



Combined Proposal and Award Activity Report

Prepared by Office of Sponsored Programs
& Sponsored Program Accounting

April 2024

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

Proposals Submitted by OSP: p. 6-12

Awards Budgeted by SPA: p. 13-15

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

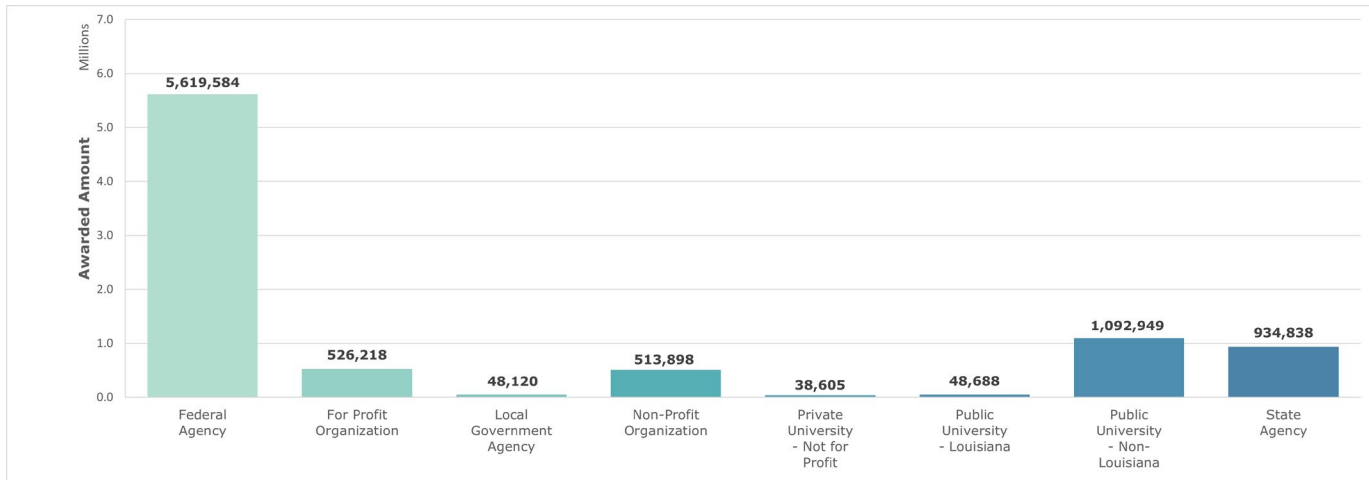
SUMMARY

April 1, 2024 through April 30, 2024

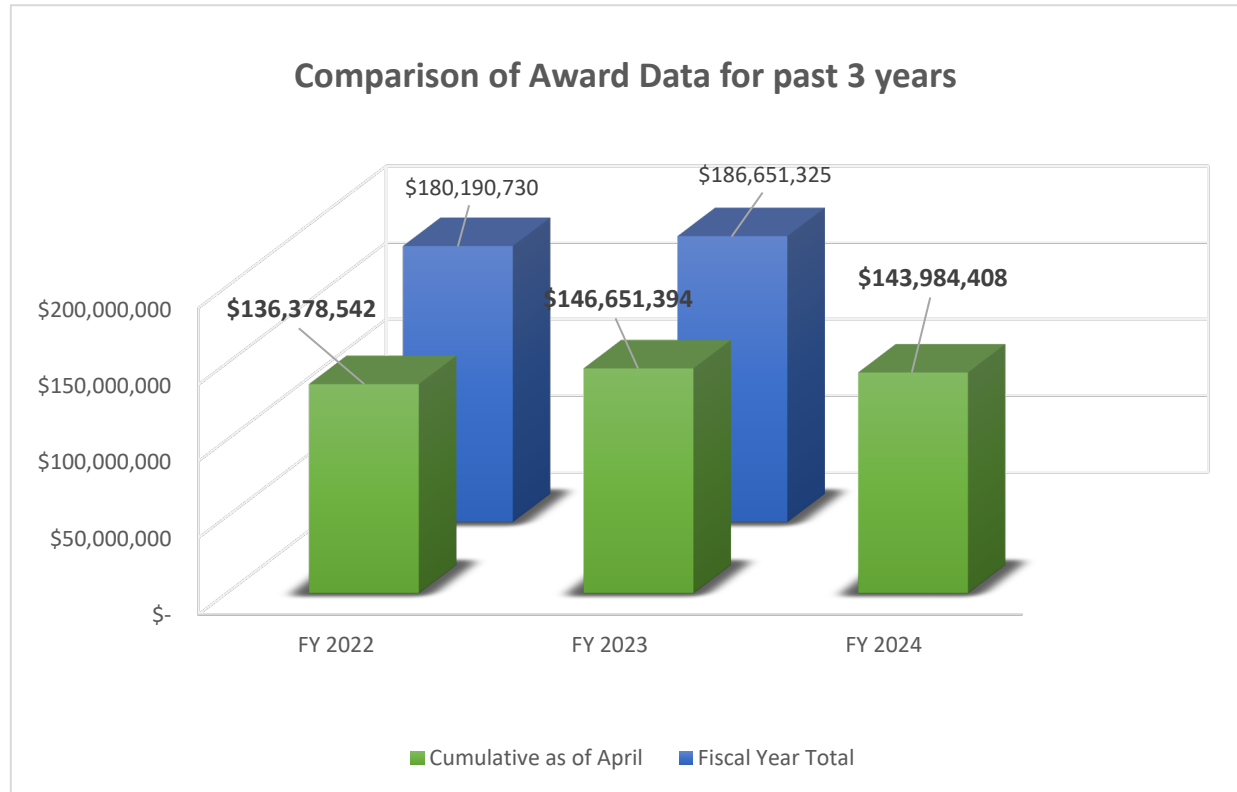
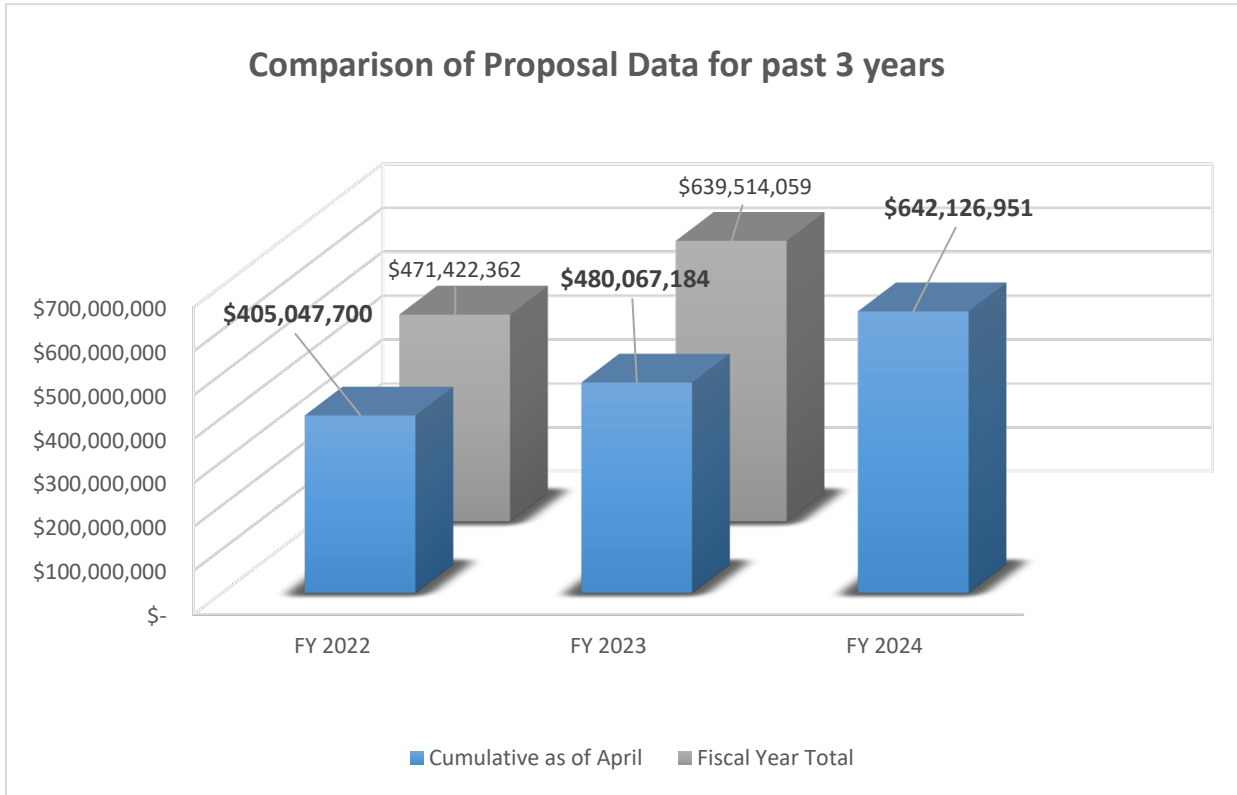
		April 2024	July - April 2024
Proposals Submitted by OSP	155	\$ 53,319,302	\$ 642,126,951
Awards Budgeted by SPA	50	\$ 8,822,900	\$ 143,984,408
Expenditures	--	--	\$ 140,181,449

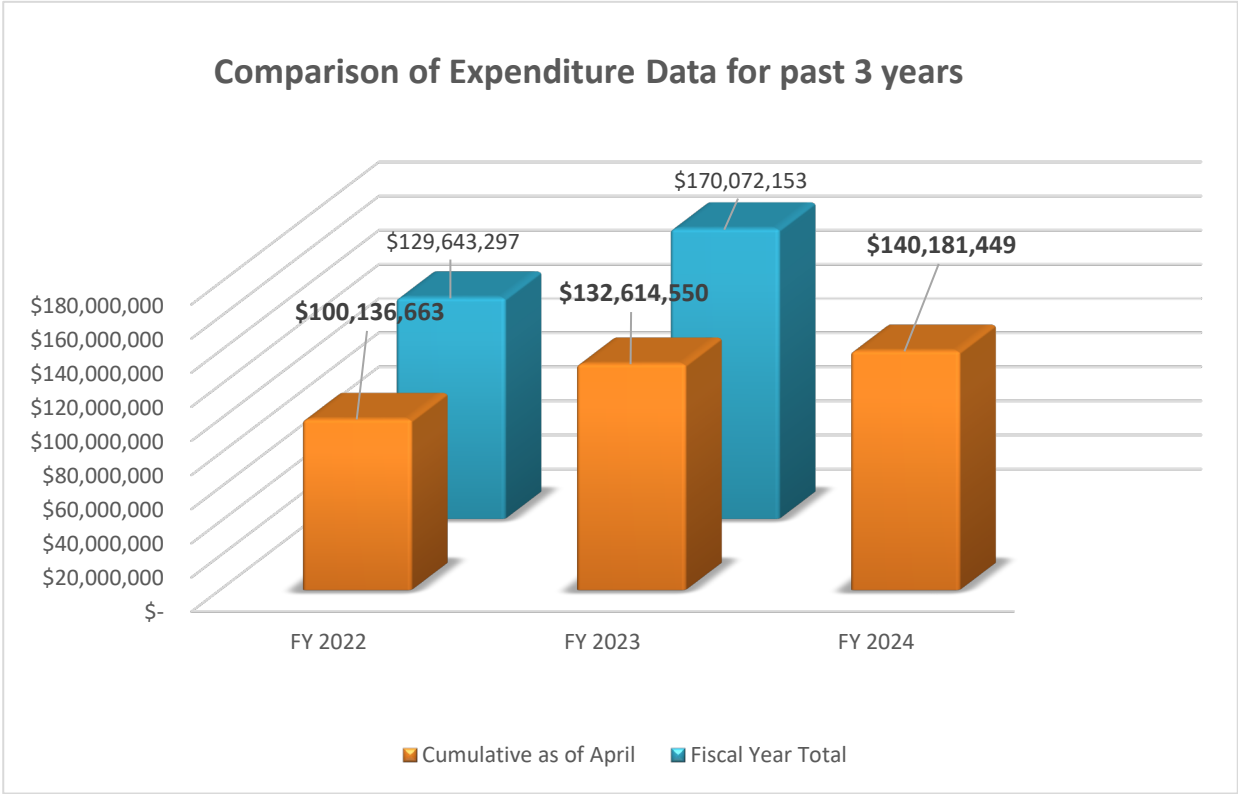
Awards by Sponsor April 2024

Sponsor Type	Number of Awards	Awarded Amount
Federal Agency	14	\$ 5,619,584
For Profit Organization	6	\$ 526,218
Local Government Agency	4	\$ 48,120
Non-Profit Organization	7	\$ 513,898
Private University-Not For Profit	1	\$ 38,605
Public University-Louisiana	2	\$ 48,688
Public University-Non-Louisiana	7	\$ 1,092,949
State Agency	9	\$ 934,838
TOTAL	50	\$ 8,822,900



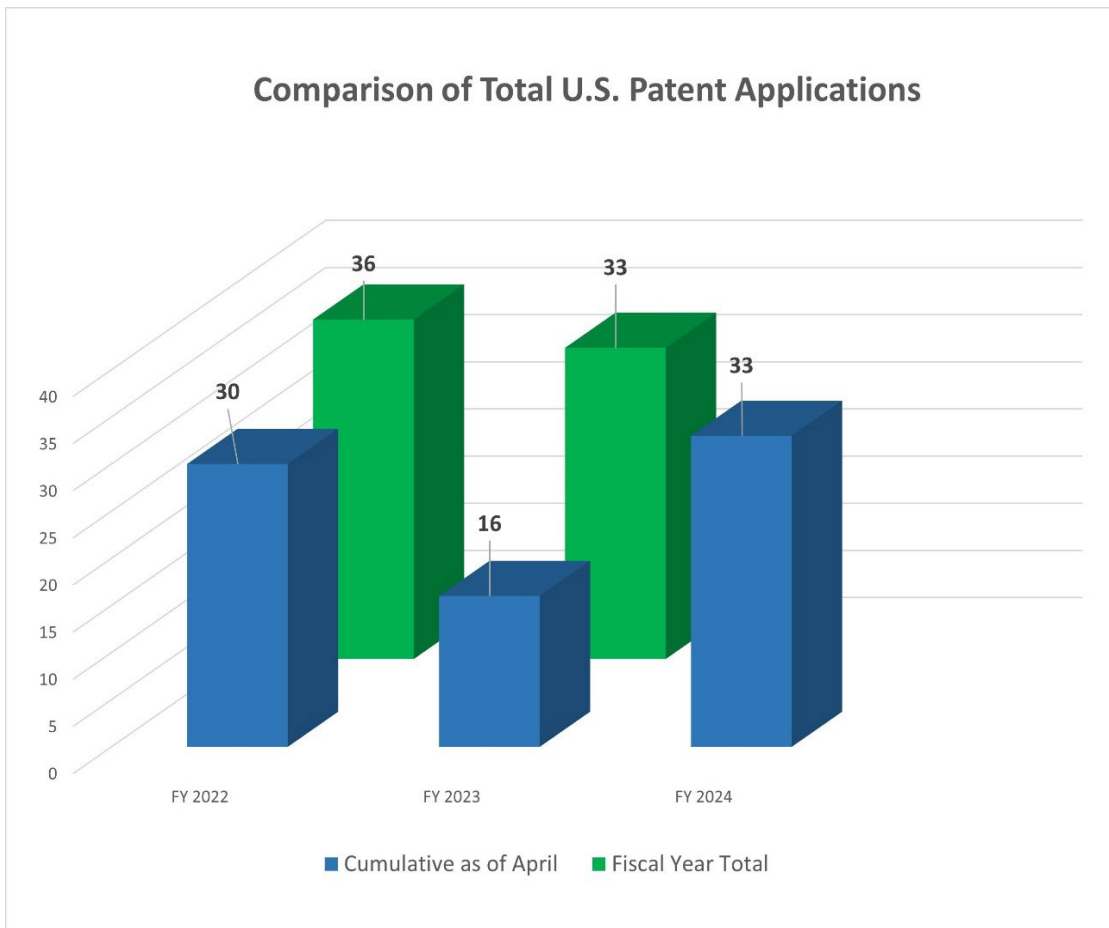
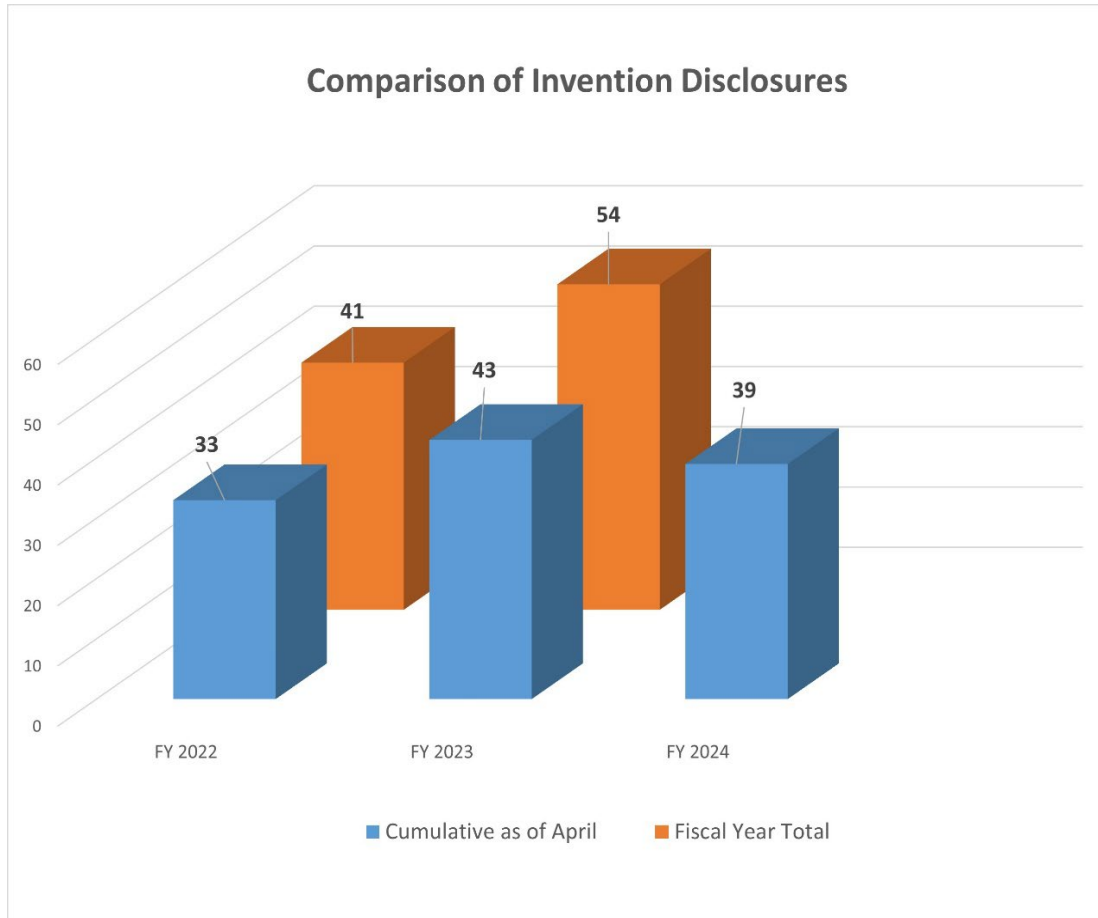
Comparison of Proposal & Award & Expenditure Data for past 3 years

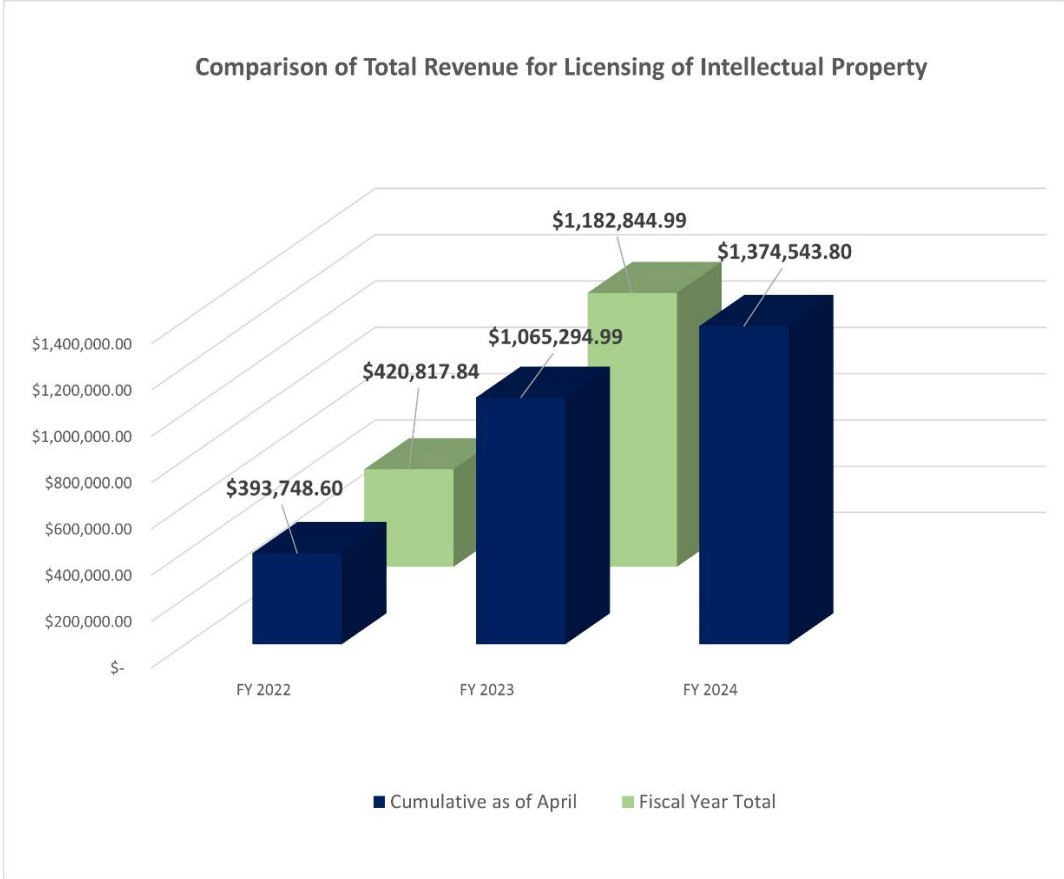
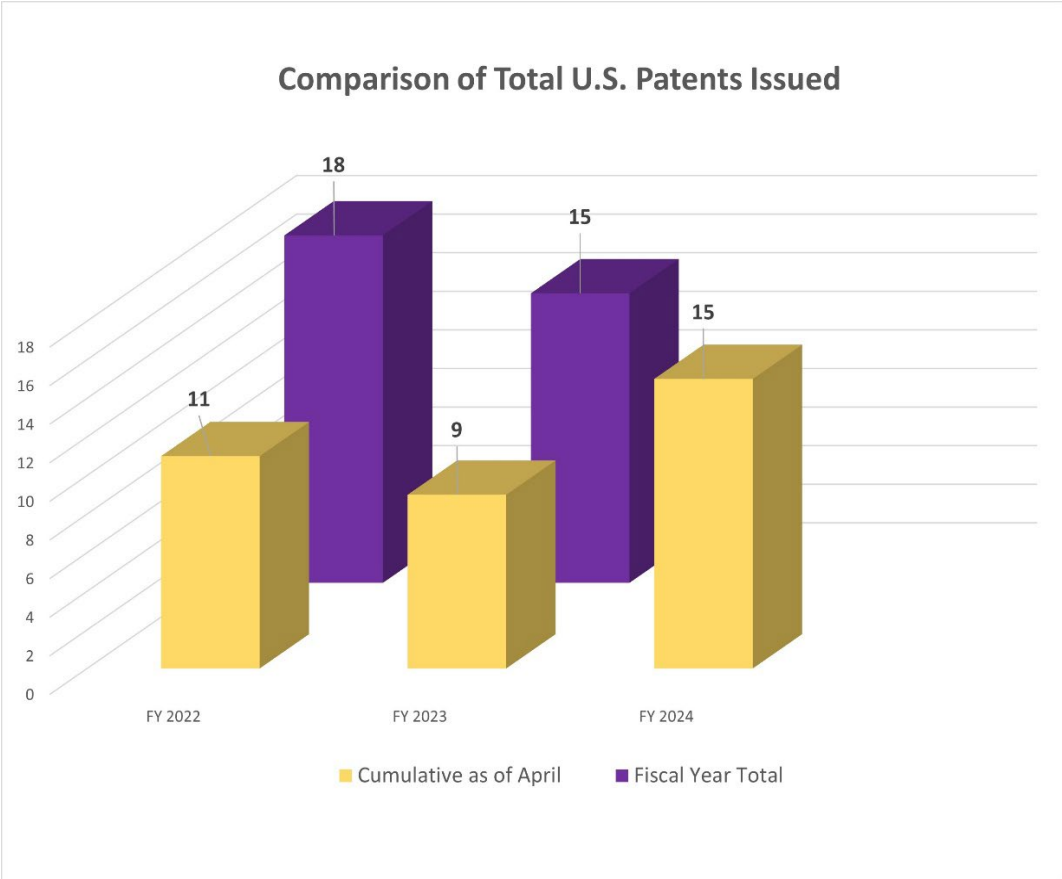




Report Footnotes: Proposal and award numbers are based off of project credit at time the report is generated.
 Expenditure numbers are based off of the cost center charged at time the report is generated.

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

April 2024

<u>Principal Investigator</u> <u>Co-PI(s)</u>	<u>Type</u>	<u>Agency</u>	<u>Title</u>	<u>Amount</u>
Bart, Phillip J	P	National Science Foundation (NSF)	Unpinning of the Ross Ice Shelf from Ross Bank	\$ 189,940.00
Wolfson, Wendy	P	Walker Animal Shelter	Shelter Medicine for Walker Animal Control Facility	\$ 5,000.00
Maas, Andrew J	P	LA Economic Development (LED)	LED LTTO Proposal	\$ 341,426.00
Wilson-Kennedy, Zakiya Sheni	P	LA Board of Regents (BOR)	Louis Stokes STEM Pathways and Research Alliance	\$ 40,000.00
Williams, Tyrslai Menyae	C			
Melancon, Heidi L	P	LA Economic Development (LED)	Pathway to Assist Veteran Entrepreneurs Program (PAVE)	\$ 28,000.00
Sinclair, Hillary Colleen	P	Mississippi State University (Miss State)	MSU Open Source Exploitation System	\$ 5,250.00
Quirk, Tracy	P	US Fish & Wildlife Service	Vegetation Inspection	\$ 18,317.00
Pace, Niki LeAnnette	P	University of New Hampshire	Navigating Federal Disaster Aid: Resources for Community	\$ 76,858.00
Daigle, Melissa Trosclair	C		Understanding and Preparedness	
Magana-Loaiza, Omar	P	National Institute of Standards & Technology (NIST)	Renewal: Metrology for Continuous Variable Quantum Computing and Networking	\$ 24,300.00
Hinkel, Natalie Rose	P	National Aeronautics & Space Administration (NASA)	Chemical Assessment of M-dwarfs and Their Rocky Exoplanets to Improve Characterization in the TESS/JWST Era	\$ 223,941.00
Herrmann, Achim	P	National Science Foundation (NSF)	Collaborative Research: Tectonostratigraphic and tectonomagmatic evolution of the Late Ordovician and its link to arc-accretion during the closing of the Iapetus Ocean	\$ 354,548.00
Bivins, Aaron	P	Burroughs Wellcome Fund	Wastewater Surveillance to Combat the Amplification of Mosquito-borne Disease in a Warmer Climate	\$ 49,422.00
Mauger, Francois	P	US Department of Energy (DOE)	Nonlinear dynamics of ultrafast coupled electron-nucleus dynamics in organic molecules	\$ 875,000.00
Chambers, Matthew	P	US Department of Energy (DOE)	Phosphine-Modified Cationic Co(II) Precatalysts for Hydroformylation at Mild Conditions	\$ 875,000.00
Burns, Eric	P	US Department of Energy (DOE)	Nuclear Astrophysics and Holistic Astronomy with Explosive Transients	\$ 874,432.00
Elgrishi, Noemie	P	US Department of Energy (DOE)	Controlling Deactivation of Fuel-forming Electrocatalysts Through Confinement	\$ 875,000.00
Stone, Megan J	P	West Baton Rouge Parish School Board (WBR)	Extern Agreement between LSU and West Baton Rouge Parish School System - Barbara Maldonado	\$ 8,661.00
Silva, Gregory Thom	P	National Science Foundation (NSF)	Collaborative Research: A genomic-architecture-aware approach for resolving a taxonomically complete phylogeny of parrots	\$ 644,827.00
Jasim, Mahmood	P	National Science Foundation (NSF)	Collaborative Research: CPS: Small: CHIVE: An end-to-end community sensing hub for the identification and visualization of environmental issues	\$ 250,000.00
Sulentic Dowell, Margaret-Mary	P	National Endowment for the Arts (NEA)	Investigating Andragogy: Educator Impact of Arts Integration Professional Development on K-12 Teaching Practice	\$ 61,419.00
Robinson, Petra	C			
Upton, Gregory Brian Jr	P	Third Way	Workforce Implications Related to the Buildout of the Geothermal Industry Across the United States	\$ 105,000.00
Walker, Joanna	C			
Ives, Anson Bradley	O			
Bivins, Aaron	P	US Environmental Protection Agency (EPA)	Benefits of Enhanced Governance of OSS (BEGOSS)	\$ 5,998,977.00
Bargu Ates, Sibel	C			
Brand, Matthew	C			
OConnell, Heather	C			
Quirk, Tracy	C			
Snow, Samuel David	C			
Soni, Anmol	C			
Meng, Xiangyu	P	National Science Foundation (NSF)	Comparative Studies on Learning and Control Approaches to Multi-Agent Optimal Coverage Problems with Energy Constraints	\$ 282,906.00

Krause, John Jason	P	US Civilian Research & Development Foundation (CRDF Global)	Counter Chemical, Biological, and Radiological Agents Targeted Assassination Through Policy and Procedure Training for Romanians and Moldovans	\$	55,852.00
Pardue, John Howard	P	US Environmental Protection Agency (EPA)	Center for Nature-Enabled Stormwater Storage and Treatment (NESST)	\$	1,646,667.00
Benfield, Mark C	C				
Birch, Traci	C				
Kees, Christopher	C				
Trindade da Silva, Fabiana	C				
Willson, Clinton S	C				
Luo, Bing-Hao	P	National Science Foundation (NSF)	Integrin alpha(V)beta(8) structure and bidirectional signaling	\$	769,275.00
Upton, Gregory Brian Jr	P	Greater New Orleans Development Foundation (GNODF)	Potential for Clean Hydrogen Demand in Louisiana	\$	30,000.00
Flake, John C	C				
Mandalika, Anurag	C				
Snyder, Brian F	C				
Birch, Traci	P	National Academies of Sciences, Engineering and Medicine (NA	Gulf Futures Interdisciplinary Design Studio Program	\$	749,594.00
Blakeman, Haley	C				
Leise, Britta Sigrid	P	Boehringer Ingelheim	2024 The Boehringer Ingelheim Veterinary Scholars Program	\$	30,800.00
Gartia, Manas Ranjan	P	Nuclear Regulatory Commission (NRC)	Validating and improving pressurized conduction cooldown and depressurized conduction cooldown models for Pebble Bed Reactors	\$	499,965.00
Menon, Shyam K	C				
Kim, Yong-ha	P	Nuclear Regulatory Commission (NRC)	Risk Assessment from Climate-Change-Induced Variation of Radiation in the United States	\$	500,000.00
Laws, Edward A	C				
Mukhopadhyay, Supratik	C				
Wang, Wei-Hsung	C				
Bivins, Aaron	P	Louisiana State University Agricultural Center	Building capacity for Alpha-gal syndrome in Louisiana within the Category C: Public Health System components, including physicians, allergists, educational organizations, and public workforce	\$	249,780.00
Johannsen, Neil	P	TigerAire	Tigeraire Zephyr Heat Study	\$	3,394.00
Van Gemmert, Arend W	C				
Spivak, David	P	National GEM Consortium (GEM)	GEM Fellowship Award - Albert Campbell	\$	20,000.00
Spivak, David	P	National GEM Consortium (GEM)	GEM Fellowship Award - Ariana Adkisson	\$	20,000.00
Nolan, Stuart Glenn	P	Texas A&M University	Gulf Resilience, Engagement, and Assistance Network (GREAN)	\$	765,807.00
Hanson, Tegan M	C				
Iles, Robert Lee IV	C				
Rippetoe, Christopher Aaron	C				
Trepanier, Jill C	C				
Wang, Yanyu	P	National Science Foundation (NSF)	EPSCoR Research Fellows: NSF: Enhancing Aviation Safety: Personalized AI-Assisted Training to Improve Air Traffic Control Workforce Development	\$	300,000.00
Geist, Kamile	P	National Endowment for the Arts (NEA)	Keep a Beat: Examination of infant classroom music curriculum training on stress of infants and teachers	\$	99,708.00
Geist, Eugene Alan	C				
Kazemian, Ali	P	National Science Foundation (NSF)	FMSG: Cyber: Telerobotic Large-Scale Additive Manufacturing for Extreme Environment Operations: Understanding Shared Control and Cognitive Factors	\$	499,999.00
Beck, Melissa R	C				
Gilbert, Hunter Bryant	C				
Zhu, Yimin	C				
Thune, Ronald L	P	Southern University and A & M College (SUBR)	Role of T3SS effectors in Edwardsiella ictaluri virulence	\$	198,810.00
Bissell, Kimberly Lenore	P	The Featherstone Foundation	Featherstone College Scholarship Program - 2024	\$	6,000.00
Dann, Leigh Summers	P	ExxonMobil	SPARK for Single Moms	\$	14,040.00
Robinson, Elizabeth	P	National Oceanic and Atmospheric Administration (NOAA)	Development of an alternative microcultch to enhance efficiency and profitability of oyster production in oyster nurseries	\$	249,590.00
Hayes, Michael	C				
Oglesby, Ralph Sherwood III	C				
Plumlee, Jeffrey David	C				
Ding, Huangeng	P	LSU Health Sciences Center-New Orleans	MitoNEET/CISD1 as A Diet-relevant Energy Metabolism Regulator and Driver for Breast Cancer Development	\$	81,598.00

Zang, Zhengchen Bargu Ates, Sibel Maiti, Kanchan Xue, Zuo	P C C C	National Oceanic and Atmospheric Administration (NOAA)	Assessing synergistic effects on eastern oyster aquaculture under multiple environmental stressors in coastal Louisiana	\$ 1,058,226.00
Dugas, Tammy Renee Harmon, Ashlyn C	P C	ReQusite Biomedical, LLC	Nanoentrapped polyphenol coatings for sustained release from angioplasty balloons	\$ 260,104.00
King, Joan M	P	USDA National Institute of Food and Agriculture (NIFA)	Recruiting Multicultural Scholars in Food Science and Technology	\$ 248,500.00
Brand, Matthew	P	Blue Forest Finance, Inc.	Flood Management and Wildfire Risk Reduction: Engaging Flood Control Districts in Upstream Restoration	\$ 81,658.00
Chaney, Cassandra D	P	National Council on Family Relations	Utilizing the PREPARE/ENRICH Program to Stabilize the Relationships of Married and Cohabiting African American Couples	\$ 10,000.00
Twilley, Robert R	P	Coastal Protection and Restoration Authority (CPRA)	ANNUAL IMPLEMENTATION AND MAINTENANCE OF ASGS/CERA/HSP - 2024/2025	\$ 199,388.00
Menon, Shyam K Baran, Adam J	P C	National Aeronautics & Space Administration (NASA)	Andromeda 5 - Booster Control	\$ 4,000.00
Leichman, Jeffrey M	P	Embassy of France	CFFS Center of Excellence 2024 Annual Agreement	\$ 7,610.00
Wilson, Carol	P	Louisiana Universities Marine Consortium (LUMCON)	Participation in CWPPRA's Environmental Working Group during 2024 (PPL34)	\$ 20,000.00
Palardy, Genevieve Barbalata, Corina	P C	National Science Foundation (NSF)	FMSG: ECO: Enabling multi-environment repair and healing of thermoplastic composite materials via fusion bonding	\$ 500,000.00
An, Yaxin Bharti, Bhuvnesh Zhang, Donghui	P C C	National Science Foundation (NSF)	Hierarchically multiphase polyelectrolyte coacervates designed by data-driven simulations and experiments	\$ 504,876.00
Smiley, Kevin Larrison, KayLynn M	P C	The Water Institute of the Gulf (TWIG)	Human Dimensions of Climate Change-Attributed Flooding	\$ 146,512.00
Barbalata, Corina	P	Dept of Navy, Office of Naval Research (ONR)	Fault-tolerant autonomy for multi-domain swarm technology in communication denied environments	\$ 734,262.00
McMillan, Alvera H Blanchard, Pamela Borne Dilullo, Danielle van Heerden, Vanessa Nicole	P C C C	National Academies of Sciences, Engineering and Medicine (NA)	LSU Coastal Roots Placed-based Enhancement Proposal	\$ 198,006.00
Moyo, Sydney Hooper-Bui, Linda M Kandlikar, Gaurav	P C C	The Water Institute of the Gulf (TWIG)	Are marshes functionally similar? A tale of trophic connections in preexisting and created salt marshes in Terrebonne Basin, Louisiana.	\$ 684,999.00
Robinson, Elizabeth Bodenstein, Sarah R	P C	National Oceanic and Atmospheric Administration (NOAA)	R/OA-26 Developing a Quality Management Package for Recordkeeping and Seed Conditioning in an Oyster Nursery	\$ 159,069.00
Balasuriya, Udeni Roy, Alma Faye	P C	US Department of Agriculture (USDA)	USDA - NIFA - NAHLN - Level 1 Support FY 2024	\$ 250,000.00
Su, Yen Fang	P	National Science Foundation (NSF)	EPSCoR Research Fellows: NSF: Synergistic Multiscale and Multiphysics Characterization of Additively Manufactured Self-Sensing Concrete Structures	\$ 299,999.00
Lee, Yongcheol Engler, Anthony C	P C	National Science Foundation (NSF)	FMSG: Eco: Resilient Wood Recycling of Disaster Debris for Additive Manufacturing in Digital Twin-driven Off-Site Construction	\$ 499,798.00
Choe, Danbi	P	Spencer Foundation	Building Resilience Against Racial Trauma: Social-Emotional Learning and Ethnic-Racial Socialization for Asian American Children in Southern USA	\$ 50,000.00
Pang, Zhihong	P	National Science Foundation (NSF)	EPSCoR Research Fellows: NSF: Enhancing Residential Demand-Side Flexibility and Climate Resilience through Connected, Grid-Interactive Home Technologies	\$ 299,186.00
Rivas, Fatima	P	Universidad Central Del Caribe, Inc	Target validation of compounds with anti-triple negative breast cancer properties	\$ 30,000.00
Ostrenko, Frederick W Jamerson, Jason Marvel, Christopher Shepherd, David C Webb, Andrew	P C C C C	National Science Foundation (NSF)	FMSG: Cyber: Advancing The Frontier Of Digital Twins For Next-generation Manufacturing	\$ 499,979.00

Bivins, Aaron	P	University of New Orleans Research and Technology Foundation	Microbial Characterization of Effluent Discharged from In-Situ Aerobic Treatment Units (ATUs)	\$	271,381.00
Snyder, Brian F	P	Louisiana State University Agricultural Center	Advancing the U.S. Specialty Tea Industry Through Technology Integration, Strategic Alliances, and Understanding Consumer Insight	\$	206,098.00
McMillan, Alvera H Dilullo, Danielle	P C	LA Department of Education (LDOE)	Greaxing STEM-Stewards	\$	24,120.00
Snyder, Brian F	P	Louisiana State University Agricultural Center	Beyond Peat: Substrate Security for a Changing Climate	\$	221,547.00
Dare, Emily Anna	P	Museum of Science, Boston	Engineering is Elementary in Louisiana Schools	\$	36,018.00
Park, Sunggook	P	LA Board of Regents (BOR)	Developing fabrication and operation tools for tunable resistive pulse sensors	\$	4,000.00
Blanchard, Pamela Borne	P	LA Department of Education (LDOE)	Greaxing STEM-Stewards	\$	36,890.00
Schneider, Helmut Hutchinson, Cory John Schneider, Helmut Hutchinson, Cory John Mukhopadhyay, Supratik Zhu, Yimin	P C P C P C	Federal Motor Carrier Safety Administration (FMCSA)	Roadway Safety Analysis for Commercial Vehicles	\$	2,173,835.00
Tirone, Daniel C	P	University of Arizona	Economic Factors of Conflict Termination	\$	574,131.00
Liang, Junhong	P	The Water Institute of the Gulf (TWIG)	Projecting Future Estuarine Hypoxia in Louisiana Under Warming Climate	\$	138,204.00
Wicks, Carol M	P	USMax Corporation	LSU Graduate School Science for Development Institute	\$	5,000.00
Carter, Elizabeth R	P	Internal Revenue Service (IRS)	2024 Louisiana State University Law Low Income Taxpayer Clinic Proposal	\$	105,211.00
Givens, Stephanie Reber	P	ExxonMobil	LSU Algebra I Math Ready	\$	119,615.00
Franzen, Sarah Smiley, Kevin	P P	University of Alabama	SRS RN: Gulf Region Resilience Research and Engagement Network	\$	776,113.00
Aly, Aly Mousaad	P	SAMTRACS, LLC	Effect of Wind Load on Ground-Mounted Solar Panels (Phase 1)	\$	25,000.00
Hiatt, Matthew White, John R	P C	The Water Institute of the Gulf (TWIG)	Marsh surface water, shallow groundwater, and porewater salinity dynamics between the Mississippi River and adjacent estuaries	\$	131,588.00
Birch, Traci Wang, Yao Ayoub, Melissa Peele, R Hampton	P C O O	Iowa State University (ISU)	SRS RN: Co-designing Sustainable Futures: Finding Resilient Solutions for Urban-Rural Systems in the Mississippi River Basin to Foster Social, Ecological, and Technological Systems Transformation	\$	1,099,998.00
Maiti, Kanchan Johnson, Crystal N	P C	The Water Institute of the Gulf (TWIG)	Investigating Methane Emission in Louisiana Coastal Wetlands Under Current and Future Hydrological Scenarios	\$	399,780.00
White, John R Quirk, Tracy	P C	The Water Institute of the Gulf (TWIG)	Reducing Uncertainty in Carbon Accounting for Coastal Restoration Projects: Providing a Framework for a Coastal Restoration Project Carbon Credit Economy	\$	436,140.00
Rhodes, Judith Murray, Gwendolyn Terrio, Stacey Renee Winchester, Elizabeth A	P C C C	LA Department of Education (LDOE)	The Louisiana Attendance Alliance Initiative (LAAI) Evaluation	\$	212,301.00
Quirk, Tracy Huang, Haosheng Justic, Dubravko	P C C	The Water Institute of the Gulf (TWIG)	Vegetation Establishment on Developing Crevasse Splay Systems	\$	347,636.00
Kameshwar, Sabarethinam Ghimire, Santosh	P C	National Science Foundation (NSF)	Tether design for tanks	\$	50,000.00
Bethel, Matthew Byron	P	National Sea Grant College Program (NOAA)	Promoting Gulf-wide NOAA and Sea Grant partnerships to advance regional priorities	\$	395,691.00
Mohammad, Louay N	P	National Academy of Sciences (NAS)	Guidelines for Incorporating Aging Effects on Balanced Mix Design for Quality Assurance	\$	999,969.00

Geist, Kamile Geist, Eugene Alan	P C	LSU Foundation	Evaluating the Impact of the Keep a Beat Music Program on Parent Satisfaction and Healthcare Provider Team Evaluation for Children Ages 2-6 Receiving In-Patient Oncology Care in the St. Jude Affiliate Clinic at Our Lady of the Lake Children's Hospital: Implications for Gaining Knowledge About Areas of Need and Access to Quality and Healthy Music Interactions	\$ 201,630.00
Chen, Senlin Shepherd, David C Wang, Fahui	P C C	LSU Foundation	Preventing Childhood Obesity through Artificial Intelligence-Assisted Behavioral Counseling	\$ 249,909.00
Harrison, Cheryl	P	Mississippi State University (Miss State)	Cross-regional climate-ecosystem modeling infrastructure development	\$ 1,196,053.00
Allaway, Heather Hadfield, Jaclyn Inel Thrasher, Shawndaya	P C C	LSU Foundation	A racial-ethnic exploration into women's sexual and reproductive health knowledge: A sociocultural comparison mixed-methods study	\$ 238,854.00
Smiley, Kevin	P	Louisiana State University Agricultural Center	Wind Resilience in Coastal Louisiana: A social equity approach to enhanced building code practices	\$ 113,752.00
Rego, Bruno Vale	P	Additional Ventures	Toward digital twins to predict pulmonary dysfunction in interstage single ventricle patients	\$ 626,941.00
Becnel, Andrew	P	LA Board of Regents (BOR)	2025 LSU SAE Aero Advanced Class Aircraft Senior Design Project	\$ 4,000.00
Becnel, Andrew	P	LA Board of Regents (BOR)	2025 LSU SAE Aero Micro Class Aircraft Senior Design Project	\$ 4,000.00
Becnel, Andrew	P	National Aeronautics & Space Administration (NASA)	2025 LSU NASA RASC-AL Senior Design Project	\$ 4,000.00
Becnel, Andrew	P	National Aeronautics & Space Administration (NASA)	2025 LSU SAE Aero Regular Class Aircraft Senior Design Project	\$ 4,000.00
Wang, Yao Rohli, Robert V	P C	Louisiana State University Agricultural Center	ReDDDoT Phase 2: Climate-Informed Flood Risk Mitigation Sandbox	\$ 91,188.00
Xu, Ye	P	National Science Foundation (NSF)	EPSCoR Research Fellows: NSF: Idea-mining and -mapping of scientific literature for sustainable chemical manufacturing	\$ 168,684.00
Blackmon, Bret Allen, Kimberly McKee Winchester, Elizabeth A	P C C	Substance Abuse and Mental Health Services Administration (S	South Southwest Prevention Technology Transfer Center (SSW PTTC) at LSU	\$ 3,697,905.00
Bhattacharya, Arup	P	LA Board of Regents (BOR)	Evaluation of Environments Inside 3D-Printed Lunar Habitats Using Indigemous Materials	\$ 34,913.00
Barbalata, Corina Bargu Ates, Sibel Constant, William David Tarfulea, Andrei	P C C C	The Water Institute of the Gulf (TWIG)	An automated tool for water quality assessment in Louisiana's watersheds and basins	\$ 341,597.00
Meng, Xiangyu	P	LA Board of Regents (BOR)	Solar-Battery Hybrid Powered Autonomous Rovers for Planetary Exploration	\$ 4,000.00
Herbert, Robert	P	LA Board of Regents (BOR)	In-space printing of multifunctional soft materials towards on-demand manufacturing of sensor-embedded seals	\$ 32,500.00
Meng, Xiangyu	P	LA Board of Regents (BOR)	Formation Control of Multi-Agent Systems Based on Fused Sensing and Visual Feedback	\$ 34,841.00
Herbert, Robert	P	National Aeronautics & Space Administration (NASA)	Liquid-Metal Embedded Fluoroelastomers for In-Space Elastomeric Seals	\$ 4,500.00
Williams, Tyrslai Menyae Kennedy, Eugene	P O	National Science Foundation (NSF)	IGE: STEMwise: STEM Training, Education, Mentorship, and professional advancement through/for Workforce Integration and Scientific Career Exploration	\$ 999,999.00
Kameshwar, Sabarethinam	P	The Water Institute of the Gulf (TWIG)	Improved Quantification of Direct and Indirect Impacts of High Tide Floods on Roadways	\$ 308,871.00
Jafari, Navid H Ozdemir, Celalettin	P C	The Water Institute of the Gulf (TWIG)	Instrumented Settlement Plates Enhancement for Accurate Marsh Creation Monitoring By Novel Sensor Technology	\$ 348,810.00
Tsai, Frank Tsung-Chen	P	The Water Institute of the Gulf (TWIG)	Integrated satellite-airborne-subsurface data and modeling to assess deltaic-chenier subsidence for coastal Louisiana	\$ 469,504.00

Huang, Huanping Rivera-Monroy, Victor Hugo Wang, Lei	P C C	The Water Institute of the Gulf (TWIG)	Assessing Louisiana's floating marshes under rising hydroclimatic extremes	\$	684,960.00
Bruckner, Muriel	P	The Water Institute of the Gulf (TWIG)	An analysis of vegetation establishment and its feedback with coastal inundation via coupled hydrodynamic-ecological modeling	\$	349,943.00
Mohapatra, Bijoyaa	P	LSU Pennington Biomedical Research Center (PBRC)	An intervention to overcome adverse social determinants in older African Americans	\$	67,392.00
Kunduk, Melda Knapp, Gerald M	P C	LSU Foundation	Understanding "Cancer Voice": Towards low-cost early detection of laryngeal cancer	\$	213,907.00
Miller, Paul Upton, Gregory Brian Jr	P C	ExxonMobil	Identifying Exception Events Affecting PM Concentrations in the Baton Rouge Area	\$	15,361.00
Upton, Gregory Brian Jr Mandalika, Anurag	P C	University of Georgia (UGA)	SRS RN: Clean Energy Transformations for Sustainable Allied Urban-Rural Development (CENTRAL)	\$	922,955.00
Guo, Shengmin	P	LA Board of Regents (BOR)	Summer 2024 FFP + SURF program: Developing a Hot Forging Rig for Metallic Materials	\$	10,000.00
Norris, Janet A Sykes, Jessica Rene	P C	American Speech-Language-Hearing Foundation	Enhancing Communication Skills in Young Adults with Intellectual and Developmental Disabilities Through the EMPOWER Model?	\$	35,000.00
Johannsen, Neil Mullenix, Rochelle L Spielmann, Guillaume Stroope, Samuel	P C C C	LSU Foundation	Advancing Long-Term Athlete Health and Well-Being Through Translational Research	\$	249,792.00
Shah, Rahul	P	Toyota Technological Institute at Chicago	Theme 3: AI-HARMONY: The National Institute on Strengthening AI for Health, Art, and Market Economy	\$	397,095.00
Wei, Shuangqing Naraghi-Pour, Morteza	P C	Radiance Technologies, Inc.	Defense Advanced Research Projects Agency (DARPA) Transponders for Ionospheric Measurement (TIM)	\$	1,756,893.00
Wang, Qingyang Wei, Shuangqing Zhu, Yimin Yan, Le	P C C O	National Science Foundation (NSF)	CC* Strategy-Campus: Adaptive Spatiotemporal Data Ecosystem for Intelligent Integration of Cloud/Edge Involving Human Agents	\$	99,999.00
Moncrieff, Andre Eugene	P	American Ornithological Society	How do river rearrangements impact Amazonian biodiversity?	\$	15,000.00
Hadfield, Jaclyn Inel Allaway, Heather Hulteen, Ryan Thrasher, Shawndaya	P C C C	LSU Foundation	Exercise Beliefs and Experiences that Influence Intention to Exercise during Prenatal and Postpartum Periods among Latina, Black and Non-Latina White Women in the US	\$	233,278.00
Kim, Yong-ha	P	Burroughs Wellcome Fund	Climate-Change-Induced Variation of Indoor Radon Exposure in Cold Regions	\$	50,000.00
Burns, Eric	P	National Science Foundation (NSF)	Multidisciplinary Science in the Multimessenger Era	\$	42,283.00
Francis, Joseph Cai, Qi Kousoulas, Konstantin G	P C C	LSU Foundation	Advancing Glioblastoma Multiforme Treatment through Niraparib and Oncolytic virus Combination Therapy: A Multicellular Organoid-Based Strategy	\$	247,941.00
Falcon, Clare	P	Geological Survey of Denmark and Greenland (GEUS)	Reimbursement of Travel for LSU's participation as Collaborating Partner in the Global Innovation Network	\$	4,600.00
Wei, Shuangqing	P	LSU Pennington Biomedical Research Center (PBRC)	Harnessing AI for Precision Hypertension Management: Advancing Treatment Paradigms in Type 2 Diabetes Care (AI-HT2D)	\$	31,801.00
Papadopoulos, Efthymios Capron, Daniel Irving, Brian A Spielmann, Guillaume	P C C C	LSU Foundation	Prehabilitation among White and Black Patients Prior to Colorectal Cancer Surgery	\$	185,174.00
Vekhter, Ilya Shelton, William Allison Jr	P C	W. M. Keck Foundation	Excitations, correlations, and transport in altermagnets in bulk and at interfaces	\$	1,000,000.00
Palardy, Genevieve Becnel, Andrew Gilbert, Hunter Bryant Herbert, Robert Upadhyay, Kshitiz	P C C C C	LSU Foundation	Personalized mTBI Digital Twins for American Football Athletes	\$	249,434.00

Dilullo, Danielle	P	Dauphin Island Sea Lab	Gulf Of Mexico Literacy Principles (Information Gathering)	\$	12,000.00
Gartia, Manas Ranjan	P	LSU Foundation	Investigation of Alternative Biomarkers Associated with Immune Therapy Response Discrepancies in Hepatocellular Carcinoma Patients with Varied PD-L1 Expression Levels	\$	245,342.00
Grimm, Joshua Park, Hyojung Yang, Chun	P C C	LSU Foundation	Improving Communication for Patient-Centered Clinical Decision Support Through a Novel Online Platform for Pediatric Neurotrauma Patients and Their Caregivers	\$	226,099.00
Noel, Alexandra Rackin, Heather M	P C	LSU Foundation	Leveraging social-behavior factors of pregnant women in Louisiana and in vivo models to study the impact of maternal vaping on pregnancy outcomes and respiratory health in offspring	\$	224,545.00
Xu, Jian Zhang, Jian	P P	LSU Foundation	An Artificial Intelligence Assisted Raman Spectroscopy Device for the Detection of Tumor Margins during Pancreatic Cancer Resection	\$	250,000.00
Spielmann, Guillaume	P	LSU Foundation	Impact of Social Determinants of Health on Neutrophil and T-cell functions in Trauma	\$	228,636.00
Rego, Bruno Vale	P	LSU Foundation	Leveraging electronic health records and advanced image processing to identify and address disparities in the diagnosis and treatment of valvular heart disease	\$	111,182.00
Mukhopadhyay, Supratik Lomnicki, Slawomir Noel, Alexandra Zhu, Yimin	P C C C	LSU Foundation	Using Artificial Intelligence to Understand the Impact of Indoor Built Environment on Chronic Respiratory Diseases	\$	249,996.00
Ikuma, Laura H Nahmens, Isabelina	P C	LSU Foundation	Impact of Social Determinants of Health (SDOH) on Congestive Heart Failure	\$	110,708.00
Zhu, Yimin	P	Center for Planning Excellence (CPEX)	Planning for Extreme Heat in Louisiana: Designing a Community-engaged Approach to Address Heat Vulnerability and Improve Health and the Built Environment	\$	17,007.00
Park, Kidong	P	LSU Foundation	Characterization of neutrophil activation sensitivity on a single cell level	\$	208,763.00
Li, Guoqiang	P	LA Board of Regents (BOR)	Advancing Material Technologies: Machine Learning in Polymer Design and Hot Forging for Metals	\$	7,500.00
Mukhopadhyay, Supratik	P	Blossom Support Coordination, LLC	Bloom: HealthLink - Bridging Health Disparities via AI-driven Telehealth for Disabled Elderly Medicaid Recipients	\$	149,972.00
Quirk, Tracy Brand, Matthew	P C	Stony Brook University	Remote sensing-based metrics of coastal ecosystem resilience to extreme events	\$	500,806.00
Yu, Zhixiu	P	Boston College	Vocational History, Health Capacity, and Disparities in Disability Insurance Program Participation	\$	49,795.00
Verma, Lisa A	P	LA Workforce Commission	Incumbent Worker Training Program - Performance Contractors Inc #7	\$	148,151.00
				\$	53,319,302.00

Awards Budgeted by SPA

April 2024

<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-002079	Dugas, Tammy Renee Jeyaseelan, Samithamby	P P	LSUAM Center for Lung Biology and Disease	NIH-National Institute of General Medical Sciences (NIGMS)	\$ -	\$ 499,500.00	\$ 499,500.00
AWD-002660	Hirschheim, Rudolf a Ramanujam, Jagannathan Van Scotter, James R Mahmoud, Anas Sun, Mingxuan Richard, Golden G III	A A A C C P	LSUAM SFS: Applied Cybersecurity Training	National Science Foundation (NSF)	\$ -	\$ 655,568.00	\$ 655,568.00
AWD-002782	Scolaro, Bianca Cook, Robert L Dugas, Tammy Renee Khachatryan, Lavrent Lomnicki, Slawomir Noel, Alexandra Penn, Arthur L Reams, Margaret Anne Sprunger, Phillip Cormier, Stephania A	A C C C C C C C C P	LSUAM LSU Superfund Research Center - Environmentally Persistent Free Radicals	NIH-National Institute of Environmental Health Sciences	\$ -	\$ 1,939,700.00	\$ 1,939,700.00
AWD-002980	Wolfson, Wendy	P	LSUAM Agreement between LSU Veterinary Shelter medicine program and Walker Animal Control Facility	Walker Animal Shelter	\$ 5,000.00	\$ -	\$ 5,000.00
AWD-003130	Tzanov, Martin Mihaylov Kutter, Thomas J	C P	LSUAM Proposal for US Participation in the Construction of the T2K SuperFGD Detector as Part of the 72K ND280 Upgrade	The Research Foundation for the State University of New York 01	\$ 32,000.00	\$ -	\$ 32,000.00
AWD-003498	DiCarlo, Cynthia F	P	LSUAM LSU Early Childhood Ancillary Certificate	Northwestern State University 05	\$ -	\$ 44,620.00	\$ 44,620.00
AWD-004067	Tyagi, Mayank	P	LSUAM Ocean Energy Safety Institute 2	Texas A&M University-Engineering Experiment Station (TEES) 02	\$ -	\$ 142,400.00	\$ 142,400.00
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	\$ -	\$ 150,000.00	\$ 150,000.00
AWD-004327	Brum, Jennifer	P	LSUAM Simons Early Career Investigator in Marine Microbial Ecology and Evolution Award	Simons Foundation	\$ -	\$ 270,000.00	\$ 270,000.00
AWD-004539	Rivas, Fatima	P	LSUAM Validating the mode of action or ergosterol peroxide as a selective breast cancer inhibitor	Universidad Central Del Caribe	\$ -	\$ 38,605.00	\$ 38,605.00
AWD-005045	Jafari, Navid H Trepanier, Jill C Konsoer, Kory Matthew	C C P	LSUAM Managing the Impacts of Climate Change and Land Loss on Native American Archaeological Sites in Coastal Louisiana	University of Oklahoma 04	\$ -	\$ -	\$ -
AWD-005053	Buckner, Julia D	P	LSUAM Black Hazardous Drinkers: Ecological Momentary Assessment of Racial/Ethnic Microaggressions	NIH-National Institute on Alcohol Abuse & Alcoholism	\$ -	\$ 159,066.00	\$ 159,066.00
AWD-005142	Burns, Eric	P	LSUAM Heavy element formation in the brightest gamma-ray burst of all time	Space Telescope Science Institute (STScI)	\$ (9,996.00)	\$ -	\$ (9,996.00)
AWD-005179	Mitchell, Brant Dylan	P	LSUAM LANG-LMD TO 01-2023 Building Automation TO #2	Louisiana Military Department (LMD) 03	\$ (162,000.00)	\$ -	\$ (162,000.00)
AWD-005321	Magana-Loaiza, Omar Mercenne, Alexis Sauls, James Launey, Kristina Dimitrova	C C C P	LSUAM Quantum simulations of emergent collectivity and clustering in nuclei from first principles	US Department of Energy (DOE)	\$ -	\$ 280,000.00	\$ 280,000.00

AWD-005323	Mason, Nicholas A	P	LSUAM Structures, spectra, and bioclimatic associations of iridescent plumage in Sturnidae	American Ornithological Society (AOS)	\$	1.00	\$	-	\$	1.00
AWD-005352	Jois, Seetharama D	P	LSUAM Molecular mechanism of EGFRs protein-protein interaction inhibition by a grafted peptide in NSCLC	NIH-National Cancer Institute	\$	-	\$	311,029.00	\$	311,029.00
AWD-005406	Ghawaly, James Michael Jr	P	LSUAM CRAFTI: Compact Radiation Detection Array for Tracking and Interdiction	UT-Battelle, LLC 01	\$	-	\$	44,837.00	\$	44,837.00
AWD-005456	Winter, Ty Whitney	P	LSUAM Hotline Services for United States Postal Service Office of the Inspector General FY 23	United States Postal Service - Office of the Inspector General (USPS - OIG)	\$	-	\$	150,843.00	\$	150,843.00
AWD-005796	Murashov, Alexander	P	LSUAM Role of miRNAs in the transmission of metabolic risks	NIH-National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK)	\$	-	\$	298,729.00	\$	298,729.00
AWD-005933	Veggiani, Gianluca Huang, Weishan	C P	LSUAM Modulation of ITK signaling for sustainable adoptive T cell therapy	NIH-National Cancer Institute	\$	175,313.00	\$	-	\$	175,313.00
AWD-005940	Mitchell, Brant Dylan	P	LSUAM LANG-LMD TO-01-2024 Building Automation	Louisiana Military Department (LMD) 03	\$	200,000.00	\$	-	\$	200,000.00
AWD-005941	Richard, Golden G III	P	LSUAM High Performance File and Block Validators for the scalpel3 Data Recovery Framework	NextFlex	\$	187,218.00	\$	-	\$	187,218.00
AWD-005943	Mitchell, Brant Dylan	P	LSUAM Sparkhound TO-03-2023-Bernhard Cyber Planning	Sparkhound	\$	50,000.00	\$	-	\$	50,000.00
AWD-005944	Bou-Harb, Elias	P	LSUAM Collaborative Research: CISE-MSI: Ac3ve and Passive Internet Measurements for Inferring IoT Maliciousness at Scale	University of Texas at San Antonio	\$	222,499.00	\$	-	\$	222,499.00
AWD-005945	Meng, Xiangyu	P	LSUAM Improved Signalized Intersection Performance Using Computer Vision and Artificial Intelligence	LA Transportation Research Center (LTRC)	\$	209,725.00	\$	-	\$	209,725.00
AWD-005946	Routon, Elizabeth	P	LSUAM DPS&C Intern Stipend Program	LA Dept of Public Safety & Corrections (DPS&C) 03	\$	32,500.00	\$	-	\$	32,500.00
AWD-005947	Ikuma, Laura H Li, Guoqiang Lin, Hai Nahmens, Isabelina Sarker, Bhaba R Sun, Chao	C P P P P P	LSUAM Transportation Infrastructure Precast Innovation Center (TRANS-IPIC)	University of Illinois 03	\$	318,419.00	\$	-	\$	318,419.00
AWD-005949	Laws, Edward A Wang, Wei-Hsung Kim, Yong-ha	C C P	LSUAM Electrochemical and Biological Remediation of Radioactively Contaminated Water	US Nuclear Regulatory Commission (NRC)	\$	500,000.00	\$	-	\$	500,000.00
AWD-005950	Mitchell, Brant Dylan	P	LSUAM Sparkhound TO-02-2023-Scott Cyber Planning	Sparkhound	\$	25,000.00	\$	-	\$	25,000.00
AWD-005951	LeBlanc, Allen Johnson, Hayley	C P	LSUAM Open Educational Resources Advancement Project	LA Board of Regents 10	\$	40,000.00	\$	-	\$	40,000.00
AWD-005952	Bou-Harb, Elias	P	LSUAM AI-driven techniques, tools, and analytics for network, content, and device forensics	University of Texas at San Antonio	\$	125,680.00	\$	-	\$	125,680.00
AWD-005953	Daigle, John Douglas	P	LSUAM Upper Barataria-Terrebonne Watershed Education Project	Barataria-Terrebonne National Estuary (BTNEP) - BOR/LUMCON/BTNEP 06	\$	10,000.00	\$	-	\$	10,000.00

AWD-005954	Robison, Samuel Berwyn Tillison, Ashley S Little, Kristina	C C P	LSUAM LaPFS II	LA Dept of Health & Hospitals-Office of Behavioral Health 10	\$	50,000.00	\$	-	\$	50,000.00
AWD-005955	Polito, Michael John	P	LSUAM Diets and Detectability of Invasive Carp: Expanding Coverage	LSU Ag Center 05	\$	4,068.00	\$	-	\$	4,068.00
AWD-005956	Dance, Michael	P	LSUAM Continuation and Expansion of Invasive Carp Movement and Assessment to Inform Management and Removal Efforts in the Lower Mississippi River (LMR) Basin: Phase 3 with Additional Depth Tags	LA Dept of Wildlife & Fisheries 49	\$	204,613.00	\$	-	\$	204,613.00
AWD-005957	Menon, Shyam K	P	LSUAM IFG - Emissions Capture Task Order	IFG Technologies, LLC	\$	50,940.00	\$	-	\$	50,940.00
AWD-005959	Ali-Gombe, Aisha Baggili, Ibrahim Richard, Golden G III	C C P	LSUAM Adding STIX Support to the Volatility Memory Forensics Framework	George Mason University	\$	249,451.00	\$	-	\$	249,451.00
AWD-005960	Mitchell, Brant Dylan	P	LSUAM St. Bernard Parish Enhanced School Floor Plans and Tactical Response Plans	St. Bernard Parish Public Schools 01	\$	22,379.00	\$	-	\$	22,379.00
AWD-005961	Monroe, William Todd Totaro, Nicholas Patrick	C P	LSUAM Smartective	VentureWell	\$	5,000.00	\$	-	\$	5,000.00
AWD-005963	Wei, Shuangqing	P	LSUAM Collaborative Research: An Integrated Framework for Learning-Enabled and Communication-Aware Hierarchical Distributed Optimization	National Science Foundation (NSF)	\$	249,999.00	\$	-	\$	249,999.00
AWD-005965	Stone, Megan J	P	LSUAM Extern Agreement between LSU and West Baton Rouge Parish School System - Barbara Maldonado	West Baton Rouge Parish School Board	\$	8,661.00	\$	-	\$	8,661.00
AWD-005977	Moreno, Juana Stone, Megan J	C P	LSUAM Extern Agreement between LSU and East Baton Rouge Parish School System - Bader Fatima Syeda	East Baton Rouge Parish School System 08	\$	12,080.00	\$	-	\$	12,080.00
AWD-005978	Becker, Sarah Anna Dean, Laura	C P	LSUAM 2024 Mandela Washington Fellowship	The International Research and Exchanges Board (IREX)	\$	194,856.00	\$	-	\$	194,856.00
AWD-005980	Negro, Michela	P	LSUAM Seeking the Broad Line Region of FERMI-LAT Blazars	NASA-Goddard Space Flight Center 03	\$	63,698.00	\$	-	\$	63,698.00
AWD-005982	Elliott, Julie Prinz	P	LSUAM Tau Behavioral Health Sensory Room Design	Our Lady of the Lake Foundation (OLOL)	\$	9,200.00	\$	-	\$	9,200.00
AWD-005985	Burns, Eric Negro, Michela	C P	LSUAM Fermi and the Search for Lost Magnetar Giant Flares	NASA-Goddard Space Flight Center 03	\$	46,684.00	\$	-	\$	46,684.00
AWD-005986	Monier, Jerry T Jr	P	LSUAM Vulnerability Assessment - Phase II	LA Board of Regents 18	\$	350,000.00	\$	-	\$	350,000.00
AWD-005987	Ding, Kunlun McPeak, Kevin Michael Shelton, William Allison Jr Xu, Ye	C C C P	LSUAM Enabling Reversible Formate-Based Hydrogen Storage and Generation via Multimetallic Alloy Catalysts	US Department of Energy (DOE)	\$	289,455.00	\$	-	\$	289,455.00
AWD-005988	Scott, Jennifer L	P	LSUAM CBPR: Extending the Use of Innovative Methodologies in the Behavioral & Social Sciences	University of Michigan 01	\$	2,500.00	\$	-	\$	2,500.00
AWDC-000300	Pardue, John Howard Moe, William M	C P	LSUAM Evaluation of Current Remedy and Research Into Advanced Technologies for Remed	NPC Services, Inc.	\$	-	\$	63,060.00	\$	63,060.00
					\$	3,774,943	\$	5,047,957	\$	8,822,900

Comparison of Proposal Data for past 3 years

April 2024

Colleges	Cumulative as of April 2022		Cumulative as of April 2023		Cumulative as of April 2024	
	Proposals Submitted	Funds Requested	Proposals Submitted	Funds Requested	Proposals Submitted	Funds Requested
Academic Affairs	11.65	\$ 6,309,402.83	14.60	\$ 757,000.00	15.44	\$ 2,429,670
Administrative	0.10	\$ 643,393.50	2.50	\$ 385,000.00	3.20	\$ 18,132,979
Athletics	1.00	\$ 9,999.00	0.00	\$ -	0.15	\$ 37,469
Center for Computation and Technology	0.50	\$ 247,928.00	0.84	\$ 337,986.09	1.03	\$ 581,943
Center for Energy Studies	5.03	\$ 1,126,255.86	7.64	\$ 3,861,485.40	16.48	\$ 5,151,871
Centers and Institutes	7.30	\$ 1,791,022.17	7.42	\$ 1,718,216.70	8.69	\$ 21,051,729
College of Agriculture	9.46	\$ 2,358,176.35	13.14	\$ 1,692,926.20	6.84	\$ 1,410,630
College of Art and Design	10.21	\$ 2,485,657.06	10.61	\$ 1,471,656.73	15.47	\$ 3,853,391
College of Business	11.87	\$ 2,424,763.38	11.90	\$ 3,302,191.40	16.54	\$ 5,251,569
College of Engineering	260.45	\$ 76,689,111.85	240.07	\$ 117,052,753.20	344.57	\$ 164,765,947
College of Human Sciences and Education	67.55	\$ 36,831,093.43	64.63	\$ 23,594,904.02	84.32	\$ 33,646,312
College of Humanities and Social Sciences	83.67	\$ 21,883,861.27	80.32	\$ 26,443,646.29	83.56	\$ 21,920,936
College of Music and Dramatic Arts	8.50	\$ 306,211.16	9.75	\$ 1,563,794.25	12.41	\$ 691,682
College of Science	250.94	\$ 95,324,240.99	228.89	\$ 96,134,939.27	247.54	\$ 128,375,567
College of the Coast and Environment	87.92	\$ 40,252,269.27	94.61	\$ 42,455,454.15	76.90	\$ 37,421,660
Graduate School	4.71	\$ 8,981,559.16	5.55	\$ 1,908,778.00	3.99	\$ 1,366,987
Honors College	1.00	\$ 5,000.00	0.00	\$ -	0.00	\$ -
Information Technology Services	2.50	\$ 1,546,473.00	2.00	\$ 2,081,142.60	2.20	\$ 3,545,276
Libraries	2.00	\$ 75,445.00	1.20	\$ 143,108.40	1.00	\$ 40,000
Louisiana Sea Grant	31.37	\$ 4,596,876.96	30.16	\$ 9,961,394.81	46.70	\$ 16,518,811
Paul M. Hebert Law Center	1.00	\$ 526,803.60	1.10	\$ 266,886.80	2.87	\$ 713,394
School of Mass Communication	5.75	\$ 1,170,280.00	6.75	\$ 5,011,965.01	10.45	\$ 6,263,511
School of Veterinary Medicine	86.05	\$ 57,475,006.25	82.57	\$ 77,808,923.54	83.90	\$ 96,277,023
SNCSRT	39.65	\$ 34,851,594.03	42.15	\$ 40,056,005.30	36.56	\$ 48,128,001
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	2.00	\$ 647,833.84	1.00	\$ 401,131.00	2.00	\$ 339,262
VP Online and Distance Education	1.00	\$ 449,999.55	4.00	\$ 1,214,520.00	4.00	\$ 1,213,766
VP Research and Economic Development	14.30	\$ 6,031,548.30	17.60	\$ 20,428,374.85	12.21	\$ 22,997,565
Total as of April	1008.00	\$ 405,047,699.81	982.00	\$ 480,067,184.01	1139.00	\$ 642,126,951.02
Total of Fiscal Year	1188.00	\$471,422,362	1201.00	\$ 639,514,059.00		

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 Award Data for past 3 years

April 2024

College	Cumulative as of April 2022			Cumulative as of April 2023			Cumulative as of April 2024		
	Apr - New (2022)	Apr - Continuing	Apr - Total (2022)	Apr - New (2023)	Apr - Continuing	Apr - Total (2023)	Apr - New (2024)	Apr - Continuing	Apr - Total (2024)
		(2022)			(2023)			(2024)	
Academic Affairs	\$ 1,725,483.00	\$ 3,750.00	\$ 1,729,233.00	\$ 1,383,874.00	\$ 16,776.00	\$ 1,400,650.00	\$ 287,762.00	\$ 933,576.00	\$ 1,221,338.00
Administrative	\$ -	\$ -	\$ -	\$ 10,000.00	\$ -	\$ 10,000.00	\$ 49,000.00	\$ -	\$ 49,000.00
Athletics	\$ -	\$ -	\$ -	\$ 9,999.00	\$ -	\$ 9,999.00	\$ -	\$ -	\$ -
Center for Computation and Technology	\$ 99,968.00	\$ -	\$ 99,968.00	\$ -	\$ 99,968.00	\$ 99,968.00	\$ 18,233.00	\$ 99,968.00	\$ 118,201.00
Center for Energy Studies	\$ 187,471.00	\$ 163,763.00	\$ 351,234.00	\$ 683,354.00	\$ -	\$ 683,354.00	\$ 326,991.00	\$ 256,667.00	\$ 583,658.00
Centers and Institutes	\$ 782,381.00	\$ 37,997.00	\$ 820,378.00	\$ 369,758.00	\$ 4,222.00	\$ 373,980.00	\$ 1,252,538.00	\$ -	\$ 1,252,538.00
College of Agriculture	\$ 156,754.00	\$ 30,000.00	\$ 186,754.00	\$ 216,124.00	\$ -	\$ 216,124.00	\$ 306,546.00	\$ 30,774.00	\$ 337,320.00
College of Art and Design	\$ 292,224.00	\$ -	\$ 292,224.00	\$ 231,211.00	\$ 200,000.00	\$ 431,211.00	\$ 1,127,484.00	\$ 328,510.00	\$ 1,455,994.00
College of Business	\$ 1,631,738.00	\$ 3,853,645.00	\$ 5,485,383.00	\$ 1,384,242.00	\$ 4,087,769.00	\$ 5,472,011.00	\$ 1,969,567.00	\$ 4,130,280.00	\$ 6,099,847.00
College of Engineering	\$ 33,416,016.00	\$ 7,451,075.00	\$ 40,867,091.00	\$ 17,564,672.00	\$ 9,123,933.00	\$ 26,688,605.00	\$ 17,589,005.00	\$ 11,165,714.00	\$ 28,754,719.00
College of Human Sciences and Education	\$ 3,810,661.00	\$ 1,431,898.00	\$ 5,242,559.00	\$ 7,306,542.00	\$ 2,873,018.00	\$ 10,179,560.00	\$ 4,066,241.00	\$ 2,585,853.00	\$ 6,652,094.00
College of Humanities and Social Sciences	\$ 1,696,985.00	\$ 829,147.00	\$ 2,526,132.00	\$ 3,275,656.00	\$ 1,129,751.00	\$ 4,405,407.00	\$ 2,896,977.00	\$ 2,282,912.00	\$ 5,179,889.00
College of Music and Dramatic Arts	\$ 136,250.00	\$ -	\$ 136,250.00	\$ 89,576.00	\$ 25,000.00	\$ 114,576.00	\$ 104,935.00	\$ 25,000.00	\$ 129,935.00
College of Science	\$ 12,774,575.00	\$ 7,354,332.00	\$ 20,128,907.00	\$ 16,648,489.00	\$ 11,193,688.00	\$ 27,842,177.00	\$ 12,750,980.00	\$ 8,142,401.00	\$ 20,893,381.00
College of the Coast and Environment	\$ 7,501,466.00	\$ 2,562,732.00	\$ 10,064,198.00	\$ 7,720,714.00	\$ 2,318,300.00	\$ 10,039,014.00	\$ 10,547,796.00	\$ 4,736,919.00	\$ 15,284,715.00
Graduate School	\$ 1,026,837.00	\$ 514,485.00	\$ 1,541,322.00	\$ 453,423.00	\$ 744,101.00	\$ 1,197,524.00	\$ 303,243.00	\$ 739,363.00	\$ 1,042,606.00
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	\$ 712,368.00	\$ 118,885.00	\$ 831,253.00	\$ 1,322,660.00	\$ 667,953.00	\$ 1,990,613.00	\$ 3,752,166.00	\$ 39,031.00	\$ 3,791,197.00
Paul M. Hebert Law Center	\$ -	\$ -	\$ -	\$ 550,000.00	\$ -	\$ 550,000.00	\$ 33,361.00	\$ -	\$ 33,361.00
School of Mass Communication	\$ 68,798.00	\$ 197,835.00	\$ 266,633.00	\$ 424,397.00	\$ 287,091.00	\$ 711,488.00	\$ 1,460,000.00	\$ 22,545.00	\$ 1,482,545.00
School of Veterinary Medicine	\$ 5,044,664.00	\$ 3,293,439.00	\$ 8,338,103.00	\$ 4,745,447.00	\$ 6,910,472.00	\$ 11,655,919.00	\$ 2,954,937.00	\$ 3,651,693.00	\$ 6,606,630.00
SNCSRT	\$ 31,470,807.00	\$ 1,894,883.00	\$ 33,365,690.00	\$ 33,688,956.00	\$ 1,804,522.00	\$ 35,493,478.00	\$ 31,517,753.00	\$ 2,570,144.00	\$ 34,087,897.00
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	\$ 889,378.00	\$ 894,378.00	\$ 321,406.00	\$ 547,351.00	\$ 868,757.00	\$ 5,000.00	\$ 627,441.00	\$ 632,441.00
VP Online and Distance Education	\$ 925,231.00	\$ -	\$ 925,231.00	\$ 214,457.00	\$ 150,000.00	\$ 364,457.00	\$ 1,188,107.00	\$ 150,000.00	\$ 1,338,107.00
VP Research and Economic Development	\$ 1,039,947.00	\$ 30,000.00	\$ 1,069,947.00	\$ 2,296,094.00	\$ 2,278,638.00	\$ 4,574,732.00	\$ 1,542,267.00	\$ 2,049,480.00	\$ 3,591,747.00
Total Count of April	485	187	672	429	196	625	437	215	652
Total Amount of Fiscal Year	\$ 104,554,924.00	\$ 31,823,618.00	\$ 136,378,542.00	\$ 101,004,297.00	\$ 45,647,097.00	\$ 146,651,394.00	\$ 99,416,137.00	\$ 44,568,271.00	\$ 143,984,408.00
Total of Fiscal Year	\$180,190,730.00			\$186,651,325.00			--		

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

April 2024

First Level Cost Center Hierarchy	Apr-2022	FY 2022	Apr-2023	FY 2023	Apr-2024
Academic Affairs	\$ 723,123	\$ 957,671	\$ 1,094,499	\$ 1,644,224	\$ 2,428,874
Administrative	\$ 22,898	\$ 22,042	\$ 44,012	\$ 54,962	\$ 7,215
Athletics	\$ -	\$ -	\$ 9,999	\$ 9,999	\$ -
Center for Computation and Technology	\$ 920,877	\$ 1,300,538	\$ 743,206	\$ 1,034,112	\$ 1,041,110
Center for Energy Studies	\$ 142,118	\$ 168,623	\$ 246,608	\$ 329,689	\$ 358,824
Centers and Institutes	\$ 809,688	\$ 845,582	\$ 7,279,167	\$ 8,737,370	\$ 1,631,865
Centralized Expenditures	\$ -	\$ -	\$ -	\$ -	\$ (13,571)
College of Agriculture	\$ 131,386	\$ 149,744	\$ 106,836	\$ 117,562	\$ 171,545
College of Art and Design	\$ 495,913	\$ 524,934	\$ 186,168	\$ 211,469	\$ 477,869
College of Business	\$ 4,279,765	\$ 5,389,532	\$ 4,998,167	\$ 6,382,060	\$ 4,962,493
College of Engineering	\$ 18,392,546	\$ 24,128,381	\$ 22,602,552	\$ 28,898,296	\$ 22,434,681
College of Human Sciences and Education	\$ 4,963,186	\$ 6,144,034	\$ 6,307,742	\$ 8,156,560	\$ 8,641,160
College of Humanities and Social Sciences	\$ 2,227,491	\$ 2,963,950	\$ 2,917,094	\$ 4,069,357	\$ 3,333,388
College of Music and Dramatic Arts	\$ 17,545	\$ 45,370	\$ 113,343	\$ 154,699	\$ 38,599
College of Science	\$ 18,274,687	\$ 24,623,107	\$ 20,061,881	\$ 27,219,960	\$ 22,050,110
College of the Coast and Environment	\$ 6,343,265	\$ 8,688,676	\$ 8,608,945	\$ 11,364,829	\$ 10,820,169
Graduate School	\$ 1,254,967	\$ 1,614,813	\$ 782,579	\$ 989,063	\$ 1,192,838
Honors College	\$ 1,139	\$ 2,208	\$ -	\$ 1,529	\$ 590
Information Technology Services	\$ 854,968	\$ 1,023,110	\$ 1,129,798	\$ 1,350,831	\$ 2,465,049
Libraries	\$ 17,138	\$ 18,298	\$ 58,784	\$ 69,518	\$ 45,943
Louisiana Sea Grant	\$ 3,008,243	\$ 3,867,645	\$ 3,602,773	\$ 4,286,520	\$ 3,877,424
Paul M. Hebert Law Center	\$ 159,809	\$ 237,865	\$ 179,146	\$ 218,252	\$ 93,991
SNCSRT	\$ 22,888,247	\$ 28,960,729	\$ 29,982,089	\$ 37,837,652	\$ 31,996,093
School of Mass Communication	\$ 252,396	\$ 254,988	\$ 319,335	\$ 282,754	\$ 272,439
School of Veterinary Medicine	\$ 10,966,792	\$ 13,768,955	\$ 13,409,201	\$ 16,865,440	\$ 12,397,662
VP Engagement, Civil Rights, and Title IX	\$ 2,500	\$ 2,500	\$ -	\$ 5,328	\$ (328)
VP Enrollment Management and Student Success	\$ 717,398	\$ 912,681	\$ 721,116	\$ 925,699	\$ 684,040
VP Online and Distance Education	\$ 1,538,554	\$ 1,778,693	\$ 259,052	\$ 434,404	\$ 869,978
VP Research and Economic Development	\$ 730,024	\$ 1,248,626	\$ 6,850,458	\$ 8,420,016	\$ 7,901,397
Total	\$ 100,136,663	\$ 129,643,297	\$ 132,614,550	\$ 170,072,153	\$ 140,181,449

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

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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