



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

June 2023

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. 11-18

Comparison of Proposal/Award/Expenditure Data for past 3 years: p. 19-21

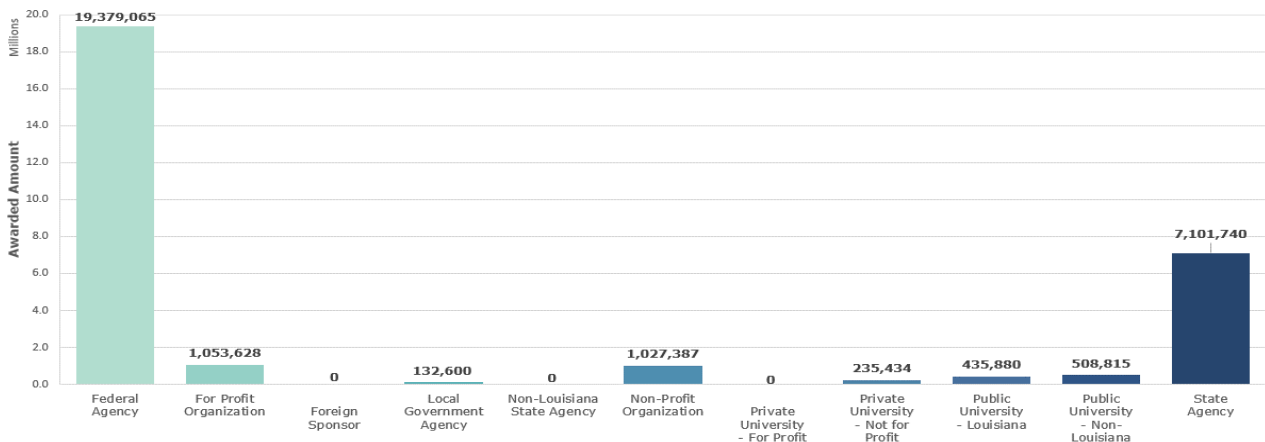
SUMMARY

June 1, 2023 through June 30, 2023

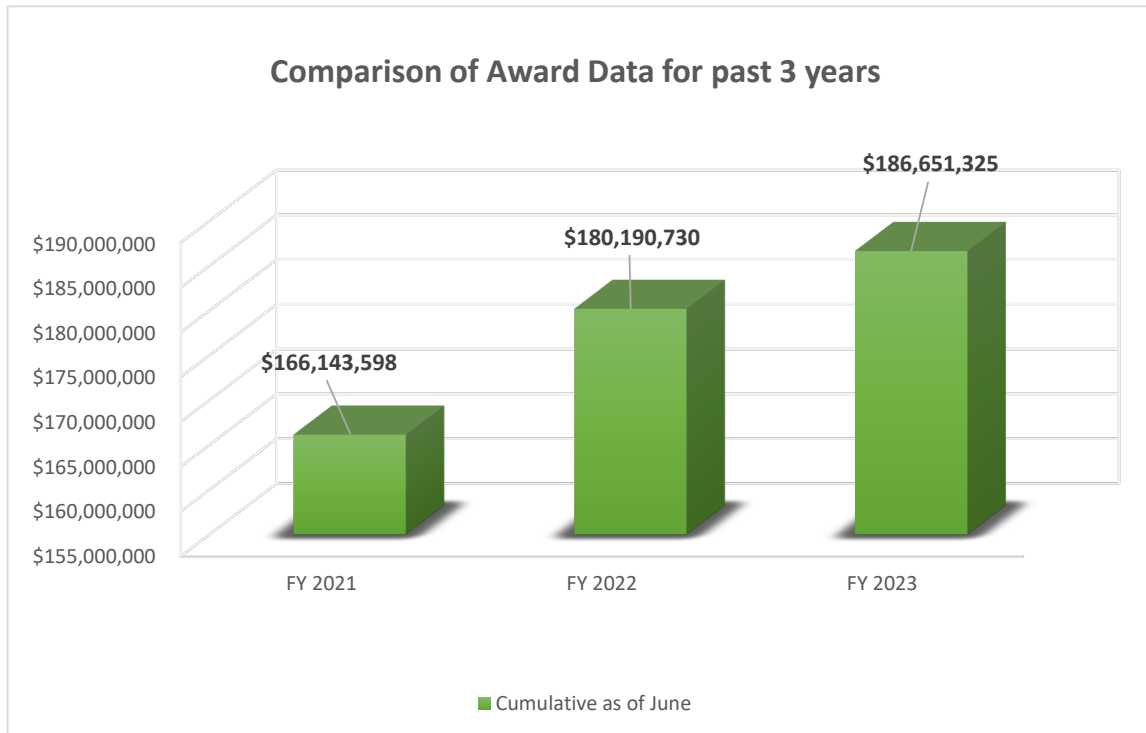
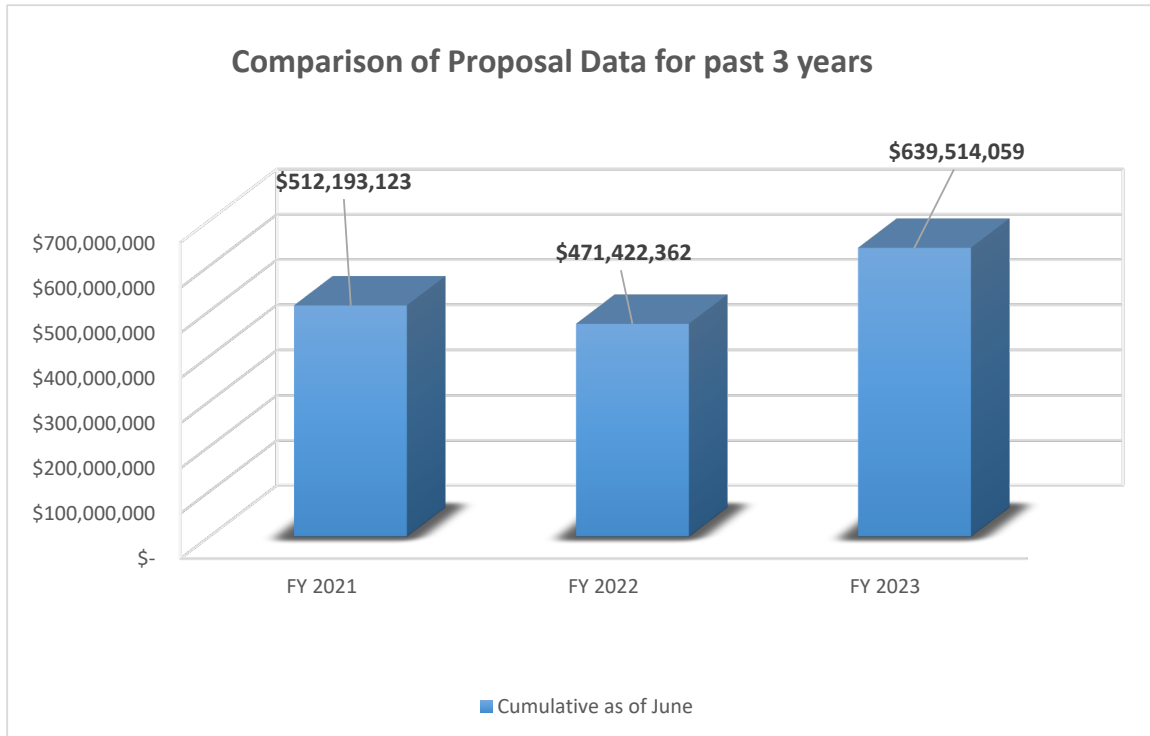
		June 2023		July - June 2023	
Proposals Submitted by OSP	113	\$	75,224,980	\$	639,514,059
Awards Budgeted by SPA	119	\$	29,874,549	\$	186,651,325
Expenditures	--		--	\$	170,072,153

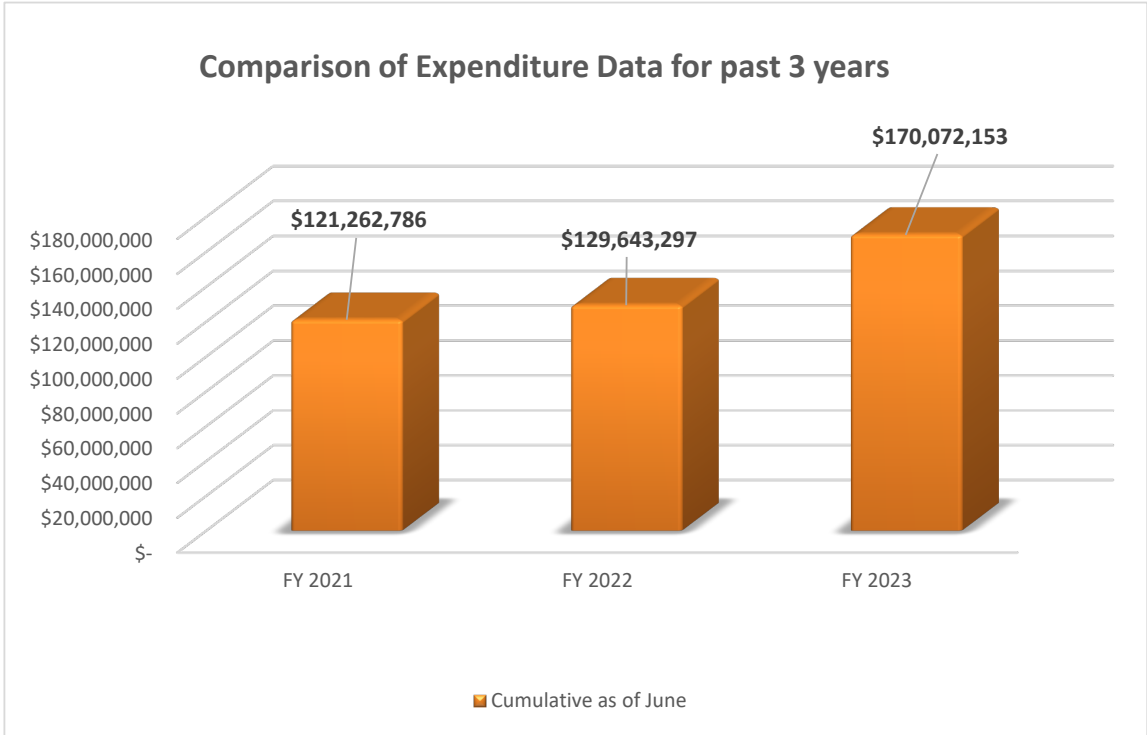
Awards by Sponsor June 2023

Sponsor Type	Number of Awards	Awarded Amount
Federal Agency	38	\$ 19,379,065
For Profit Organization	8	\$ 1,053,628
Foreign Sponsor	0	\$ -
Local Government Agency	6	\$ 132,600
Non-Louisiana State Agency	0	\$ -
Non-Profit Organization	14	\$ 1,027,387
Private University-For Profit	0	\$ -
Private University-Not For Profit	2	\$ 235,434
Public University-Louisiana	3	\$ 435,880
Public University-Non-Louisiana	7	\$ 508,815
State Agency	41	\$ 7,101,740
TOTAL	119	\$ 29,874,549



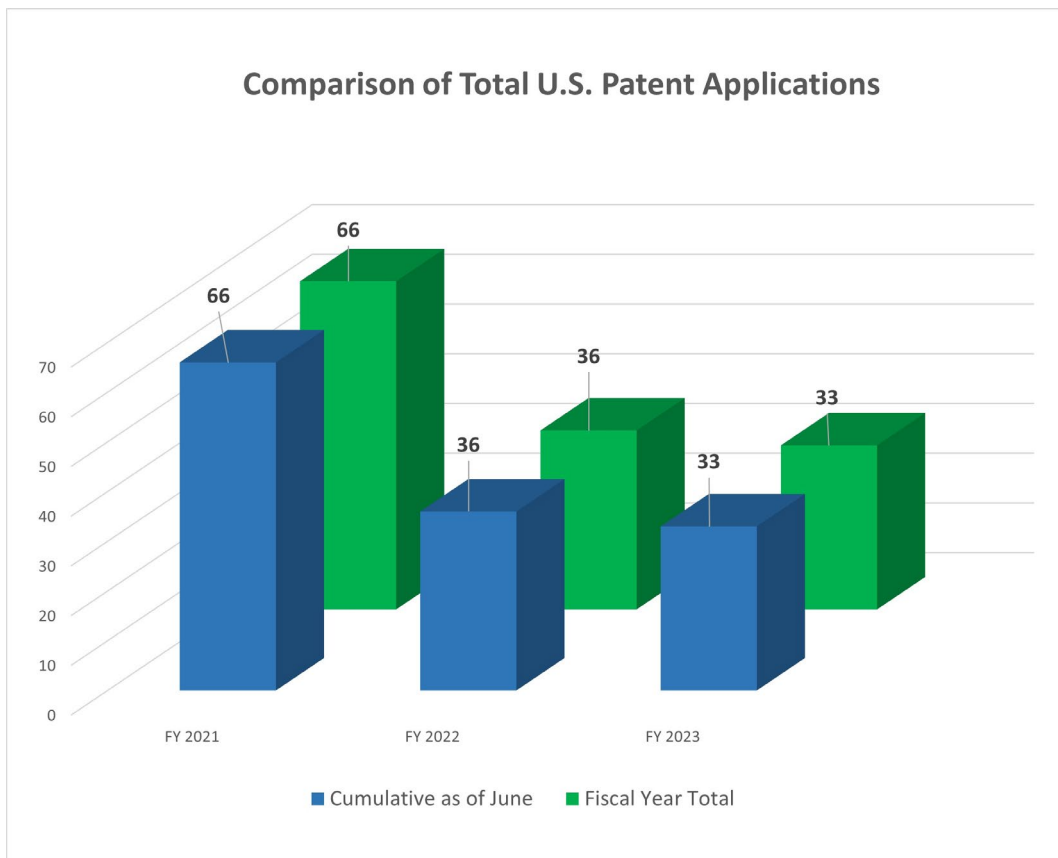
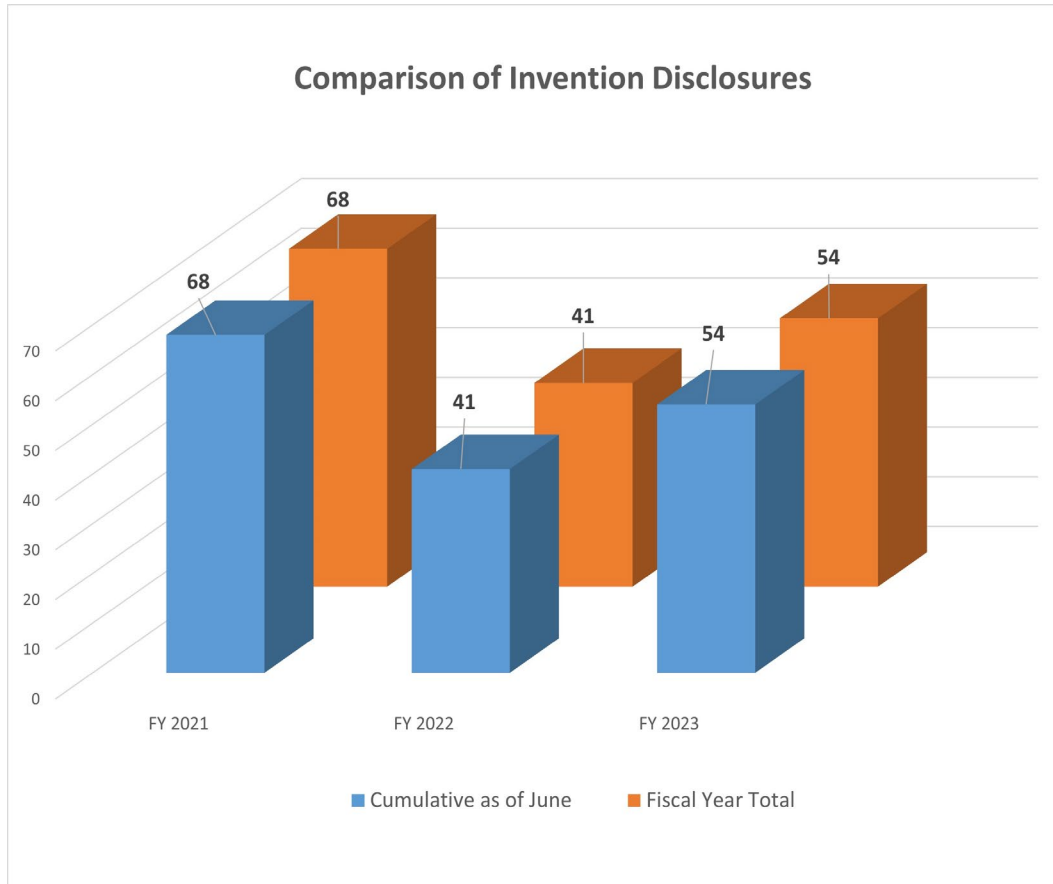
Comparison of Proposal & Award & Expenditure Data for past 3 years

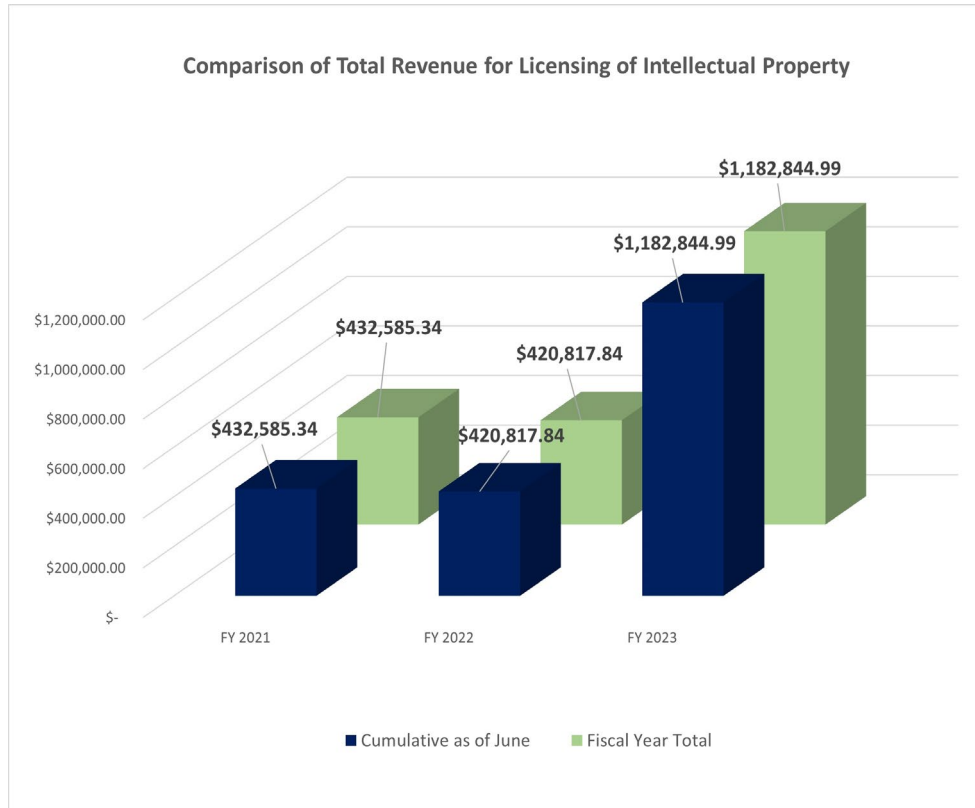
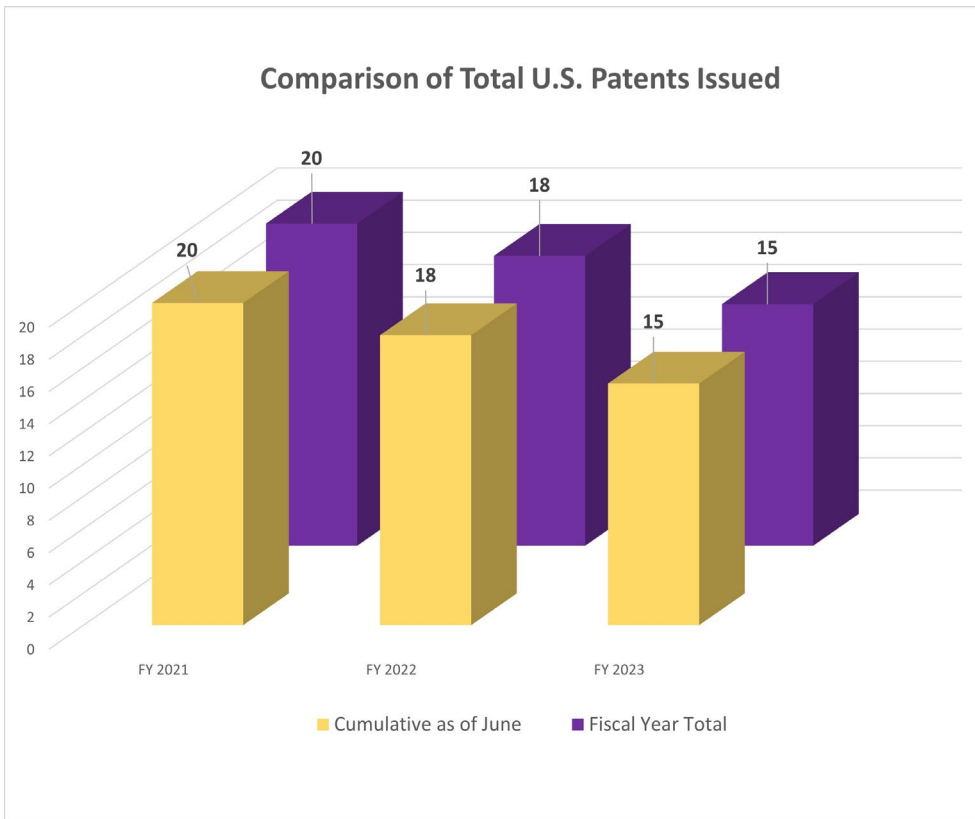




Report Footnotes: Proposal and award numbers are based off of project credit at time the report is generated.
Expenditure numbers are based off of the cost center charged at time the report is generated.

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

<u>Principal Investigator</u> <u>Co-PI(s)</u>	<u>Type</u>	<u>Agency</u>	<u>Title</u>	<u>Amount</u>
Armbrust, Kevin Lawrence Basirico, Laura Marie	P C	Research Planning, Inc.	Technical Support Services for Assessment of Chemical Hazards Associated with Oil and Hazardous Material Releases Task 1	\$ 35,000.00
Armbrust, Kevin Lawrence Basirico, Laura Marie	P C	Research Planning, Inc.	Technical Support Services for Assessment of Chemical Hazards Associated with Oil and Hazardous Material Releases Task 1	\$ 120,000.00
Gartia, Manas Ranjan	P	National Science Foundation (NSF)	CAREER: Multimodal Approach for Label-free Imaging of Lipidomic Changes in Brain	\$ 38,961.00
Monroe, William Todd	P	Oleander Medical Technologies	Supporting Ph.D. student bioengineering research on targeted osmotic lysis	\$ 22,960.00
Cormier, Stephania A Dugas, Tammy Renee Abuaita, Basel Beavers, William Carossino, Mariano Chen, Chen Kousoulas, Konstantin G Noel, Alexandra Saini, Yogesh Cox, Andrew Lee	P P C C C C C C C O	National Institutes of Health (NIH)	Center for Lung Biology and Disease	\$ 10,737,839.00
DiCarlo, Cynthia F	P	Pointe Coupee Early Childhood Coalition, Inc.	Pointe Coupee Early Childhood Coalition Coaching	\$ 20,000.00
Rhodes, Judith Robison, Samuel Berwyn Sinclair, Hillary Colleen	P C C	East Baton Rouge Parish School System (EBRPSS)	R+D for Math Equity	\$ 131,559.00
Li, Chunyan	P	Global Science & Technology, Inc. (GST)	Maintenance of the AeroNET-OC at Station C6	\$ 12,000.00
Krause, John Jason	P	The Critical Mass (TCM)	Enhanced Interoperability of GOI/KRI Units and Airport Officials to Effectively Respond to and Prevent CBW Incidents	\$ 65,997.00
Joharikhatoonabad, Karim	P	University of Iowa	Prefrontal Cortex, Cognition, and Speech Symptoms in PD (PRECIS-PD)	\$ 8,478.00
Polito, Michael John	P	National Science Foundation (NSF)	NSFGEO-NERC: Collaborative Research: Jack of all Prey, Master of Some: Testing the niche variation hypothesis among gentoo penguin populations along an ecological gradient	\$ 420,989.00
Winchester, Elizabeth Atkinson Little, Kristina Rhodes, Judith	P C C	East Baton Rouge Parish District Attorney's Office	Baton Rouge Hospital Violence Intervention Program (BRHVIP) - Evaluation and Recommendations	\$ 26,000.00
Terrell, Milton D Heidelberg, Roy Lester Keniston, Daniel Llorens, Jared James	P C C C	LA Department of Health (LDH)	Louisiana Health Disparities: Measuring Differences in Health Outcomes across Different Groups and Identifying Potential Solutions	\$ 394,751.00
Winchester, Elizabeth Atkinson Rhodes, Judith	P C	East Baton Rouge Parish District Attorney's Office	The Chances Innovation Gun Violence Intervention Program Evaluation Project	\$ 48,998.00
Soto, Paul	P	National Institutes of Health (NIH)	Persistent Effects of Dietary Protein Restriction on Protein Motivation and Underlying Physiology	\$ 455,398.00
Mohamed, Ahmed	P	National Institutes of Health (NIH)	Developmental exposure to lead and noradrenergic regulation of the acute stress response	\$ 931,241.00
Ragains, Justin R	P	National Institutes of Health (NIH)	Synthesis and Evaluation of a Bivalent Glycoconjugate Vaccine for Prevention of Infection with Acinetobacter baumannii	\$ 419,172.00
Christofferson, Rebecca Catherine	P	National Institutes of Health (NIH)	Determining the climatological factors defining the risk of chikungunya virus emergence in South Louisiana	\$ 1,792,700.00
Lee, Charles C	P	National Institutes of Health (NIH)	Laminar circuit deterioration in frontotemporal dementia	\$ 149,884.00
Sun, Chao Miller, Paul	P C	Gulf Wind Technology, LLC	Modeling Hurricane Winds in the Gulf of Mexico for Offshore Wind Applications	\$ 108,129.00

Guo, Shengmin	P	US Department of Energy (DOE)	Solid-State Additive Manufacturing of Large Structures for Carbon-Free Energy	\$	10,706,735.00
Barbalata, Corina	C				
Butler, Leslie G	C				
Khonsari, Michael M	C				
Maas, Andrew J	C				
Marvel, Christopher	C				
Meng, Wen Jin	C				
Nahmens, Isabelina	C				
Nikitopoulos, Dimitris E	C				
Sharma, Jyotsna	C				
Upadhyay, Kshitiz	C				
Upton, Gregory Brian Jr	C				
Wahab, Muhammad A	C				
Cox, Andrew Lee	O				
Greenwood, Bryan L	P	Regions	Regions Foundation SBDC Funding	\$	65,093.00
Maas, Andrew J	C				
Wang, Hao	P	LA Board of Regents (BOR)	Optimizing Additive Manufacturing with Deep Learning-driven Computer Vision Techniques	\$	40,000.00
Haam, Juhee	P	National Institutes of Health (NIH)	Plasticity of oxytocin and oxytocin receptor expressing neurons in the preoptic area during postpartum period	\$	2,156,354.00
Teruyama, Ryoichi	P				
Rivas, Fatima	P	National Institutes of Health (NIH)	Development of mitochondrial chemical probes against acute lymphoblastic leukemia	\$	390,055.00
Schwarz, Andrew	P	LSU Board of Supervisors	Practice for the Real World: Developing a Metaverse game for Virtual Production Education	\$	50,000.00
Baggili, Ibrahim	P	National Science Foundation (NSF)	SaTC: CORE: Small: Advancing Model Forensics with Systematic Parsing, Injection Detection, and Ballistics	\$	598,757.00
Wang, Hao	C				
Khonsari, Michael M	P	National Lubricating Grease Institute (NLGI)	NLGI Travel Funds	\$	5,500.00
Pojman, John Anthony	P	Dept of Navy, Office of Naval Research (ONR)	CURE-ON-DEMAND REPAIR FORMULATION FOR COMPOSITE REPAIR FOR USMC GROUND VEHICLES	\$	152,700.00
Lee, Yongcheol	P	National Science Foundation (NSF)	CLIMA: AI-based Climate Adaptation Engineering and Resilience-based Design and Engineering for Rapid Post-Disaster Mass Production of Housing	\$	198,917.00
Lee, Yongcheol	P	National Science Foundation (NSF)	CLIMA: Investigating Regional Inequality in Infrastructure Systems and Climate Change Impact on Community Resilience By Human-Infrastructure Dynamics Modeling	\$	579,195.00
Lam, Siu Ngan	C				
Kaiser, Carola	P	Descartes Underwriting	Service to deliver CERA / ADCIRC Hindcast Model Simulations for 2023 tropical cyclones in the Atlantic basin	\$	26,128.00
Xia, Sibe	P	Cotton Incorporated	Implementing Co-designing Cotton Knitted Products into an Undergraduate Course through Amazon Web Services (AWS)	\$	7,482.00
Lang, Chunmin	C				
Liu, Chuanlan	C				
Konsoer, Kory Matthew	P	National Endowment for the Humanities (NEH)	Serendip Lion Rock: Preserving a UNESCO World Heritage Site	\$	99,501.00
Walimuni Devage, Suniti	C				
Aly, Aly Mousaad	P	US Department of Energy (DOE)	Advancing Solar Trackers Through Large-Scale Wind Testing: Optimal Design and Vibration Mitigation for Enhanced Performance, Durability, and Cost Reduction in Photovoltaic Systems.	\$	250,000.00
Malisoff, Michael A	P	National Science Foundation (NSF)	Theory and Methods for Delay-Compensating and Finite Time Control under Intermittent Measurements with Epidemiological Applications	\$	383,331.00
Atkins, Summer	C				
Wang, Chen	P	LSU Health Sciences Center-New Orleans	Smart Assessment of Eating Behaviors And Dietary Patters Using Augmented Reality (AR) Glasses	\$	164,000.00
Sones, Jennifer Liford	P	National Institutes of Health (NIH)	Intersection of maternal microbiome and placental inflammation in hypertensive pregnancies	\$	2,960,913.00
Francis, Joseph	C				
Kelly, Tosha	P	Association of Avian Veterinarians (AAV)	Developing molecular biomarkers for clinical diagnosis of cerebral malaria in avifauna	\$	10,000.00
Lattin, Christine	C				
Tully, Thomas Norman Jr	C				
Wu, Hsiao-Chun	P	Hitron Technologies, Inc.	Small Unmanned Aerial System for Surveying the Electromagnetic Spectrum	\$	90,568.00
Withers, Sita	P	National Institutes of Health (NIH)	Utilizing Spontaneous Osteosarcoma (OSA) in Pet Dogs to Explore the Microenvironmental Effects of Multi-Kinase Inhibitors Targeting Vascular Endothelial Growth Factor Receptor 2 (VEGFR2)	\$	412,500.00
Mahoney, Lisa M	P	LA Department of Environmental Quality (DEQ)	EV Volkswagen Environmental Mitigation Trust	\$	36,000.00

Fears, Nicholas E	P	National Institutes of Health (NIH)	Quantifying visuomotor differences between autistic and neurotypical children	\$	403,760.00
Haebig, Eileen	C				
Kumar, Revati	P	Pennsylvania State University	Probing reaction kinetics and degradation phenomena at ionomer catalyst interfaces in bipolar membrane water electrolyzers	\$	502,200.00
Kargarian Marvasti, Amin	P	National Science Foundation (NSF)	CLIMA: Toward Equitable Infrastructure Resilience Against Climate Change	\$	430,597.00
Kameshwar, Sabarethinam	C				
Weil, Frederick D	C				
Dasbach, Oliver T	P	Brown University	Numerical PDEs: Analysis, Algorithms, and Data Challenges - Li-yeng Sung	\$	25,000.00
Dasbach, Oliver T	P	Brown University	Numerical PDEs: Analysis, Algorithms, and Data Challenges - Susanne Brenner	\$	25,000.00
Cronin, James T	P	Louisiana State University Agricultural Center	Roseau cane die-back: Integrating across disciplines, long-term monitoring and public-access to findings	\$	234,069.00
Glassmire, Andrea	C				
Wilson-Kennedy, Zakiya Sheni	P	National Institutes of Health (NIH)	LSU ESTEEMED	\$	892,305.00
Boldor, Dorin	C				
Sabliov, Cristina Mirela	C				
Konsoer, Kory Matthew	P	Louisiana State University Agricultural Center	Relationships between vegetation and discharge on distributary channels in the Bird Foot Delta: bifurcations and sediment flux	\$	121,734.00
Hiatt, Matthew	C				
Haber, Louis H	P	Pennsylvania State University	Light-Activated siRNA Release (LASR) System	\$	576,696.00
Mitchell, Brant Dylan	P	Louisiana Military Department	LANG LMD YCP Database Enhancement LA22-L-049 TO #1	\$	214,354.00
Magana-Loaiza, Omar	P	Partow Technologies, LLC	Multiphoton quantum sensing using integrated photonic chips	\$	77,000.00
Mayne, Jeffrey S	P	Federal Emergency Management Agency (FEMA)	FY23 Homeland Security National Training Program (HSNTP)	\$	22,000,000.00
Monroe, William Todd	P	Astronaut Scholarship Foundation	Identifying the Role of MAPK15 in Triple-Negative Breast Cancer (Rachael Coates renewal)	\$	7,500.00
Voyiadjis, George Z	P	Oregon State University (OSU)	A cost-benefit analysis of green-gray infrastructure for sea-level rise adaptation in the Pacific Northwest, incorporating externalities and co-benefits	\$	161,125.00
Skinner, Kimberley	P	University Presbyterian Church	Carver Cubs Summer Reading Camp - 2023, Where Every Tiger is a Reader!	\$	800.00
Piestrzynski, Laura	C				
Becnel, Andrew	P	LA Board of Regents (BOR)	2024 LSU NASA RASC-AL Senior Design Project	\$	4,000.00
Marvel, Christopher	P	AeroTek Precision, Inc.	Intelligent Assessment of Legacy Components for Additive Manufacturing	\$	71,999.00
Becnel, Andrew	P	LA Board of Regents (BOR)	2024 LSU SAE Aero Advanced Class Aircraft Senior Design Project	\$	4,000.00
Becnel, Andrew	P	LA Board of Regents (BOR)	2024 LSU SAE Aero Micro Class Aircraft Senior Design Project	\$	4,000.00
Chen, Chen	P	National Institutes of Health (NIH)	Taming two bacterial toxins into an anticancer agent with "sweets"	\$	405,000.00
Becnel, Andrew	P	LA Board of Regents (BOR)	2024 LSU SAE Aero Regular Class Aircraft Senior Design Project	\$	4,000.00
Kees, Christopher	P	Bureau of Reclamation	Modernization of the CE-QUAL-W2 Water Quality Model	\$	334,942.00
Ikeda, Jin	C				
Menon, Shyam K	P	LA Board of Regents (BOR)	Andromeda 5 - Booster Control	\$	4,000.00
Baran, Adam J	C				
Barbalata, Corina	P	IFG Technologies, LLC	Optimization for Maximized Productivity of the Lumberton Mill	\$	291,473.00
Nahmens, Isabelina	C				
Guo, Shengmin	P	Fluor Marine Propulsion, LLC (Naval Nuclear Laboratory - NNL)	Accelerated Ship Construction: Additive Friction Stir Deposition of Marine Grade Steels	\$	496,000.00
Prasasty, Vivitri Dewi	P	American Association for Cancer Research (AACR)	Synergistic Effects of Combined Pembrolizumab and Pertuzumab Therapy in NSCLC	\$	225,000.00
Jois, Seetharama D	O				
Meng, Xuelian	P	Louisiana State University Agricultural Center	Roseau cane die-back: Integrating across disciplines, long-term monitoring and public-access to findings	\$	165,319.00
Kartika, Rendy Gregory	P	National Institutes of Health (NIH)	New Synthetic Methods to Create Quaternary Centers	\$	1,831,300.00
Wang, Chao	P	Louisiana State University Agricultural Center	Technical Assistance for Pollution Prevention - Chemical Hazard Outreach to Industry, Community, and the Environment (P2-CHOICE) in Louisiana	\$	300,000.00
Shelton, William Allison Jr	P	Defense Advanced Research Projects Agency (DARPA)	MQC Incubator proposal: Material interfaces and defects in superconducting qubits: a first-principles closed loop approach	\$	757,037.00
Sauls, James	C				
Vekhter, Ilya	C				
Tyagi, Mayank	P	Oklahoma State University (OSU)	Fractured Rock-Fluid Geochemistry, Geomechanics, and Geophysics for Coupled EGS-CCUS	\$	361,200.00

Bacopoulos, Peter Ikeda, Jin	P C	US Fish & Wildlife Service	Hydrodynamic Modeling to Support Natural Tidal Exchange in Watersheds along Northeast Corridor Amtrak Line	\$	271,252.00
Calamia, Matthew Ray	P	Arizona State University (ASU)	Developing a motor learning test as an equitable approach to screening Hispanic/Latino older adults for preclinical Alzheimer's disease	\$	135,435.00
Capron, Daniel	P	Psi Chi	An Examination of Daily Minority Stress and Suicidal Thoughts in Sexual Minority People	\$	1,500.00
Harmon, Brendan Serrano, Nicholas Streete, Annicia Nam, Hye Yeon Young, Allison Esselstyn, Jacob A	P P P O O	National Endowment for the Humanities (NEH)	Preserving African American Burial Grounds in Southeastern Louisiana through Interactive Digital Models	\$	30,000.00
Harmon, Brendan Serrano, Nicholas Streete, Annicia Nam, Hye Yeon Young, Allison	P P P C C	American Society of Mammalogists	Speciation in a Southeast Asian Shrew Radiation	\$	1,750.00
Harmon, Brendan Serrano, Nicholas Streete, Annicia Nam, Hye Yeon Young, Allison	P P P C C	National Endowment for the Humanities (NEH)	Creating Digital Models of African American Burial Grounds in the Louisiana River Parishes	\$	74,995.00
Quirk, Tracy	P	Louisiana State University Agricultural Center	Roseau cane die-back: Integrating across disciplines, long-term monitoring and public-access to findings	\$	225,884.00
Lang, Chunmin Liu, Chuanlan Xia, Sibe	P C C	Cotton Incorporated	Global Textiles and Apparel Economics- Sourcing of Cotton for an Apparel Business	\$	9,972.00
Kousoulas, Konstantin G Guerrero-Plata, Maria Nabi, Rafiq	P C C	National Institutes of Health (NIH)	Novel Therapeutic Approaches for Breast Cancer	\$	412,500.00
Laine, Roger A Matthews, Kenneth L II	P C	National Institutes of Health (NIH)	SPECT Tumor Imaging in Mice targeting SP55 endothelial tumor capillary biomarker	\$	412,500.00
Oetting, Janna B	P	Harvard University	Pediatric HIV/AIDS Cohort Study (PHACS): 2023	\$	19,320.00
Guerrero-Plata, Maria	P	National Institutes of Health (NIH)	Neutrophil Response in Respiratory Pneumovirus Infection	\$	400,848.00
Upadhyay, Kshitiz Li, Guoqiang	P C	LA Board of Regents (BOR)	Machine Learning-Guided Exploration and Optimization of the Fracture Resistance of Additively-Manufactured Shape Memory Polymers	\$	39,996.00
Dassanayake, Maheshi Walimuni Devage, Suniti	P C	US Geological Survey (USGS)	Control of invasive species using genomic insights	\$	499,996.00
Hynes, Robert	P	Space Telescope Science Institute (STScI)	Testing the Jet Origin of the Mysterious Infrared Excess in Quiescent Black Hole Binaries	\$	101,825.00
Wylie, Kathleen Bardy	P	United States Postal Service	Hotline Services for United States Postal Service Office of the Inspector General FY 23	\$	366,685.00
Park, Sunggook	P	LA Board of Regents (BOR)	Developing fabrication and operation tools for tunable resistive pulse sensors	\$	4,000.00
Maas, Andrew J	P	LA Board of Regents (BOR)	Board of Regents NASA Stennis-19	\$	75,375.00
Xu, Amy	P	National Institutes of Health (NIH)	Phase behavior of proteins in crowded environments	\$	441,108.00
Pakhomova, Svitlana	P	University of Alabama at Birmingham (UAB)	Role of DHRS9 in oxylipin metabolism	\$	304,570.00
Liu, Chuanlan Cameron, Bruce Lang, Chunmin Xia, Sibe	P C C C	Cotton Incorporated	Developing comprehensive understanding and knowledge about cotton among college students: A focus on technologies and innovation	\$	49,898.00
Little, Kristina Moles, Aimee Terrio, Stacey Renee	P C C	LA Department of Health (LDH)	Louisiana Cooperative Agreement to Improve 988 Capacity	\$	333,182.00
Jamerson, Jason Harmon, Brendan Nam, Hye Yeon Ostrenko, Frederick W Aubanel, Marc Jo, Soo Jeong Webb, Andrew Ding, Huang	P C C C O O O	US Department of Education (DOED)	LSU Modeling and Simulation Curriculum and Capability Program	\$	1,148,985.00
Ding, Huang	P	LSU Health Sciences Center-New Orleans	Targeting mitoNEET for Breast Cancer Prevention with Interceptive and Preventive Natural Products	\$	804,252.00
Robison, Samuel Berwyn	P	LA Department of Health (LDH)	Louisiana Zero Suicide Initiative 2.0	\$	246,316.00

Allaway, Heather	P	Xavier University (Ohio)	Estrogen Receptor-Mediated Sex Differences in Skeletal Muscle in Simulated Spaceflight Conditions	\$	30,000.00
Upton, Gregory Brian Jr Snyder, Brian F	P C	National Energy Technology Laboratory (NETL)	Decarbonizing Pulping Industry Through Electrification: Microwave-driven Delignification Using Deep Eutectic Solvents to Replace Kraft Process	\$	497,292.00
Verma, Lisa A	P	LA Workforce Commission	Incumbent Worker Training Program - Cornerstone Chemical Company	\$	343,924.00
Meng, Xiangyu Essuman, Jones Sarker, Tonmoy Tahboub, Samer	P C C C	National Aeronautics & Space Administration (NASA)	Intelligent drone for detection of people during emergency response operations	\$	77,225.01
Meng, Xiangyu Essuman, Jones Sarker, Tonmoy Tahboub, Samer	P C C C	National Aeronautics & Space Administration (NASA)	Developing Computer vision technologies for UAV-assisted Emergency Response for Traffic Accidents	\$	74,400.00
Meng, Xiangyu Essuman, Jones Sarker, Tonmoy Tahboub, Samer	P C C C	National Aeronautics & Space Administration (NASA)	Lightweight Battery Management System for Enhanced Earth Observation UAVs	\$	78,375.01
Gao, Tong	P	LA Board of Regents (BOR)	Machine learning-assisted models on glass transition temperature of thermally induced shape-memory polymers with diverse topologies	\$	7,500.00
Verma, Lisa A	P	LA Workforce Commission	Incumbent Worker Training Program - Cajun Industries LLC #3	\$	61,877.00
Cormier, Stephania A Cox, Andrew Lee	P O	Texas A&M University	Mechanisms of ultrafine particulate matter infant respiratory disease	\$	132,945.00
Guo, Shengmin	P	Lockheed Martin Corporation	FRICION STIR DEPOSITION OF ALUMINUM 7075 WITH AND WITHOUT GRAPHITE LUBRICANT	\$	93,747.00
Cohen, Alex S	P	Marymount University	Speak your mind: Leveraging speech-based artificial intelligence to detect, monitor and support preclinical Alzheimer's disease	\$	80,000.00
Olorode, Femi	P	US Department of Energy (DOE)	Coarse-Grained Molecular Studies of CO2 storage in Gas Hydrates	\$	525,000.00
Farasat, Mehdi	P	Entergy	Minimization of Size and Cost of Battery Energy Storage System in a Fast EV Charging Station	\$	82,921.00
Esselstyn, Jacob A Morales Martinez, Darwin	P C	Mohamed bin Zayed Species Conservation Fund	Assessing the conservation status of the rarest shrews of the Northern Andes	\$	24,908.00
Jung, Jangwook	P	National Institutes of Health (NIH)	Promoting Angiogenesis by Antioxidant, Oxygen-Generating Polyphenolic Biomaterials for Diabetic Wound Healing	\$	447,527.00

\$ 75,224,980.02

Awards Budgeted by SPA

June 2023

<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-001401	Jeyaseelan, Samithamby	P	LSUAM Innate Immunity in Lung Infection-induced Sepsis	NIH-National Institute of Allergy and Infectious Diseases	\$ -	\$ 585,488.00	\$ 585,488.00
AWD-001973	Baker, Richard Madden, James J Moreno, Juana Neubrandner, Frank M Kirshner, David H	C C C C P	LSUAM Expanding and Strengthening the STEM Teacher Workforce Through UTeach	University of Texas at Austin 07	\$ -	\$ 159,597.00	\$ 159,597.00
AWD-002079	Dugas, Tammy Renee Carossino, Mariano Jeyaseelan, Samithamby	C P P	LSUAM Center for Lung Biology and Disease	NIH-National Institute of General Medical Sciences (NIGMS)	\$ -	\$ -	\$ -
AWD-002098	Johannsen, Neil	P	LSUAM Molecular Basis of Exercise-induced Changes in HDL Function	University of South Carolina 03	\$ -	\$ 16,336.00	\$ 16,336.00
AWD-002304	Calamia, Matthew Ray Cohen, Alex S Frick, Paul Joseph Kelley, Mary L Tucker, Raymond Buckner, Julia D	C C C C C P	LSUAM OLOL Externs 2019 - 2024	Our Lady of the Lake Physician Group, LLC 02	\$ -	\$ 184,000.00	\$ 184,000.00
AWD-002849	Zhang, Donghui	P	LSUAM Investigating the Effect of Coronal Charge Patterning on the Solution Structure of Amphiphilic Polypeptoid Multiblock Copolymers	National Science Foundation (NSF)	\$ 25,592.00	\$ -	\$ 25,592.00
AWD-002970	Vicente, Maria da Graca H	P	LSUAM Maximizing Access to Research Careers at Louisiana State University	NIH-National Institute of General Medical Sciences (NIGMS)	\$ -	\$ 353,316.00	\$ 353,316.00
AWD-002988	Fava, Colleen Helen Guzik, T Gregory	C P	LSUAM 2020 LaSPACE: Advancing the NASA Mission in Louisiana	NASA-Stennis Space Center	\$ -	\$ 800,000.00	\$ 800,000.00
AWD-003080	Guzik, T Gregory	P	LSUAM Regents Support of Louisiana Space Grant College and Fellowship Program. 2020 - 2024 (LaSPACE)	LA Board of Regents 11	\$ -	\$ 250,000.00	\$ 250,000.00
AWD-003129	Champney, Roberto Hassan, Marwa Mohamed Jones, Sarah Cooley	C C P	LSUAM Proposed NACME and Louisiana State University Partnership 2020-2024: An Integrated Program for Improving College of Engineering URM Student Success at LSU	National Action Council for Minorities In Engineering (NACME)	\$ -	\$ 50,250.00	\$ 50,250.00
AWD-003142	Armbrust, Kevin Lawrence	P	LSUAM Technical Support Services for Assessment of Chemical Hazards Associated with Oil and Hazardous Material Releases - Task 1	Research Planning, Inc. (RPI) 01	\$ 35,000.00	\$ -	\$ 35,000.00
AWD-003172	Birch, Traci Hiatt, Matthew Midway, Stephen R	C C P	LSUAM Collaborative Research: MRA: Scale, Space and Time: A Unifying Approach to Aquatic Invasions	National Science Foundation (NSF)	\$ 52,700.00	\$ -	\$ 52,700.00
AWD-003330	Stanfield, Brent Kousoulas, Konstantin G	C P	LSUAM 2020 Louisiana Biomedical Research Network (LBRN)	NIH-National Institute of General Medical Sciences (NIGMS)	\$ -	\$ 3,584,588.00	\$ 3,584,588.00
AWD-003498	DiCarlo, Cynthia F	P	LSUAM LSU Early Childhood Ancillary Certificate	Northwestern State University 05	\$ -	\$ 65,960.00	\$ 65,960.00

AWD-003560	Persaud, Patricia	P	LSUAM CAREER: Fluid-driven Deformation in Underground Salt Caverns and Wastewater Injection Sites	National Science Foundation (NSF)	\$	-	\$	83,616.00	\$	83,616.00
AWD-003567	Twilley, Robert R	P	LSUAM Operation of the National Center for Advanced Manufacturing (NCAM)	Syncom Space Services (S3)	\$	-	\$	600,000.00	\$	600,000.00
AWD-003637	Xue, Zuo	P	LSUAM COAWST - WSSSR Coupled Ocean Atmosphere Waves Sediment Transport - Waves, Sediment, Surge and Structure Response Forecasting System	University of Florida 09	\$	-	\$	112,133.00	\$	112,133.00
AWD-003645	Kousoulas, Konstantin G Francis, Joseph	C P	LSUAM Center for Pre-Clinical Cancer Research	NIH-National Institute of General Medical Sciences (NIGMS)	\$	250,000.00	\$	-	\$	250,000.00
AWD-003766	Sanders, Meghan Shara	P	LSUAM Board of Regents Communications Graduate Assistantship	LA Board of Regents 03	\$	7,822.00	\$	-	\$	7,822.00
AWD-003804	Singh, Parampreet	P	LSUAM Explorations in Quantum Gravity: Cosmological and Black Hole Spacetimes	National Science Foundation (NSF)	\$	-	\$	90,000.00	\$	90,000.00
AWD-004008	Butler, Leslie G	P	LSUAM Interferometry Imaging	Refined Imaging, LLC	\$	189,236.00	\$	-	\$	189,236.00
AWD-004019	Dilullo, Danielle	P	LSUAM A/EEO-5 Community Science Catalyst: A Multi-Agency Initiative to Harness the Power of People to Protect Water Resources	US Department of Commerce-NOAA 05	\$	-	\$	100,000.00	\$	100,000.00
AWD-004027	Agullo Rodenas, Ivan	P	LSUAM Global Clock Synchronization Using Quantum Resources	Xairos Systems, Inc.	\$	25,200.00	\$	-	\$	25,200.00
AWD-004206	Cohen, Alex S	P	LSUAM Psychology Extern at Jackson State Hospital 2021 - 24	LA Dept of Health & Hospitals-Office of Behavioral Health 06	\$	38,738.00	\$	-	\$	38,738.00
AWD-004224	Snow, Samuel David McPeak, Kevin Michael	C P	LSUAM PFI-TT: A Rapid Multi-Contaminant Degradation System for Water Wells	National Science Foundation (NSF)	\$	16,000.00	\$	-	\$	16,000.00
AWD-004422	Khonsari, Michael M Meng, Wen Jin Guo, Shengmin	C C P	LSUAM RII Track-2 FEC: Rapid Qualification for Additively Manufactured Safety-Critical Components	Southern University 05	\$	-	\$	319,920.00	\$	319,920.00
AWD-004510	Dassanayake, Maheshi Faircloth, Brant C Kelly, Morgan W	C C P	LSUAM Selection experiments and sequencing to identify mechanisms of thermal adaptation in a splash proof copepod	National Science Foundation (NSF)	\$	-	\$	385,775.00	\$	385,775.00
AWD-004570	Scott, Jennifer L	P	LSUAM Rebuilding Disparities in Disaster-Related Mental Health Burden: Adapting a multi-level intervention to build community-based response	National Academy of Sciences	\$	-	\$	343,960.00	\$	343,960.00
AWD-004585	Birch, Traci Friedland, Carol Jean Hiatt, Matthew Willson, Clinton S Twilley, Robert R	C C C C P	LSUAM Developing Engineering Practices for Ecosystem Design Solutions (DEEDS): Calibrating Ecosystem Services to Advance Performance of Natural Infrastructure in Military Operations	US Army Corps of Engineers-ERDC 02	\$	-	\$	2,000,488.00	\$	2,000,488.00
AWD-004590	Peak, Laura Balasuriya, Udeni	C P	LSUAM CVM VetLIRN Veterinary Diagnostic Laboratory Program (U18)	US Department of Health & Human Services-Food & Drug Administration	\$	-	\$	59,200.00	\$	59,200.00

AWD-004595	Chen, Feng	P	LSUAM Collaborative Research: SHF: Medium: A New Direction of Research and Development to Fulfill the Promise of Computational Storage	National Science Foundation (NSF)	\$	-	\$	130,850.00	\$	130,850.00
AWD-004639	Zhang, Don	P	LSUAM CAREER: Understanding workplace risk-taking behavior	National Science Foundation (NSF)	\$	-	\$	84,405.00	\$	84,405.00
AWD-004672	Maas, Andrew J Melancon, Heidi	C P	LSUAM Louisiana Economic Development Pathway to Assist Veteran Entrepreneurs (PAVE) Program	LA Dept of Economic Development 06	\$	26,000.00	\$	-	\$	26,000.00
AWD-004784	Lively, Julie Ann	P	LSUAM Artificial Reef Research Assistance Program (ARRAP)	LA Dept of Wildlife & Fisheries 40	\$	-	\$	69,000.00	\$	69,000.00
AWD-004789	Rivas, Fatima	P	LSUAM Elucidating the mode of action of the abietanes to develop potential therapeutic agents	NIH-National Institute of General Medical Sciences (NIGMS)	\$	-	\$	55,126.00	\$	55,126.00
AWD-004910	Krause, John Jason	P	LSUAM Enhanced Interoperability of GOI/KRI Units and Airport Officials to Effectively Respond to and Prevent CBW Incidents	The Critical Mass LLC 01	\$	65,977.00	\$	-	\$	65,977.00
AWD-004947	Li, Chunyan	P	LSUAM Maintenance of the AeroNET-OC at Station C6	Global Science & Technology, Inc. 02	\$	12,001.00	\$	-	\$	12,001.00
AWD-004981	Peterson, Cynthia B	P	LSUAM LSU Beckman Scholars Program	Arnold and Mabel Beckman Foundation	\$	52,000.00	\$	-	\$	52,000.00
AWD-004998	Bethel, Matthew Byron	P	LSUAM SMorgan _2023 DEAN JOHN A. KNAUSS MARINE POLICY FELLOWSHIP	US Department of Commerce	\$	-	\$	40.00	\$	40.00
AWD-004999	Bethel, Matthew Byron	P	LSUAM ABooth _2023 DEAN JOHN A. KNAUSS MARINE FELLOWSHIP	US Department of Commerce	\$	-	\$	40.00	\$	40.00
AWD-005118	Forte, Adam	P	LSUAM CAREER: Does long-term topography preserve details of the seismic cycle? Seeing through, and exploiting, the diverse forcings influencing actively deforming landscapes	National Science Foundation (NSF)	\$	475,451.00	\$	-	\$	475,451.00
AWD-005197	Balauriya, Udeni Carossino, Mariano	C P	LSUAM PARTNERSHIP: Virus Replication Kinetics and Risk of Spillover of North American Cervid-adapted SARS-CoV-2 Variants in Deer and Wildlife	US Department of Agriculture-NIFA 02	\$	799,371.00	\$	-	\$	799,371.00
AWD-005227	Esselstyn, Jacob A	P	LSUAM Collaborative Research: Are Bornean Areas of Endemism the Evolutionary Source of Southeast Asia Remarkable Terrestrial Biodiversity?	National Science Foundation (NSF)	\$	342,632.00	\$	-	\$	342,632.00
AWD-005235	Baldrige, Scott J Bibby, Christin Dasbach, Oliver T Han, Rui Schreve, Kevin Shipman, Stephen P Zeitlin, Anton Mikhailovich Dani, Pallavi Olafsson, Gestur Sage, Daniel S Vela-Vick, David Shea Achar, Pramod N	A A A A A A A C C C C P	LSUAM RTG: Topology, Representation Theory, and Mathematical Physics at Louisiana State University	National Science Foundation (NSF)	\$	1,572,844.00	\$	-	\$	1,572,844.00

AWD-005250	Stone, Megan J	P	LSUAM Extern Agreement between LSU and East Baton Rouge Parish School System - Barbara Maldonado	East Baton Rouge Parish School System 08	\$	30,600.00	\$	-	\$	30,600.00
AWD-005251	Stone, Megan J Allison, Jesse Taggart	C P	LSUAM Extern Agreement between LSU and East Baton Rouge Parish School System - Treya Nash	East Baton Rouge Parish School System 08	\$	10,200.00	\$	-	\$	10,200.00
AWD-005252	Stone, Megan J	P	LSUAM Extern Agreement between LSU and East Baton Rouge Parish School System - Pujitha Pulibandla	East Baton Rouge Parish School System 08	\$	20,400.00	\$	-	\$	20,400.00
AWD-005253	Harvey, Craig M	P	LSUAM Extern Agreement between LSU and East Baton Rouge Parish School System - Gerardo Sepulveda	East Baton Rouge Parish School System 08	\$	20,400.00	\$	-	\$	20,400.00
AWD-005254	Neubrandner, Frank M	P	LSUAM Extern Agreement between LSU and East Baton Rouge Parish School System - Kathryn Simon	East Baton Rouge Parish School System 08	\$	20,400.00	\$	-	\$	20,400.00
AWD-005255	Karki, Bijaya B	P	LSUAM Extern Agreement between LSU and East Baton Rouge Parish School System - Bader Fatima Syeda	East Baton Rouge Parish School System 08	\$	30,600.00	\$	-	\$	30,600.00
AWD-005256	Sauls, James	P	LSUAM Dynamics of superconducting devices and sensors for quantum computing and fundamental physics	Fermi National Accelerator Laboratory	\$	287,413.00	\$	-	\$	287,413.00
AWD-005257	Bharti, Bhuvnesh Butler, Leslie G Flake, John C Gartia, Manas Ranjan Ngabonziza, Prosper Park, Kidong Park, Sunggook McPeak, Kevin Michael	C C C C C C C P	LSUAM Plasma Enhanced Chemical Vapor Deposition for Research and Education at Louisiana State University	LA Board of Regents 03	\$	185,501.00	\$	-	\$	185,501.00
AWD-005262	Park, Kidong	P	LSUAM Validation of Hollow Microcarrier Mass-Produced R2R Process	LA Board of Regents 03	\$	40,000.00	\$	-	\$	40,000.00
AWD-005263	Hill, Ryan Michael	P	LSUAM Cultural Consensus Modeling to Identify Culturally Relevant Risk Factors for Suicide among Black Youth	University of Houston 02	\$	16,217.00	\$	-	\$	16,217.00
AWD-005264	Carossino, Mariano Roy, Alma Faye Balasuriya, Udeni	C C P	LSUAM LA 2023 NAHLN Infrastructure: NAHLN Level I Cooperative Agreement - 2023	US Department of Agriculture-APHIS 05	\$	137,871.00	\$	-	\$	137,871.00
AWD-005265	Macnaughtan, Megan A	P	LSUAM Protein-protein interactions and structural switching of the bifunctional Chlamydia trachomatis protein, Scc4	NIH-National Institute of General Medical Sciences (NIGMS)	\$	431,259.00	\$	-	\$	431,259.00
AWD-005269	Burns, Eric	P	LSUAM The late time spectrum of a kilonova in the exceptionally bright GRB 230307A	Space Telescope Science Institute (STScI)	\$	23,280.00	\$	-	\$	23,280.00
AWD-005271	Kameshwar, Sabarethinam	P	LSUAM Preventing Flood Induced Flotation and Sliding Failure of Oil Storage Tanks	LA Board of Regents 03	\$	29,864.00	\$	-	\$	29,864.00
AWD-005272	Herrmann, Achim	P	LSUAM Hafnium Isotopes of Detrital Zircons	LA Board of Regents 03	\$	12,675.00	\$	-	\$	12,675.00
AWD-005273	Ogundele, Olalekan	P	LSUAM Decoding Hypertension in the Hypothalamus-Brainstem Circuit	LA Board of Regents 03	\$	20,000.00	\$	-	\$	20,000.00

AWD-005274	Liang, Junhong	P	LSUAM Implementation and Evaluation of a Physics-Informed Machine Learning Parameterization for Ocean Surface Boundary Layer Turbulence in HYCOM	Office of Naval Research 01	\$	80,803.00	\$	-	\$	80,803.00
AWD-005275	Barbalata, Corina de Queiroz, Marcio Hassan, Hany Zhu, Yimin Farasat, Mehdi Meng, Xiangyu	C C C P P	LSUAM Building a Smart City Testbed for Research and Education on Connected and Autonomous Electric Vehicles	LA Board of Regents 03	\$	107,580.00	\$	-	\$	107,580.00
AWD-005277	Lopez, Mandi J	P	LSUAM Preclinical Evaluation of Equine Neotissue to Accelerate Tendon Healing	American College of Veterinary Surgeons (ACVS) Foundation	\$	19,620.00	\$	-	\$	19,620.00
AWD-005278	Li, Chunyan	P	LSUAM Supplemental Support for Ship and Technician for Sensors at C6	Naval Research Laboratory 01	\$	10,000.00	\$	-	\$	10,000.00
AWD-005279	Sprunger, Phillip Roy, Amitava	C P	LSUAM Micro-X-ray Absorption Spectroscopy and Operando X-Ray Diffractometry with Synchrotron Radiation	LA Board of Regents 03	\$	104,690.00	\$	-	\$	104,690.00
AWD-005281	Berryman, Charles W Kazemian, Ali	C P	LSUAM Towards Sustainable Robotic Construction: Concrete 3D Printing with Quarry By-products and Low Portland Cement Content	LA Board of Regents 03	\$	81,650.00	\$	-	\$	81,650.00
AWD-005282	Beck, Stephen D Allison, Jesse Taggert	C P	LSUAM Immersive Sound in XR Studio Production	LA Board of Regents 03	\$	151,297.00	\$	-	\$	151,297.00
AWD-005283	Bai, Xiaojian	P	LSUAM Probing, Modeling and Tuning Hybridized Quasi-particles in Quantum Magnets	LA Board of Regents 03	\$	53,000.00	\$	-	\$	53,000.00
AWD-005288	Silva, Gregory Thom	P	LSUAM The Genomic Architecture Behind the Obligatory Army-Ant Following Behaviour in Birds	LA Board of Regents 03	\$	53,000.00	\$	-	\$	53,000.00
AWD-005289	Wang, Fahui Chen, Senlin	C P	LSUAM Mapping Behavioral and Social Determinants of Health to Inform Louisiana Medical Delivery	LA Dept of Health & Hospitals-Bureau of Healthcare Financing (Medicaid)	\$	83,500.00	\$	-	\$	83,500.00
AWD-005291	Jafari, Amirhosein	P	LSUAM Developing a Smart Occupant-Centric Energy Management System for Office Buildings	LA Board of Regents 03	\$	53,000.00	\$	-	\$	53,000.00
AWD-005292	Bethel, Matthew Byron Lively, Julie Ann	C P	LSUAM FY23 Coastal Science Assistantship Program (CSAP)	Coastal Protection & Restoration Authority (CPRA) 04	\$	360,000.00	\$	-	\$	360,000.00
AWD-005296	Tan, Jiaqi	P	LSUAM Investigation of the Ecological Impacts of Nanomaterial Stress on Species Interactions in Freshwater Ecosystems	LA Board of Regents 03	\$	53,000.00	\$	-	\$	53,000.00
AWD-005298	Terrell, Milton D	P	LSUAM 2023 Louisiana Health Insurance Study	LA Dept of Health & Hospitals 17	\$	546,565.00	\$	-	\$	546,565.00
AWD-005300	Agullo Rodenas, Ivan	P	LSUAM Global Time Distribution via Satellite Constellations Using Entangled Photons	LA Board of Regents 03	\$	53,000.00	\$	-	\$	53,000.00
AWD-005301	Kato, Naohiro	P	LSUAM Production of Biodegradable Plastic Fibers	LA Board of Regents 11	\$	10,000.00	\$	-	\$	10,000.00
AWD-005303	An, Yaxin	P	LSUAM Computational Investigation of Nanoparticles for Targeted Drug Delivery	LA Board of Regents 03	\$	53,000.00	\$	-	\$	53,000.00

AWD-005304	Flake, John C Thompson, Karsten E Twilley, Robert R	C C P	LSUAM CS H2theFuture: A Transformative Energy Cluster Strategy to Decarbonize the South Louisiana Industrial Corridor (LSU Construction)	LA Dept of Economic Development (LED) 08	\$ 2,400,000.00	\$ -	\$ 2,400,000.00
AWD-005307	Vourekas, Anastasios	P	LSUAM tRNA Fragments as Guides of mRNA Regulation by RNase P	LA Board of Regents 03	\$ 53,000.00	\$ -	\$ 53,000.00
AWD-005308	Sullivan, Jas Michael	P	LSUAM African American Racial Trauma and the Political Reality	LA Board of Regents 03	\$ 50,000.00	\$ -	\$ 50,000.00
AWD-005309	Brisini, Kellie	P	LSUAM Linking Relationship Parameters, Partner Communications, and Mental Health during Major Life Transitions	LA Board of Regents 03	\$ 53,000.00	\$ -	\$ 53,000.00
AWD-005312	Young, Allison	P	LSUAM The Work and the World: Gavin Jantjes, Anti-Apartheid, and the Postwar Avant-Garde	LA Board of Regents 03	\$ 45,423.00	\$ -	\$ 45,423.00
AWD-005313	Stannard, Casey Rhea Vinci, Pamela P Mamp, Michael Eugene	C C P	LSUAM Fashion and Textile Artifact Acquisition and Storage Enhancement of the LSU Textile and Costume Museum	LA Board of Regents 03	\$ 199,079.00	\$ -	\$ 199,079.00
AWD-005314	Sansom, Rockford	P	LSUAM Voice Work: Art and Science in Changing Voices	LA Board of Regents 03	\$ 50,000.00	\$ -	\$ 50,000.00
AWD-005315	Christie, Kofi Shomari Shakir	P	LSUAM Investigation of Inorganic Fouling in Membrane-Based Water Purification	LA Board of Regents 03	\$ 53,000.00	\$ -	\$ 53,000.00
AWD-005316	Smiley, Kevin	P	LSUAM Understanding Governance Challenges from Climate Change and Extreme Weather Events in South Louisiana	LA Board of Regents 03	\$ 20,000.00	\$ -	\$ 20,000.00
AWD-005317	An, Yaxin Barbalata, Corina Bharti, Bhuvnesh Dooley, Kerry M Flake, John C McPeak, Kevin Michael Palardy, Genevieve Plaisance, Craig Tang, Xun Wang, Ying Melvin, Adam Thomas Benton, Michael G	A A A A A A A A A A C P	LSUAM REU Site: Developing next generation entrepreneurs in sustainable manufacturing	National Science Foundation (NSF)	\$ 461,456.00	\$ -	\$ 461,456.00
AWD-005319	Rivera-Laos, Mario E	P	LSUAM A New Multi-Flow Liquid Chromatography System for State-of-the-Art LC-MS/MS Proteomics Research	LA Board of Regents 03	\$ 94,093.00	\$ -	\$ 94,093.00
AWD-005320	Khonsari, Michael M	P	LSUAM NLGI Travel Funds	National Lubricating Grease Institute (NLGI)	\$ 5,500.00	\$ -	\$ 5,500.00
AWD-005321	Magana-Loaiza, Omar Mercenne, Alexis Sauls, James Launey, Kristina	C C C P	LSUAM Quantum simulations of emergent collectivity and clustering in nuclei from first principles	US Department of Energy (DOE)	\$ 216,000.00	\$ -	\$ 216,000.00
AWD-005322	Buckner, Julia D	P	LSUAM Ecological Momentary Assessment of Racial/Ethnic Microaggressions and Cannabis Use among Black Adults	NIH-National Institute on Drug Abuse	\$ 234,952.00	\$ -	\$ 234,952.00
AWD-005323	Mason, Nicholas A	P	LSUAM Structures, spectra, and bioclimatic associations of iridescent plumage in Sturnidae	American Ornithological Society (AOS)	\$ 2,495.00	\$ -	\$ 2,495.00
AWD-005324	Little, Kristina Matthews, Austin Terrio, Stacey Renee Robison, Samuel Berwyn	C C C P	LSUAM CAHSD CCBHC Project	Capital Area Human Service District (CAHSD) 02	\$ 106,500.00	\$ -	\$ 106,500.00

AWD-005325	Guo, Shengmin	P	LSUAM Metal based Additive Manufacturing for 2023 FFP + SURF	LA Board of Regents 11	\$	7,500.00	\$	-	\$	7,500.00
AWD-005326	Vatta, Adriano F	P	LSUAM Grazing with the Fun Guy (Fungi) - Small Ruminant Worm Control	US Department of Agriculture-ARS 24	\$	81,818.00	\$	-	\$	81,818.00
AWD-005328	Mason, Nicholas A	P	LSUAM Comparative Phylogeography of Birds in Polyepis Woodlands	American Ornithological Society (AOS)	\$	2,500.00	\$	-	\$	2,500.00
AWD-005330	Deng, Zhiqiang	P	LSUAM Monitoring Coastal Erosion in Louisiana Using NASA Earth Observation and AI Technology	LA Board of Regents 11	\$	7,500.00	\$	-	\$	7,500.00
AWD-005332	Luttrell, Karen M	P	LSUAM 2023 SCEC-USGS Research Collaboration with Louisiana State University: Broadening Access to the SCEC Community Stress Model Through a Queryable Web-based Visualization Tool	University of Southern California 01	\$	25,646.00	\$	-	\$	25,646.00
AWD-005335	Neubrandner, Frank M	P	LSUAM LSU Match Circle: AMS Epsilon Fund Grant for Youth Scholars Programs	American Mathematical Society (AMS)	\$	2,600.00	\$	-	\$	2,600.00
AWD-005338	Hirschheim, Rudolf a Schneider, Helmut Mahmoud, Anas Richard, Golden G III Sullivan, Scott M Sumners, Glenn E Ali-Gombe, Aisha	A A C C C C P	LSUAM 2023 NCAE-C - Louisiana State University: NCAE-C in Cybersecurity Education Innovation 2023	National Security Agency (NSA) 03	\$	1,478,982.00	\$	-	\$	1,478,982.00
AWD-005339	Maung-Douglass, Emily Suzanne Dilullo, Danielle	C P	LSUAM Consider-Litter: Data-Driven, Community-Centered Marine Debris Prevention and Mitigation	US Department of Commerce-NOAA 05	\$	295,748.00	\$	-	\$	295,748.00
AWD-005342	Tobin, Kerri	P	LSUAM Florida Homeless Education Evaluation and Needs Assessment Project: Florida McKinney-Vento Evaluation	Florida State University	\$	140,000.00	\$	-	\$	140,000.00
AWD-005343	Wang, Lei	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-005344	Moles, Aimee Matthews, Austin	C P	LSUAM Assessing Alternative Payment Models for Medicaid Behavioral Health Providers: Providing Screening Incentives to Inform Clinical Improvement and Client Outcomes	LA Dept of Health & Hospitals-Bureau of Healthcare Financing (Medicaid)	\$	62,859.00	\$	-	\$	62,859.00
AWD-005346	Marx, Philip	P	LSUAM Cognitive Economics at Work	New York University	\$	80,626.00	\$	-	\$	80,626.00
AWD-005348	DiCarlo, Cynthia F	P	LSUAM American Rescue Plan Act Stabilization Grant, Round 3	LA Dept of Education	\$	162,624.00	\$	-	\$	162,624.00
AWD-005349	Selvaraj, Pavulraj Chowdhury, Shafiqul	C P	LSUAM PARTNERSHIP: Novel Pseudorabies Virus (PRV) Vectored Subunit Vaccine Against African Swine Fever	US Department of Agriculture-NIFA 02	\$	800,000.00	\$	-	\$	800,000.00
AWD-005351	Schwarz, Andrew	P	LSUAM Practice for the Real World: Developing a Metaverse game for Virtual Production Education	LSU Board of Supervisors	\$	50,000.00	\$	-	\$	50,000.00
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	\$	333,654.00	\$	-	\$	333,654.00

AWD-005353	Pullin, Jorge	P	LSUAM Loops 24 Travel Support	Silicon Valley Community Foundation	\$ 11,500.00	\$ -	\$ 11,500.00
AWD-005354	Capron, Daniel	P	LSUAM An Examination of Daily Minority Stress and Suicidal Thoughts in Sexual Minority People	Psi Chi	\$ 1,500.00	\$ -	\$ 1,500.00
AWD-005355	Twilley, Robert R	P	LSUAM Delta-X: Enabling Deltas to Thrive in a Century of Rising Seas - Year 5	California Institute of Technology-Jet Propulsion Lab	\$ -	\$ 154,808.00	\$ 154,808.00
AWD-005357	Ham, Kyungmin Butler, Leslie G	C P	LSUAM Implementation and validation of a lung x-ray interferometry imaging system, with applications to COPD, COVID-19, and other lung diseases	Refined Imaging, LLC	\$ 96,214.00	\$ -	\$ 96,214.00
AWD-005359	Allaway, Heather	P	LSUAM Insights into the impacts of continuous, low dose-rate neutron radiation exposure on maternal and fetal skeletal physiology	NASA-Ames Research Center	\$ 35,000.00	\$ -	\$ 35,000.00
AWD-005360	Waltrich, Paulo	P	LSUAM Signatures of Kicks to Inform Drilling, Operations, and Safety, Rev Original dated 04/25/2023	Leidos Inc.	\$ 30,000.00	\$ -	\$ 30,000.00
AWD-005361	Mitchell, Brant Dylan	P	LSUAM 2022-2025 Hazard Mitigation Parish Plans	LA Homeland Security & Emergency Preparedness (GOHSEP) 08	\$ 1,274,080.00	\$ -	\$ 1,274,080.00
AWD-005388	Jamerson, Jason Ostrenko, Frederick W Fudickar, Bob	C C P	LSUAM Phase 2: Digital Twins: Forging New Frontiers in Manufacturing	NASA-Marshall Space Flight Center	\$ 2,500,000.00	\$ -	\$ 2,500,000.00
AWDC-000562	Blackmon, Jeffery C Jr	P	LSUAM Dr. Wayne Newhauser as Chief of Medical Physics at MBPCC	Mary Bird Perkins Cancer Center	\$ -	\$ 40,769.00	\$ 40,769.00
AWDC-000642	Matthews, Bobby Lynn	P	LSUAM Pre-Assessment Notary Test	Office of the Secretary of State of Louisiana	\$ -	\$ 20,200.00	\$ 20,200.00
AWDC-001204	Blackmon, Jeffery C Jr Deibel, Catherine M	C P	LSUAM Structure of Nuclei Far from Stability	US Department of Energy (DOE)	0	434000	434000
Grand Total					\$ 18,740,684	\$ 11,133,865	\$ 29,874,549

Comparison of Proposal Data for past 3 years

June 2023

Colleges	Cumulative as of June 2021		Cumulative as of June 2022		Cumulative as of June 2023	
	Proposals Submitted	Funds Requested	Proposals Submitted	Funds Requested	Proposals Submitted	Funds Requested
Academic Affairs	4.32	\$ 165,487	16.20	\$ 6,972,047	16.60	\$ 786,814
Administrative	0.00	\$ -	2.10	\$ 859,267	3.50	\$ 421,000
Athletics	2.00	\$ 140,000	1.00	\$ 9,999	0.33	\$ 72,824
Center for Computation and Technology	5.80	\$ 1,400,129	0.50	\$ 247,928	0.84	\$ 337,986
Center for Energy Studies	6.20	\$ 1,572,035	6.53	\$ 1,204,255	10.24	\$ 4,682,589
Centers and Institutes	14.82	\$ 2,926,544	8.30	\$ 1,803,800	7.99	\$ 3,284,388
College of Agriculture	21.69	\$ 3,071,177	11.46	\$ 2,528,049	17.90	\$ 2,288,069
College of Art and Design	8.82	\$ 3,074,137	12.11	\$ 7,084,727	15.67	\$ 4,886,115
College of Business	19.20	\$ 4,181,234	12.20	\$ 2,873,685	14.15	\$ 3,765,691
College of Engineering	387.25	\$ 199,188,400	301.48	\$ 84,568,996	313.79	\$ 159,295,800
College of Human Sciences and Education	76.23	\$ 23,496,648	82.53	\$ 41,558,257	78.81	\$ 29,448,811
College of Humanities and Social Sciences	88.98	\$ 19,391,910	93.53	\$ 23,073,977	102.35	\$ 28,622,106
College of Music and Dramatic Arts	6.50	\$ 741,129	9.50	\$ 316,211	10.18	\$ 2,503,693
College of Science	300.58	\$ 108,050,493	291.70	\$ 112,935,533	268.97	\$ 122,233,535
College of the Coast and Environment	118.58	\$ 36,931,903	110.07	\$ 46,136,307	109.85	\$ 61,183,248
Continuing Education	6.60	\$ 2,012,471	1.00	\$ 450,000	6.00	\$ 1,620,321
Graduate School	5.65	\$ 585,778	5.71	\$ 10,481,457	5.59	\$ 2,678,739
Honors College	0.00	\$ -	1.00	\$ 5,000	0.00	\$ -
Information Technology Services	1.00	\$ 2,054,591	3.50	\$ 2,445,789	2.20	\$ 5,681,143
Libraries	1.30	\$ 3,100	4.20	\$ 212,082	1.20	\$ 143,108
Louisiana Sea Grant	32.88	\$ 10,887,533	34.37	\$ 4,783,664	33.41	\$ 11,154,657
LSU Online	1.40	\$ 996,348	0.00	\$ -	0.00	\$ -
Paul M. Hebert Law Center	2.00	\$ 809,598	2.00	\$ 1,034,902	1.10	\$ 266,887
School of Mass Communication	10.94	\$ 635,253	6.24	\$ 1,235,411	7.75	\$ 5,019,787
School of Veterinary Medicine	121.45	\$ 65,572,534	103.30	\$ 63,427,387	102.84	\$ 100,140,434
SNCSRT	39.95	\$ 22,397,596	44.65	\$ 41,379,689	48.15	\$ 68,000,340
University College	4.00	\$ 336,407	3.20	\$ 1,078,270	1.00	\$ 401,131
VP Research and Economic Development	7.87	\$ 1,570,688	19.60	\$ 12,715,673	20.60	\$ 20,594,843
Total of Fiscal Year	1296.00	\$512,193,123	1188.00	\$471,422,362	1201.00	\$ 639,514,059

Comparison of Award Data for past 3 years

June 2023

College	Cumulative as of June 2021			Cumulative as of June 2022			Cumulative as of June 2023		
	June - Continuing (2021)		June - Total (2021)	June - Continuing (2022)		June - Total (2022)	June - Continuing (2023)		June - Total (2023)
	June - New (2021)			June - New (2022)			June - New (2023)		
Academic Affairs	\$ 202,617.00	\$ 145,810.00	\$ 348,427.00	\$ 1,858,002.00	\$ 818,039.00	\$ 2,676,041.00	\$ 1,571,408.00	\$ 183,196.00	\$ 1,754,604.00
Administrative	\$ 118,229.00	\$ -	\$ 118,229.00	\$ -	\$ -	\$ -	\$ 10,000.00	\$ -	\$ 10,000.00
Athletics	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 9,999.00	\$ -	\$ 9,999.00
Center for Computation and Technology	\$ 432,133.00	\$ 74,229.00	\$ 506,362.00	\$ 99,968.00	\$ -	\$ 99,968.00	\$ 136,869.00	\$ 99,968.00	\$ 236,837.00
Center for Energy Studies	\$ 130,519.00	\$ -	\$ 130,519.00	\$ 287,471.00	\$ 163,763.00	\$ 451,234.00	\$ 683,354.00	\$ -	\$ 683,354.00
Centers and Institutes	\$ 1,338,723.00	\$ 40,218.00	\$ 1,378,941.00	\$ 915,031.00	\$ 37,997.00	\$ 953,028.00	\$ 522,555.00	\$ 271,258.00	\$ 793,813.00
College of Agriculture	\$ 294,580.00	\$ 35,262.00	\$ 329,842.00	\$ 436,341.00	\$ 30,000.00	\$ 466,341.00	\$ 534,541.00	\$ 48,240.00	\$ 582,781.00
College of Art and Design	\$ 110,437.00	\$ (5,600.00)	\$ 104,837.00	\$ 5,200,379.00	\$ -	\$ 5,200,379.00	\$ 1,959,539.00	\$ 500,073.00	\$ 2,459,612.00
College of Business	\$ 2,762,564.00	\$ 3,728,750.00	\$ 6,491,314.00	\$ 1,949,199.00	\$ 4,210,950.00	\$ 6,160,149.00	\$ 2,401,329.00	\$ 4,087,769.00	\$ 6,489,098.00
College of Engineering	\$ 22,577,413.00	\$ 5,338,649.00	\$ 27,916,062.00	\$ 38,623,846.00	\$ 10,090,326.00	\$ 48,714,172.00	\$ 23,034,220.00	\$ 11,254,456.00	\$ 34,288,676.00
College of Human Sciences and Education	\$ 5,703,127.00	\$ 2,128,509.00	\$ 7,831,636.00	\$ 5,684,205.00	\$ 1,252,512.00	\$ 6,936,717.00	\$ 8,266,492.00	\$ 3,483,922.00	\$ 11,750,414.00
College of Humanities and Social Sciences	\$ 2,002,139.00	\$ 1,511,294.00	\$ 3,513,433.00	\$ 2,224,427.00	\$ 1,029,431.00	\$ 3,253,858.00	\$ 4,252,184.00	\$ 1,446,894.00	\$ 5,699,078.00
College of Music and Dramatic Arts	\$ 36,889.00	\$ -	\$ 36,889.00	\$ 201,891.00	\$ -	\$ 201,891.00	\$ 1,131,173.00	\$ 25,000.00	\$ 1,156,173.00
College of Science	\$ 21,327,217.00	\$ 12,274,303.00	\$ 33,601,520.00	\$ 18,459,276.00	\$ 9,919,590.00	\$ 28,378,866.00	\$ 22,342,323.00	\$ 14,768,660.00	\$ 37,110,983.00
College of the Coast and Environment	\$ 6,504,684.00	\$ 1,817,978.00	\$ 8,322,662.00	\$ 9,839,997.00	\$ 2,871,027.00	\$ 12,711,024.00	\$ 8,368,209.00	\$ 4,201,482.00	\$ 12,569,691.00
Continuing Education	\$ 50,000.00	\$ 727,005.00	\$ 777,005.00	\$ 925,231.00	\$ -	\$ 925,231.00	\$ 858,150.00	\$ 150,000.00	\$ 1,008,150.00
Graduate School	\$ 261,000.00	\$ 1,045,784.00	\$ 1,306,784.00	\$ 1,026,837.00	\$ 514,485.00	\$ 1,541,322.00	\$ 453,423.00	\$ 744,101.00	\$ 1,197,524.00
Honors College			\$ -	\$ 5,000.00	\$ -	\$ 5,000.00	\$ -	\$ -	\$ -
Information Technology Services	\$ 2,253,971.00	\$ -	\$ 2,253,971.00	\$ -	\$ 1,166,374.00	\$ 1,166,374.00	\$ -	\$ 1,184,544.00	\$ 1,184,544.00
Libraries	\$ -	\$ -	\$ -	\$ 34,300.00	\$ -	\$ 34,300.00	\$ 80,246.00	\$ -	\$ 80,246.00
Louisiana Sea Grant	\$ 6,197,813.00	\$ 1,565,074.00	\$ 7,762,887.00	\$ 1,753,760.00	\$ 1,013,998.00	\$ 2,767,758.00	\$ 2,024,452.00	\$ 2,009,215.00	\$ 4,033,667.00
LSU Online	\$ -	\$ 1,696,348.00	\$ 1,696,348.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Paul M. Hebert Law Center	\$ 497,807.00	\$ -	\$ 497,807.00	\$ -	\$ -	\$ -	\$ 697,898.00	\$ -	\$ 697,898.00
School of Mass Communication	\$ 208,774.00	\$ 181,900.00	\$ 390,674.00	\$ 73,798.00	\$ 197,835.00	\$ 271,633.00	\$ 432,219.00	\$ 287,091.00	\$ 719,310.00
School of Veterinary Medicine	\$ 10,687,564.00	\$ 9,053,711.00	\$ 19,741,275.00	\$ 5,475,075.00	\$ 9,437,723.00	\$ 14,912,798.00	\$ 7,346,296.00	\$ 11,752,014.00	\$ 19,098,310.00
SNCERT	\$ 35,619,829.00	\$ 2,967,208.00	\$ 38,587,037.00	\$ 31,901,487.00	\$ 1,894,883.00	\$ 33,796,370.00	\$ 35,293,441.00	\$ 1,804,522.00	\$ 37,097,963.00
University College	\$ 401,131.00	\$ 331,407.00	\$ 732,538.00	\$ 5,000.00	\$ 782,058.00	\$ 787,058.00	\$ 321,406.00	\$ 401,131.00	\$ 722,537.00
VP Research and Economic Development	\$ 1,724,600.00	\$ 41,999.00	\$ 1,766,599.00	\$ 6,161,117.00	\$ 1,618,101.00	\$ 7,779,218.00	\$ 2,337,425.00	\$ 2,878,638.00	\$ 5,216,063.00
Total Count of June	505	253	758	636	237	873	560	243	803
Total Amount of Fiscal Year	\$ 121,443,760.00	\$ 44,699,838.00	\$ 166,143,598.00	\$ 133,141,638.00	\$ 47,049,092.00	\$ 180,190,730.00	\$ 125,069,151.00	\$ 61,582,174.00	\$ 186,651,325.00
Total of Fiscal Year		\$166,143,598.00			\$180,190,730.00			\$186,651,325.00	

Comparison of Expenditure Data for past 3 years

June 2023

First Level Cost Center Hierarchy	FY 2021	FY 2022	FY 2023
Academic Affairs	\$ 606,467	\$ 1,158,072	\$ 1,878,501
Administrative	\$ 13,883	\$ 22,042	\$ 54,962
Athletics	\$ -	\$ -	\$ 9,999
Center for Computation and Technology	\$ 1,739,488	\$ 1,300,538	\$ 1,034,112
Center for Energy Studies	\$ 174,234	\$ 168,623	\$ 329,689
Centers and Institutes	\$ 3,803,480	\$ 845,582	\$ 8,737,370
College of Agriculture	\$ 306,764	\$ 149,744	\$ 117,562
College of Art and Design	\$ 66,538	\$ 524,934	\$ 211,469
College of Business	\$ 4,480,394	\$ 5,389,532	\$ 6,382,060
College of Engineering	\$ 23,349,317	\$ 24,128,381	\$ 28,898,296
College of Human Sciences and Education	\$ 3,987,884	\$ 6,144,034	\$ 8,156,560
College of Humanities and Social Sciences	\$ 2,554,719	\$ 2,963,950	\$ 4,069,357
College of Music and Dramatic Arts	\$ 56,435	\$ 45,370	\$ 154,699
College of Science	\$ 25,448,123	\$ 24,623,107	\$ 27,219,960
College of the Coast and Environment	\$ 6,088,136	\$ 8,688,676	\$ 11,364,829
Continuing Education	\$ 1,062,654	\$ 748,224	\$ 434,404
Graduate School	\$ 1,657,525	\$ 1,614,813	\$ 989,063
Honors College	\$ -	\$ 2,208	\$ 1,529
Information Technology Services	\$ 2,408,829	\$ 1,023,110	\$ 1,350,831
LSU Online	\$ 1,121,726	\$ 1,030,469	\$ -
Libraries	\$ 4,131	\$ 18,298	\$ 69,518
Louisiana Sea Grant	\$ 3,189,940	\$ 3,867,645	\$ 4,286,520
Paul M. Hebert Law Center	\$ -	\$ 237,865	\$ 218,252
SNCST	\$ 23,700,298	\$ 28,960,729	\$ 37,837,652
School of Mass Communication	\$ 662,655	\$ 254,988	\$ 282,754
School of Veterinary Medicine	\$ 13,494,561	\$ 13,768,955	\$ 16,865,440
University College	\$ 683,463	\$ 714,781	\$ 696,750
VP Research and Economic Development	\$ 601,146	\$ 1,248,626	\$ 8,420,016
Total	\$ 121,262,786	\$ 129,643,297	\$ 170,072,153

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