	P C	East Baton Rouge Parish School System (EBRPSS)	Extern Agreement between LSU and East Baton Rouge Parish School System - Andrew Farrar	\$	14,490.00
Alice Wolfe Jesse Taggert Allison	P C	East Baton Rouge Parish School System (EBRPSS)	Extern Agreement between LSU and East Baton Rouge Parish School System - Balaji Anjanappa	\$	28,979.00
Noujoud Nader Carola Kaiser Hartmut Kaiser	P C C	National Science Foundation (NSF)	Collaborative research : CAIG: FOREST: Forecasting and Optimization of Real-time Estimations for Storm surges using AI Techniques	\$	522,717.00
Asha Winfield	P	National Endowment for the Arts (NEA)	The Storytellers Lab: Exploring Arts, Health, and Wellbeing through Community Narratives	\$	298,569.00
Danbi Choe	P	American Psychological Foundation	Empowering Asian Immigrant Families: A Picture Book-based Ethnic-Racial Socialization Intervention to Foster Racial Literacy and Resilience in Early Childhood	\$	19,998.00
Brant Dylan Mitchell Robert R Twilley	P C	Coastal Protection and Restoration Authority (CPRA)	Period 1 - Annual Implementation and Maintenance of ASGS/CERA (ADCIRC Surge Guidance System/Coastal Emergency Risks Assessment)	\$	121,881.00
Hyunju Chung	P	American Speech-Language-Hearing Association (ASHA)	Understanding Variation in Child Speech: Longitudinal Insights into Dialectal and Developmental Phonological patterns	\$	24,956.00
Junhong Liang	P	National Science Foundation (NSF)	Collaborative Research: CAIG: Great Lakes AI-Geoscience Coastal Initiative for Enhancing Resilience (GLACIER) in Rural Communities	\$	198,852.00
Julia Faye Ledet	P	LA Board of Regents (BOR)	Mindset Meauxtivators	\$	4,321.00
Natalie Rose Hinkel	P	National Aeronautics & Space Administration (NASA)	The SAKHMET (Spectroscopic Abundances to Know the Heritage of M-dwarf Environs through Time) Mission	\$	16,810,501.00
Brant Dylan Mitchell Robert R Twilley	P C	Coastal Protection and Restoration Authority (CPRA)	Period 2 - Annual Implementation and Maintenance of ASGS/CERA (ADCIRC Surge Guidance System/Coastal Emergency Risks Assessment)	\$	121,881.00
Zakiya Sheni Wilson-Kennedy	P	National Science Foundation (NSF)	EASE Conference: Igniting Excellence in STEM Teaching and Mentoring	\$	656,927.00
Weishan Huang	P	National Institutes of Health (NIH)	Ras signaling in type 1 regulatory T cell development and function during allergic airway inflammation	\$	412,500.00
Zhihong Pang Chao Wang Isabelina Nahmens	P C C	National Science Foundation (NSF)	Collaborative Research: SAI: SHAPE: Strengthening Housing Affordability and Prosperity through Stakeholder-Driven and Impact-Maximized Building Codes	\$	349,998.00

Glenn E Summers	P	Institute of Internal Auditors Research Foundation	IAEP Grant Program	\$	10,000.00
Gregory Brian Upton	P	LA Economic Development (LED)	Economic Impacts of a Potential CCS Project for Vernon, Allen, and Rapides Parish	\$	50,000.00
Pu Duan	P	National Science Foundation (NSF)	EPSCoR Research Fellows: NSF: DNP and Solid-State NMR Investigations of Pathogenic Bacterial Biofilm	\$	207,937.00
Matthew Byron Bethel	P	National Oceanic and Atmospheric Administration (NOAA)	SCopley_2026 DEAN JOHN A. KNAUSS MARINE POLICY	\$	95,600.00
Matthew Byron Bethel	P	National Oceanic and Atmospheric Administration (NOAA)	HReinhardt_2026 DEAN JOHN A. KNAUSS MARINE POLICY	\$	95,600.00
Matthew Byron Bethel	P	National Oceanic and Atmospheric Administration (NOAA)	DAkter_2026 DEAN JOHN A. KNAUSS MARINE POLICY	\$	95,600.00
Matthew Byron Bethel	P	National Oceanic and Atmospheric Administration (NOAA)	DHaque_2026 DEAN JOHN A. KNAUSS MARINE POLICY	\$	95,600.00
Matthew Byron Bethel	P	National Oceanic and Atmospheric Administration (NOAA)	MVise_2026 DEAN JOHN A. KNAUSS MARINE POLICY	\$	95,600.00
Victor Garcia-Lopez	P	Research Corporation for Science Advancement	Scialog Automating Chemical Laboratories	\$	66,000.00
Noemie Elgrishi	P	National Science Foundation (NSF)	EPSCoR Research Fellows: NSF: Identify underlying host-guest interactions leading to critical properties relevant to water purification and energy storage in metal-organic cages.	\$	214,828.00
Ludovico Geymonat	P	University of Notre Dame	University of Notre Dame Visiting Associate Research Professor	\$	50,000.00
Lisa A Verma	P	LA Workforce Commission	Incumbent Worker Training Program - Cajun Industries, LLC #4	\$	35,554.00
Britta Sigrid Leise	P	Boehringer Ingelheim	2025 The Boehringer Ingelheim Veterinary Scholars Program	\$	30,800.00
Christin Bibby	P	National Science Foundation (NSF)	Conference: Topology of Arrangements with an Eye to Applications	\$	33,488.00
Henderson Lewis	P	Spencer Foundation	Parent Power and Public Good: Elevating Family Voice in the Future of Public Education	\$	49,991.00
Paul B Wolshon	P	Michigan Technological University (MTU)	SAI: Modeling Driver Decision Making to Alleviate Traffic Congestion	\$	249,996.00
Michael Dance	P	Mississippi State University (Miss State)	Finfish habitat use and biological connectivity of created marsh habitat in upper Barataria Bay	\$	302,946.00
Chao Sun	P	National Science Foundation (NSF)	Collaborative Research: SAI: Strengthening power infrastructure resilience through integrated physical modeling and social behavior intervention	\$	384,164.00
Rebeca De Jesus Crespo	P	Burroughs Wellcome Fund	Hurricanes and mosquito borne disease risk: integrating social and environmental dynamics into predictive models	\$	48,871.00
Mandi J Lopez Nathalie Rademacher Patricia de Queiroz-Williams	P O O	Johns Hopkins University (JHU)	DigiTal Twin Optimized Scaffolds for Regenerating Facial Bones	\$	4,079,823.00
Hunter Bryant Gilbert	P	The Orthotics and Prosthetics Foundation for Education and R	Pilot-Scale Validation of Markerless Motion Capture for Assessment of Sit-to-Stand Movement in K3 Transtibial Amputees	\$	29,785.00
Mayank Tyagi Richard G Hughes	P C	University of Texas at Austin (UT)	Hydrothermal and EGS Potential in the Gulf Coast and Adjacent Basins of Texas, Louisiana, and Arkansas (GCAB)	\$	849,266.00
Mariano Carossino Udeni Balasuriya	P O	University of South Carolina	Enhancing the utility of deer mice as an infectious disease model	\$	99,996.00

Xiaoyue Peng	P	Burroughs Wellcome Fund	Nora: An AI-Powered Chatbot for Personalized Support in	\$	49,950.00
Yang Wang	C		Climate Emergencies		
Sydney Moyo	P	LSU School of Veterinary Medicine	"Wings on the Brink: Integrating Habitat Assessments and	\$	32,610.00
Lenin Chari	C		Ecological Niche Modeling of Endangered Odonates in Zimbabwe's Eastern Highlands"		
Judith L Sylvester	P	Truth Initiative Foundation	SmokingWords/Escape the Vape Truth Initiative Grant	\$	20,000.00
Rachel Hoover	C		Proposal		
Corina Barbalata	P	Dept of Navy, Office of Naval Research	DURIP: A Maritime Robotics Testbed for Intelligent	\$	351,851.00
Gerald Griffin Eaglin	O	(ONR)	Distributed Autonomy		
Christopher Marvel	P	US Department of the Army	DURIP: Establishment of High Pressure Torsion Capabilities	\$	278,000.00
			to Study Consolidation and Deformation of Novel Metallic and Ceramic Materials		
Shyam K Menon	P	US Air Force Office of Scientific Research	DURIP: Laser induced thermal acoustics and high-speed	\$	347,731.00
		(AFOSR)	schlieren imaging for supercritical fuel droplet evaporation and aerobreakup studies		
Samuel L Morris	P	Touchstone Center, LLC	Psychology Externs at Touchstone Center 2025-2026	\$	32,829.00
Paul Joseph Frick	P	Baton Rouge Clinic	Baton Rouge Clinic Psychology Externs 2025-26	\$	72,658.00
Amy Jeanette Mikolajewski	C				
Ryan Michael Hill	C				
Aimee Moles	P	University of Michigan	Linked Data Analysis of Dementia Care Delivery in the Gulf	\$	147,629.00
Ashley S. Tillison	C		South		
Bret Blackmon	C				
Judith Rhodes	C				
Stacey Renee Terrio	C				
Matthew Ray Calamia	P	Psi Chi	Cultural Consensus Modeling to Identify Culturally Relevant	\$	1,250.00
Ashlyn Runk	C		Aspects of Everyday Functioning for Older Black Adults		
Lisa A Verma	P	LA Workforce Commission	IWTP Brown Eagle Group #04 2025-2026	\$	45,337.00
Xiaoyue Peng	P	Association for Education in Journalism	Accio!: Can AI-Assisted Elaboration Bridge Divides in Online	\$	10,000.00
Yang Wang	P	and Mass Communicati	Political Conversations?		
Xiaoyue Peng	P	Association for Education in Journalism	News Unfolded: AI-Prompted Elaboration and Public	\$	10,000.00
		and Mass Communicati	Understanding		
Cynthia F DiCarlo	P	Capital Area United Way	Ascension Vision Council	\$	25,000.00
Guillaume Spielmann	P	AdventHealth Orlando	Adaptive Randomization of Aerobic Exercise During	\$	170,321.00
			Chemotherapy in Colon Cancer		

\$ 45,284,274.00

Awards Budgeted by SPA

April 2025

<u>Award ID</u>	<u>Principal Investigator Co-PI(s)</u>	<u>Type</u>	<u>Award Name</u>	<u>Agency</u>	<u>New</u>		<u>Continuing</u>	<u>Total</u>
AWD-002567	Bhuvnesh Bharti	P	LSUAM CAREER: Helical propulsion for tunneling through porous membranes	National Science Foundation (NSF)	\$	-	\$ 101,240.00	\$ 101,240.00
AWD-002980	Wendy Wolfson	P	LSUAM Agreement between LSU Veterinary Shelter medicine program and Walker Animal Control Facility	Walker Animal Shelter	\$	5,000.00	\$ -	\$ 5,000.00
AWD-004430	Fahui Wang	P	LSUAM Access, Utilization, and Outcomes of Cancer Services in the Era of Telemedicine	University of Utah 03	\$	-	\$ 52,766.00	\$ 52,766.00
AWD-004554	Chao Wang Jonathan Shi	C P	LSUAM Louisiana State University - Industrial Assessment Center (LSU - IAC)	US Department of Energy (DOE)	\$	-	\$ 360,017.00	\$ 360,017.00
AWD-004702	Gail Beverly Hagan Dyrel Stephen Treadwell	C P	LSUAM Louisiana BRFS Phone Survey 2022	LA Dept of Health & Hospitals 07	\$	526,000.00	\$ -	\$ 526,000.00
AWD-004954	Shyam K Menon	P	LSUAM CAREER: Towards Understanding and Control of Surface-Impinging Particle-Laden Flows	National Science Foundation (NSF)	\$	-	\$ 79,086.00	\$ 79,086.00
AWD-005321	Alexis Mercenne James Sauls Omar Magana-Loaiza Kristina Dimitrova Launey	C C C P	LSUAM Quantum simulations of emergent collectivity and clustering in nuclei from first principles	US Department of Energy (DOE)	\$	-	\$ 304,000.00	\$ 304,000.00
AWD-005343	Lei Wang	P	LSUAM River Flow Velocity, Discharge, and Channel Morphologic Data Acquisition and SWOT-enabled Sedimentation Investigation in the Mobile River Basin in USA and the Gandaki River Basin in Nepal	The University of Alabama	\$	-	\$ 38,886.00	\$ 38,886.00
AWD-005352	Seetharama D Jois	P	LSUAM Molecular mechanism of EGFRs protein-protein interaction inhibition by a grafted peptide in NSCLC	NIH-National Cancer Institute	\$	-	\$ 305,834.00	\$ 305,834.00
AWD-005426	John R White	P	LSUAM Evaluating Restored Wetland Biogeochemical Cycling Following Thin-Layer Sediment Introduction	US Army Corps of Engineers-ERDC 02	\$	-	\$ 74,999.00	\$ 74,999.00
AWD-005456	Ty Whitney Winter	P	LSUAM Hotline Services for United States Postal Service Office of the Inspector General	United States Postal Service - Office of the Inspector General (USPS - OIG)	\$	-	\$ 165,764.00	\$ 165,764.00
AWD-005597	Ilya Vekhter James Sauls William Allison Shelton	C C P	LSUAM (MQC) Material Interfaces and Defects in Superconducting Qubits: A First-Principles Closed Loop Approach	US Air Force-AFOSR 01	\$	-	\$ 254,980.00	\$ 254,980.00
AWD-005724	Robert Hynes	P	LSUAM Testing the Jet Origin of the Mysterious Infrared Excess in Quiescent Black Hole Binaries	Space Telescope Science Institute (STScI)	\$	-	\$ 20,365.00	\$ 20,365.00

AWD-005775	Brian F Snyder Kanchan Maiti Anurag Mandalika	C C P	LSUAM Fugitive emissions from deterioration of biomass during storage	Carboniferous, Inc.	\$	-	\$	4,373.00	\$	4,373.00
AWD-005851	Shengmin Guo	P	LSUAM Accelerated Ship Construction: Additive Friction Stir Deposition of Marine Grade Steels	Bechtel Plant Machinery Inc.	\$	223,000.00	\$	-	\$	223,000.00
AWD-005930	Michela Negro	P	LSUAM IXPE sources: a quick-look database and high-level data analysis toolkit	NASA-Goddard Space Flight Center 03	\$	-	\$	188,886.00	\$	188,886.00
AWD-005933	Gianluca Veggiani Weishan Huang	C P	LSUAM Modulation of ITK signaling for sustainable adoptive T cell therapy	NIH-National Cancer Institute	\$	-	\$	189,338.00	\$	189,338.00
AWD-006154	Matthew Penny	P	LSUAM Laying the Foundation for a Comprehensive View of Transiting Exoplanets with the Galactic Bulge Survey	NASA-Goddard Space Flight Center 03	\$	-	\$	100,181.00	\$	100,181.00
AWD-006157	Deborah Goldgaber Golden G Richard Hartmut Kaiser Wayne D Newhauser Mohammad Rastegar Tohid	C C C C P	LSUAM NSF POSE: Phase II: Nexus: Harnessing Open High Performance Computing (HPC) Through HPX	National Science Foundation (NSF)	\$	19,968.00	\$	-	\$	19,968.00
AWD-006201	Sarah R Bodenstein Elizabeth Robinson Julie Ann Lively Matthew Byron Bethel Michael John Polito Stephen R Midway	C P P P P P	LSUAM Louisiana Sea Grant 2024-2027 Omnibus	US Department of Commerce-NOAA 05	\$	159,069.00	\$	579,218.00	\$	738,287.00
AWD-006255	Michela Negro Eric Burns	C P	LSUAM The Compton Spectrometer and Imager (COSI)	University of California-Berkeley 01	\$	-	\$	17,175.00	\$	17,175.00
AWD-006418	Robert P Lipton	P	LSUAM Complexity, Nonlocality, and Uncertainty in Heterogeneous Solids	Carnegie Mellon University	\$	-	\$	200,000.00	\$	200,000.00
AWD-006471	Janna B Oetting	P	LSUAM Pediatric HIV/AIDS Cohort Study (PHACS) DIALECT Study - 2025	Harvard T.H. Chan School of Public Health 03	\$	-	\$	6,790.00	\$	6,790.00
AWD-006605	Sviatoslav Baranets	P	LSUAM CAREER: Heteroanionicity by Design: Developing Complex Narrow-Bandgap Oxypnictide Semiconducting Materials for Thermoelectric Applications	National Science Foundation (NSF)	\$	282,796.00	\$	-	\$	282,796.00
AWD-006606	Amy Xu	P	LSUAM CAREER: Protein and Polysaccharide Interactions in Crowded Environments	National Science Foundation (NSF)	\$	354,932.00	\$	-	\$	354,932.00
AWD-006649	Chin-Chi Liu Gabriel Castro-Cuellar Thomas Norman Tully Hugo Alejandro Gonzalez	C C C P	LSUAM Hypothermia and Rewarming Times During General Anesthesia in Hispaniolan Amazon Parrots (Amazona ventralis): A Comparative Study of 3 Thermal Support Strategies and a Novel Body Temperature Measuring Tool	Harrison Avian Research & Conservation Collaborative	\$	4,252.00	\$	-	\$	4,252.00
AWD-006654	Ana Silvia Balibanu	P	LSUAM Conference: Around singularities in Poisson geometry	National Science Foundation (NSF)	\$	16,000.00	\$	-	\$	16,000.00
AWD-006669	Eric Burns	P	LSUAM Enhancing the Return of GBM Data with the InterPlanetary Network	NASA-Goddard Space Flight Center 03	\$	-	\$	49,430.00	\$	49,430.00

AWD-006688	Pierce M. Taylor Smauel L Morris	C P	LSUAM A Parametric Analysis of the Temporal Contiguity of Token-Reinforce Relations	Society for the Experimental Analysis of Behavior	\$	5,000.00	\$	-	\$	5,000.00
AWD-006695	Hillary Colleen Sinclair	P	LSUAM Finding Belonging: The hunt for and refinement of measures of belonging in math among youth	Menlo Education Research, LLC (MenloEDU)	\$	49,777.00	\$	-	\$	49,777.00
AWD-006702	Robert E Lancaster	P	LSUAM 2025 Louisiana State University Low Income Taxpayer Clinic Proposal	Internal Revenue Service (IRS)	\$	20,000.00	\$	-	\$	20,000.00
AWD-006704	Yanda Ou Zuo Xue Andrew Schwarz	C C P	LSUAM LSU IEI Round 2 - An Exploratory Investigation into the Market Viability of Applying Numerical Models as an MRV tool for Natural-based Carbon Sequestration	LSU Foundation	\$	99,978.00	\$	-	\$	99,978.00
AWD-006706	Nicholas Patrick Totaro	P	LSUAM I-Corps: Translation Potential of a Workplace Safety Software System	National Science Foundation (NSF)	\$	50,000.00	\$	-	\$	50,000.00
AWD-006709	Shengmin Guo Wen Jin Meng	C P	LSUAM RFP24-07: Gauging Hydrogen Embrittlement Resistance of Commercial and ML guided MELD SS316	National Science Foundation (NSF)	\$	162,298.00	\$	-	\$	162,298.00
AWD-006710	Danbi Choe	P	LSUAM It's Time to Listen: Exploring Historically Marginalized Caregivers' Perception of Social-Emotional Learning	University of Tennessee-Knoxville 01	\$	2,919.00	\$	-	\$	2,919.00
AWD-006713	Brian A Irving Jennifer J Baumgartner William Taggart Monroe Zakiya Sheni Wilson-Kennedy	P P P P	LSUAM Meauxmentum Scholars	LA Board of Regents	\$	10,000.00	\$	-	\$	10,000.00
AWD-006715	Christopher Marvel Michael M Khonsari	C P	LSUAM RFP24-01: Technology for Mitigation of Hydrogen Embrittlement	National Science Foundation (NSF)	\$	200,000.00	\$	-	\$	200,000.00
AWD-006718	Kevin Michael McPeak Samuel David Snow William M Moe	C C P	LSUAM LSU IEI Round 2 - TAME: Treatment Approaches to Mitigate Emissions from Amine-based Carbon Capture, Reducing Risks	LSU Foundation	\$	600,000.00	\$	-	\$	600,000.00
AWD-006719	Bijoyaa Mohapatra	P	LSUAM Addressing Age-Related Social Determinants of Health in African Americans through a Multi-Level, Community-Engaged Intervention	LSU Health Sciences Center 15	\$	5,000.00	\$	-	\$	5,000.00
AWD-006723	Michael Steven Mazzola	P	LSUAM 2024-2026 LED LSU NSF FUEL Project	LA Dept of Economic Development (LED) 10	\$	6,750,000.00	\$	-	\$	6,750,000.00
AWD-006724	Robert V Rohli Yao Wang	C P	LSUAM ReDDot Phase 2: Climate-Informed Flood Risk Mitigation Sandbox	LSU Ag Center 05	\$	91,170.00	\$	-	\$	91,170.00
AWD-006725	Gregory Brian Upton Joanna Walker Anurag Mandalika	C C P	LSUAM RFP24-03: Techno-economics of Carbon Capture and Sequestration (CCS) in Louisiana	National Science Foundation (NSF)	\$	165,865.00	\$	-	\$	165,865.00

AWD-006726	John Anthony Pojman Dimitris E Nikitopoulos Genevieve Palardy Opeoluwa Owoyele Shyam K Menon Hunter Bryant Gilbert	A C C C C P	LSUAM Value-added Products Process Development and Improvements	IFG Technologies, LLC	\$	758,757.00	\$	-	\$	758,757.00
AWD-006727	Frederick Thurber Yuanhang Chen Xiangyu Meng	C C P	LSUAM WD-2506-SC: Immersive Safety Training: VR/AR Solutions for Offshore Energy Workforce Development	National Science Foundation (NSF)	\$	100,000.00	\$	-	\$	100,000.00
AWD-006730	Zhihong Pang	P	LSUAM Optimizing Heating System Performance in Warmup and Setback Modes	American Society of Heating, Refrigerating, and Air-Conditioning Engineers, Inc. (ASHRAE)	\$	195,301.00	\$	-	\$	195,301.00
AWD-006731	Sarah Harrell	P	LSUAM Shaping Futures: Mental Health Leaders of Tomorrow (Mental Health Workforce Development Program)	Blue Cross & Blue Shield of LA Foundation (BCBSLAF) 02	\$	99,435.00	\$	-	\$	99,435.00
AWD-006733	Jill C Trepanier Sarah Franzen	C P	LSUAM Assessing the Needs and Adaptation Practices of Small-Holding and Minority Farmers Facing Extreme Weather Events in Louisiana (Year 2)	University of Oklahoma 04	\$	-	\$	120,040.00	\$	120,040.00
AWD-006734	Ahmed Mohamed Luan Vu Stephania A Cormier Alexandra Noel	C C C P	LSUAM Impact of prenatal exposures to copper from electronic nicotine delivery system (ENDS) aerosols on the immature neonatal pulmonary immune system and IL-10- mediated asthmatic responses	NIH-National Heart, Lung, & Blood Institute (NHLBI)	\$	450,000.00	\$	-	\$	450,000.00
AWD-006737	Gregory Brian Upton	P	LSUAM Economic Implications of Decarbonizing Louisiana's Economy	Water Institute of the Gulf 02	\$	50,000.00	\$	-	\$	50,000.00
AWD-006739	Basel Abuaita Britta Sigrid Leise Kimberly Lynne Boykin	C P P	LSUAM 2024-2025 USDA 1433	US Department of Agriculture-NIFA 02	\$	4,036.00	\$	4,256.00	\$	8,292.00
AWD-006740	Michela Negro	P	LSUAM Probing the Magnetic Field Geometry of Pulsar Wind Shocks with the Brightest "SPIDER" Binary	University of Maryland-College Park 01	\$	22,996.00	\$	-	\$	22,996.00
AWD-006742	Gregory Brian Upton	P	LSUAM Economic Impacts of a Potential CCS Project for Vernon, Allen, and Rapides Parish	LA Dept of Economic Development (LED)	\$	50,000.00	\$	-	\$	50,000.00
AWD-006743	Maria Aguilar Mark Mitchell	C P	LSUAM Evaluating the Role of Ultra Violet B Light on the Health of Ex Situ Red-Eyed Tree Frogs (Agalychnis callidryas)	Association of Reptilian and Amphibian Veterinarians (ARAV)	\$	5,012.00	\$	-	\$	5,012.00
AWD-006744	Alexandra Noel	P	LSUAM ENDS aerosol particle deposition, in utero exposures and children's respiratory health effects (ENDURE)	Trustees of Indiana University 05	\$	234,156.00	\$	-	\$	234,156.00

AWD-006745	Aly Mousaad Aly	P	LSUAM LSU IEI Round 2 - Wind- Resilient and Equitable Agrivoltaic Systems for Louisiana: Advancing Community-Scale Deployment through Large-Scale Testing, Techno-Economic Analysis, and Stakeholder Engagement	LSU Foundation	\$	410,320.00	\$	-	\$	410,320.00
AWD-006746	Thomas J Kutter	P	LSUAM DUNE Near Detector TMS	Fermi National Accelerator Laboratory	\$	103,559.00	\$	-	\$	103,559.00
AWD-006747	John Jason Krause	P	LSUAM First Responder Training: Course Delivery for Rural and Tribal Communities	The Center for Rural Development (CRD)	\$	299,735.00	\$	-	\$	299,735.00
AWD-006748	Martin Mihaylov Tzanov	P	LSUAM Enhancing operational reliability of the sFGD DAQ and optimizing the MCB firmware of the T2K near detector	Brookhaven Science Associates, LLC 01	\$	31,659.00	\$	-	\$	31,659.00
AWD-006756	Oliver Crocco Sarah Anna Becker	C P	LSUAM 2025 Mandela Washington Fellowship	The International Research and Exchanges Board (IREX)	\$	200,295.00	\$	-	\$	200,295.00
AWDC-000300	John Howard Pardue William M Moe	C P	LSUAM Evaluation of Current Remedy and Research Into Advanced Technologies for Remed	NPC Services, Inc.	\$	-	\$	63,238.00	\$	63,238.00
AWDC-000559	Wendy Wolfson	P	LSUAM Iberville Parish Support for Shelter Medicine	Iberville Parish Council	\$	8,000.00	\$	-	\$	8,000.00
AWDC-000642	Bobby Lynn Matthews	P	LSUAM Pre-Assessment Notary Test	Office of the Secretary of State of Louisiana	\$	-	\$	9,220.00	\$	9,220.00

\$ 16,116,367.00

Comparison of Proposal Data for past 3 years

April 2025

Colleges	Cumulative as of April 2023		Cumulative as of April 2024		Cumulative as of April 2025	
	Proposals Submitted	Funds Requested	Proposals Submitted	Funds Requested	Proposals Submitted	Funds Requested
Academic Affairs	14.60	\$ 757,000.00	15.44	\$ 2,429,670.05	9.00	\$ 7,243,145
Administrative	2.50	\$ 385,000.00	3.20	\$ 18,132,979.00	2.00	\$ 18,712,000
Athletics	0.00	\$ -	0.15	\$ 37,468.80	0.00	\$ -
Centers and Institutes	15.90	\$ 5,917,688.19	26.20	\$ 26,785,543.04	15.54	\$ 5,072,352
College of Agriculture	13.14	\$ 1,692,926.20	6.84	\$ 1,410,629.52	8.37	\$ 2,101,845
College of Art and Design	10.61	\$ 1,471,656.73	15.47	\$ 3,853,390.60	20.52	\$ 23,002,103
College of Business	11.90	\$ 3,302,191.40	16.54	\$ 5,251,568.73	13.87	\$ 13,456,128
College of Engineering	240.07	\$ 117,052,753.20	344.57	\$ 164,765,946.93	316.80	\$ 157,874,648
College of Human Sciences and Education	64.63	\$ 23,594,904.02	84.32	\$ 33,646,312.22	82.28	\$ 60,129,902
College of Humanities and Social Sciences	80.32	\$ 26,443,646.29	83.56	\$ 21,920,936.35	80.17	\$ 19,786,870
College of Music and Dramatic Arts	9.75	\$ 1,563,794.25	12.41	\$ 691,682.48	7.56	\$ 712,378
College of Science	228.89	\$ 96,134,939.27	247.54	\$ 128,375,567.44	220.16	\$ 156,219,788
College of the Coast and Environment	94.61	\$ 42,455,454.15	76.90	\$ 37,421,660.07	88.59	\$ 95,418,749
Graduate School	5.55	\$ 1,908,778.00	3.99	\$ 1,366,987.40	0.95	\$ 176,885
Honors College	0.00	\$ -	0.00	\$ -	0.00	\$ -
Information Technology Services	2.00	\$ 2,081,142.60	2.20	\$ 3,545,275.80	1.00	\$ 3,202,230
Libraries	1.20	\$ 143,108.40	1.00	\$ 40,000.00	3.00	\$ 206,580
Louisiana Sea Grant	30.16	\$ 9,961,394.81	46.70	\$ 16,518,810.90	23.40	\$ 5,146,257
Paul M. Hebert Law Center	1.10	\$ 266,886.80	2.87	\$ 713,394.08	1.25	\$ 181,310
School of Mass Communication	6.75	\$ 5,011,965.01	10.45	\$ 6,263,510.80	18.25	\$ 3,914,951
School of Veterinary Medicine	82.57	\$ 77,808,923.54	83.90	\$ 96,277,022.67	106.37	\$ 63,439,854
SNCSRT	42.15	\$ 40,056,005.30	36.56	\$ 48,128,001.14	20.28	\$ 26,858,782
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	4.00	\$ 1,213,766.00	3.00	\$ 661,656
VP Research and Economic Development	17.60	\$ 20,428,374.85	12.21	\$ 22,997,565.00	17.25	\$ 24,549,260
Total as of April	982.00	\$ 480,067,184.01	1139.00	\$ 642,126,951.02	1070.00	\$ 699,440,857.11
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

April 2025

College	Cumulative as of April 2023			Cumulative as of April 2024			Cumulative as of April 2025		
	April - New (2023)	April - Continuing (2023)	April - Total (2023)	April - New (2024)	April - Continuing (2024)	April - Total (2024)	April - New (2025)	April - Continuing (2025)	April - Total (2025)
Academic Affairs	\$ 1,383,874.00	\$ 16,776.00	\$ 1,400,650.00	\$ 287,762.00	\$ 933,576.00	\$ 1,221,338.00	\$ 295,508.00	\$ 1,033,265.00	\$ 1,328,773.00
Administrative	\$ 10,000.00	\$ -	\$ 10,000.00	\$ 49,000.00	\$ -	\$ 49,000.00	\$ 74,994.00	\$ -	\$ 74,994.00
Athletics	\$ 9,999.00	\$ -	\$ 9,999.00	\$ -	\$ -	\$ -	\$ 37,469.00	\$ -	\$ 37,469.00
Centers and Institutes	\$ 1,053,112.00	\$ 104,190.00	\$ 1,157,302.00	\$ 1,597,762.00	\$ 356,635.00	\$ 1,954,397.00	\$ 1,269,957.00	\$ 599,712.00	\$ 1,869,669.00
College of Agriculture	\$ 216,124.00	\$ -	\$ 216,124.00	\$ 306,546.00	\$ 30,774.00	\$ 337,320.00	\$ 10,000.00	\$ 2,274,514.00	\$ 2,284,514.00
College of Art and Design	\$ 231,211.00	\$ 200,000.00	\$ 431,211.00	\$ 1,127,484.00	\$ 328,510.00	\$ 1,455,994.00	\$ 1,386,994.00	\$ 239,257.00	\$ 1,626,251.00
College of Business	\$ 1,384,242.00	\$ 4,087,769.00	\$ 5,472,011.00	\$ 1,969,567.00	\$ 4,130,280.00	\$ 6,099,847.00	\$ 6,473,521.00	\$ 89,010.00	\$ 6,562,531.00
College of Engineering	\$ 17,564,672.00	\$ 9,123,933.00	\$ 26,688,605.00	\$ 17,589,005.00	\$ 11,165,714.00	\$ 28,754,719.00	\$ 32,248,222.00	\$ 10,765,909.00	\$ 43,014,131.00
College of Human Sciences and Education	\$ 7,306,542.00	\$ 2,873,018.00	\$ 10,179,560.00	\$ 4,066,241.00	\$ 2,585,853.00	\$ 6,652,094.00	\$ 3,598,356.00	\$ 5,088,638.00	\$ 8,686,994.00
College of Humanities and Social Sciences	\$ 3,275,656.00	\$ 1,129,751.00	\$ 4,405,407.00	\$ 2,896,977.00	\$ 2,282,912.00	\$ 5,179,889.00	\$ 3,715,890.00	\$ 1,932,039.00	\$ 5,647,929.00
College of Music and Dramatic Arts	\$ 89,576.00	\$ 25,000.00	\$ 114,576.00	\$ 104,935.00	\$ 25,000.00	\$ 129,935.00	\$ 62,613.00	\$ 75,113.00	\$ 137,726.00
College of Science	\$ 16,648,489.00	\$ 11,193,688.00	\$ 27,842,177.00	\$ 12,750,980.00	\$ 8,142,401.00	\$ 20,893,381.00	\$ 19,786,798.00	\$ 11,758,539.00	\$ 31,545,337.00
College of the Coast and Environment	\$ 7,720,714.00	\$ 2,318,300.00	\$ 10,039,014.00	\$ 10,547,796.00	\$ 4,736,919.00	\$ 15,284,715.00	\$ 4,431,062.00	\$ 8,821,948.00	\$ 13,253,010.00
Graduate School	\$ 453,423.00	\$ 744,101.00	\$ 1,197,524.00	\$ 303,243.00	\$ 739,363.00	\$ 1,042,606.00	\$ 24,809.00	\$ 245,833.00	\$ 270,642.00
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	\$ 80,246.00	\$ -	\$ 80,246.00	\$ 139,663.00	\$ -	\$ 139,663.00	\$ 1,000.00	\$ -	\$ 1,000.00
Louisiana Sea Grant	\$ 1,322,660.00	\$ 667,953.00	\$ 1,990,613.00	\$ 3,752,166.00	\$ 39,031.00	\$ 3,791,197.00	\$ 1,053,670.00	\$ 908,877.00	\$ 1,962,547.00
Paul M. Hebert Law Center	\$ 550,000.00	\$ -	\$ 550,000.00	\$ 33,361.00	\$ -	\$ 33,361.00	\$ 305,719.00	\$ -	\$ 305,719.00
School of Mass Communication	\$ 424,397.00	\$ 287,091.00	\$ 711,488.00	\$ 1,460,000.00	\$ 22,545.00	\$ 1,482,545.00	\$ 2,751,002.00	\$ 1,168,000.00	\$ 3,919,002.00
School of Veterinary Medicine	\$ 4,745,447.00	\$ 6,910,472.00	\$ 11,655,919.00	\$ 2,954,937.00	\$ 3,651,693.00	\$ 6,606,630.00	\$ 6,618,870.00	\$ 3,963,373.00	\$ 10,582,243.00
SNCSRT	\$ 33,688,956.00	\$ 1,804,522.00	\$ 35,493,478.00	\$ 31,517,753.00	\$ 2,570,144.00	\$ 34,087,897.00	\$ 29,791,789.00	\$ 2,103,145.00	\$ 31,894,934.00
VP Engagement, Civil Rights, and Title IX	\$ 13,000.00	\$ -	\$ 13,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
VP Enrollment Management and Student Success	\$ 321,406.00	\$ 547,351.00	\$ 868,757.00	\$ 5,000.00	\$ 627,441.00	\$ 632,441.00	\$ 20,000.00	\$ 959,038.00	\$ 979,038.00
VP Online and Distance Education	\$ 214,457.00	\$ 150,000.00	\$ 364,457.00	\$ 1,188,107.00	\$ 150,000.00	\$ 1,338,107.00	\$ 701,867.00	\$ 37,500.00	\$ 739,367.00
VP Research and Economic Development	\$ 2,296,094.00	\$ 2,278,638.00	\$ 4,574,732.00	\$ 1,542,267.00	\$ 2,049,480.00	\$ 3,591,747.00	\$ 8,668,923.00	\$ 1,580,004.00	\$ 10,248,927.00
Total Count of April	429	196	625	437	215	652	412	217	629
Total Amount of Fiscal Year	\$ 101,004,297.00	\$ 45,647,097.00	\$ 146,651,394.00	\$ 99,416,137.00	\$ 44,568,271.00	\$ 143,984,408.00	\$ 123,329,033.00	\$ 56,845,944.00	\$ 180,174,977.00
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

April 2025

First Level Cost Center Hierarchy	Apr-2023	FY 2023	Apr-2024	FY 2024	Apr-2025
Academic Affairs	\$ 1,094,499	\$ 1,644,224	\$ 2,428,874	\$ 3,584,085	\$ 2,479,216
Administrative	\$ 44,012	\$ 54,962	\$ 7,215	\$ 12,999	\$ 51,244
Athletics	\$ 9,999	\$ 9,999	\$ -	\$ -	\$ 5,342
Centers and Institutes	\$ 8,268,980	\$ 10,101,170	\$ 3,031,799	\$ 4,482,117	\$ 3,826,913
Centralized Expenditures	\$ -	\$ -	\$ (13,571)	\$ (13,571)	\$ -
College of Agriculture	\$ 106,836	\$ 117,562	\$ 171,545	\$ 414,083	\$ 189,874
College of Art and Design	\$ 186,168	\$ 211,469	\$ 477,869	\$ 642,402	\$ 594,647
College of Business	\$ 4,998,167	\$ 6,382,060	\$ 4,962,493	\$ 5,940,660	\$ 4,244,394
College of Engineering	\$ 22,602,552	\$ 28,898,296	\$ 22,434,681	\$ 30,871,619	\$ 25,871,854
College of Human Sciences and Education	\$ 6,307,742	\$ 8,156,560	\$ 8,641,160	\$ 10,715,854	\$ 5,978,996
College of Humanities and Social Sciences	\$ 2,917,094	\$ 4,069,357	\$ 3,333,388	\$ 4,505,586	\$ 4,098,566
College of Music and Dramatic Arts	\$ 113,343	\$ 154,699	\$ 38,599	\$ 43,827	\$ 82,076
College of Science	\$ 20,061,881	\$ 27,219,960	\$ 22,050,110	\$ 28,408,311	\$ 23,211,942
College of the Coast and Environment	\$ 8,608,945	\$ 11,364,829	\$ 10,820,169	\$ 13,863,566	\$ 13,451,995
Graduate School	\$ 782,579	\$ 989,063	\$ 1,192,838	\$ 1,417,110	\$ 480,957
Honors College	\$ -	\$ 1,529	\$ 590	\$ 590	\$ -
Information Technology Services	\$ 1,129,798	\$ 1,350,831	\$ 2,465,049	\$ 3,357,132	\$ 2,641,474
Libraries	\$ 58,784	\$ 69,518	\$ 45,943	\$ 45,943	\$ 8,755
Louisiana Sea Grant	\$ 3,602,773	\$ 4,286,520	\$ 3,877,424	\$ 4,766,479	\$ 3,418,239
Paul M. Hebert Law Center	\$ 179,146	\$ 218,252	\$ 93,991	\$ 174,248	\$ 149,923
SNCSRT	\$ 29,982,089	\$ 37,837,652	\$ 31,996,093	\$ 39,407,569	\$ 27,878,190
School of Mass Communication	\$ 319,335	\$ 282,754	\$ 272,439	\$ 551,800	\$ 723,584
School of Veterinary Medicine	\$ 13,409,201	\$ 16,865,440	\$ 12,397,662	\$ 17,029,465	\$ 12,036,936
VP Engagement, Civil Rights, and Title IX	\$ -	\$ 5,328	\$ (328)	\$ (328)	\$ 2,448
VP Enrollment Management and Student Success	\$ 721,116	\$ 925,699	\$ 684,040	\$ 847,476	\$ 766,565
VP Online and Distance Education	\$ 259,052	\$ 434,404	\$ 869,978	\$ 1,177,359	\$ 750,759
VP Research and Economic Development	\$ 6,850,458	\$ 8,420,016	\$ 7,901,397	\$ 9,820,996	\$ 8,916,932
Total	\$ 132,614,550	\$ 170,072,153	\$ 140,181,449	\$ 182,067,377	\$ 141,861,820

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