



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

November 2021

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

Proposals Submitted by OSP: p. 6-11

Awards Budgeted by SPA: p. 12-15

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

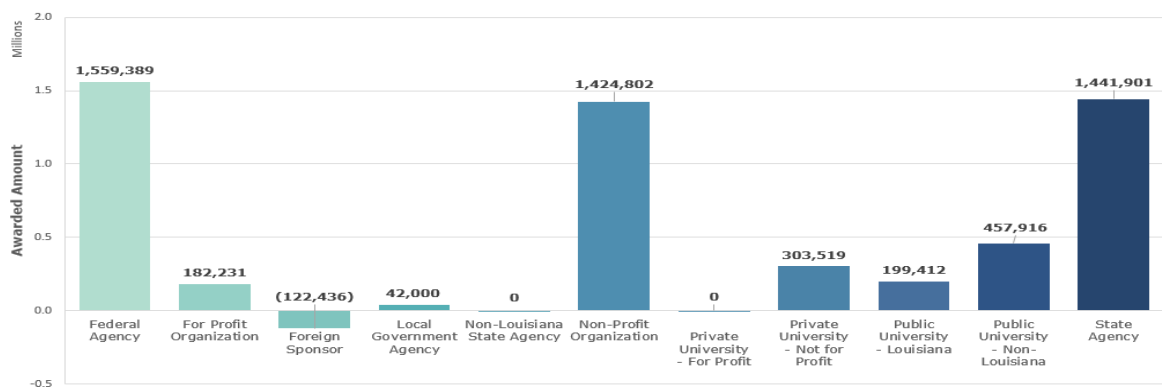
SUMMARY

November 1, 2021 through November 30, 2021

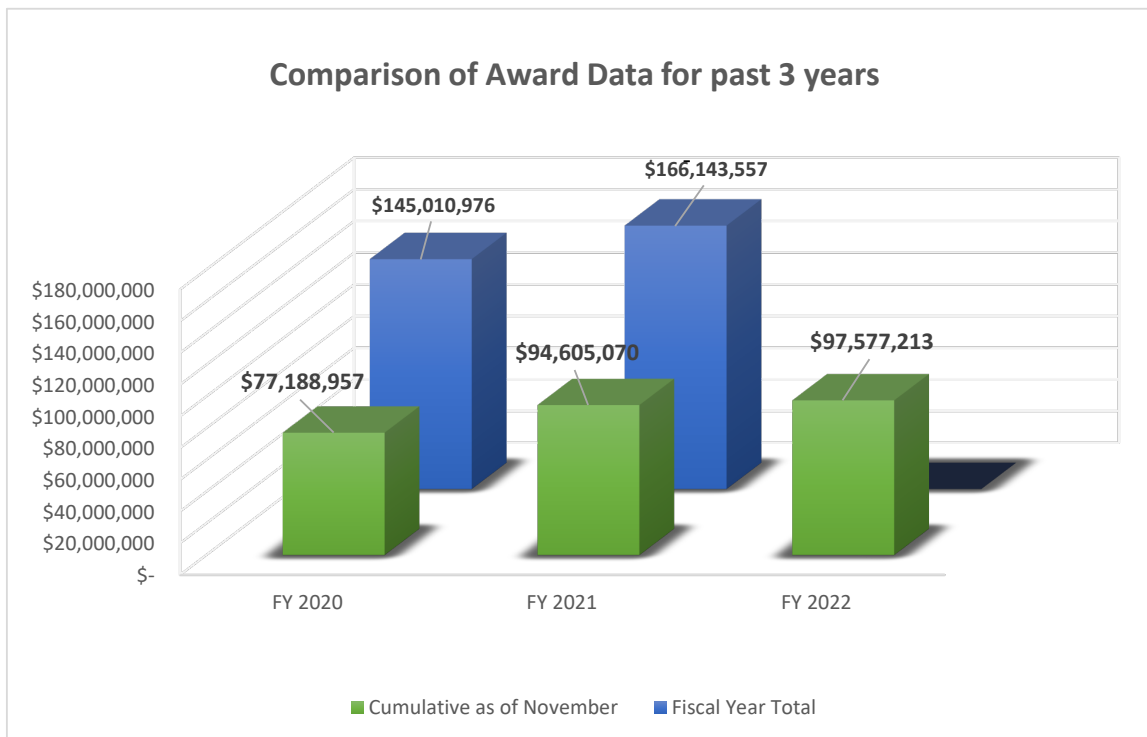
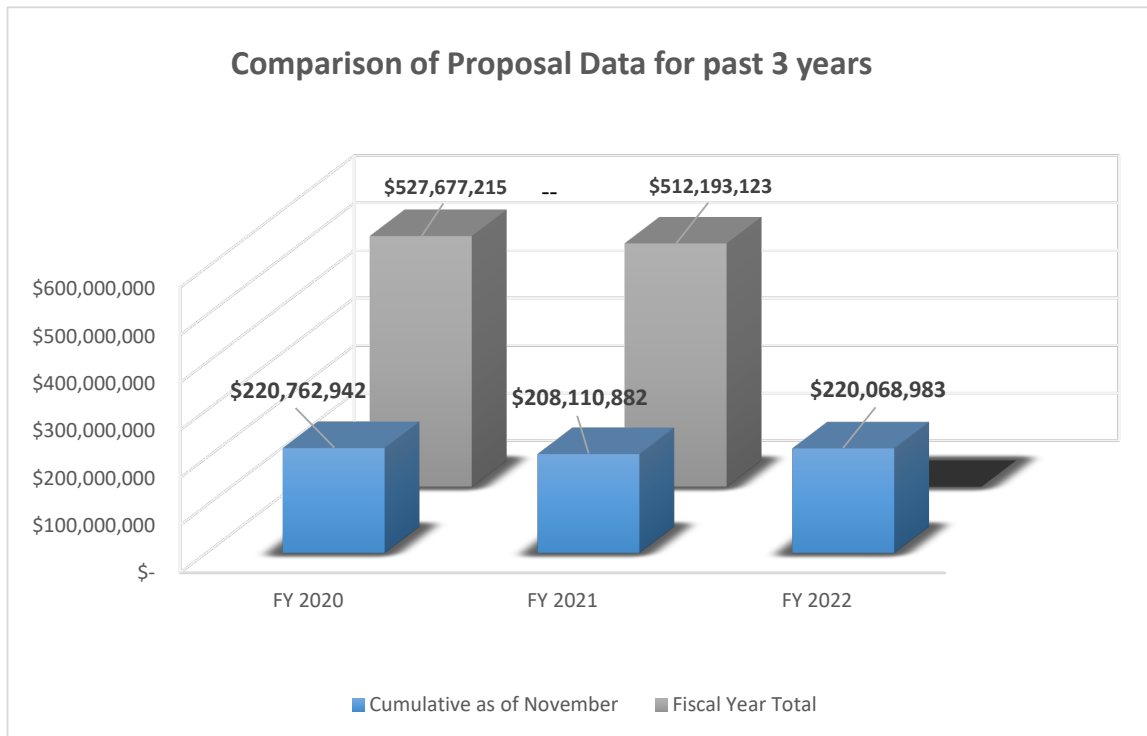
		November 2021	July - November 2021
Proposals Submitted by OSP	164	\$ 53,813,645	\$ 220,068,983
Awards Budgeted by SPA	50	\$ 5,488,734	\$ 97,577,213
Expenditures	--	--	\$ 49,536,566

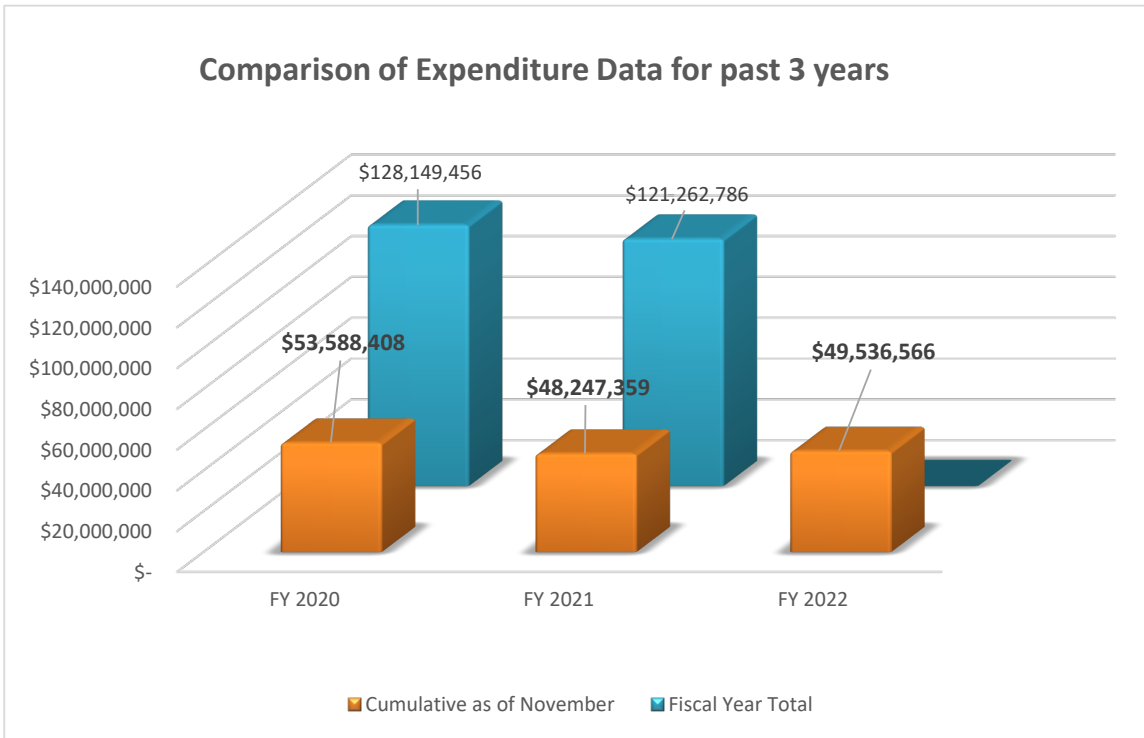
Awards by Sponsor November 2021

Sponsor Type	Number of Awards	Awarded Amount
Federal Agency	9	\$ 1,559,389
For Profit Organization	5	\$ 182,231
Foreign Sponsor	2	\$ (122,436)
Local Government Agency	2	\$ 42,000
Non-Louisiana State Agency	0	\$ -
Non-Profit Organization	9	\$ 1,424,802
Private University-For Profit	0	\$ -
Private University-Not For Profit	3	\$ 303,519
Public University-Louisiana	4	\$ 199,412
Public University-Non-Louisiana	7	\$ 457,916
State Agency	9	\$ 1,441,901
TOTAL	50	\$ 5,488,734



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

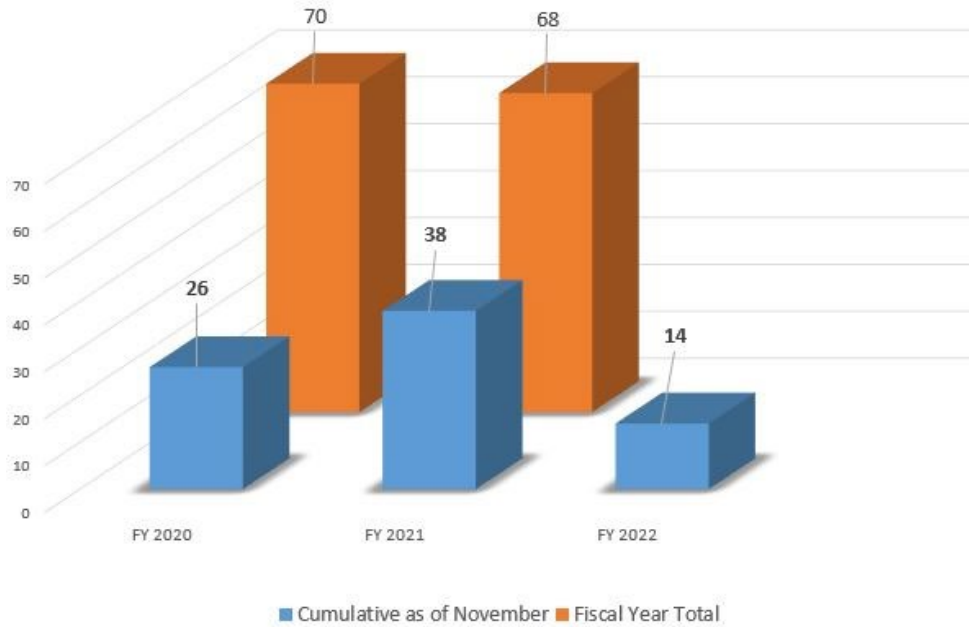




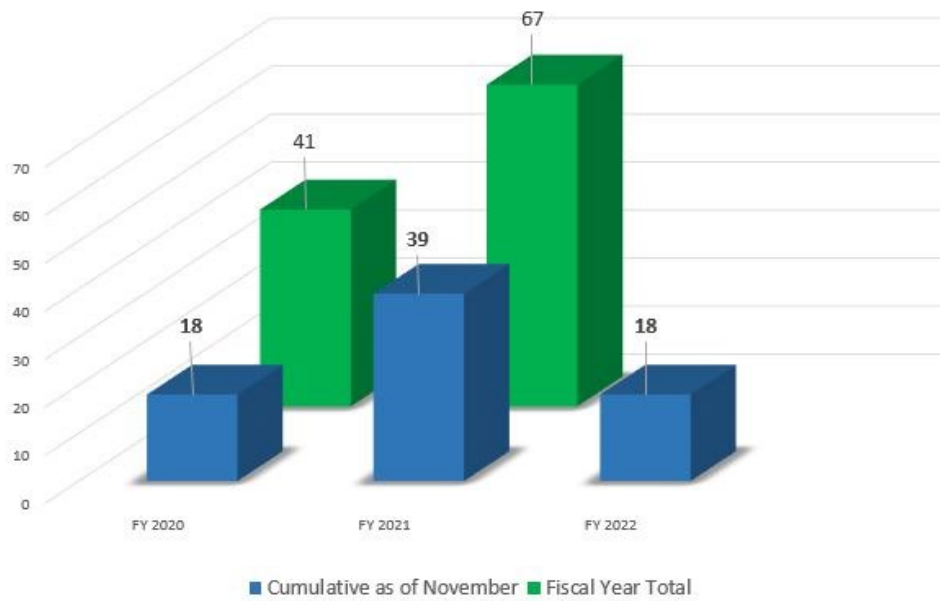
Report Footnotes: Proposal and award numbers are based off of project credit at time the report is generated.
 Expenditure numbers are based off of the cost center charged at time the report is generated.

Comparison of Invention & Patent & Revenue for past 3 years

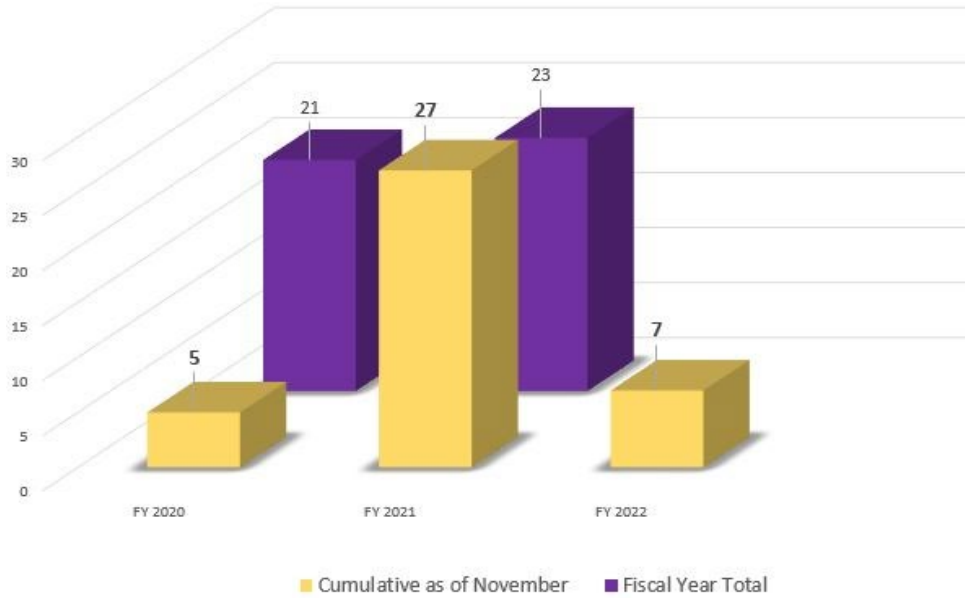
Comparison of Invention Disclosures



Comparison of Total U.S. Patent Applications



Comparison of Total U.S. Patents Issued



Comparison of Total Revenue for Licensing of Intellectual Property



<u>Principal Investigator</u> <u>Co-PI(s)</u>	<u>Type</u>	<u>Agency</u>	<u>Title</u>	<u>Amount</u>
Byo, James L	P	Kids' Orchestra	Kids Orchestra	\$ 31,270.00
Luttrell, Karen M	P	University of Southern California (USC)	SCEC5 Research Collaboration at Louisiana State University	\$ 58,628.76
Persaud, Patricia	P			
Stanfield, Brent	P	Cincinnati Children's Hospital Medical Center	Mouse and Guinea Pig Models for Cytomegalovirus and herpes Simplex Viruses	\$ 137,096.84
Feng, Jiming	C			
Strain, George M	C			
Wilks, Scott E	P	Health Resources and Services Administration (HRSA)	Louisiana Geriatric Workforce Enhancement Program (LA-GWEP): Improving Quality of Integrated Primary Care among Persons with Dementia and Caregivers	\$ 7,670.17
Ainsworth, Laura	C			
Lemieux, Catherine M	C			
Marley, Scott T	P	UChicago Argonne, LLC (Argonne National Lab-ANL)	Decay Spectroscopy of Neutron-Rich Nuclei at ATLAS/CARIBU	\$ 25,420.00
Morgan, Graeme Edward	C			
Dassanayake, Maheshi	P	B.G. Negev Technologies and Applications, Ltd.	Mining seagrasses to develop salt-tolerant crops	\$ 44,999.85
Ragains, Justin R	P	National Science Foundation (NSF)	Leveraging Protecting Groups, Lewis Bases, and Backside Attack for 1,2-cis-Selective Glycosylation	\$ 49,290.00
Agullo Rodenas, Ivan	P	National Science Foundation (NSF)	Quantum Aspects of Matter Fields and Gravity	\$ 59,520.00
Burns, Eric	P	National Aeronautics & Space Administration (NASA)	Single Source - Time domain Astrophysics Coordination Hub (TACH) Reporting System Upgrade	\$ 35,596.96
Krause, John Jason	P	The Critical Mass (TCM)	Iraq Western Border Security Integration and Synchronization Initiative	\$ 83,389.32
Wang, Hao	P	LA Board of Regents (BOR)	Building a Quality-Driven Federated Learning System in Heterogeneous Environments	\$ 183,950.00
Lee, Semin	P	National GEM Consortium (GEM)	GEM PhD Fellowship - Marvin Stewart	\$ 20,000.00
Rhodes, Judith Lee	P	LA Department of Education (LDOE)	AWARE II - Behavioral Health Support Program	\$ 796,044.00
Long, Anna C	C		Infrastructure Development	
Thrasher, Shawndava	C			
Aly, Aly Mousaad	P	LA Board of Regents (BOR)	Innovative Vibration and Fatigue Mitigation Approach for Advanced Wind Turbines with Improved Safety and Increased Clean Energy Production	\$ 158,520.00
Newhauser, Wayne D	P	W. M. Keck Foundation	The Vascular Human	\$ 1,000,000.00
Kaiser, Hartmut	C			
Vicente, Maria da Graca	P	National Institutes of Health (NIH)	CRC-specific near-IR agents for tumor imaging	\$ 2,272,415.00
Murray, Kermit	P	National Institutes of Health (NIH)	Spatially Resolved Brain Tissue Lipidomics	\$ 1,068,998.40
Gartia, Manas Ranjan	C			
Zeitlin, Anton Mikhailovich	P	National Science Foundation (NSF)	Quantum Integrable Systems and Geometry	\$ 257,167.40
Tan, Jiaqi	P	University of Toronto	Developing cultures, tools, and community for duckweed-microbe symbiosis research	\$ 128,564.50
Chen, Senlin	P	LA Board of Regents (BOR)	Disseminating an Evidence-based Adolescent Obesity Prevention Intervention to Louisiana Schools	\$ 100,000.00
Li, Xin	O			
Lively, Julie Ann	P	National Oceanic and Atmospheric Administration (NOAA)	2022-2023 LOUISIANA SEA GRANT OMNIBUS	\$ 3,373,955.85
Caffey, Rex Hall	P			
Kron, Roy E III	P			
Wilkins, James Gillespie	P			
Daigle, Melissa Trosclair	C			
Pace, Niki LeAnnette	C			
Dilullo, Danielle	P			
Cook, Jennifer	C			
Maung-Douglass, Emily Suzanne	C			
Bethel, Matthew Byron	P			
Lea, Kathryn Elizabeth	C			
Stannard, Casey Rhea	C			
Friedland, Carol Jean	P			
Lee, Yongcheol	C			
Rohli, Robert V	C			
Birch, Traci	P			
Quirk, Tracy	P			
Hou, Aixin	P			
Lively, Julie Ann	O			
Olorode, Femi	P	LA Board of Regents (BOR)	A Coupled Flow and Fracture Propagation Simulator for Fractured Shale Reservoirs	\$ 223,307.00
Jafari, Amirhosein	P	LA Board of Regents (BOR)	A WiFi-Based Privacy-Preserving Contact Tracing System for Commercial Buildings	\$ 40,000.00
Xu, Amy	P	LA Board of Regents (BOR)	Conformation and behavior of monoclonal antibodies in crowded environments	\$ 157,625.00

Jafari, Amirhosein	P	LA Board of Regents (BOR)	Developing an Occupant-Centric Energy Management System for Office Buildings	\$	150,350.00
Zhang, Rui	P	LA Board of Regents (BOR)	Volumetric modulated arc therapy-computed tomography	\$	39,998.00
Gilbert, Hunter Bryant Becnel, Andrew Palardy, Genevieve Martinez, Juan Jose	P C C P	LA Board of Regents (BOR) National Institutes of Health (NIH)	Omnidirectional Impact Absorption for Helmets Modulation of host lipid biosynthesis pathways by pathogenic Rickettsia species	\$	40,000.00 2,692,784.00
Doering, Jonathon	P	LA Board of Regents (BOR)	Towards developing mechanism-based biological models to predict impacts of environmental contaminants on thyroid hormone signaling in diverse species of fish	\$	152,000.00
Kargarian Marvasti, Amin	P	LA Board of Regents (BOR)	Interstate Electric Power Exchange Prediction Tool: A Grid Security Augmentation Enabler	\$	143,040.00
Yoshimura, Masami	P	LA Board of Regents (BOR)	Alcohol effects on airway immune cell profile during sepsis: role of adenylyl cyclase type 7	\$	20,000.00
Dorman, James	P	LA Board of Regents (BOR)	Controlled Depolymerization of Waste Plastics	\$	40,000.00
Wu, Hsiao-Chun	P	LA Board of Regents (BOR)	Intelligent Dynamic Container Arrangement System for Cargo Ports	\$	152,700.00
Ogundele, Olalekan Michael	P	LA Board of Regents (BOR)	In vivo characterization of a neural circuit for novelty detection in working memory	\$	147,095.00
Chen, Yuanhang Sharma, Jyotsna	P C	LA Board of Regents (BOR)	Development of a Data Assimilation Framework for Management of Gas Influxes During Managed Pressure Drilling Operations	\$	272,300.00
Jafari, Amirhosein Zhu, Yimin	P C	LA Board of Regents (BOR)	Developing a Smart Energy Management System by Integrating Centralized and Local Systems in Commercial Buildings	\$	211,107.00
Birch, Traci	P	Iowa State University (ISU)	DISES-RCN: Developing new strategies for urban-rural systems to overcome interconnected social, environmental, and technological challenges	\$	54,804.96
Choi, Jin-Woo	P	LA Board of Regents (BOR)	Deployable Sensor System for Continuous Monitoring of Nitrate and Ammonia in Water	\$	262,807.00
Sun, Chao	P	LA Board of Regents (BOR)	Enhancing resilience of electric-power system exposed to windstorms	\$	215,319.00
Lee, Yongcheol Wang, Chen Choi, Jin-Woo	P C O	LA Board of Regents (BOR)	Participatory Sensing and City Digital Twin for Enhancing Disaster Response and Recovery Capabilities and Resiliency of Vulnerable Communities	\$	293,407.00
Wei, Shuangqing	P	LA Board of Regents (BOR)	Neural Transceiver Design and Development for Exploiting Nonlinearity in Satellite Communication Systems in Strong Interference Environment	\$	251,277.00
Rivas, Fatima	P	Universidad Central Del Caribe, Inc	Understudied neotropical Ganoderma Species: development of cultivation methods and characterization of superior biological compounds	\$	29,167.13
Smiley, Kevin	P	National Science Foundation (NSF)	Collaborative Research: Harmonizing Objective, Perceived, and Institutional Risks for Effective Wildfire Mitigation in Wildland Urban Interface Communities	\$	144,039.52
Webb, Andrew	P	LA Board of Regents (BOR)	Towards Mixed-Reality Environments that Promote Early-Stage Design Creativity	\$	189,500.00
Zhu, Yimin Harmon, Brendan	P C	LA Board of Regents (BOR)	A pilot study on indoor living walls: Developing an integrated model for indoor comfort and stress reduction	\$	20,000.00
Cox, Christopher	P	LA Board of Regents (BOR)	Decoding contextualized meaning from distributed brain networks: Applying machine learning with structured sparsity to the analysis of functional neuroimages	\$	184,683.00
Forte, Adam	P	LA Board of Regents (BOR)	Exploring the Utility of Paired U-Pb ages and Hafnium Isotope Ratios within Detrital Zircons to Elucidate the Tectonic History of Greater Caucasus Mountains and Adjacent Foreland Basins	\$	19,647.00
Xu, Ye	P	National Science Foundation (NSF)	Collaborative Research: Elucidation of the Role of Atomic Structures of CeO2(111) on the Nucleation and Growth of Metal Clusters through in situ STM and Theory	\$	260,703.00
Chatzopoulos, Emmanouil	P	National Science Foundation (NSF)	Radiation Hydrodynamics of Merging Stars	\$	476,329.48
Richard, Golden G II	P	University of New Haven, Inc.	SaTC: Frontiers: Beyond Technical Readiness for Responsible AI Forensics	\$	1,914,016.44

Johari, Karim	P	LA Board of Regents (BOR)	Effect of High-Definition transcranial Alternating Current Stimulation [HD-tACS] on Speech and Language Impairments in Patients with Parkinson's Disease	\$	185,053.00
Guo, BeiBei Zhang, Rui	P C	LA Board of Regents (BOR)	Biomarker-based clinical trial design for Identifying Subgroup-specific optimal dose for immunotherapy and immunoradiotherapy	\$	157,533.00
Dorman, James	P	National Science Foundation (NSF)	Collaborative Research: Strain-Induced Effects on Metal Oxide and Oxynitride Nanostructured Heterojunctions	\$	266,352.00
Kim, Yong-ha Wang, Wei-Hsung	P O	LA Board of Regents (BOR)	Removal of Radionuclides in Aqueous Environments	\$	156,498.00
Tang, Xun	P	LA Board of Regents (BOR)	Machine Learning-based Feedback Control for Colloidal Self-Assembly	\$	175,780.00
Mitchell, Brant Dylan	P	Sparkhound	Bernhard Cybersecurity Governance and Oversight	\$	199,998.54
Hassan, Hany	P	LA Board of Regents (BOR)	Maximizing the positive impacts of truck platooning on US highways	\$	189,843.00
Kees, Christopher	P	LA Board of Regents (BOR)	Modeling the mechanics of fluid-bed-vegetation interactions in coastal and riverine ecosystems	\$	161,889.00
Dai, Chunli	P	LA Board of Regents (BOR)	Investigating the physical linkage between earthquakes and the subsequent landslides using satellite imagery	\$	173,501.00
Mohamed, Ahmed	P	LA Board of Regents (BOR)	Arsenic-induced alterations to the acute stress response and the associated cellular and molecular toxicities	\$	141,485.00
Mohapatra, Bijoyaa	P	LA Board of Regents (BOR)	Neuropsychophysiological Correlates of Mental Workload in Individuals with Aphasia	\$	189,602.00
Kazemian, Ali	P	LA Board of Regents (BOR)	ISRU-based Planetary Construction 3D Printing for Lunar and Martian Infrastructure Development: Process Optimization and Automated Quality Control	\$	158,506.00
Lee, Yongcheol	P	LA Board of Regents (BOR)	AI-based Generative Design of Modular Housing for Rapid and Resilient Post-Disaster Recovery	\$	174,676.00
Paul, Linda Banse, Heidi	P C	Grayson-Jockey Club Research Foundation, Inc.	Gastric microbiome and equine glandular gastric disease	\$	19,980.00
Sun, Chao	P	LA Board of Regents (BOR)	High-fidelity modeling of coupled wind-surge-wave flows and loading on structures	\$	20,000.00
Banse, Heidi Andrews, Frank M Paul, Linda	P C C	American Quarter Horse Association	Bile acid profiling of pyloric gastric fluid and serum in horses with and without equine glandular gastric disease.	\$	19,942.00
De Jesus Crespo, Rebeca Douthat, Thomas	P C	University of Southern Mississippi	DISES: Human-mosquito interactions: Quantifying dynamics across socioeconomic and ecological gradients the Caribbean	\$	339,614.00
Mitchell, Brant Dylan	P	St. Bernard Parish School Board	St Bernard Parish School System - Emergency Operations Plans	\$	141,844.50
De Jesus Crespo, Rebeca	P	LA Board of Regents (BOR)	The epidemiological significance of spatio-temporal segregation patterns of mosquito vectors in New Orleans, Louisiana	\$	122,679.00
Menon, Shyam K	P	LA Board of Regents (BOR)	Engineering microbubble dynamics for targeted cancer drug delivery	\$	150,000.00
Barbosa Resende, Carolina	P	LA Board of Regents (BOR)	Construction Engineers and Managers Training Methods - Current Practices	\$	189,466.00
Berman, Jacob R	P	LA Board of Regents (BOR)	Neither Here Nor There: The War on Terror's Other Fictions	\$	26,703.00
Carney, Nikita	P	LA Board of Regents (BOR)	All Work Is Cultural Work: Haitian Women in Diaspora, Paid Labor, and Cultural Citizenship	\$	25,214.00
Colomina Alminana, Juan Jose	P	LA Board of Regents (BOR)	An Interactive Account in Metasemantics	\$	26,680.00
Costello, Brannon W	P	LA Board of Regents (BOR)	Swamping the Future: Seriality, Ecology, and Futurity in Swamp Thing	\$	50,000.00
Erincin, Serap	P	LA Board of Regents (BOR)	Human Rights/Human Rites	\$	48,267.00
Leichman, Jeffrey M	P	LA Board of Regents (BOR)	Screen Scenes: Theatre and Self in World Cinema	\$	50,000.00
Martins, Laura M	P	LA Board of Regents (BOR)	The Poetic-Cinematic: Gustavo Fontan's Firefly-Image	\$	27,157.00
Mattza, Carmela V	P	LA Board of Regents (BOR)	Isabel Clara Eugenia in Ghent: Authority, Holiness and Science in Early Modern Spain	\$	25,907.00
McKillop, Heather I	P	LA Board of Regents (BOR)	Classic Maya Salt Kitchens Preserved below the Sea floor, Belize	\$	50,000.00
Rains, Emily	P	LA Board of Regents (BOR)	Negotiating Informality, Negotiating Citizenship: How Neighborhood Characteristics Shape Political Behavior in Urban 'Slums'	\$	48,240.00

Ruffin, Maurice	P	LA Board of Regents (BOR)	Ady Mockingbird Tree, A Novel	\$	46,839.00
Slack, Timothy A	P	LA Board of Regents (BOR)	Rural and Small-Town America	\$	50,000.00
Weltman, Sharon Aronofsky	P	LA Board of Regents (BOR)	Elizabeth Polack, British Melodrama, and Jewish Emancipation	\$	34,687.00
Zerba, Michelle Louise	P	LA Board of Regents (BOR)	The Origins of Mystery: A Cultural History of the Eleusinian Mysteries and the Practice of Secrecy	\$	50,000.00
Zhou, Gang	P	LA Board of Regents (BOR)	Translating Souths: A Search for Translators	\$	28,496.00
Tan, Jiaqi	P	LA Board of Regents (BOR)	Investigation of the ecological impacts of nanomaterial stress on species interactions in freshwater ecosystems	\$	186,697.00
Wang, Lei	P	LA Board of Regents (BOR)	Evaluating the accessibility to life-saving facilities of elderly people during events of extreme flooding using Cloud computing	\$	100,891.00
Bibby, Christin	P	National Science Foundation (NSF)	Topology and combinatorics of arrangements	\$	186,130.00
Harrison, Cheryl	P	LA Board of Regents (BOR)	Impact of the Loop Current variability on connectivity and dispersal across the Gulf of Mexico	\$	193,358.00
Magana-Loaiza, Omar	P	LA Board of Regents (BOR)	Quantum Control of Many-body Photonic Systems using Plasmonic Nanoscale Platforms	\$	197,400.00
Meng, Xiangyu	P	LA Board of Regents (BOR)	A Reinforcement Learning Approach to Eco-Driving of Connected and Autonomous Vehicles	\$	198,982.00
Maiti, Kanchan He, Songjie	P C	US Geological Survey (USGS)	Influence of salt marsh porewater chemistry on coastal carbon cycling	\$	23,993.50
Li, Daijiang	P	LA Board of Regents (BOR)	Understanding the effects of urbanization on plant phenology	\$	172,237.00
Gilbert, Hunter Bryant	P	LA Board of Regents (BOR)	A Systematic Modeling Framework for a Transformative Understanding of Continuum Robots	\$	158,619.00
Lin, Li-Hsiang	P	LA Board of Regents (BOR)	Statistics and AI Aided Computer Experiments for Density and Dynamic Models	\$	20,000.00
Brumfield, Robb Thomas	P	LA Board of Regents (BOR)	Genetic control of color variation in herons and egrets	\$	18,850.00
Owoyele, Ope	P	LA Board of Regents (BOR)	Integrating High-fidelity Simulations and Machine Learning for Melt Pool Geometry Control in Additive Manufacturing	\$	159,750.00
Herrmann, Achim	P	LA Board of Regents (BOR)	Hafnium isotopes of detrital zircons	\$	11,430.00
Mason, Nicholas A	P	LA Board of Regents (BOR)	Systematics of Andean Sky-islands: Comparative Phylogeography, Integrative Taxonomy, and Rapid Inventories of Polylepis Avifauna	\$	187,527.00
Haam, Juhee	P	LA Board of Regents (BOR)	Role of the Entorhinal Cortical Circuit in Memory Consolidation	\$	172,680.00
Guerrero-Plata, Antonieta	P	National Institutes of Health (NIH)	Regulation of the Antiviral Response by microRNA Expression in pneumovirus Infection	\$	398,185.28
Polito, Michael John	P	University of Kansas (KU)	Collaborative Research: MRA: Investigating an Often Neglected Element of "Macro" in Lotic Macroecosystem Ecology via a Trans-Continental Analysis	\$	170,300.32
Huang, Weishan	P	University of Illinois at Urbana-Champaign (UIUC)	Biomaterials for Targeted Modulation of Conventional Type 1 Dendritic Cells	\$	507,669.60
Maas, Andrew J Johnson, Victor O	P C	LA Board of Regents (BOR)	Louisiana State-Based Support to NASA	\$	51,458.40
Chouljenko, Vladimir	P	North Carolina State University (NC State)	Development of a rapid, non-invasive, and low cost DNA-based method for sex determination in Russian sturgeon	\$	34,824.40
Polito, Michael John Hooper-Bui, Linda M Swenson, Erick M	P C C	Mississippi State University (Miss State)	Linking Community and Food-Web Approaches to Restoration: An Ecological Assessment of Created and Natural Marshes Influenced by River Diversions	\$	119,007.00
Deibel, Catherine M Blackmon, Jeffery C Wilson, Gemma Mitchell, Mark	P C C C	US Department of Energy (DOE)	Studying Nuclei Far From Stability	\$	1,371,999.98
Aguilar, Maria Boykin, Kimberly Lynne	P C	LSU School of Veterinary Medicine	Preventing hypovitaminosis A in ex situ critically endangered lemur frogs (Agalychnis lemur) by developing an appropriate method of delivering vitamin A through the diet	\$	39,992.60
Mauger, Francois	P	National Science Foundation (NSF)	Theory of dynamical correlated-electron processes in molecules induced and probed with x-ray light	\$	201,725.00
Walimuni Devage, Suniti Kumara	P	Rutgers, The State University of New Jersey	Tracking the evolution of primary volatiles in Martian magmas with regionally mapped proxy elements	\$	66,552.00

Kuduk, Melda	P	National Institutes of Health (NIH)	Vibratory Characteristics of Phonation Onset and Offset in Vocal Health and Disease	\$	404,877.08
Taylor, Charles	P	LSU Health Sciences Center (LSUHSC) in New Orleans	DentaJet Material Testing	\$	39,095.68
Jung, Jangwook	C	Central Community School System	Myers-Briggs Type Indicator for Central Schools	\$	3,500.00
Blanchard, Leslie Davis	P	LA Department of Public Safety & Corrections	2022 CMV Crash and Hazmat Data Analysis	\$	152,449.16
Schneider, Helmut	P	Agency for Healthcare Research and Quality (AHRQ)	Feasibility of personalized selection of radiotherapy techniques for breast cancer patients	\$	99,979.13
Zhang, Rui	P	LA Office of the Governor	Louisiana Youth For Excellence (LYFE) Program Data Analysis and Technical Assistance Services 21-22	\$	49,999.80
Guo, BeiBei	C	LA Board of Regents (BOR)	Botanica Collectanea	\$	50,000.00
Smith, Jada Thomas	P	Center for Research Libraries (CRL)	...And 25 of our closest friends: The Louisiana Digital Library as Community-Focused Data	\$	43,445.00
Winchester, Elizabeth	C	National Science Foundation (NSF)	Characterizing Exoplanet Host Stars	\$	354,412.30
Koptcho, Leslie	P	Children's Hospital of Philadelphia	Immune tolerance induction by AAV-FVIII gene therapy for canine hemophilia A with inhibitors	\$	81,411.84
Ziegler, Sophia	P	Coypu Foundation	Louisiana's Cancer Alley: The Fight Against Formosa	\$	5,000.00
Costello, Gina Raye	C	National Science Foundation (NSF)	Phenomena of Periodic Layered Media	\$	373,948.28
Boyajian, Tabetha	P	Lafourche Parish Government	Lafourche Parish Animal Shelter 2022 - Cooperative Endeavor Agreement	\$	15,000.00
Garden, Oliver	P	National Science Foundation (NSF)	Novel Phases of Confined Cold Atomic Gases	\$	381,540.60
Babcock, Granger	P	US Department of Agriculture (USDA)	Grazing with the Fun Guy (Fungi) - Small Ruminant Worm Control	\$	81,252.00
Shipman, Stephen P	P	Carnegie Corporation of New York	Slavery and Higher Education: New Narratives on the Plantation Past, New Places for Racial Equity	\$	199,998.00
Wolfson, Wendy	P	LA Board of Regents (BOR)	Becoming a Journalist in the Global South	\$	49,968.00
Sheehy, Daniel E	P	LA Board of Regents (BOR)	A Lecture-Recital Featuring Mega-Scale Sound Synthesis	\$	25,000.00
Vatta, Adriano F	P	Social Entrepreneurs, Inc.	Vulnerable Adult Abuse & Neglect project	\$	14,999.80
Sluyter, Andrew	P	LA Board of Regents (BOR)	Bayou Home: A New Album and Videos of Works for Solo Trombone with Piano and Loop Pedal Station	\$	38,821.00
Moon Mari, Ruth	P	Carnegie Corporation of New York	Partnering with Local News to Reduce Polarization	\$	200,000.00
Berdahl, Edgar Joseph	P	East Baton Rouge Parish School System (EBRPSS)	EBR COVID Community Child Care Recovery Grant	\$	4,212.00
Cohen, Alex S	P	LA Board of Regents (BOR)	Peace Is Every Step	\$	49,320.00
Beloglavec, Hana	P	US Army Corps of Engineers	Quantifying the Capacity of Natural and Nature-based Features to Provide Coastal Storm Protection and their Resilience to Sea Level Rise Project Relevance	\$	578,362.00
Darr, Joshua	P	LA Board of Regents (BOR)	Careers Development in the Transportation Sector for the Native American Population	\$	30,000.00
DiCarlo, Cynthia F	P	US Department of Transportation	Stronger together: Building capacity for disaster resilience in the Gulf of Mexico	\$	15,000.00
Hendrickson, Brandon	P	National Oceanic and Atmospheric Administration (NOAA)	Potentials and challenges for Careers Development in the Transportation Sector for the Native Americans Population	\$	30,000.00
Jafari, Navid H	P	US Department of Transportation	Potentials and challenges for Careers Development in the Transportation Sector for the Native Americans Population	\$	30,000.00
Kang, Joohee Cecilia	P	University of Oregon	Project MAPS: Mapping Non-Response to Math Intervention	\$	52,096.00
Ikuma, Laura H	P	LA Department of Education (LDOE)	ULS Special Schools Funding	\$	17,252,659.23
Nahmens, Isabelina	C	LA Department of Education (LDOE)	ULS Special Schools Funding	\$	17,252,659.23
Pace, Niki LeAnnette	P	National Marine Sanctuary Foundation	Coastal Connections: Accessible Stewardship in Louisiana	\$	14,739.30
Dilullo, Danielle	P	Northeastern University	Focused CoPe: Adaptation of Socio-Physical-Natural Infrastructure to Climate Change for Urban Coastal Resilience - New Orleans and Boston	\$	361,448.00
Elseifi, Mostafa A	P	LA Board of Regents (BOR)	Machine Learning based design of origami inspired AM-compatible TSMP structures	\$	7,500.00
Wilkey, Eric	P	LSU Board of Supervisors	Biomass Slurry Fracture Injection as a Means of Carbon Dioxide Removal	\$	44,910.00
George, Kevin	P	LSU Board of Supervisors	Biomass Slurry Fracture Injection as a Means of Carbon Dioxide Removal	\$	44,910.00
Dilullo, Danielle	P	National Science Foundation (NSF)	MISHAPS: Measuring the Occurrence Rate of Hot Jupiters in the Alpha-Rich Galactic Bulge	\$	436,489.72
Maung-Douglass, Emily Suzanne	C	National Science Foundation (NSF)	MISHAPS: Measuring the Occurrence Rate of Hot Jupiters in the Alpha-Rich Galactic Bulge	\$	436,489.72
Jafari, Navid H	P	US Department of Energy (DOE)	Dual nature of magnetic nanoparticle dispersions for directing structure and dynamics of suspended micro-objects	\$	459,400.00

Hulteen, Ryan	P	Google	Removing Bias in Human Movement Research	\$	60,000.00
Baumgartner, Jennifer J Cupit, Leanna	P C	Spencer Foundation	Navigating Crises: Stories of Coastal Early Childhood Educators Experiences during the Global Pandemic	\$	50,000.00
Sones, Jennifer Liford	P	National Institutes of Health (NIH)	Lifecycle of obesogenic gender behaviors and cardiometabolic disease in women	\$	1,492,000.00
Hassan, Hany	P	Arora and Associates, P.C.	NCHRP 17-101 Applying the Safe System Approach to Transportation Planning, Design, and Operations in the United States	\$	125,000.00
Serrano, Nicholas Harmon, Brendan	P C	LA Department of Culture, Recreation and Tourism (CRT)	Rosedown Plantation 3D Scan and Digital Model	\$	2,313.00
Zhou, Xiangwei	P	LA Board of Regents (BOR)	Real-Time In Situ Defect Detection and Process Monitoring in Additive Manufacturing	\$	10,000.00
Wang, Hao	P	LA Board of Regents (BOR)	Optimizing Additive Manufacturing with Deep Reinforcement Learning	\$	10,000.00
Krause, John Jason Christofferson, Rebecca	P O	US Department of State (DOS)	Global Biological Threat Reduction and Border Security to Prevent the Proliferation of High Consequence Pathogens	\$	1,447,642.15
Wan, Xiaoliang	P	National Science Foundation (NSF)	Adaptive deep learning techniques for the approximation of high-dimensional PDEs	\$	250,632.80
Kameshwar, Sabarethinam Maung-Douglass, Emily Suzanne Smiley, Kevin	P O O	Rice University	Large-Scale CoPe: Adaptive Resilience of Coastal Industrial Communities Hub (ARCH)	\$	657,028.00
Feng, Xiaming	P	LA Board of Regents (BOR)	Upcycling thermoplastics into fire-safe thermoset shape memory vitrimers for additive manufacturing	\$	7,500.00
Zhang, Bin	P	LA Board of Regents (BOR)	Dependence of dislocation evolution on deformation geometry of alloys	\$	7,500.00
Zeng, Congyuan	P	LA Board of Regents (BOR)	Microstructure, Composition Distribution, and Mechanical Property Evolution of Aluminum Alloys after Additive Friction Stir Deposition	\$	7,500.00
Zhang, Xiaoman	P	LA Board of Regents (BOR)	Development of high-entropy nitride-based new functional materials	\$	7,500.00
Park, Sunggook	P	LA Board of Regents (BOR)	High Throughput Manufacturing of Biomedical Nanofluidic Devices and Study of Ion Diffusion in Nanochannels	\$	5,000.00
Garcia-Lopez, Victor	P	LA Board of Regents (BOR)	Synthesis of Multi-Stimuli Responsive Monomers for 3D Printed Polymeric Materials	\$	10,000.00
Khonsari, Michael M Butler, Leslie G Chen, Jianhua Guo, Shengmin Meng, Wen Jin Trahan, Greg	P C C C C C	Mide Technology Corporation	IUCRC Phase 1 Center for Innovations in Structural Integrity Assurance (CISIA) - Members	\$	50,000.00
Total				\$	53,813,645

Awards Budgeted by SPA

November 2021

<u>Award ID</u>	<u>Principal Investigator</u> <u>Co-PI(s)</u>	<u>Type</u>	<u>Award Name</u>	<u>Agency</u>	<u>New</u>	<u>Continuing</u>	<u>Total</u>
AWD-000655	Wolshon, Paul B	P	LSUAM Maritime Transportation Research and Education Center (MarTREC)	University of Arkansas 02	\$ 185,000.00	\$ -	\$ 185,000.00
AWD-001350	Dilullo, Danielle Lively, Julie Ann Castleberry, Melissa Dufour Lundberg, Nicole Maung-Douglass, Emily Suzanne	P P C C C	LSUAM Louisiana Sea Grant Omnibus Proposal 2018-2022	US Department of Commerce-NOAA 05	\$ 130,561.00	\$ -	\$ 130,561.00
AWD-001414	Seibert, Dominique Malone, John B Jr Christofferson, Rebecca Catherine Park, Seung-Jong	C P C C	LSUAM GeoHealth: A Geospatial Surveillance and Response System Resource for Vector Borne Disease in the Americas	NASA-Goddard Space Flight Center 03	\$ 157,857.00	\$ -	\$ 157,857.00
AWD-002358	Wilks, Scott E Ainsworth, Laura Lemieux, Catherine M	P C C	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	\$ 7,671.00	\$ -	\$ 7,671.00
AWD-002372	Doran, Peter	P	LSUAM NAI CAN 8: Oceans Across Space and Time	The Board of Regents of the University System of Georgia by and on behalf of Georgia Institute of Technology	\$ -	\$ (5,631.00)	\$ (5,631.00)
AWD-002434	Schwarz, Andrew	P	LSUAM College of Business's Support towards Achieving Goals fo LED-DXC Higher Education Plan (AWS)	LA Dept of Economic Development (LED)	\$ 38,761.00	\$ -	\$ 38,761.00
AWD-002507	Giaime, Joseph A	P	LSUAM Head of Livingston Laser Interferometer Gravitational Wave Observatory	California Institute of Technology-Ligo Laboratory 03	\$ -	\$ 143,879.00	\$ 143,879.00
AWD-002686	Huang, Weishan	P	LSUAM Signaling Regulation of Immune Homeostasis	MegaRobo Technologies Co.	\$ (142,436.00)	\$ -	\$ (142,436.00)
AWD-003319	Mukhopadhyay, Supratik	P	LSUAM Graph Neural Networks for Document Understanding	Intuit, Inc	\$ 60,000.00	\$ -	\$ 60,000.00
AWD-003323	Khonsari, Michael M	P	LSUAM RII Track 1: Louisiana Materials Design Alliance (LAMDA) Management Subcontract	LA Board of Regents 05	\$ -	\$ 240,000.00	\$ 240,000.00
AWD-003330	Kousoulas, Konstantin G Subramanian, Ramesh	P C	LSUAM 2020 Louisiana Biomedical Research Network (LBRN)	NIH-National Institute of General Medical Sciences (NIGMS)	\$ 292,026.00	\$ -	\$ 292,026.00
AWD-003372	Guzik, T Gregory Granger, Douglas James	P C	LSUAM The High Altitude Student Platform (HASP) for Training the Next Generation of SMD Scientists and Engineers	NASA-Goddard Space Flight Center 03	\$ -	\$ 102,586.00	\$ 102,586.00
AWD-003498	DiCarlo, Cynthia F Jenkins, Charlene	P C	LSUAM LSU Early Childhood Ancillary Certificate	Northwestern State University 05	\$ -	\$ 42,680.00	\$ 42,680.00
AWD-003610	Callam, Brian Randall	P	LSUAM The Production of Oyster Larvae and Seed for Oyster Resource Restoration & Alternative Culture	LA Dept of Wildlife & Fisheries 40	\$ 36,612.00	\$ -	\$ 36,612.00

AWD-003785	Mariotti, Giulio Quirk, Tracy	P C	LSUAM Ecogeomorphological consequences of climate and human-driven mangrove expansion into salt marshes	National Science Foundation (NSF)	\$ 482,922.00	\$ -	\$ 482,922.00
AWD-003908	Blanchard, Leslie Davis	P	LSUAM Proposal for Leadership Disposition Coaching for Development - West Carroll Parish Schools 21-22	West Carroll Parish School System	\$ 12,000.00	\$ -	\$ 12,000.00
AWD-003942	Johannsen, Neil	P	LSUAM Effect of beverage composition on hydration index and beverage absorption during post-exercise rehydration	The Coca-Cola Company 01	\$ 2,220.00	\$ -	\$ 2,220.00
AWD-004004	Verma, Lisa A	P	LSUAM Incumbent Worker Training Program - Turner Group Consortium #9	LA Workforce Commission 01	\$ 553,348.00	\$ -	\$ 553,348.00
AWD-004005	Bart, Sophie A	P	LSUAM Collaborative Research: Developing Records of Hydroclimate Variability in the Southeastern United States from the Middle Holocene to Present-Day	The Research Foundation for SUNY, University of Albany	\$ 91,658.00	\$ -	\$ 91,658.00
AWD-004008	Butler, Leslie G	P	LSUAM Interferometry Imaging	Refined Imaging, LLC	\$ 58,525.00	\$ -	\$ 58,525.00
AWD-004010	Blakeman, Haley	P	LSUAM Climigration Priority Receiving Communities	Coastal Protection & Restoration Authority (CPRA) 12	\$ 49,910.00	\$ -	\$ 49,910.00
AWD-004012	Guzik, T Gregory Fava, Colleen Helen	P C	LSUAM Scientific and Technical Management for the Wearable Sensors for Low-Power On-Demand	LA Board of Regents 11	\$ 10,000.00	\$ -	\$ 10,000.00
AWD-004014	Oetting, Janna B	P	LSUAM Pediatric HIV/AIDS Cohort Study (PHACS) Data and Operations Center (DOC)	Harvard T.H. Chan School of Public Health 03	\$ 19,256.00	\$ -	\$ 19,256.00
AWD-004015	Lewin, Andrew	P	LSUAM A novel ocular implant for prevention and treatment of viral keratitis	LSU Board of Supervisors	\$ 69,478.00	\$ -	\$ 69,478.00
AWD-004017	Blanchard, Leslie Davis	P	LSUAM Leadership Competency and Coaching for Development - Natchitoches Parish School Board	Natchitoches Parish School Board	\$ 30,000.00	\$ -	\$ 30,000.00
AWD-004019	Dilullo, Danielle	P	LSUAM A/E/OO-5 Community Science Catalyst: A Multi-Agency Initiative to Harness the Power of	US Department of Commerce-NOAA 05	\$ 100,000.00	\$ -	\$ 100,000.00
AWD-004020	Ozdemir, Celalettin Jafari, Navid H	P C	LSUAM Improving the Design and Construction Practice of Marsh Creation Projects	Water Institute of the Gulf 03	\$ 95,760.00	\$ -	\$ 95,760.00
AWD-004021	White, John R	P	LSUAM Dynamics of Nitrogen and Phosphorus Cycling Across Barataria Basin	Water Institute of the Gulf 03	\$ 91,798.00	\$ -	\$ 91,798.00
AWD-004022	Glaspie, Cassandra Bargu Ates, Sibel Polito, Michael John Sutor, Malinda Marie	P C C C	LSUAM DARRP Restoration Implementation Grants: Southeast Region - NOAA LTL Monitoring Plan	Water Institute of the Gulf 03	\$ 56,132.00	\$ -	\$ 56,132.00
AWD-004027	Agullo Rodenas, Ivan	P	LSUAM Global Clock Synchronization Using Quantum Resources	Xairos Systems, Inc.	\$ 21,509.00	\$ -	\$ 21,509.00
AWD-004028	Zeidouni, Mehdi Carlson, Douglas Hughes, Richard G Zulqarnain, Muhammad	P C C C	LSUAM CO2 Geological Storage Site Evaluation in Offshore Louisiana	Carbonvert, Inc	\$ 39,976.00	\$ -	\$ 39,976.00

AWD-004029	Lawrence, Jimmy	P	LSUAM Rational Design of Precision Polymer Ligands for Modulating the Distribution of Functional Groups on Nanoparticle Surface	American Chemical Society Petroleum Research Fund	\$	110,000.00	\$	-	\$	110,000.00
AWD-004030	Lively, Julie Ann	P	LSUAM Extending Our Reach: A multi-state collaborative approach to reef fisheries Extension	Mississippi State University 03	\$	39,030.00	\$	-	\$	39,030.00
AWD-004032	Chen, Senlin	P	LSUAM Forging Under-Privileged Ecuador Children Life Skills through a Jiu Jitsu-based Martial Arts Program: The Bulwark Project	The Bulwark Project Foundation	\$	20,000.00	\$	-	\$	20,000.00
AWD-004034	Cherry, Michael L Burns, Eric	P C	LSUAM Development of the Antarctic Demonstrator for the Advanced Particle-Astrophysics Telescope (ADAPT)	Washington University 02	\$	60,036.00	\$	-	\$	60,036.00
AWD-004035	Wilson, Carol Xu, Kehui	P C	LSUAM Investigating controls on differential subsidence in details: detailed analysis of subsurface stratigraphy in diversion receiving basins	Water Institute of the Gulf 03	\$	499,676.00	\$	-	\$	499,676.00
AWD-004036	Okeil, Ayman M	P	LSUAM Guidelines for the Design of Prestressed Concrete Bridge Girders Using FRP Auxiliary Reinforcement	University of Houston 02	\$	32,500.00	\$	-	\$	32,500.00
AWD-004038	DiCarlo, Cynthia F	P	LSUAM American Rescue Plan Act Stabilization Grant, Round 1	LA Dept of Education	\$	332,790.00	\$	-	\$	332,790.00
AWD-004039	Hooper-Bui, Linda M	P	LSUAM Rising Seas; Dying Trees: Emerging Ghost Forests in Louisiana Cypress Swamps	Coypu Foundation Trust	\$	50,000.00	\$	-	\$	50,000.00
AWD-004040	Boudreaux, Jason Jude	P	LSUAM LBTC's Louisiana SBDC Proposal	Louisiana Delta Community College, Department of the Louisiana Small Business Development Center (LSBDC)	\$	47,261.00	\$	-	\$	47,261.00
AWD-004041	Shah, Rahul	P	LSUAM EAGER:CCF:AF:Sublinear Data Structures for Approximate Queries	National Science Foundation (NSF)	\$	225,768.00	\$	-	\$	225,768.00
AWD-004042	Cherry, Michael L	C	LSUAM Simultaneous Observations of TGFs and Lightning From Ground Level to Geostationary Orbit	NASA-Goddard Space Flight Center 03	\$	60,000.00	\$	-	\$	60,000.00
AWD-004049	Babcock, Francis Granger	P	LSUAM Louisiana's Cancer Alley: The Fight Against Formosa	Coypu Foundation Trust	\$	5,000.00	\$	-	\$	5,000.00
AWD-004053	Mariotti, Giulio Huang, Haosheng Justic, Dubravko Quirk, Tracy	P C C C	LSUAM Marsh Edge Erodibility	Water Institute of the Gulf 03	\$	497,848.00	\$	-	\$	497,848.00
AWD-004054	Li, Xin	P	LSUAM SRS RN: Multiscale RECIPES (Resilient, Equitable, and Circular Innovations with Partnership and Education Synergies) for Sustainable Food Systems	American University	\$	99,605.00	\$	-	\$	99,605.00

AWD-004056	Mitchell, Mark Aguilar, Maria Boykin, Kimberly Lynne	P C C	LSUAM Preventing hypovitaminosis A in ex situ critically endangered lemur frogs (Agalychnis lemur) by developing an appropriate method of delivering vitamin A through the diet	LSU School of Veterinary Medicine	\$ 39,993.00	\$ -	\$ 39,993.00
AWD-004058	Polito, Michael John Swenson, Erick M	P C	LSUAM Planning for a fresher future: Implications of river management practices on salt marsh restoration projects in coastal Louisiana	University of Oklahoma 04	\$ 96,104.00	\$ -	\$ 96,104.00
AWD-004060	Neubrandner, Frank M	P	LSUAM Cooperative Endeavor Agreement (CEA) with Board of Regents (BOR)	LA Board of Regents 14	\$ 170,000.00	\$ -	\$ 170,000.00
AWDC-000562	Blackmon, Jeffery C Jr	P	LSUAM Dr. Wayne Newhauser as Chief of Medical Physics at MBPCC	Mary Bird Perkins Cancer Center	\$ -	\$ 18,588.00	\$ 18,588.00
AWDC-000642	Matthews, Bobby Lynn	P	LSUAM Pre-Assessment Notary Test	Office of the Secretary of State of Louisiana	\$ -	\$ 10,480.00	\$ 10,480.00
Grand Total					\$ 4,936,155	\$ 552,582	\$ 5,488,737

Comparison of Proposal Data for past 3 years

November 2021

Colleges	Cumulative as of November 2019		Cumulative as of November 2020		Cumulative as of November 2021	
	Proposals Submitted	Funds Requested	Proposals Submitted	Funds Requested	Proposals Submitted	Funds Requested
Academic Services	3.20	\$ 807,081.88	1.00	\$ 5,000.00	1.00	\$ 6,335
Administrative	1.05	\$ 2,103,513.00	0.45	\$ 52,609.28	0.45	\$ 21,507
Athletic Department	0.00	\$ -	1.00	\$ 75,000.00	0.00	\$ -
Auxiliaries	0.00	\$ -	0.00	\$ -	0.00	\$ -
Center for Computation and Technology	2.10	\$ 732,225.00	4.05	\$ 982,871.20	0.00	\$ -
Center for Energy Studies	4.00	\$ 483,737.00	1.15	\$ 544,933.87	0.70	\$ 131,299
Centers and Institutes	4.91	\$ 597,724.90	7.45	\$ 1,064,433.92	2.50	\$ 459,680
College of Agriculture	6.20	\$ 1,504,026.10	7.05	\$ 794,122.11	6.68	\$ 1,065,099
College of Art and Design	15.66	\$ 1,587,756.33	5.30	\$ 1,577,894.26	8.73	\$ 833,432
College of Business	8.20	\$ 2,308,725.40	12.00	\$ 2,270,903.02	6.10	\$ 1,270,690
College of Engineering	198.78	\$ 60,535,726.65	157.13	\$ 57,930,631.87	136.84	\$ 37,573,580
College of Human Sciences and Education	34.06	\$ 16,134,594.85	34.30	\$ 11,281,275.55	43.60	\$ 29,517,954
College of Humanities and Social Sciences	67.34	\$ 11,910,772.25	54.04	\$ 11,340,002.87	53.50	\$ 15,405,021
College of Music and Dramatic Arts	3.70	\$ 164,638.00	5.50	\$ 739,628.80	5.50	\$ 214,391
College of Science	143.85	\$ 60,358,245.82	150.96	\$ 53,705,858.27	157.38	\$ 54,642,149
College of the Coast and Environment	58.73	\$ 22,339,241.50	50.33	\$ 21,285,233.01	50.47	\$ 17,699,015
Continuing Education	2.72	\$ 1,866,066.65	2.00	\$ 828,957.30	1.00	\$ 450,000
Facility and Property Oversight	0.00	\$ -	0.00	\$ -	0.00	\$ -
Graduate School	1.90	\$ 495,000.00	0.90	\$ 121,500.00	2.90	\$ 848,067
Honors College					1.00	\$ 5,000
Information Technology Services	1.00	\$ 30,000.00	1.00	\$ 2,054,591.00	0.00	\$ -
Libraries	2.00	\$ 53,285.00	1.30	\$ 3,100.00	2.00	\$ 75,445
Louisiana Sea Grant	48.20	\$ 2,608,318.50	7.70	\$ 6,835,474.78	12.50	\$ 2,484,934
LSU Online	0.28	\$ 291,536.00	0.00	\$ -	0.00	\$ -
Museums	0.00	\$ -	0.00	\$ -	0.00	\$ -
Paul M. Hebert Law Center	0.00	\$ -	1.00	\$ 522,363.60	1.00	\$ 526,804
School of Mass Communication	7.60	\$ 190,459.00	6.45	\$ 242,020.65	2.75	\$ 200,968
School of Veterinary Medicine	65.52	\$ 24,819,602.07	54.75	\$ 22,251,085.71	53.75	\$ 25,507,373
SNCSRT	19.65	\$ 5,506,349.90	18.95	\$ 11,108,078.12	22.25	\$ 28,022,151
Student Services	0.00	\$ -	0.00	\$ -	0.00	\$ -
University College	2.00	\$ 698,104.00	1.00	\$ 5,000.00	1.00	\$ 326,428
VP Research and Economic Development	0.00	\$ -	2.50	\$ 237,500.00	8.40	\$ 2,781,662
VP Strategic Initiatives	3.36	\$ 2,636,213	0.75	\$ 250,813	0.00	\$ -
Total as of November	706.00	\$ 220,762,942	590.00	\$ 208,110,882	582.00	\$ 220,068,983
Total of Fiscal Year	1441.00	\$ 527,677,215	1296.00	\$ 512,193,123	--	--

Comparison of Award Data for past 3 years

November 2021

College	Cumulative as of November 2019			Cumulative as of November 2020			Cumulative as of November 2021		
	Nov - Continuing			Nov - Continuing			Nov - Continuing		
	Nov - New (2019)	(2019)	Nov - Total (2019)	Nov - New (2020)	(2020)	Nov - Total (2020)	Nov - New (2021)	(2021)	Nov - Total (2021)
Academic Services	\$ 193,752.00	\$ 84,951.00	\$ 278,703.00	\$ 132,777.00	\$ 7,040.00	\$ 139,817.00	\$ 16,335.00	\$ 98,395.00	\$ 114,730.00
Administrative	\$ 2,250.00	\$ 2,114,013.00	\$ 2,116,263.00	\$ 149,729.00	\$ 5,250.00	\$ 154,979.00	\$ 15,023.00	\$ 2,250.00	\$ 17,273.00
Athletics	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Auxiliaries	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Center for Computation and Technology	\$ -	\$ 74,913.00	\$ 74,913.00	\$ 432,132.00	\$ 37,726.00	\$ 469,858.00	\$ 99,968.00	\$ -	\$ 99,968.00
Center for Energy Studies	\$ 133,896.00	\$ -	\$ 133,896.00	\$ 27,232.00	\$ -	\$ 27,232.00	\$ 56,383.00	\$ 163,763.00	\$ 220,146.00
Centers and Institutes	\$ 350,000.00	\$ 1,773,561.00	\$ 2,123,561.00	\$ 1,009,475.00	\$ 18,000.00	\$ 1,027,475.00	\$ 356,847.00	\$ -	\$ 356,847.00
College of Agriculture	\$ 51,960.00	\$ 35,489.00	\$ 87,449.00	\$ 279,580.00	\$ 30,000.00	\$ 309,580.00	\$ 108,591.00	\$ 30,000.00	\$ 138,591.00
College of Art and Design	\$ -	\$ 55,804.00	\$ 55,804.00	\$ -	\$ (5,600.00)	\$ (5,600.00)	\$ 289,910.00	\$ -	\$ 289,910.00
College of Business	\$ 922,203.00	\$ 8,833.00	\$ 931,036.00	\$ 587,962.00	\$ 197,022.00	\$ 784,984.00	\$ 70,729.00	\$ 3,853,645.00	\$ 3,924,374.00
College of Engineering	\$ 3,994,594.00	\$ 2,928,491.00	\$ 6,923,085.00	\$ 12,529,857.00	\$ 2,430,836.00	\$ 14,960,693.00	\$ 26,137,484.00	\$ 6,212,937.00	\$ 32,350,421.00
College of Human Sciences and Education	\$ 2,064,603.00	\$ 1,660,508.00	\$ 3,725,111.00	\$ 2,828,890.00	\$ 1,961,112.00	\$ 4,790,002.00	\$ 1,688,120.00	\$ 885,699.00	\$ 2,573,819.00
College of Humanities and Social Sciences	\$ 976,326.00	\$ 603,923.00	\$ 1,580,249.00	\$ 1,198,485.00	\$ 1,059,347.00	\$ 2,257,832.00	\$ 1,043,656.00	\$ 732,085.00	\$ 1,775,741.00
College of Music and Dramatic Arts	\$ 15,984.00	\$ 32,000.00	\$ 47,984.00	\$ 35,389.00	\$ -	\$ 35,389.00	\$ 44,980.00	\$ -	\$ 44,980.00
College of Science	\$ 9,995,231.00	\$ 5,736,773.00	\$ 15,732,004.00	\$ 16,800,550.00	\$ 5,945,305.00	\$ 22,745,855.00	\$ 8,873,127.00	\$ 3,985,604.00	\$ 12,858,731.00
College of the Coast and Environment	\$ 1,441,581.00	\$ 395,089.00	\$ 1,836,670.00	\$ 3,165,453.00	\$ 498,292.00	\$ 3,663,745.00	\$ 4,397,489.00	\$ 1,825,355.00	\$ 6,222,844.00
Continuing Education	\$ 1,041,570.00	\$ 250,000.00	\$ 1,291,570.00	\$ -	\$ 300,000.00	\$ 300,000.00	\$ 874,831.00	\$ -	\$ 874,831.00
Facility and Property Oversight	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Graduate School	\$ 40,500.00	\$ 555,167.00	\$ 595,667.00	\$ 27,000.00	\$ 96,667.00	\$ 123,667.00	\$ 40,500.00	\$ 133,333.00	\$ 173,833.00
							\$ 5,000.00	\$ -	\$ 5,000.00
Information Technology Services	\$ -	\$ -	\$ -	\$ 2,253,971.00	\$ -	\$ 2,253,971.00	\$ -	\$ -	\$ -
Libraries	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 32,000.00	\$ -	\$ 32,000.00
Louisiana Sea Grant	\$ 364,289.00	\$ 786,336.00	\$ 1,150,625.00	\$ 530,667.00	\$ 158,165.00	\$ 688,832.00	\$ 342,485.00	\$ 10,738.00	\$ 353,223.00
LSU Online	\$ -	\$ -	\$ -	\$ -	\$ 699,999.00	\$ 699,999.00	\$ -	\$ -	\$ -
Museums	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Paul M. Hebert Law Center	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
School of Mass Communication	\$ 2,000.00	\$ 11,220.00	\$ 13,220.00	\$ 89,606.00	\$ 181,900.00	\$ 271,506.00	\$ 29,870.00	\$ 197,834.00	\$ 227,704.00
School of Veterinary Medicine	\$ 6,381,606.00	\$ 432,024.00	\$ 6,813,630.00	\$ 3,264,142.00	\$ 721,218.00	\$ 3,985,360.00	\$ 3,289,308.00	\$ 778,510.00	\$ 4,067,818.00
SNCSTR	\$ 29,616,144.00	\$ 417,352.00	\$ 30,033,496.00	\$ 31,051,541.00	\$ 1,952,799.00	\$ 33,004,340.00	\$ 28,387,708.00	\$ 790,680.00	\$ 29,178,388.00
Student Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
University College	\$ -	\$ 698,104.00	\$ 698,104.00	\$ 401,131.00	\$ 5,000.00	\$ 406,131.00	\$ 5,000.00	\$ 401,131.00	\$ 406,131.00
VP Research and Economic Development	\$ -	\$ -	\$ -	\$ 1,105,000.00	\$ 41,999.00	\$ 1,146,999.00	\$ 795,621.00	\$ 30,000.00	\$ 825,621.00
VP Strategic Initiatives	\$ 5,000.00	\$ 940,917.00	\$ 945,917.00	\$ -	\$ 362,424.00	\$ 362,424.00	\$ 73,365.00	\$ 370,924.00	\$ 444,289.00
Total Count of November	228	137	365	244	145	389	268	117	385
Total Count of Fiscal Year	\$ 57,593,489.00	\$ 19,595,468.00	\$ 77,188,957.00	\$ 77,900,569.00	\$ 16,704,501.00	\$ 94,605,070.00	\$ 77,074,330.00	\$ 20,502,883.00	\$ 97,577,213.00
Total of Fiscal Year		\$145,010,976.00			\$166,143,557.00			--	

Comparison of Expenditure Data for past 3 years

November 2021

First Level Cost Center Hierarchy	Nov-2019	FY 2020	Nov-2020	FY 2021	Nov-2021
Athletics	\$ -	\$ -	\$ -	\$ -	\$ -
Assoc VP Administration and IT/CIO	\$ -	\$ -	\$ -	\$ -	\$ -
Center for Academic Success	\$ 86,033	\$ 156,278	\$ 80,905	\$ 124,292	\$ 288,302
Center for Computation and Technology	\$ 1,288,995	\$ 2,446,090	\$ 900,520	\$ 1,739,488	\$ 579,280
Center for Energy Studies	\$ 117,638	\$ 288,262	\$ 91,512	\$ 174,234	\$ 67,583
Centers and Institutes	\$ 833,003	\$ 1,362,025	\$ 1,852,387	\$ 3,803,480	\$ 516,731
College of Agriculture	\$ 175,254	\$ 235,843	\$ 100,328	\$ 306,764	\$ 58,880
College of Art and Design	\$ 2,161	\$ 19,321	\$ 21,347	\$ 66,538	\$ 103,150
College of Business	\$ 1,069,745	\$ 4,560,850	\$ 1,536,448	\$ 4,480,394	\$ 2,336,328
College of Engineering	\$ 9,786,408	\$ 22,477,973	\$ 9,799,182	\$ 23,349,317	\$ 9,602,540
College of Human Sciences and Education	\$ 1,728,288	\$ 3,963,979	\$ 1,539,934	\$ 3,987,884	\$ 2,377,704
College of Humanities and Social Sciences	\$ 1,425,935	\$ 3,029,342	\$ 1,025,572	\$ 2,554,719	\$ 1,151,362
College of Music and Dramatic Arts	\$ 26,029	\$ 62,531	\$ 7,667	\$ 56,435	\$ 12,737
College of Science	\$ 9,710,534	\$ 24,203,262	\$ 10,633,822	\$ 25,448,123	\$ 9,282,483
College of the Coast and Environment	\$ 3,172,961	\$ 7,360,480	\$ 2,153,178	\$ 6,088,136	\$ 3,330,225
Continuing Education	\$ 373,962	\$ 1,323,863	\$ 331,383	\$ 1,062,654	\$ 115,287
Dean of Students	\$ -	\$ -	\$ -	\$ -	\$ -
Executive VP and Provost	\$ -	\$ -	\$ -	\$ -	\$ -
Facility and Property Oversight	\$ -	\$ -	\$ -	\$ -	\$ -
Graduate School	\$ 234,303	\$ 664,466	\$ 289,681	\$ 666,647	\$ 333,017
Human Resource Management	\$ -	\$ -	\$ -	\$ -	\$ -
Information Technology Services	\$ 909,862	\$ 3,149,313	\$ 746,127	\$ 2,408,829	\$ 905,027
International Programs	\$ -	\$ 64,774	\$ 122	\$ 122	\$ -
LSU Online	\$ -	\$ 155,160	\$ 85,612	\$ 1,121,726	\$ 593,988
LSU Police	\$ -	\$ -	\$ 688	\$ 13,883	\$ 19,272
Libraries	\$ 6,871	\$ 52,175	\$ 1,400	\$ 4,131	\$ 16,000
Louisiana Sea Grant	\$ 1,210,614	\$ 3,046,795	\$ 1,249,881	\$ 3,189,940	\$ 1,510,580
NCBRT	\$ 11,443,044	\$ 23,734,890	\$ 4,325,196	\$ 13,057,955	\$ 6,212,272
Paul M. Hebert Law Center	\$ (21)	\$ (21)	\$ -	\$ -	\$ -
SNCSRT	\$ 3,586,581	\$ 9,395,548	\$ 4,129,037	\$ 10,642,343	\$ 4,046,279
School of Mass Communication	\$ 18,746	\$ 329,605	\$ 246,167	\$ 662,655	\$ 47,359
School of Veterinary Medicine	\$ 5,178,392	\$ 12,036,763	\$ 6,135,919	\$ 13,494,561	\$ 4,812,878
Senior VProvost Academic Affairs	\$ -	\$ -	\$ 108,951	\$ 127,777	\$ -
Student Health Center	\$ 2,559	\$ 907	\$ -	\$ 4,419	\$ -
University College	\$ 328,142	\$ 693,222	\$ 288,069	\$ 683,463	\$ 323,099
VP Research and Economic Development	\$ 5,344	\$ 992,959	\$ 42,450	\$ 601,146	\$ 323,144
VP Strategic Initiatives	\$ 602,649	\$ 1,526,424	\$ 408,099	\$ 990,878	\$ 571,058
VP Student Affairs	\$ 18,767	\$ 33,862	\$ 10,125	\$ 21,532	\$ -
VProvost Academic Programs and Support Services	\$ 245,607	\$ 782,515	\$ 105,650	\$ 328,325	\$ -
Total	\$ 53,588,408	\$ 128,149,456	\$ 48,247,359	\$ 121,262,786	\$ 49,536,566

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