Combined Proposal and Award Activity Report

Prepared by Office of Sponsored Programs
& Sponsored Program Accounting

August 2022

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

Proposals Submitted by OSP: p. 6-9

Awards Budgeted by SPA: p. 10-14

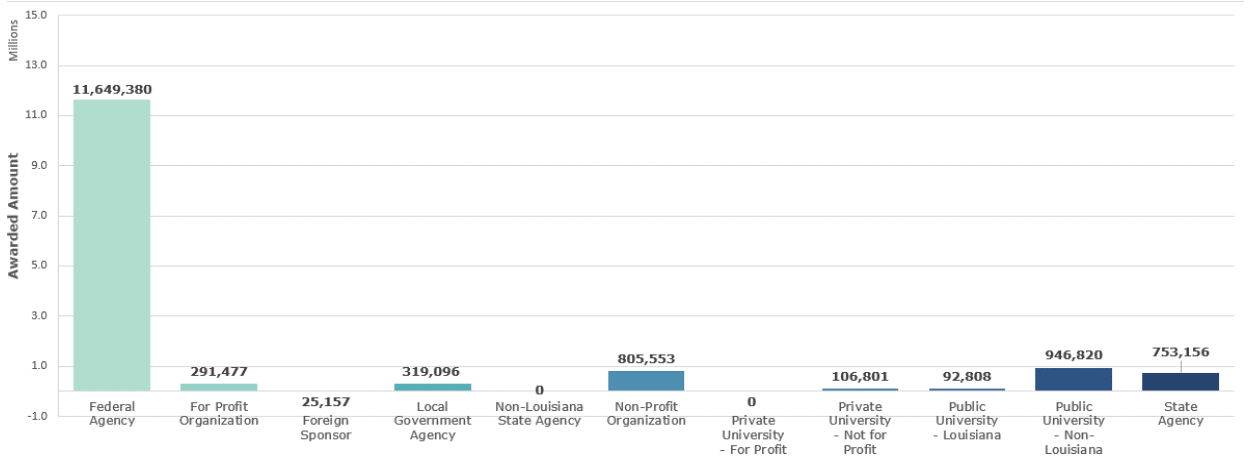
Comparison of Proposal/Award/Expenditure Data for past 3 years: p. 15-17

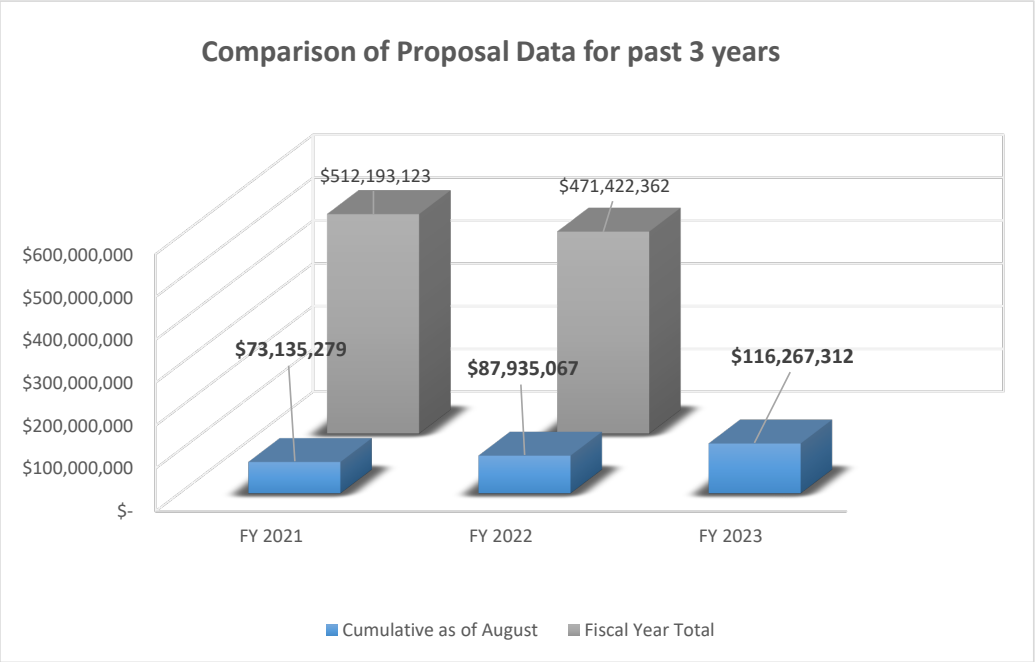
SUMMARY
August 1, 2022 through August 31, 2022

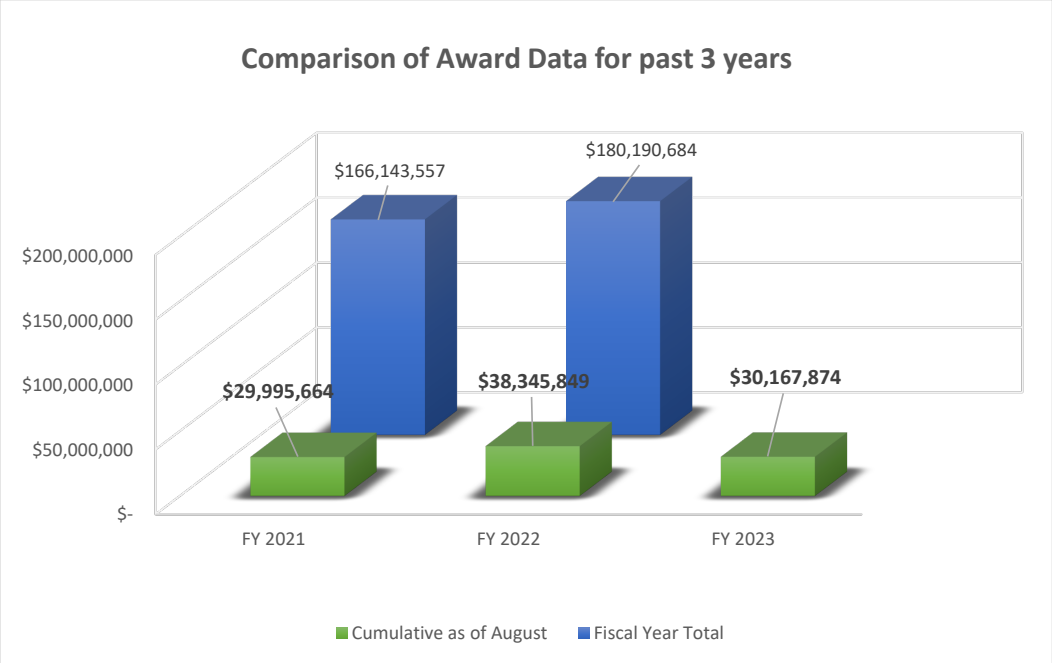
	August 2022		
Proposals Submitted by OSP	81	$	27,266,576
Awards Budgeted by SPA	67	$	14,990,251
Expenditures	--	$	26,248,709

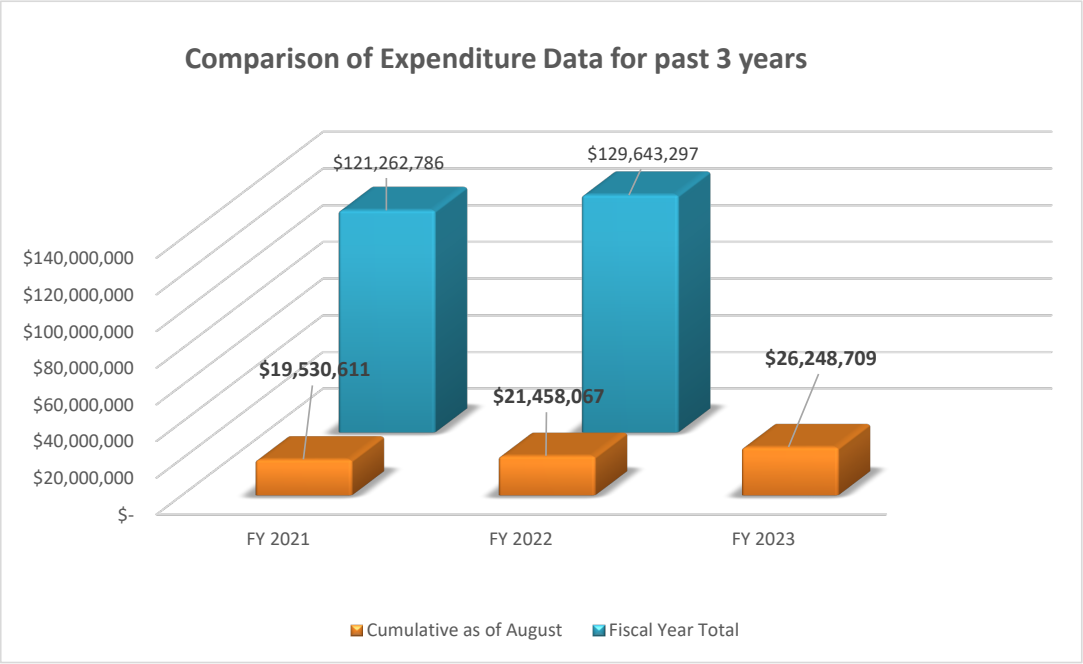
Awards by Sponsor August 2022

Sponsor Type	Number of Awards		Awarded Amount
Federal Agency	33	$	11,649,380
For Profit Organization	5	$	291,477
Foreign Sponsor	1	$	25,157
Local Government Agency	5	$	319,096
Non-Louisiana State Agency	0	$	-
Non-Profit Organization	7	$	805,553
Private University-For Profit	0	$	-
Private University-Not For Profit	2	$	106,801
Public University-Louisiana	3	$	92,808
Public University-Non-Louisiana	4	$	946,820
State Agency	7	$	753,156
TOTAL	**67**	**$**	**14,990,248**



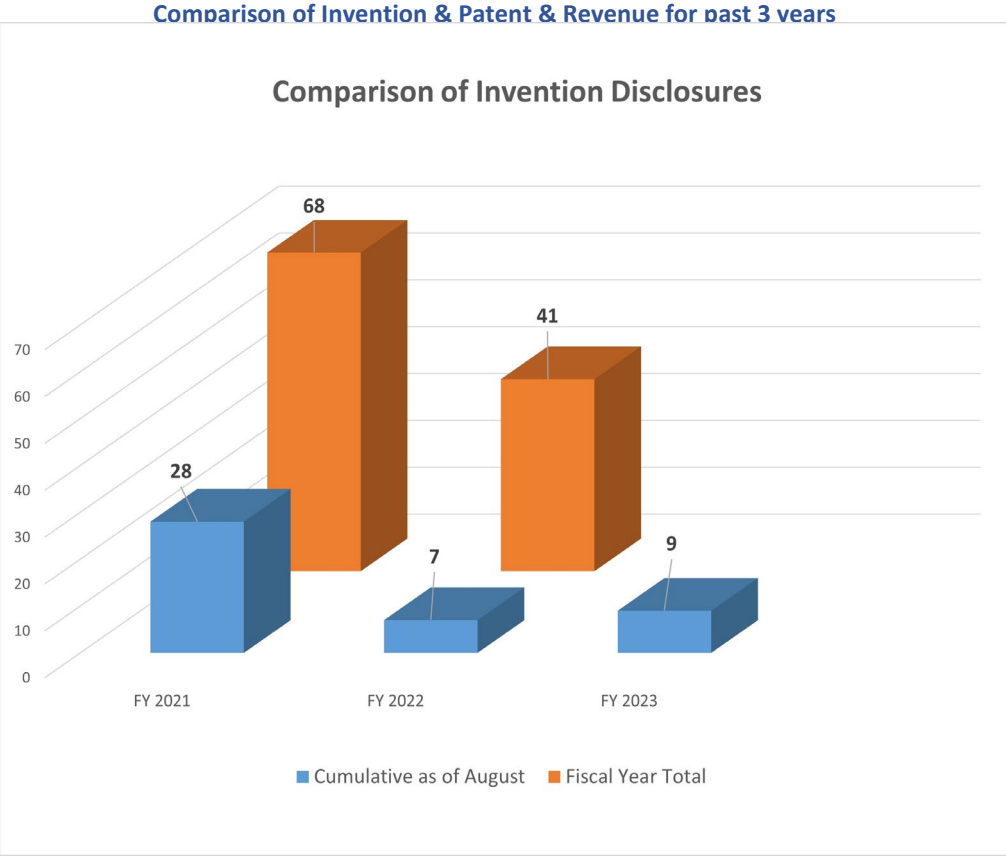

Comparison of Proposal Data for past 3 years
$600,000,000
$500,000,000
$400,000,000
$300,000,000
$200,000,000
$100,000,000
$-
$512,193,123
$471,422,362
$73,135,279
$87,935,067
$116,267,312
FY 2021
FY 2022
FY 2023
Cumulative as of August
Fiscal Year Total

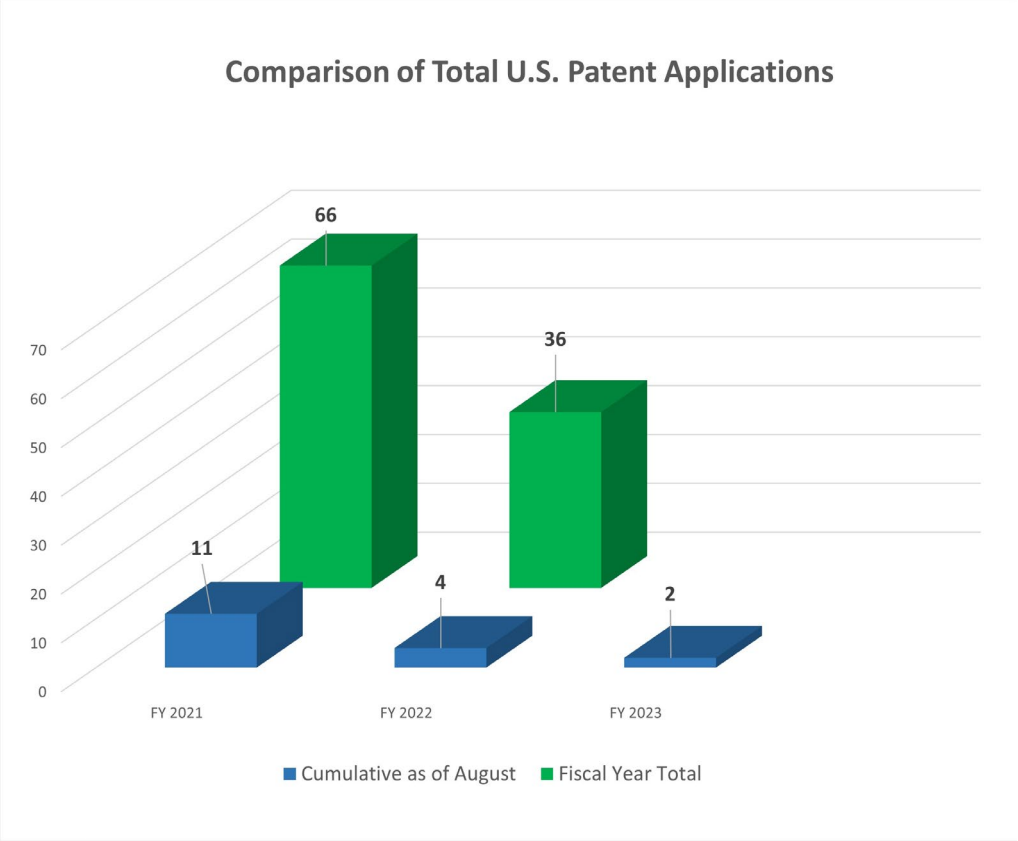

Comparison of Award Data for past 3 years
$200,000,000
$150,000,000
$100,000,000
$50,000,000
$-
$166,143,557
$180,190,684
$29,995,664
$38,345,849
$30,167,874
FY 2021
FY 2022
FY 2023
Cumulative as of August
Fiscal Year Total

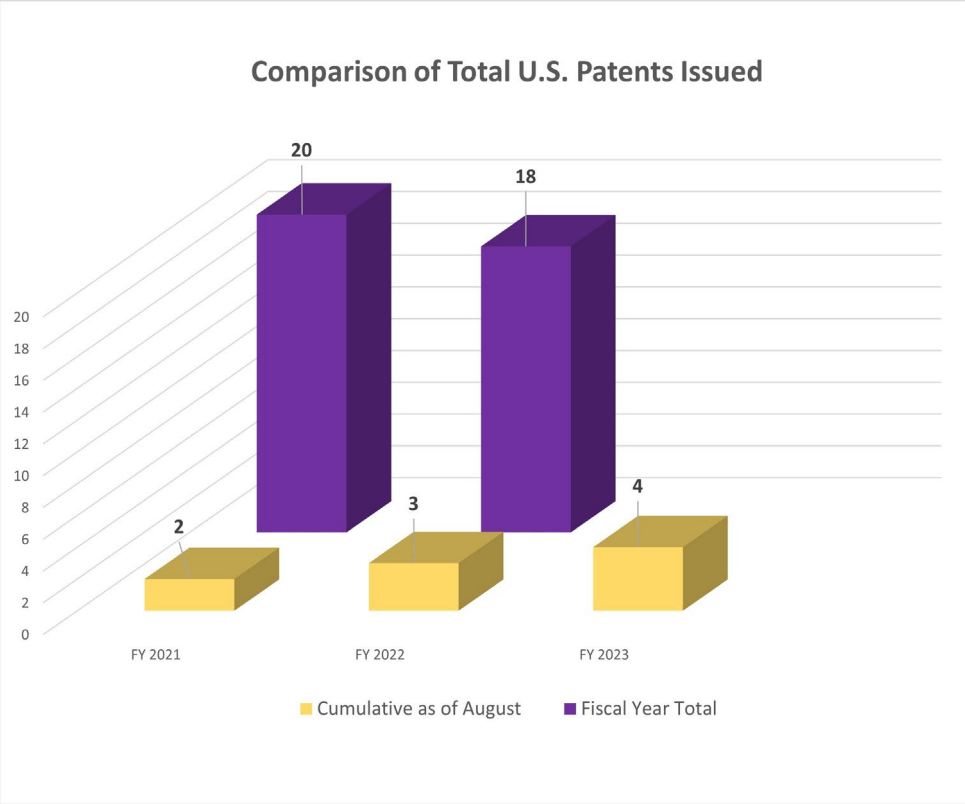


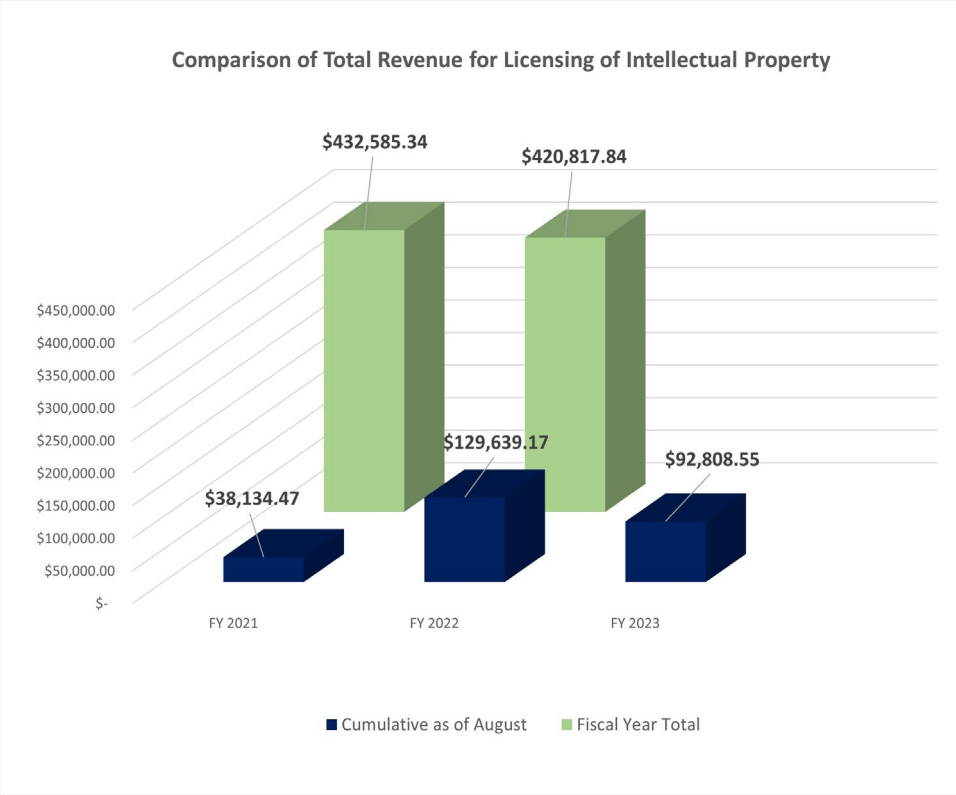
Report Footnotes: Proposal and award numbers are based off of project credit at time the report is generated.
Expenditure numbers are based off of the cost center charged at time the report is generated.

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.

Principal Investigator Co-PI(s)	Type	Agency	Title		Amount
Wylie, Kathleen Bardy	P	US Department of Justice (DOJ)	National Center for Disaster Fraud (formerly Hurricane Katrina Fraud Task Force)	$	929,571.00
Wylie, Kathleen Bardy	P	Architect of the Capitol (AOC)	AOC OIG Hotline	$	2,423.00
Moroney, James V	P	University of Illinois at Urbana-Champaign (UIUC)	RIPE - Realizing Increased Photosynthetic Efficiency for Sustainable Increases in Crop Yield (Phase 2)	$	118,908.00
Li, Chunyan	P	Global Science & Technology, Inc. (GST)	Calibration and Validation of NOAA VIIRS Ocean Products for Monitoring Oceans	$	1,191.00
Wylie, Kathleen Bardy	P	US Department of Housing & Urban Development (HUD)	Hotline Services for US Department of Housing and Urban Development Office of Inspector General	$	356,689.00
Elseifi, Mostafa A	P	LA Transportation Research Center (LTRC)	A New Generation of Porous Asphalt Pavement - OGFC Support Study	$	17,500.00
Wylie, Kathleen Bardy	P	US Department of Homeland Security (DHS)	Department of Homeland Security Office of Inspector General Non Disaster and Disaster Hotline Services	$	516,151.00
Wang, Hao	P	National Science Foundation (NSF)	REU Supplement: CRII: OAC: High-Efficiency Serverless Computing Systems for Deep Learning: A Hybrid CPU/GPU Architecture	$	16,000.00
Spencer, James	P	National Science Foundation (NSF)	Graduate Research Fellowship Program (GRFP)	$	552,000.00
Wylie, Kathleen Bardy	P	US Social Security Administration	SSA-OIG Hotline Services FY23	$	714,740.00
Smith, Michael	P	Cellphire, Inc.	Clinical Trial in Support of Trauma Indications for Lyophilized Canine Blood Products	$	81,590.00
Hassan, Marwa Mohamed Berryman, Charles W Elseifi, Mostafa A Kazemian, Ali	P C C C	US Department of Transportation	Transportation Consortium of South Central States (Tran-SET): A Prospectus for the Establishment of a Regional University Transportation Center Region 6	$	3,000,000.00
Khonsari, Michael M	P	LA Board of Regents (BOR)	NSF Project Director 2022-23	$	334,812.00
Kelley, Mary L	P	Baton Rouge Clinic	Baton Rouge Clinic Externs 2022-2023	$	64,600.00
Kargarian Marvasti, Amin Colten, Craig E Jafari, Amirhosein Mehraeen, Shahab Zhou, Xiangwei	P C C C C	US Department of Energy (DOE)	Smart Equitable Energy Resilience (SEER): An Automated Coordinated Approach for Energy Resilience and Restoration in Disadvantaged Communities using Solar PV	$	2,997,933.00
Dann, Leigh Summers Neubrander, Frank M	P C	LA Board of Regents (BOR)	Cooperative Endeavor Agreement (CEA) with Board of Regents (BOR)	$	280,000.00
Chowdhury, Shafiqul Selvaraj, Pavulraj	P C	USDA National Institute of Food and Agriculture (NIFA)	Novel Pseudorabies Virus (PRV) Vectored Subunit Vaccine Against African Swine Fever	$	800,000.00
Waltrich, Paulo	P	Precise Downhole Solutions	Experimental Investigation of Electric Gas-Lift Valves	$	42,630.00
Carossino, Mariano Balasuriya, Udeni	P C	USDA National Institute of Food and Agriculture (NIFA)	PARTNERSHIP: Virus Replication Kinetics and Risk of Spillback of North American Cervid-adapted SARS-CoV-2 Variants in Deer and Wildlife	$	799,371.00
Andrews, Frank M Hall, Laura Riggs Chapman, Anna Marie	P P C	Hilltop Bio	Mild/Moderate Asthma Study 2022 (Pilot Study)	$	114,052.00
Elseifi, Mostafa A Hassan, Marwa Mohamed Okeil, Ayman M	P C C	University of Oklahoma (OU)	Southern Plains Transportation Center: Regional UTC	$	250,000.00
Bentley, Samuel J Sr Glaspie, Cassandra Jafari, Navid H Xu, Kehui	P C C C	Bureau of Ocean Energy Management (BOEM)	University-Led Offshore Analysis of Seafloor Instability and Sediments (OASIS Partnership) with Applications to Offshore Safety and Marine Archaeology	$	3,798,393.00
Sun, Chao	P	National Academy of Sciences (NAS)	Creating safe offshore energy infrastructure under extreme tropical cyclones and aging issues	$	76,000.00
Sarker, Bhaba R Li, Guoqiang Nahmens, Isabelina	P C C	University of Illinois at Urbana-Champaign (UIUC)	Transportation Infrastructure Precast Innovation Center (TRANS-IPIC)	$	320,000.00
Reynolds, Emma	P	Entergy Charitable Fundation	Neurodiversity Inclusion at the LSU Museum of Natural Science	$	880.00
Smith, Jada Thomas Winchester, Elizabet	P C	LA Office of the Governor	2022 - 2023 Louisiana Youth For Excellence (LYFE)" Program Data Analysis and Technical Assistance Services Proposal	$	50,000.00

Winter, Ty Whitney	P	Federal Bureau of Investigation (FBI)	FBI.gov 2022 - Year 15	$	160,246.00
Neubrander, Frank M	P	Livingston Parish Public Schools	Extern Agreement between LSU and Livingston Parish School System - Matthew Bardin	$	39,960.00
Allison, Jesse Tagge	C				
Maiti, Kanchan	P	National Science Foundation (NSF)	Collaborative Research: US GEOTRACES GP17-ANT: Polonium-210 and Lead-210: Tracers of Scavenging and Partitioning Processes in the Amundsen Sea Sector, Antarctic Continental Margin	$	269,914.00
Ikuma, Laura H	P	Livingston Parish Public Schools	Extern Agreement between LSU and Livingston Parish School System - Benjamin Elmore	$	39,960.00
Kargarian Marvasti,	P	National Science Foundation (NSF)	Toward Equitable Power Infrastructure Resilience	$	363,852.00
Weil, Frederick D	C				
Lam, Siu Ngan	P	National Science Foundation (NSF)	Collaborative Research: Integrating Big Human Dynamics Data and Citizen Science to Understand and Measure Community Resilience	$	150,105.00
Walimuni Devage, Suniti	P	National Aeronautics & Space Administration (NASA)	Testing aqueous alteration on Phobos and Deimos, and constraining sources of astrosediments on Mars	$	182,097.00
Spielmann, Guillaume	P	LSU Pennington Biomedical Research Center (PBRC)	Physical & Mental Resilience in Female Athletes: A Pilot Study	$	70,290.00
Johannsen, Neil	C				
Rivas, Fatima	P	LSU Pennington Biomedical Research Center (PBRC)	Synthesis and derivatization of novel anti-diabetic compounds	$	40,000.00
Oetting, Janna B	P	Harvard University	Pediatric HIV/AIDS Cohort Study (PHACS): 2022	$	18,824.00
Kameshwar, Sabarethinam	P	Portland State University	Network-Level Resilience Assessment Framework for AST-Pipeline-Transportation Nexus	$	101,012.00
Irving, Brian A	P	LSU Pennington Biomedical Research Center (PBRC)	The Role of Hepatic SLC25a25 in the Progression of NASH	$	133,122.00
Mahmoudi, Ali	P	LA Board of Regents (BOR)	Thermodynamic Framework for Additively manufactured (AM) components subjected to fatigue	$	2,010.00
George, Kevin	P	LA Department of Education (LDOE)	No More Red Ink at Louisiana University Lab School 22-23	$	7,916.00
Le, John	P	National Institutes of Health (NIH)	NLRP10 Inflamasome in Gram-positive Sepsis	$	203,211.00
Jeyaseelan, Samithamby	O				
Wolshon, Paul B	P	Florida State University (FSU)	Resilient transportation strategies, development analysis and implementation of effected strategies for people	$	500,000.00
Hassan, Hany	C				
Moe, William M	C				
Pardue. John Howard	C				
Neubrander, Frank M	P	LA Department of Education (LDOE)	Improving Pre-Engineering and Computer Science Education through Micro-Credentialing	$	238,385.00
Alegre, Fernando	C				
Long, Anna C	P	University of Missouri	Evaluation of the K-5 Second Step Social-Emotional Learning Program & Bully Prevention Unit: Impact on Youth with and At-Risk for Disability Identification	$	699,995.00
Li, Guoqiang	P	Southern University and A & M College (SUBR)	Sustainable Transportation Research Center with High-Performance-Smart-Materials (STReCH)	$	600,000.00
Spencer, James	C				
Mitchell, Brant Dylan	P	Washington Parish Government	Washington Parish Emergency Operations Plan	$	24,000.00
Kam, Seung	P	Pointe Coupee Parish School Board	Extern Agreement between LSU and Pointe Coupee Parish School System - Betty Cepeda-Salgado	$	29,898.00
Begat, Vanessa	C				
Lane, Elizabeth	P	American Political Science Association	Running for Justice? Understanding Women's Path to Prosecutorial and Judicial Office	$	2,250.00
Lagomarsino, Laura P	P	Northern Arizona University	SG-Phylogeny, Biogeography, and Revision of Lobelia in the Mexican Transition Zone	$	22,024.00
Nehiba, Cody Scott	P	University of Texas at San Antonio (UTSA)	University Transportation Center	$	180,000.00
Upton, Gregory Brian	C				
Pourbagheri Jirandehi, Arash	P	LA Board of Regents (BOR)	Rapid fatigue assessment of full-size AM parts	$	2,000.00
Okeil, Ayman M	P	University of Houston (UH)	Climate Impact Mitigation and Adaptation through Technologies for Extended Life of Infrastructure - UTC	$	180,000.00
Barbosa Resende, Carolina	C				
Kameshwar, Sabarethinan	C				
Voyiadjis, George Z	C				
Conrad, Brandi	P	LA Department of Education (LDOE)	Louisiana School Social Work Expansion Project (LaSSWx) year 4-5	$	680,277.00
Ainsworth, Laura	C				
Bailey, Jahanna	C				
Hassan, Hany	P	University of Texas at Austin (UT)	Examining potential benefits of CAVs in improving transportation accessibility and mobility during hurricane evacuation	$	100,000.00

Sun, Chao	P	National Science Foundation (NSF)	Characterizing extreme and coupled wind-surge-wave loading on community-level buildings: high-fidelity modeling and experimental study	$	398,508.00
Malisoff, Michael A	P	University of Houston (UH)	Bio-Inspired Coordinated AUV Swarm Design for Long-Term Localization and Tracking	$	149,998.00
Dooley, Kerry M Benton, Michael G Laine, Roger A	P C C	US Department of the Army	Nootkatone and its derivatives: natural products for tick-targeted prevention and control	$	500,000.00
Dooley, Kerry M	P	Gaylord Chemical Company, LLC	Ammonia Oxidation Catalyst Development	$	6,660.00
Li, Chunyan	P	Massachusetts Institute of Technology (MIT)	Chrisp Compact VNIR/SWIR Imaging Spectrometer Development for Aquatic Ecosystem Science and Applications	$	90,000.00
Mariotti, Giulio	P	South Carolina Sea Grant Consortium	Developing a Framework for Assessing the Benefits and the Feasibility of Thin Layer Placement in South Carolina	$	268,000.00
Jafari, Navid H	P	Texas A&M Engineering Experiment Station	Automated and Robotic Inspection of Flood Control Systems	$	84,454.00
Mohammad, Louay N	P	University of Rhode Island	Innovative Center on Durability and Sustainability of Transportation Infrastructure to Reduce Climate Changes	$	250,000.00
Roberts, Frank Richa	P	Clemson University	Immersive Professional Development Experiences for Agriscience Teachers to Explore the Floriculture Industry	$	27,273.00
Ogundele, Olalekan M	P	National Science Foundation (NSF)	Neural computation of behavioral response to early-life stress	$	852,020.00
Sun, Mingxuan	P	Texas A&M University	FAI: Advancing Optimization for Threshold-Agnostic Fair AI Systems	$	169,909.00
Liu, Kam-Biu Culligan, Nicholas	P C	National Science Foundation (NSF)	Doctoral Dissertation Research: Stratigraphic records of microplastic pollution in coastal and wetland sediments	$	24,900.00
Hutter, Carl	P	Morris Animal Foundation	Jump-Starting Frog Conservation Genomics by Sequencing 1000 Full Genomes	$	252,556.00
Rohli, Robert V	P	Louisiana State University Agricultural Center	Decision Support, Education, and Outreach for Managing Agricultural Drought	$	37,834.00
He, Songjie Dilullo, Danielle Maiti, Kanchan Maung-Douglass, Emily	P C C C	National Oceanic and Atmospheric Administration (NOAA)	Quantifying vegetation resilient performance to changing environment within and among species in vulnerable coastal wetland	$	149,513.00
Armbrust, Kevin Lawr	P	Texas A&M University-Corpus Christi	PARTNERSHIP: Sublethal Effects of Fungicide Residues via Food Ingestion on Human Health through Disruption of Gut Microbiome	$	383,560.00
Jafari, Navid H Callam, Brian Randal	P C	National Oceanic and Atmospheric Administration (NOAA)	Developing Design Tools for Resilient Oyster Aquaculture through Stakeholder Engagement	$	499,476.00
Daigle, Melissa Tros Pace, Niki LeAnnette Rohli, Robert V Wilkins, James Gille Lively, Julie Ann	P C C C O	National Oceanic and Atmospheric Administration (NOAA)	Toward a Whole Community Resilience Approach: Actionable Information for Community Empowerment and Decision Making	$	500,000.00
Chen, Yuanhang	P	National Academy of Sciences (NAS)	National Academy of Science Gulf Research Program Early Career Fellowship	$	76,000.00
Colten, Craig E Franzen, Sarah	P C	Society of Woman Geographers (SWG)	Navigating Tokelau's Diasporic Imaginaries	$	12,000.00
Liang, Nan	P	National Academy of Sciences (NAS)	NAS Early Career Fellowship - Offshore Energy Track	$	76,000.00
Kousoulas, Konstantin	P	University at Buffalo (State University of New York)	Rational Engineering and Applications of Chemical Tenets (REACT)	$	1,067,370.00
Balasuriya, Udeni	P	LA Department of Health (LDH)	Insecticide Resistance Monitoring in Mosquitos in Louisiana - 2022-23	$	25,000.00
Sprunger, Phillip	P	University of Louisiana at Lafayette (ULL)	In-situ synchrotron characterization of levitated aerospace alloys under dynamic processes for optimization of advanced manufacturing methods	$	23,440.00
Burnett, Michael F	P	Partners of the Americas Foundation	Demonstrating Inclusion of Underserved Populations in Agricultural Trade through Shared Student International Agricultural Experiences: A Study Abroad Exchange Program for Students from the Yachay Tech University of Ecuador and the Louisiana State University College of Agriculture	$	35,094.00

Stout, Rhett Whitman	P	Louisiana State University Agricultural Center	Effects of Resistant Starch Type 2 and Lean Hamburger Meat in Diet of Rats	$	20,229.00
Guzik, T Gregory Fava, Colleen Helen	P C	LA Board of Regents (BOR)	Scientific and Technical Management for the "Nanofiber Filters" FY22 R3 Project	$	10,000.00
Total				**$**	**27,266,576.00**

Award ID	Principal Investigator Co-PI(s)	Type	Award Name	Agency	New	Continuing	Total
AWD-001770	Schneider, Gerald Johannes	P	LSUAM | Fundamental Understanding and Manipulation of Bottlebrush Polymer Melts and Networks by Dynamic Asymmetry by Neutron Scattering Experiments	US Department of Energy (DOE)	$ -	$ 179,045.00	$ 179,045.00
AWD-002079	Wen, Xue Abuaita, Basel Chen, Chen Dugas, Tammy Renee Jeyaseelan, Samithamby Kousoulas, Konstantin G Patial, Sonika Saini, Yogesh	C C C P P C C C	LSUAM | Center for Lung Biology and Disease	NIH-National Institute of General Medical Sciences (NIGMS)	$ -	$ 223,492.00	$ 223,492.00
AWD-002255	Lipton, Robert P	P	LSUAM | Predicting and Controlling the Response of Particulate Systems through Grain-Scale Engineering	California Institute of Technology - Caltech	$ -	$ 101,000.00	$ 101,000.00
AWD-002358	Ainsworth, Laura Lemieux, Catherine M Wilks, Scott E	C C P	LSUAM | Louisiana Geriatric Workforce Enhancement Program (LA-GWEP): Improving Quality of Integrated Primary Care among Persons with Dementia and Caregivers	US Department of Health & Human Services-HRSA	$ -	$ 748,670.00	$ 748,670.00
AWD-002609	Wang, Tuo	P	LSUAM | CAREER: Functional Structure and Dynamics of Complex Carbohydrates Via Sensitivity-Enhanced Solid-State NMR and Database Development	National Science Foundation (NSF)	$ -	$ 84,789.00	$ 84,789.00
AWD-003047	Waltrich, Paulo	P	LSUAM | Implementation and Continuous Improvement of the Valve Performance Clearinghouse (VPC) Model to PIPESIM Multiphase Slow Simulator	Schlumberger Technology Corporation	$ -	$ 25,157.00	$ 25,157.00
AWD-003082	Johnson, Alyssa	P	LSUAM | Tubular lysosomes in health and disease	NIH-National Institute of General Medical Sciences (NIGMS)	$ -	$ 354,944.00	$ 354,944.00
AWD-003126	Magana-Loaiza, Omar	P	LSUAM | Multiphoton Quantum Simulation through the Control of Electromagnetic Near-Fields in Photonic Networks	US Department of Energy (DOE)	$ 196,011.00	$ -	$ 196,011.00
AWD-003320	Keller, Roy	P	LSUAM | RII Track 1: Louisiana Materials Design Alliance (LAMDA) - SBIR/STTR Phase Zero Program Outreach Initiative	LA Board of Regents | 05	$ -	$ 30,000.00	$ 30,000.00
AWD-003525	Chancellor, Jeffery	P	LSUAM | Using Human Stem-Cell Derived Vascular, Neural and Cardiac 3D Tissues ro Determine Countermeasures for Radiation/RAD0102	Baylor College of Medicine | 01	$ -	$ 5,801.00	$ 5,801.00
AWD-003788	Walker, Shawn W	P	LSUAM | Controlling Geometry: Applications in Physics, Biology, and Manifold Learning	National Science Foundation (NSF)	$ -	$ 114,927.00	$ 114,927.00
AWD-003802	Agullo Rodenas, Ivan	P	LSUAM | Quantum Aspects of Matter Fields and Gravity	National Science Foundation (NSF)	$ -	$ 100,000.00	$ 100,000.00
AWD-003837	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)	National Science Foundation (NSF)	$ -	$ 250,000.00	$ 250,000.00

AWD-003922	Mitchell, Brant Dylan	P	LSUAM | STC-LSU IWA FY22-001-CESER	Stephenson Technologies Corporation (STC) | 02	$ 39,243.00	$ -	$ 39,243.00
AWD-003953	Plaisance, Craig	P	LSUAM | Development of an integrated multiscale methodology for simulating electrocatalysis at the metal oxide - electrolyte interface	US Department of Energy (DOE)	$ -	$ 178,870.00	$ 178,870.00
AWDC-000562	Blackmon, Jeffery C Jr	P	LSUAM | Dr. Wayne Newhauser as Chief of Medical Physics at MBPCC	Mary Bird Perkins Cancer Center	$ -	$ 250,740.00	$ 250,740.00
AWD-003044	Ham, Kyungmin Matthews, Kenneth L II Newhauser, Wayne D Dey, Joyoni	C C C P	LSUAM | Breast Cancer Detection and Imaging and Bioengineering	NIH-National Institute of Biomedical Imaging & Bioengineering	$ -	$ 14,073.00	$ 14,073.00
AWD-004675	Birch, Traci	P	LSUAM | Studio Design Course Program	National Academy of Sciences	$ 100,570.00	$ -	$ 100,570.00
AWD-004685	Xu, Ye	P	LSUAM | Collaborative Research Elucidation of the Role of Atomic Structures of CeO2(111) on the Nucleation and Growth of Metal Clusters through the situ STM and Theory	National Science Foundation (NSF)	$ 260,703.00	$ -	$ 260,703.00
AWD-004682	Tang, Xun	P	LSUAM | A Neural Network-based Optimal Control Framework for Colloidal Self-Assembly	National Science Foundation (NSF)	$ 262,535.00	$ -	$ 262,535.00
AWD-004578	Kameshwar, Sabarethinam	P	LSUAM | Collaborative Research: Experimental Quantification of Tsunami-driven Debris Damming on Structures	National Science Foundation (NSF)	$ 352,460.00	$ -	$ 352,460.00
AWD-004648	Tang, Xun	P	LSUAM | EAGER: Design of an RNA-based Dual Regulator for Repetitive Gene Expression Regulation	National Science Foundation (NSF)	$ 299,779.00	$ -	$ 299,779.00
AWD-004661	Hassan, Hany	P	LSUAM | Safety and Traffic Operations at Cloverleaf Interchanges	LA Transportation Research Center (LTRC)	$ 130,000.00	$ -	$ 130,000.00
AWD-004705	Begat, Vanessa Kam, Seung	C P	LSUAM | Extern Agreement between LSU and Pointe Coupee Parish School System - Betty Cepeda-Salgado	Pointe Coupee Parish School Board | 01	$ 29,898.00	$ -	$ 29,898.00
AWD-004663	Park, Sunggook	P	LSUAM | XTOF Project: Single-Molecule Exonuclease Time-of-Flight (X-TEOF) Sequencing	University of Kansas Center for Research, Inc. | 01	$ 879,410.00	$ -	$ 879,410.00
AWD-004623	de Queiroz, Marcio	P	LSUAM | A Multi-Aerial Vehicle Platform for Testing Collaborative Mobility Formation Controllers	NASA-Stennis Space Center	$ 8,000.00	$ -	$ 8,000.00
AWD-004606	Park, Sunggook	P	LSUAM | Controlled fabrication of solid-state in-plane nanopore sensors for deployable sequencing applications	NASA-Stennis Space Center	$ 4,700.00	$ -	$ 4,700.00
AWD-004677	Taylor, Charles	P	LSUAM | Bracket Debonding Study	Ormco Corporation	$ 5,000.00	$ -	$ 5,000.00
AWD-004497	Mitchell, Roland W Wicks, Carol M Spencer, James	C C P	LSUAM | Board of Regents Graduate Fellow Program 2022-25	LA Board of Regents | 01	$ 35,000.00	$ -	$ 35,000.00
AWD-004247	Chen, Yu	P	LSUAM | CAREER: Leveling the Playing Field in STEM: Post-transfer Success for Underrepresented Racial Minority Community College Transfers	National Science Foundation (NSF)	$ 152,888.00	$ -	$ 152,888.00

AWD-004654	Spielmann, Guillaume Johannsen, Neil	C P	LSUAM | Effect of Beverage Consumption on Net Fluid Balance and Beverage Absorption during Post-Exercise Rehydration - LSU Project 2	The Coca-Cola Company | 01	$ 175,617.00	$ -	$ 175,617.00
AWD-004683	Blanchard, Leslie Davis	P	LSUAM | Proposal for Leadership Disposition Coaching for Development - West Baton Rouge Parish 2022-2023	West Baton Rouge Parish School Board | 01	$ 68,400.00	$ -	$ 68,400.00
AWD-004688	George, Kevin Hooper-Bui, Linda M	C P	LSUAM | EBRPSS - Eva Legard Learning Center	East Baton Rouge Parish School System (EBRPSS) | 12	$ 123,892.00	$ -	$ 123,892.00
AWD-004662	George, Kevin	P	LSUAM | ULS UTeach Computer Science	UTeach Institute at the University of Texas at Austin | 08	$ 2,000.00	$ -	$ 2,000.00
AWD-004668	Sluyter, Andrew	P	LSUAM | Slavery and Higher Education: New Narratives on the Plantation Past, New Places for Racial Equity	Carnegie Corporation of New York	$ 200,000.00	$ -	$ 200,000.00
AWD-004645	Darr, Joshua	P	LSUAM | Partnership with Local News to Reduce Polarization	Carnegie Corporation of New York	$ 200,000.00	$ -	$ 200,000.00
AWD-004639	Zhang, Don	P	LSUAM | CAREER: Understanding workplace risk-taking behavior	National Science Foundation (NSF)	$ 86,110.00	$ -	$ 86,110.00
AWD-004236	Frick, Paul Joseph	P	LSUAM | Psychology Extern at Youth Empowerment Solutions	Youth Empowerment Solutions	$ 27,692.00	$ -	$ 27,692.00
AWD-004414	Clark, Kelly	P	LSUAM | Psychology Externs at Iberville Parish Schools	Iberville Parish School System | 05	$ 46,153.00	$ -	$ 46,153.00
AWD-004634	Long, Anna C	P	LSUAM | Psychology Extern at the Willow Charter School	Advocates for Arts Based Education Corporation | 01	$ 50,754.00	$ -	$ 50,754.00
AWD-004659	Slack, Timothy A Smiley, Kevin	C P	LSUAM | Extreme Weather Events, Changing Communities, and Rural-Urban Disparities in Cardiovascular Health Among Aging Adults	Pennsylvania State University | 07	$ 19,994.00	$ -	$ 19,994.00
AWD-004621	Cronin, James T	P	LSUAM | Collaborative Research: Mathematical and Experimental Analysis of Competitive and Predator-Prey Models: Conditional Dispersal on Patches to Landscapes	National Science Foundation (NSF)	$ 70,000.00	$ -	$ 70,000.00
AWD-004692	Galvez, Fernando	P	LSUAM | Collaborative Research: Comparative genomics and physiology to discover integrated mechanisms that support phenotypic plasticity (CFDA 47.074)	National Science Foundation (NSF)	$ 416,339.00	$ -	$ 416,339.00
AWD-004693	Galvez, Fernando	P	LSUAM | Collaborative Research: Comparative genomics and physiology to discover integrated mechanisms that support phenotypic plasticity (CFDA 47.083)	National Science Foundation (NSF)	$ 88,000.00	$ -	$ 88,000.00
AWD-003591	Aviles, Jose Peterson, Cynthia B Shinn, Jeremiah Wilson-Kennedy, Zakiya Haynie, Stacia Lyn	C C C C P	LSUAM | 2021 DCLC - Dr. Stacia Haynie	Howard Hughes Medical Institute (HHMI)	$ 10,000.00	$ -	$ 10,000.00
AWD-004699	Marazzato, Frederic	P	LSUAM | Design of origami inspired metamaterials	NASA-Stennis Space Center	$ 4,700.00	$ -	$ 4,700.00
AWDC-001214	Stadler, Shane	P	LSUAM | Magnetocaloric and Multifunctional Magnetic Materials	US Department of Energy (DOE)	$ 163,355.00	$ -	$ 163,355.00

AWD-002431	Launey, Kristina Dimitrova	P	LSUAM | Ab Initio Nuclear Structure and Reactions for Astrophysics and Neutrino Physics	National Science Foundation (NSF)	$ 53,961.00	$ -	$ 53,961.00
AWD-004651	Sheehy, Daniel E	P	LSUAM | Novel Phases of Confined Cold Atomic Gases	National Science Foundation (NSF)	$ 200,000.00	$ -	$ 200,000.00
AWD-004664	Launey, Kristina Dimitrova	P	LSUAM | First-Principle Nuclear Structure and Reactions for Astrophysics and Experiments with Rare Isotope Beams	National Science Foundation (NSF)	$ 300,000.00	$ -	$ 300,000.00
AWD-004671	Hynes, Robert	P	LSUAM | The Effects of X-rays on the Optical Signal in X-ray Binaries	NASA-Stennis Space Center	$ 8,000.00	$ -	$ 8,000.00
AWD-004638	Newhauser, Wayne D	P	LSUAM | Simulating space radiation-induced changes in blood flow	NASA-Stennis Space Center	$ 8,000.00	$ -	$ 8,000.00
AWD-004667	Fava, Colleen Helen Guzik, T Gregory	C P	LSUAM | NASA EPSCoR FY22 LA RID: Scientific and Technical Management	LA Board of Regents | 11	$ 50,000.00	$ -	$ 50,000.00
AWD-003209	Twilley, Robert R Rovai, Andre	C P	LSUAM | Increasing Human Resilience Through Effective Mangrove Management	US Department of Agriculture-Forest Service | 03	$ 12,000.00	$ -	$ 12,000.00
AWD-004283	Hiatt, Matthew	P	LSUAM | CAREER: Dynamic Water Transport Timescales: Quantifying Hydrodynamic Responses to Perturbations Across Time and Space in a River Delta	National Science Foundation (NSF)	$ 253,113.00	$ -	$ 253,113.00
AWD-004703	Sasser, Charles Edward	P	LSUAM | 2021 Coastwide Vegetation Survey	LSU Ag Center | 05	$ 12,808.00	$ -	$ 12,808.00
AWD-004672	Maas, Andrew J	C	LSUAM | Louisiana Economic Development Pathway to Assist Veteran Entrepreneurs (PAVE) Program	LA Dept of Economic Development | 06	$ 26,000.00	$ -	$ 26,000.00
AWD-001878	Maung-Douglass, Emily Suzanne	P	LSUAM | Coastal Science Research, Data Development, and Information Services	University of Southern Mississippi | 03	$ -	$ 45,417.00	$ 45,417.00
AWD-004665	Winter, Ty Whitney	P	LSUAM | FBI - LEEP/LEO & N-DEx Help Desk	Federal Bureau of Investigation | 03	$ 6,194,185.00	$ -	$ 6,194,185.00
AWD-004702	Hagan, Gail Beverly Henderson, Michael Williamson, Cynthia Climek, Michael A	A A A P	LSUAM | Louisiana BRFSS Phone Survey 2022	LA Dept of Health & Hospitals | 07	$ 195,067.00	$ 287,091.00	$ 482,158.00
AWD-002018	Francis, Joseph	P	LSUAM | Biomedical Research Experience for Veterinary Students	NIH-Office of the Director	$ -	$ 1,546.00	$ 1,546.00
AWD-004646	Mohamed, Ahmed	P	LSUAM | Effects of developmental exposure to poly and perfluoroalkyl substances (PFAS) on the behavioral response to acute sensors: A health risk to vulnerable and endangered fish species	LSU School of Veterinary Medicine	$ 40,000.00	$ -	$ 40,000.00
AWD-004649	Balasuriya, Udeni Chapman, Anna Marie Andrews, Frank M	C C P	LSUAM | To determine EHV-1 Immune Responses to Vetera 2XP, Calvenza 03 EIV/EHV and Rhinomune in Adult Horses According to Label Recommendation	Boehringer Ingelheim Animal Health USA, Inc (BIAH) | 01	$ 80,888.00	$ -	$ 80,888.00
AWD-004322	Lopez, Mandi J	P	LSUAM | 2021 - 2022 UDSA 1433	US Department of Agriculture-NIFA | 02	$ -	$ 4,184.00	$ 4,184.00
AWD-004475	Lewin, Andrew	P	LSUAM | Sentrx Sponsorship of Student Veterinary Ophthalmology Club Event at LSU School of Veterinary Medicine	Sentrx Animal Care Inc.	$ 2,280.00	$ -	$ 2,280.00

AWD-004650	Aguilar, Maria Boykin, Kimberly Lynne Mitchell, Mark	C C P	LSUAM | Determining the Effects of Three Different Dietary Calcium: Phosphorus Ratios on Bone Density in Ex Situ Critically Endangered Lemur Frogs (Agalychnis lemur)	LSU School of Veterinary Medicine	$ 40,000.00	$ -	$ 40,000.00
AWD-004673	Wolfson, Wendy	P	LSUAM | LSU Shelter Medicine and Companion Animal Alliance Project	Companion Animal Alliance	$ 5,000.00	$ -	$ 5,000.00
Grand Total					**$ 11,990,505**	**$ 2,999,746**	**$ 14,990,251**

Comparison of Proposal Data for past 3 years

August 2022

Colleges	Cumulative as of August 2020 Proposals Submitted	Cumulative as of August 2020 Funds Requested	Cumulative as of August 2021 Proposals Submitted	Cumulative as of August 2021 Funds Requested	Cumulative as of August 2022 Proposals Submitted	Cumulative as of August 2022 Funds Requested
Academic Affairs	0.00	$ -	0.40	$ 12,007.01	0.60	$ 6,000
Administrative	0.00	$ -	0.00	$ -	0.00	$ -
Athletics	1.00	$ 75,000.00	0.00	$ -	0.00	$ -
Center for Computation and Technology	1.00	$ 134,999.60	0.00	$ -	0.00	$ -
Center for Energy Studies	1.00	$ 65,830.36	0.00	$ -	1.00	$ 180,000
Centers and Institutes	1.00	$ 450,000.00	0.25	$ 9,994.24	3.00	$ 314,542
College of Agriculture	3.10	$ 163,777.80	2.20	$ 161,693.98	5.00	$ 89,498
College of Art and Design	0.33	$ 99,983.00	3.33	$ 566,109.92	0.00	$ -
College of Business	4.00	$ 496,785.00	2.00	$ 72,607.00	1.00	$ 76,000
College of Engineering	42.64	$ 24,469,534.58	48.51	$ 17,291,074.06	51.86	$ 18,201,150
College of Human Sciences and Education	12.13	$ 2,286,272.11	21.10	$ 7,085,164.95	11.05	$ 2,681,126
College of Humanities and Social Sciences	14.09	$ 2,748,459.20	15.58	$ 4,164,136.81	9.01	$ 5,745,898
College of Music and Dramatic Arts	1.50	$ 38,254.00	0.50	$ 19,980.16	0.75	$ 79,576
College of Science	45.24	$ 15,628,459.14	41.62	$ 13,985,261.58	31.90	$ 27,151,704
College of the Coast and Environment	19.92	$ 8,449,848.11	24.50	$ 13,748,937.09	17.53	$ 5,601,453
Continuing Education	1.00	$ 634,485.00	0.00	$ -	1.00	$ 103,637
Graduate School	0.75	$ 250,812.75	0.00	$ -	2.50	$ 949,673
Honors College					0.00	$ -
Information Technology Services	0.00	$ -	0.00	$ -	0.00	$ -
Libraries	0.30	$ 2,100.00	1.00	$ 32,000.00	0.00	$ -
Louisiana Sea Grant	2.40	$ 685,818.34	0.00	$ -	2.81	$ 971,459
LSU Online	0.00	$ -	0.00	$ -	0.00	$ -
Paul M. Hebert Law Center	1.00	$ 522,363.60	1.00	$ 526,803.60	0.00	$ -
School of Mass Communication	4.45	$ 187,529.77	1.00	$ 1,000.00	1.59	$ 3,800,343
School of Veterinary Medicine	18.05	$ 8,961,712.33	11.00	$ 6,151,298.92	16.25	$ 24,626,347
SNCSRT	7.10	$ 6,783,254.43	11.50	$ 24,081,997.59	10.15	$ 25,688,906
University College	0.00	$ -	0.00	$ -	0.00	$ -
VP Research and Economic Development	0.00	$ -	0.50	$ 25,000.00	0.00	$ -
Total as of August	**182.00**	**$ 73,135,279.12**	**186.00**	**$ 87,935,066.91**	**167.00**	**$ 116,267,312.00**
Total of Fiscal Year	**1296.00**	**$ 512,193,123.00**	**1188.00**	**$ 471,422,362.00**	**-**	**$ -**

Comparison of Award Data for past 3 years

August 2022

College	Cumulative as of August 2020			Cumulative as of August 2021			Cumulative as of August 2022		
	Aug - New (2020)	Aug - Continuing (2020)	Aug - Total (2020)	Aug - New (2021)	Aug - Continuing (2021)	Aug - Total (2021)	Aug - New (2022)	Aug - Continuing (2022)	Aug - Total (2022)
Academic Affairs	$ 31,500.00	$ 5,250.00	$ 36,750.00	$ 25,023.00	$ 90,165.00	$ 115,188.00	$ 6,000.00	$ 3,750.00	$ 9,750.00
Administrative	$ 30,000.00	$ -	$ 30,000.00	$ -	$ -	$ -	$ -	$ -	$ -
Athletics	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Center for Computation and Technology	$ 427,321.00	$ -	$ 427,321.00	$ -	$ -	$ -	$ -	$ -	$ -
Center for Energy Studies	$ -	$ -	$ -	$ 36,383.00	$ 163,763.00	$ 200,146.00	$ -	$ -	$ -
Centers and Institutes	$ 954,475.00	$ -	$ 954,475.00	$ -	$ -	$ -	$ 90,000.00	$ 4,222.00	$ 94,222.00
College of Agriculture	$ 600.00	$ 30,000.00	$ 30,600.00	$ 10,000.00	$ 30,000.00	$ 40,000.00	$ 66,580.00	$ -	$ 66,580.00
College of Art and Design	$ -	$ (5,600.00)	$ (5,600.00)	$ 240,000.00	$ -	$ 240,000.00	$ 100,570.00	$ 200,000.00	$ 300,570.00
College of Business	$ 112,648.00	$ -	$ 112,648.00	$ -	$ 128,442.00	$ 128,442.00	$ 36,482.00	$ 206,549.00	$ 243,031.00
College of Engineering	$ 5,029,457.00	$ 823,629.00	$ 5,853,086.00	$ 18,256,053.00	$ 1,329,422.00	$ 19,585,475.00	$ 2,969,707.00	$ 2,150,452.00	$ 5,120,159.00
College of Human Sciences and Education	$ 150,669.00	$ 1,183,734.00	$ 1,334,403.00	$ 359,663.00	$ 819,173.00	$ 1,178,836.00	$ 3,962,472.00	$ 1,168,644.00	$ 5,131,116.00
College of Humanities and Social Sciences	$ 178,452.00	$ 324,767.00	$ 503,219.00	$ 596,996.00	$ 119,203.00	$ 716,199.00	$ 1,131,996.00	$ 147,093.00	$ 1,279,089.00
College of Music and Dramatic Arts	$ 19,980.00	$ -	$ 19,980.00	$ 44,980.00	$ -	$ 44,980.00	$ -	$ 25,000.00	$ 25,000.00
College of Science	$ 11,626,283.00	$ 3,250,519.00	$ 14,876,802.00	$ 3,390,627.00	$ 1,708,880.00	$ 5,099,507.00	$ 4,561,593.00	$ 2,203,881.00	$ 6,765,474.00
College of the Coast and Environment	$ 179,009.00	$ 338,309.00	$ 517,318.00	$ 1,159,694.00	$ 377,627.00	$ 1,537,321.00	$ 499,089.00	$ 262,354.00	$ 761,443.00
Continuing Education	$ -	$ 300,000.00	$ 300,000.00	$ 321,483.00	$ -	$ 321,483.00	$ -	$ 150,000.00	$ 150,000.00
Graduate School	$ 27,000.00	$ 162,500.00	$ 189,500.00	$ 65,500.00	$ 133,333.00	$ 198,833.00	$ 33,250.00	$ 67,500.00	$ 100,750.00
Honors College				$ -		$ -	$ -	$ -	$ -
Information Technology Services	$ 199,380.00	$ -	$ 199,380.00	$ -	$ -	$ -	$ -	$ -	$ -
Libraries	$ -	$ -	$ -	$ 32,000.00	$ -	$ 32,000.00	$ 31,800.00	$ -	$ 31,800.00
Louisiana Sea Grant	$ 9,900.00	$ -	$ 9,900.00	$ 19,282.00	$ -	$ 19,282.00	$ -	$ 45,417.00	$ 45,417.00
LSU Online	$ -	$ 699,999.00	$ 699,999.00	$ -	$ -	$ -	$ -	$ -	$ -
Paul M. Hebert Law Center	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
School of Mass Communication	$ 58,858.00	$ 181,900.00	$ 240,758.00	$ 29,870.00	$ 197,834.00	$ 227,704.00	$ 345,065.00	$ 287,091.00	$ 632,156.00
School of Veterinary Medicine	$ 851,350.00	$ 491,778.00	$ 1,343,128.00	$ 1,853,326.00	$ 778,510.00	$ 2,631,836.00	$ 755,455.00	$ 846,360.00	$ 1,601,815.00
SNCSRT	$ 791,831.00	$ 500,000.00	$ 1,291,831.00	$ 5,547,101.00	$ -	$ 5,547,101.00	$ 6,233,428.00	$ 278,508.00	$ 6,511,936.00
University College	$ -	$ -	$ -	$ 5,000.00	$ -	$ 5,000.00			
VP Research and Economic Development	$ 1,030,000.00	$ -	$ 1,030,000.00	$ 476,326.00	$ -	$ 476,326.00	$ 26,000.00	$ 1,271,426.00	$ 1,297,426.00
Total Count of August	**94**	**72**	**166**	**127**	**63**	**190**	**81**	**59**	**140**
Total Amount of Fiscal Year	**$ 21,708,807.00**	**$ 8,286,857.00**	**$ 29,995,664.00**	**$ 32,469,434.00**	**$ 5,876,415.00**	**$ 38,345,849.00**	**$ 20,849,568.00**	**$ 9,318,306.00**	**$ 30,167,874.00**
Total of Fiscal Year		**$166,143,557.00**			**$180,190,684.00**			**--**	

Comparison of Expenditure Data for past 3 years — August 2022

First Level Cost Center Hierarchy	Aug-2020	FY 2021	Aug-2021	FY 2022	Aug-2022
Academic Affairs	$ 71,635	$ 606,467	$ 93,497	$ 1,158,072	$ 232,217
Administrative	$ -	$ 13,883	$ 13,390	$ 22,042	$ 22,948
Center for Computation and Technology	$ 468,650	$ 1,739,488	$ 369,355	$ 1,300,538	$ 246,066
Center for Energy Studies	$ 67,034	$ 174,234	$ 27,643	$ 168,623	$ (0)
Centers and Institutes	$ 226,836	$ 3,803,480	$ 238,534	$ 845,582	$ 124,732
College of Agriculture	$ 21,180	$ 306,764	$ 31,268	$ 149,744	$ 63,648
College of Art and Design	$ 15,938	$ 66,538	$ 31,095	$ 524,934	$ 16,526
College of Business	$ 556,063	$ 4,480,394	$ 991,017	$ 5,389,532	$ 1,027,679
College of Engineering	$ 4,232,253	$ 23,349,317	$ 4,082,997	$ 24,128,381	$ 5,396,047
College of Human Sciences and Education	$ 783,863	$ 3,987,884	$ 1,165,714	$ 6,144,034	$ 1,608,748
College of Humanities and Social Sciences	$ 446,721	$ 2,554,719	$ 498,832	$ 2,963,950	$ 670,160
College of Music and Dramatic Arts	$ 6,667	$ 56,435	$ 7,354	$ 45,370	$ 7,864
College of Science	$ 5,174,123	$ 25,448,123	$ 4,719,667	$ 24,623,107	$ 5,345,713
College of the Coast and Environment	$ 1,163,623	$ 6,088,136	$ 1,588,174	$ 8,688,676	$ 2,023,873
Continuing Education	$ 131,178	$ 1,062,654	$ 14,341	$ 748,224	$ 86,868
Graduate School	$ 339,022	$ 1,657,525	$ 423,852	$ 1,614,813	$ 201,769
Honors College	$ -	$ -	$ -	$ 2,208	$ -
Information Technology Services	$ 285,217	$ 2,408,829	$ 361,206	$ 1,023,110	$ 197,776
LSU Online	$ 57,741	$ 1,121,726	$ 315,702	$ 1,030,469	$ -
Libraries	$ -	$ 4,131	$ -	$ 18,298	$ 128
Louisiana Sea Grant	$ 462,083	$ 3,189,940	$ 626,705	$ 3,867,645	$ 608,018
Paul M. Hebert Law Center	$ -	$ -	$ -	$ 237,865	$ 49,340
SNCSRT	$ 2,861,844	$ 23,700,298	$ 3,529,110	$ 28,960,729	$ 5,849,183
School of Mass Communication	$ 46,863	$ 662,655	$ 33,071	$ 254,988	$ 5,982
School of Veterinary Medicine	$ 1,919,420	$ 13,494,561	$ 2,031,691	$ 13,768,955	$ 2,000,720
University College	$ 120,959	$ 683,463	$ 130,707	$ 714,781	$ 136,267
VP Research and Economic Development	$ 71,697	$ 601,146	$ 133,145	$ 1,248,626	$ 326,437
Total	**$ 19,530,611**	**$ 121,262,786**	**$ 21,458,067**	**$ 129,643,297**	**$ 26,248,709**