











# Proposals Submitted by OSP

January 2020

<u>Principal Investigator</u> <u>Co-PI(s)</u>	<u>Type</u>	<u>Agency</u>	<u>Title</u>	<u>Amount</u>
Strength, Steven	P	LA Transportation Research Center (LTRC)	Local Technical Assistance Program	\$ 1,020,448.00
Wolfson, Wendy	P	Iberville Parish Council	Iberville Parish support for Shelter medicine (02/01/2020 - 01/31/2021)	\$ 8,000.00
Taboada, Joseph	C			
Kutter, Thomas J	P	The Research Foundation for the State University of New York	Side Muon Range Detector Maintenance and Repairs Within the T2K Near Detector Complex	\$ 24,000.00
Neubrandner, Frank M	P	East Baton Rouge Parish School System (EBRPSS)	EBRPSS-LSU Partnership	\$ 134,999.69
Tsai, Frank Tsung-Ch	P	US Geological Survey (USGS)	Louisiana Water Resources Research Institute 104B	\$ 125,000.00
Dowling, Jonathan	P	US Army Research Office (ARO)	From Quantum Computation to Quantum Sensing, Imaging, and Metrology	\$ 7,500.00
Twilley, Robert R	P	National Sea Grant College Program	2018-2021 Sea Grant Omnibus	\$ 39,176.00
Tsai, Frank Tsung-Ch	P			
Midway, Stephen R	P			
Shaw, Richard Franci	C			
Edwards, Jean Renee	P			
Haberlie, Alex	C			
Keim, Barry David	C			
Sylvester, Judith L	C			
Blanchard, Pamela Bo	C			
Trepanier, Jill C	P			
Friedland, Carol Jea	P			
Lee, Yongcheol	C			
Rohli, Robert V	C			
Hou, Aixin	P			
Bethel, Matthew Byro	C			
Bargu Ates, Sibel	C			
Hiatt, Matthew	P			
Hawke, John Phillip	C			
Deng, Zhiqiang	P			
Dilullo, Danielle	C			
Lively, Julie Ann	P			
Caffey, Rex Hall	P			
Kron, Roy E III	P			
Daigle, Melissa Tros	C			
Pace, Niki LeAnnette	C			
Wilkins, James Gille	P			
Lindstedt, Dianne Ma	P			
Lea, Kathryn Elizabe	C			
Lipton, Robert P	P	National Science Foundation (NSF)	Structural Spectra and Applications to Heterogeneous Media	\$ 46,000.00
Keim, Barry David	P	University of Oklahoma (OU)	Southern Climate Impacts Planning Program (SCIPP) Phase III: Helping Communities Build Resilience to Weather and Climate Extremes	\$ 20,000.00
Edwards, Jean Renee	C			
Sathiaraj, David	C			
Wang, Ying	P	LA Board of Regents (BOR)	High-safety zinc-ion rechargeable batteries for space applications	\$ 12,500.00
Twilley, Robert R	P	National Science Foundation (NSF)	A National Center for Mississippi River Basin: Collaborative Ecosystem Design with Nature and Culture (MRB DESIGN CENTER)	\$ 24,996,583.00
Arbuthnot, Keena	C			
Birch, Traci	C			
Blanchard, Pamela Bo	C			
Caffey, Rex Hall	C			
DeLorme, Denise E	C			
Hagen, Scott C	C			
Quirk, Tracy	C			
Willson, Clinton S	C			

Wilson-Kennedy, Zaki	C				
Schwarz, Andrew	P	LSU Board of Supervisors	Making Learning Fun: Developing an Interactive Big Data Analytics Game for Undergraduate Education	\$	50,000.00
Kaiser, Hartmut	P	UT-Battelle, LLC (Oak Ridge National Lab-ORNL)	Development of the DCA application using HPX	\$	139,264.00
Neubrandner, Frank M	P	LA Department of Education (LDOE)	Environmental Education Initiatives 19-20	\$	17,850.00
Xue, Zuo	P	US Geological Survey (USGS)	Assess Hydrological and Sediment's Response to Hurricane Florence (2018) at the Land-Ocean Interaction Zone	\$	199,874.00
Stout, Rhett Whitman	P	The Terra Cor Institution	North American CWD Project (The Terra Cor Institution)	\$	191,600.00
Langohr, Ingeborg	C				
Douglas, William Lak	P	Landscape Architecture Foundation (LAF)	2020 LAF Case Study Investigation Program	\$	11,200.00
Hammons, Hayden Mann	C				
Huang, Weishan	P	Oak Ridge Associated Universities (ORAU)	Heterogeneity of regulatory T cells during pulmonary inflammation at the single cell level	\$	5,000.00
Wang, Tuo	P	Arnold and Mabel Beckman Foundation	New Spectroscopic Methods for Resolving the Structural Fingerprint of Complex Carbohydrates in Cell	\$	300,000.00
Russo, Adelaide M	P	McGraw-Hill Education	French Textbooks	\$	7,500.00
Barbalata, Corina	P	National Science Foundation (NSF)	RII Track-2 FEC: Data-driven Marine Robotics for Quantifying Multi-scale Coastal Hydrodynamics and Ecological Functions	\$	3,992,500.00
Benfield, Mark C	C				
de Queiroz, Marcio	C				
Gilbert, Hunter Brya	O				
Hiatt, Matthew	O				
Holstein, Daniel	O				
Sun, Mingxuan	C				
Ye, Jinwei	O				
Zhou, Xiangwei	O				
Gartia, Manas Ranjan	P	National Science Foundation (NSF)	Inverse-designed Nanophobic Structures for Ultrasensitive Three-Dimensional Orientation Imaging of Single Molecules Using Second Harmonic Generation	\$	440,583.00
Veronis, Georgios	C				
Huang, Weishan	P	MegaRobo	Signaling regulation of immune homeostasis	\$	71,218.00
Berkowitz, Dana Alli	P	University of South Carolina	The Paradox of Advanced Maternal Age: Social Determinants of Health, Biomedical Risk, and Women's Experiences with First Births after Age 35	\$	97,900.00
Hassan, Hany	P	Transportation Research Board	Highway Safety Behavioral Strategies for Rural Areas.	\$	299,898.00
Lin, Hai	P	Oak Ridge Associated Universities (ORAU)	Investigation of Mycelium Biocomposite as a Green Building Material	\$	5,000.00
Schneider, Helmut	P	Transportation Research Board	Development of Crash Prediction Models for Short-Term Durations	\$	650,000.00
Mukhopadhyay, Suprat	C				
Wolshon, Paul B	C				
Zhu, Yimin	C				
Snyder, Brian F	P	National Oceanic and Atmospheric Administration (NOAA)	Social, Cultural and Economic Impacts of CyanoHABs on the Louisiana-Mississippi Coast: Vulnerability in Changing Coastal System	\$	732,508.00
Bargu Ates, Sibel	C				
Hiatt, Matthew	C				
Bargu Ates, Sibel	P	NOAA Great Lakes Environmental Research Laboratory	Enhancing the Capabilities of the 3rd Generation Environmental Sample Processor (3G ESP) for HAB Toxin Detection Through Integration with an Autonomous Surface Vehicle (ASV)	\$	25,556.00
Miller, Paul	P	Texas A&M University	Cooperative Institute for Integrated Data, Science, Engineering, and Prediction	\$	10,006,776.99
Benfield, Mark C	C				
Hagen, Scott C	C				
Huang, Haosheng	C				
Li, Chunyan	C				

Rohli, Robert V	C				
Walker, Nan D	C				
Xu, Kehui	C				
Xue, Zuo	C				
Elseifi, Mostafa A	P	Transportation Research Board	Verification of Traffic Speed Deflection Devices' (TSDDs) Measurements	\$	400,000.00
Bargu Ates, Sibel	P	Tulane University	A Molecularly Thin Skin to Flocculate and Sink Harmful Algae	\$	331,544.00
Butler, Leslie G	P	Refined Imaging, LLC	Development and Validation of X-ray Interferometry for Lung COPD Imaging	\$	81,899.00
Ham, Kyungmin	C				
Spivak, David	P	Seacoast Science, Inc.	Contaminate detection using large area molecularly imprinted chemiresistors	\$	274,995.00
Mehraeen, Shahab	P	National Science Foundation (NSF)	A power system transmission-distribution co-simulation algorithm	\$	249,999.00
Maas, Andrew J	C				
Mahmoud, Anas	C				
Devireddy, Ramachand	P	National Science Foundation (NSF)	Nanoparticle Mediated Pathways for Controlled Stem Cell Differentiation	\$	438,661.00
Gartia, Manas Ranjan	C				
Gaarde, Mette B	P	University of Central Florida (UCF)	NSF ST Center for Infrared-Driven Intense-Field Science (IRIS)	\$	1,150,000.00
Schafer, Kenneth J	C				
Tsai, Frank Tsung-Ch	P	University of Alabama	RII Track-2 FEC: IGDM Southeast: A Platform for Harnessing Big Hydrological Datasets for Integrated Groundwater Management	\$	800,000.00
Deng, Zhiqiang	P	Tulane University	Harnessing Big Data to Predict, Monitor and Mitigate Harmful Algal Blooms	\$	449,824.00
Mousa, Momen Ragab	P	US Department of Transportation	Viability Assessment and Cost-Effectiveness of Using High-Modulus Asphalt Concrete (HMAC) as Base Course in Asphalt Pavements in	\$	40,000.00
Hassan, Marwa Mohame	C				
Mohammad, Louay N	C				
Murray, Kermit	P	Texas A&M University	Proteomics and Lipidomics of Closed-head Injury (CHI): Brain Pathogenesis and Therapy	\$	1,086,805.00
Overton, Edward B	P	National Oceanic and Atmospheric Administration (NOAA)	Task Order (TO) 7: M/V Golden Ray Response Support	\$	9,723.00
Peterson, Cynthia B	P	National Science Foundation (NSF)	LSU ADVANCE Catalyst	\$	299,996.00
Bentley, Samuel J Sr	C				
Elliott, Emily Marie	O				
Haynie, Stacia Lyn	C				
Jeong, Shinhee	O				
Nickerson, Kathleen	O				
Norton, Haley Nicole	C				
Wilson-Kennedy, Zaki	C				
Bargu Ates, Sibel	P	Tulane University	Harnessing Big Data to Predict, Monitor and Mitigate Harmful Algal Blooms (HAB2HABs)	\$	395,102.00
Jin, Tao	P	National Institutes of Health (NIH)	SMART-FIT: Toward Constructing a Personalized Intelligent Health Library for Tackling Obesity	\$	1,446,380.00
Chen, Senlin	C				
Ju, Boryung	C				
Li, Xin	C				
Zhang, Jian	C				
Galvez, Fernando	P	Bigelow Laboratory for Ocean Sciences	Data-Driven Approaches to Assess Ecosystem Impacts of Per- and Polyfluoroalkyl Substances (PFAS)	\$	1,048,206.00
Kelly, Morgan W	C				
Midway, Stephen R	P	National Science Foundation (NSF)	Collaborative Proposal: MRA: Scale, Space, and Time: a Unifying Approach to Aquatic Invasions	\$	263,511.00
Birch, Traci	C				
Hiatt, Matthew	C				
Spielmann, Guillaume	P	American College of Sports Medicine	The Effect of Acute Exercise and Hypoxia on Natural Killer Cell Bioenergetics and Cytotoxic Function in Older Adults	\$	4,890.00
Cho, Eunhan	C				
Hall, Laura Riggs	P	American College of Veterinary Surgeons (ACVS)	An ex vivo comparison of metacarpophalangeal joint techniques in the horse	\$	6,996.00
Kadic, Lawrence	C				
Rademacher, Nathalie	C				



Wylie, Kathleen Bard	P	US Department of Housing & Urban Development (HUD)	Hotline Services for US Department of Housing and Urban Development Office of Inspector General	\$	235,803.00
Dallas, Tad	P	National Science Foundation (NSF)	MRA: Understanding spatial patterns of abundance and occupancy in terms of taxa, traits, and space	\$	274,542.00
Bauer, Nichole	P	National Science Foundation (NSF)	Feminizing Political Institutions: Does Increasing the Number of Women in Politics Change How Citizens Stereotype Political Institutions?	\$	280,055.00
Sharma, Jyotsna Lee, Hwang	P C	LA Board of Regents (BOR)	Application of Satellite-borne Quantum Gravimetry Data for Geophysical Exploration - A	\$	38,526.00
Snyder, Brian F	P	Gulf Offshore Research Institute	MMEERSET Phase One: developing platform-based offshore aquaculture using a multi-use approach at Station Padre	\$	18,708.00
Vaidyanathan, Ramach	P	National Science Foundation (NSF)	Collaborative Research: CyberTraining: Implementation: Medium: Broadening Adoption of Parallel and Distributed Computing in Undergraduate Computer Science and Engineering Curricula	\$	72,231.00
De Jesus Crespo, Reb Mukhopadhyay, Suprat	P C	Coastal Carolina University (CCU)	RII Track-2 FEC: Development of ecological and public risk forecasts tools for vector borne	\$	513,352.00
Tzanov, Martin Mihay	P	Office of Science/Department of Energy	Research in Neutrino Physics	\$	631,853.00
Sheehy, Daniel E Bart, Sophie A	P P	National Science Foundation (NSF) Bayer CropScience	Transport and Hydrodynamics of Graphene Colony feeding study evaluating the chronic effects of new molecules on honey bee ( <i>Apis mellifera</i> ) colony performance under free foraging conditions in North Carolina	\$ \$	374,286.00 18,649.00
Long, Ling	P	Simons Foundation	The arithmetic of modular forms and hypergeometric functions	\$	42,000.00
Ramanujam, Jagannath Brenner, Susanne Brylinski, Michal Coghill, Lyndon Mich Kim, Nayong	P C C C C	National Science Foundation (NSF)	MRI: Acquisition of Gumbo: An Innovative Infrastructure for Enhancing Computational and Data Science in Louisiana	\$	999,999.00
Quirk, Tracy	P	National Science Foundation (NSF)	Collaborative Research: Intraspecific responses of a coastal foundation species to climate change and effects on key ecological processes: Role of plant genotype and microbial community diversity	\$	486,746.00
Orozco, Rafael	P	National Science Foundation (NSF)	Documenting Spanish in Louisiana: A Sociolinguistic Research Initiative	\$	286,313.00
McPeak, Kevin Michae Arges, Christopher G Dorman, James Haber, Louis H Magana-Loaiza, Omar	P C C C C	National Science Foundation (NSF)	MRI: Acquisition of a Near-Field Optical Microscope for Multidisciplinary Research and Education at Louisiana State University	\$	665,000.00
Hassan, Hany	P	US Department of Transportation	Exploring traffic safety problems and challenges of older roads' users in Louisiana: Causes and countermeasures	\$	30,000.00
Yan, Le Byerly, Zachary Chen, Feng Kutter, Thomas J Peng, Lu	P C C C C	National Science Foundation (NSF)	CC* Compute: Deep Bayou: Accelerating Scientific Discoveries with A GPU Cluster	\$	398,760.00
Naraghi-Pour, Morteza	P	Clarkson Aerospace Corporation	Machine Learning Techniques for Wireless Communication Systems	\$	275,007.00
Wang, Tuo Grove, Anne Macnaughtan, Megan A	P C C	National Science Foundation (NSF)	MRI: Acquisition of a solid/liquid-state 700 MHz NMR instrument for the Southeast	\$	1,361,561.00

Peterson, Cynthia B	C			
Rivera-Laos, Mario E	C			
Hymel, Thomas Michael	P	LA Department of Culture, Recreation and Tourism (CRT)	LA Fisheries Forward 2020 Summit (La. Seafood Promotions And Marketing Board Support)	\$ 5,000.00
Hollier, Deborah Lyn	P	Office of Postsecondary Education	SSS Grant Application	\$ 387,566.00
Walimuni Devage, Sun	P	Rutgers, The State University of New Jersey	Martian Critical Zones: Thickness, Diversity, and Implications for Martian Hydrology and Habitability	\$ 144,231.00
Hollier, Deborah Lyn	P	Office of Postsecondary Education	LSU STEM SSS	\$ 253,032.00
Chaney, Cassandra D	P	Texas Tech University (TTU)	The Intergenerational Impact of Religion and Spirituality on The Development and Practice of Virtues in African American Families	\$ 73,816.00
McCauley, Charles T	P	American Veterinary Medical Foundation	AVMA/AVMF 2nd Opportunity Summer Research Scholarship Program Application Form 2020	\$ 6,000.00
Vincent, Lauren Mae	O			
Dassanayake, Maheshi	P	University of Missouri	AccelNet: A cohesive approach to better understand the mechanisms driving the uptake of nutrients and toxic elements by plants for a better and safer human nutrition.	\$ 89,975.00
Rhodes, Judith Lee	P	East Baton Rouge Parish School System (EBRPSS)	Magnet School Assistance Program (MSAP) Grant External Evaluator	\$ 81,968.00
Cupit, Leanna	C			
Skok, John Roma	C	University of California at San Diego	Understanding the cohesion of martian soils	\$ 128,166.00
Walimuni Devage, Sun	P			
Walimuni Devage, Sun	P	NASA Marshall Space Flight Center	What processes preserved compositional similarity across large volcanic provinces on Mars while the lithosphere thickened?	\$ 180,651.00
Kutter, Thomas J	P	Office of Science/Department of Energy	Research in Elementary Particle Physics	\$ 1,030,354.00
Christofferson, Rebe	P	Florida International University (FIU)	Defining the four dimensional vector exposure space (4DVES) of Aedes mosquitos in Colombia	\$ 644,332.00
Zhu, Xiuping	P	LA Board of Regents (BOR)	Solar-driven microbial electro dialysis cells for water recycling and H2 generation in space	\$ 11,891.00
Harmon, Brendan	P	National Sea Grant College Program	Plank Road Healthy Living Sustainable Development Collaborative Student Project	\$ 3,000.00
Serrano, Nicholas	P			
Kameshwar, Sabarethi	P	LA Transportation Research Center (LTRC)	Quantifying and enhancing the time-dependent extreme event resilience of road networks	\$ 29,600.00
Schneider, Helmut	P	Mississippi State University (Miss State)	EPSCoR Research Infrastructure Improvement Program: Track-2 Focused EPSCoR Collaborations (RII Track -2 FEC)	\$ 1,293,924.00
Hutchinson, Cory Joh	C			
Mukhopadhyay, Suprat	C			
Whitchurch, David Ea	C			
Gartia, Manas Ranjan	P	LA Board of Regents (BOR)	Synthesis of Perovskite CsPbBr3 single crystals for high spectral resolution gamma ray detector	\$ 12,500.00
Park, Seung-Jong	P	University of Nevada, Las Vegas (UNLV)	RII Track-2 FEC: Harnessing multi-modal data for precision risk assessment and early detection of complex diseases	\$ 449,853.00
Lee, Kisung	C			
Frick, Paul Joseph	P	The Mind Research Network	Forensic, Imaging, Risk and Ethics (FIRE) COBRE	\$ 341,525.00
Davis, Thompson Elde	P	Collegiate Academies	Psychology Externs at Collegiate Academies	\$ 17,000.00
Douglas, William Lak	P	The Herb Society of America	Herbs and Their Uses in the 19th-Century New Orleans Region	\$ 5,000.00
Cormier, Stephania A	P	LSU Health Sciences Center (LSUHSC) in New Orleans	Frailty-associated Dysbiosis Impairs Host Immune Responses to Influenza Vaccination	\$ 380,685.00
Langohr, Ingeborg	P	Louisiana State University Agricultural Center	Targeting intestinal mast cells, Janus kinase and mucin in ulcerative colitis	\$ 3,644.00

Krause, John Jason	P	US Department of State (DOS)	Securing WMD Expertise at Higher Education Institutions	\$	146,955.00
Tu, Fang-Ting	P	Simons Foundation	Modular Forms and Hypergeometric Systems	\$	42,000.00
Mukhopadhyay, Suprat Zhu, Yimin	P C	Florida Institute for Human and Machine Cognition (IHMC)	AI Institute: Planning: Institute for Research on Augmented Immersive Learning	\$	80,000.00
Krause, John Jason	P	US Department of State (DOS)	FY20 Countering WMD Threats in Iraq - Safety Plans and Standard Operating Procedure Development	\$	193,748.00
Krause, John Jason	P	US Department of State (DOS)	FY20 Global Biosecurity Engagement Activities	\$	365,793.00
Arce Amador, Gabriel Hassan, Marwa Mohame	P C	US Department of Transportation	Development of Novel Ultra-High Performance Engineered Cementitious Composites (UHP-ECC) for Durable and Resilient Transportation Infrastructure	\$	45,000.00
Arce Amador, Gabriel Hassan, Marwa Mohame	P C	US Department of Transportation	Evaluation of Alternative Sources of Supplementary Cementitious Materials (SCMs) for Concrete Materials in Transportation Infrastructure	\$	45,000.00
Mousa, Momen Ragab Arce Amador, Gabriel Hassan, Marwa Mohame	P C C	US Department of Transportation	Determination of the Optimal Parameters for Self-Healing Efficiency of Encapsulated Bacteria in Concrete in a Simulated Subtropical Climate	\$	45,000.00
Krause, John Jason	P	US Department of State (DOS)	FY20 Strengthening International Nonproliferation Norms	\$	467,345.00
Krause, John Jason	P	US Department of State (DOS)	FY20 - Global Chemical Security Engagement Activities - Fundamentals of Criminal Intelligence for Chemical Terrorism Plot Investigations	\$	144,109.00
DiCarlo, Cynthia F Grantham-Caston, Mic	P C	LA Department of Education (LDOE)	Louisiana early childhood key training modules - Managing a Commitment to Leadership and Professionalism	\$	10,000.00
Hassan, Hany	P	LA Transportation Research Center (LTRC)	Examining drivers' behaviors to truck-platooning operations in connected vehicles environment	\$	30,000.00
Bulut, Aynur	P	Simons Foundation	Long-time regularity issues in nonlinear dispersive PDE	\$	42,000.00
Lee, Yongcheol	P	US Department of Transportation	Deep Reinforcement Learning-based Project Prioritization for Rapid Post-Disaster Recovery of Transportation Infrastructure Systems	\$	20,000.00
Lin, Hai Chen, Shengli	P C	US Department of Transportation	Calculating Pile Downdrag: Experimental and Numerical Investigations	\$	30,000.00
Jafari, Navid H	P	US Department of Transportation	Mining of Unmanned Aerial System Operations and Data to Improve Emergency Operations during Natural Disasters	\$	20,000.00
Lin, Hai	P	US Department of Transportation	Rapid Repair of Cracks on the Embankment Slopes Using Bio-Cement	\$	30,000.00
Mousa, Momen Ragab Hassan, Marwa Mohame	P C	US Department of Transportation	Development of Decision Trees for the Selection of Pavement Maintenance and Rehabilitation Activities in South-Central United States	\$	40,000.00
Mariotti, Giulio	P	The Wetland Foundation	Conference travel grant - Kendall Valentine	\$	1,400.00
Mousa, Momen Ragab Hassan, Marwa Mohame	P C	US Department of Transportation	Durability and Service Life of Pavement Markings for Asphalt and Concrete Pavements in Louisiana	\$	40,000.00
Sun, Chao	P	US Department of Transportation	Efficient, Low-cost Bridge Cracking Detection and Quantification Using Deep-learning and UAV Images	\$	29,999.00

Calamia, Matthew Ray	P	LSU Pennington Biomedical Research Center (PBRC)	Use of a novel computerized preclinical Alzheimer's cognitive composite (cPACC) to measure cognitive change in community dwelling elderly	\$	1,060,894.00
Wang, Chao	P	US Department of Transportation	Automated Road Damage Classification based on Analysis of Crowdsourced Vehicle Vibration Data	\$	20,000.00
Chen, Senlin	P	University of Georgia (UGA)	Bracing up Research on Adolescents' preVention of Obesity: BRAVO! Hispanic Boys	\$	65,035.00
Mukhopadhyay, Suprat Zhu, Yimin	P C	US Department of Transportation	Combining Virtual Reality and Machine Learning for Enhancing the Resiliency of Transportation Infrastructure in Extreme Events	\$	20,000.00
De Jesus Crespo, Reb	P	University of Southern Mississippi	Flooding risk and effects on medically important urban vectors	\$	26,196.00
Lewin, Andrew	P	Morris Animal Foundation	Assessing potential for antiviral resistance in feline herpesvirus	\$	5,000.00
Aly, Aly Mousaad	P	LA Transportation Research Center (LTRC)	Deep Learning for Enhanced Security of Connected Vehicles	\$	30,000.00
Arges, Christopher G	P	The Electrochemical Society (ECS)	Probing concentration polarization in intermediate temperature polymer electrolyte membrane fuel cells	\$	50,000.00
Spivak, David	P	US Department of Transportation	Catalyst Regeneration of RAP-Binder in Asphalt	\$	24,998.00
<b>Total</b>				<b>\$</b>	<b>68,204,542</b>

# Awards Budgeted by SPA

January 2020

<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-000393	Shi, Jonathan Wang, Chao Jeon, Hyun Woo	P C C	LSUAM   Louisiana State University - Industrial Assessment Center (LSU-IAC)	US Department of Energy (DOE)	\$ -	\$ 100,000.00	\$ 100,000.00
AWD-000514	Queen, Michael Todd	P	LSUAM   Kids Orchestra 2016-2017	Kids' Orchestra	\$ -	\$ (7,200.00)	\$ (7,200.00)
AWD-000753	Frick, Paul Joseph	P	LSUAM   Editorship of Journal Abnormal Child	Springer Publishing Company	\$ 14,216.00	\$ -	\$ 14,216.00
AWD-001072	Neubrandner, Frank M	P	LSUAM   Cain Center Professional Development Consortium - Local School Boards	Cain Center Professional Development Consortium - Local School Boards	\$ 877.00	\$ -	\$ 877.00
AWD-001573	Spielmann, Guillaume Johannsen, Neil Irving, Brian A	C C P	LSUAM   Resistance Exercise and Low-Intensity Physical Activity Breaks in Sedentary Time to Improve Skeletal Muscle and Cardiometabolic Health in Older Adults REALPA Breaks in Sedentary Time Pilot Study	NIH-National Institute on Aging   01	\$ 30,093.00	\$ -	\$ 30,093.00
AWD-001863	Mukhopadhyay, Supratik	P	LSUAM   Frameworks based on Generative Adversarial Networks for Classification and Segmentation of High Resolution Satellite Imagery	Rhombus Power Inc.	\$ 47,400.00	\$ -	\$ 47,400.00
AWD-001886	Teruyama, Ryoichi	P	LSUAM   Regulation of Supraoptic Oxytocin Neurons by Oxytocin Receptor Expressing Neurons in the Perinuclear Zone of the Hypothalamus	NIH-National Institute of Child Health and Human Development	\$ -	\$ 158,940.00	\$ 158,940.00
AWD-001905	Gupta, Ipsita	P	LSUAM   Mitigating Risks to Hydrocarbon Release Through Integrative Advanced Materials for Wellbore Plugging and Remediation	Oklahoma State University   02	\$ -	\$ 91,199.00	\$ 91,199.00
AWD-001960	Mayne, Jeffrey S	P	LSUAM   School Emergency Management Program	LA Dept of Education   20	\$ -	\$ 744,119.00	\$ 744,119.00
AWD-002163	Schneider, Helmut	P	LSUAM   Provide Vehicle Information to Carfax, Inc.	Carfax, Inc.   02	\$ 14,950.00	\$ -	\$ 14,950.00
AWD-002202	Schneider, Helmut	P	LSUAM   Provide Vehicle Information to Experian Automotive	Experian Automotive   01	\$ 14,950.00	\$ -	\$ 14,950.00
AWD-002452	Krause, John Jason	P	LSUAM   LSU NCBRT Support for FY19 Global Threat Reduction Activities	US Department of State	\$ 485,000.00	\$ -	\$ 485,000.00
AWD-002488	Esselstyn, Jacob A	P	LSUAM   New perspectives on Pneumocystis: Combining clinical and evolutionary expertise to better understand mammalian fungal pathogens	LA Board of Regents   02	\$ 3,000.00	\$ -	\$ 3,000.00
AWD-002567	Bharti, Bhuvnesh	P	LSUAM   CARERR: Helical propulsion for tunneling through porous membranes	National Science Foundation (NSF)	\$ 454,960.00	\$ -	\$ 454,960.00
AWD-002588	Walker, Nan D Huang, Haosheng Justic, Dubravko Haag, Alaric Sullivan	C P C C	LSUAM   Development of an unstructured-grid nesting method for the study of Loop Current Frontal Eddies	National Academy of Sciences	\$ 224,584.00	\$ -	\$ 224,584.00
AWD-002594	Begat, Vanessa	P	LSUAM   US Army Support of EBR VEX Robotics	Department of the Army	\$ 5,000.00	\$ -	\$ 5,000.00

AWD-002595	Arges, Christopher G	P	LSUAM   Lactic Acid Recovery Using Resin-Wafer Electrodeionization	Corumat, Inc.	\$	8,000.00	\$	-	\$	8,000.00
AWD-002596	Mitchell, Brant Dylan	P	LSUAM   Learning Science Corporation - CJIS Policy and Procedures Phase II	Pulse Technology Services, LLC	\$	3,793.00	\$	-	\$	3,793.00
AWD-002597	Lipton, Robert P	P	LSUAM   DMREF/Collaborative Research: Designing Mutable Metamaterials with Photo-Adaptive Meta-Atoms	National Science Foundation (NSF)	\$	399,761.00	\$	-	\$	399,761.00
AWD-002598	Mitchell, Brant Dylan	P	LSUAM   LMD TO 03-2019 - Building Automation	Louisiana Military Department (LMD)	\$	88,000.00	\$	-	\$	88,000.00
AWD-002601	Banse, Heidi	P	LSUAM   Comparison of the equine glandular gastric microbiome in horses with and without EGGD	Boehringer Ingelheim Animal Health USA, Inc (BIAH)   01	\$	64,647.00	\$	-	\$	64,647.00
AWD-002605	Bourdin, Blaise A	P	LSUAM   Phase-Field Simulation of Natural Fracture Networks	Chevron Energy Technology Company   01	\$	36,000.00	\$	-	\$	36,000.00
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)	\$	346,000.00	\$	-	\$	346,000.00
AWD-002610	Young, David P	P	LSUAM   Tuning the structure-property relationships in intermetallic superconductors and magnetic systems with chemical doping	National Science Foundation (NSF)	\$	450,512.00	\$	-	\$	450,512.00
AWD-002611	Kutter, Thomas J	P	LSUAM   ProtoDUNE II Mechanical Mock-Up and Field Cage Endwalls	Fermi National Accelerator Laboratory	\$	317,603.00	\$	-	\$	317,603.00
AWD-002612	Chambers, Matthew	P	LSUAM   Photochemical Upgrading of Light Hydrocarbons Mediated by Early Transition Metal Oxo Complexes	American Chemical Society Petroleum Research Fund	\$	110,000.00	\$	-	\$	110,000.00
AWD-002614	Schwarz, Andrew	P	LSUAM   Making Learning Fun: Developing an Interactive Big Data Analytics Game for Undergraduate Education	LSU Board of Supervisors	\$	50,000.00	\$	-	\$	50,000.00
AWD-002615	Shirley, Mark Gerard Bui, Thanh Thu	P C	LSUAM   Improving Crew Overboard Recovery for Commercial Fishing Vessels in the Gulf of Mexico	University of Texas Health Science Center at Tyler	\$	27,000.00	\$	-	\$	27,000.00
AWD-002616	Huang, Weishan Penn, Arthur L	P C	LSUAM   Heterogeneity and molecular signatures of therapeutic T cells in allergic airway inflammation	NIH-National Institute of Allergy and Infectious Diseases	\$	375,096.00	\$	-	\$	375,096.00
AWD-002617	Bilskie, Matthew Vernon Hagen, Scott C Twilley, Robert R	C P C	LSUAM   Annual Implementation and Maintenance of ASGS/CERA (ADCIRC Surge Guidance System/Coastal Emergency Risks Assessment)	Coastal Protection & Restoration Authority (CPRA)   12	\$	54,350.00	\$	-	\$	54,350.00
AWD-002620	Haque, Muzammel Coghill, Lyndon Michael Kousoulas, Konstantin G Alling, Christopher Jambunathan, Nithya Lewin, Andrew	C C C C C P	LSUAM   Genomic and phylogenetic analysis of Canine herpesvirus isolates using Next-Generation Sequencing	American Kennel Club (AKC) Canine Health Foundation	\$	13,776.00	\$	-	\$	13,776.00

AWD-002621	Neubrandner, Frank M	P	LSUAM   Impact Charter School - September 2019 to May 2020	Impact Charter School	\$	26,849.00	\$	-	\$	26,849.00
AWD-002622	Dorman, James Dooley, Kerry M	P C	LSUAM   Electromagnetic Depolymerization of Waste Plastic	LSU Ag Center   05	\$	35,000.00	\$	-	\$	35,000.00
AWD-002623	Li, Chunyan	P	LSUAM   Barataria Inlets	Water Institute of the Gulf   01	\$	6,702.00	\$	-	\$	6,702.00
AWD-002624	Holton, Robert	P	LSUAM   The Fabrication Collaborative: Workshop and Symposium	Louisiana State Board of Architectural Examiners	\$	10,000.00	\$	-	\$	10,000.00
AWD-002625	Schneider, Helmut	P	LSUAM   CMV Crash and Hazmat Data Analysis	LA Dept of Public Safety & Corrections-Office of State Police   02	\$	152,449.00	\$	-	\$	152,449.00
AWD-002626	Hiatt, Matthew	P	LSUAM   Monitoring Waves and Currents in Barataria Bay	Coastal Protection & Restoration Authority (CPRA)   12	\$	226,769.00	\$	-	\$	226,769.00
AWD-002630	Bohnert, Adam Johnson, Alyssa	C P	LSUAM   Tubular Lysosomes: New Players in Cellular Health and Homeostasis	W. M. Keck Foundation	\$	1,000,000.00	\$	-	\$	1,000,000.00
AWD-002636	Rao, Dandina N	P	LSUAM   Exploring the Applicability of Single-Well Gas-Assisted Gravity Drainage Process in Tuscaloosa Marine Shale Resource in Louisiana	LSU Board of Supervisors	\$	70,700.00	\$	-	\$	70,700.00
AWD-002637	Birch, Traci	P	LSUAM   2019 Early Career Research Fellowship	National Academy of Sciences	\$	76,000.00	\$	-	\$	76,000.00
AWD-002639	Purser, Carolin Moles, Aimee Rhodes, Judith Lee	C C P	LSUAM   Project Advancing Wellness and Resilience Education (AWARE)	LA Dept of Education   19	\$	211,366.00	\$	-	\$	211,366.00
AWD-002640	Rhodes, Judith Lee Noell, George Jr	P C	LSUAM   AWARE: Louisiana School Behavioral Health Support Program	LA Dept of Education   19	\$	205,077.00	\$	-	\$	205,077.00
AWDC-000539	Strength, Steven	P	LSUAM   LTAP-Local Technical Assistance Program	LA Transportation Research Center (LTRC)	\$	1,020,448.00	\$	-	\$	1,020,448.00
AWDC-000682	Thompson, Karsten E Waltrich, Paulo Williams, Wesley C	P C C	LSUAM   Valve Performance Clearinghouse (VPC) Consortium	Valve Performance Clearing (VPC) Consortium	\$	45,000.00	\$	15,000.00	\$	60,000.00
AWDC-000834	Bilskie, Matthew Vernon Hagen, Scott C	C P	LSUAM   Development of an Optimized Tide and Hurricane Storm Surge Model for the Northern Gulf of Mexico (MS, AL, FL) for Use with the ADCIRC Surge Guidance System	University of North Carolina At Chapel Hill   03	\$	-	\$	37,736.00	\$	37,736.00
AWDC-001829	Meng, Wen Jin Guo, Shengmin Moldovan, Dorel Nikitopoulos, Dimitris E Haber, Louis H Kurtz, Richard L Voyiadjis, George Z Sprunger, Phillip Moreno, Juana	P A A A A A C A	LSUAM   Consortium for Innovation in Manufacturing and Materials (CIMM) - NSF	LA Board of Regents   02	\$	-	\$	1,460,137.00	\$	1,460,137.00
AWDC-001830	Meng, Wen Jin Moldovan, Dorel Haber, Louis H Voyiadjis, George Z Kurtz, Richard L Moreno, Juana Sprunger, Phillip Guo, Shengmin Nikitopoulos, Dimitris E	P A A A A A C A A	LSUAM   Consortium for Innovation in Manufacturing and Materials (CIMM)	LA Board of Regents   02	\$	-	\$	430,000.00	\$	430,000.00
<b>Grand Total</b>					\$	<b>6,725,928</b>	\$	<b>3,029,931</b>	\$	<b>9,755,859</b>

Comparison of Proposal Data for past 3 years

January 2020

Colleges	Cumulative as of January 2018		Cumulative as of January 2019		Cumulative as of January 2020	
	Proposals Submitted	Funds Requested	Proposals Submitted	Funds Requested	Proposals Submitted	Funds Requested
Academic Services	1.00	\$ 70,604.58	1.50	\$ 104,738.88	2.00	\$ 112,216
Administrative	16.26	\$ 3,985,595.35	23.87	\$ 3,753,336.58	4.60	\$ 3,164,978
Auxiliaries	0.00	\$ -	0.00	\$ -	0.00	\$ -
Centers and Institutes	9.49	\$ 1,942,762.89	10.30	\$ 2,682,470.40	1.91	\$ 236,790
Center for Energy Studies	5.63	\$ 760,361.05	4.95	\$ 583,759.45	8.00	\$ 881,055
College of Humanities and Social Sciences	80.01	\$ 17,431,845.60	75.88	\$ 11,747,989.83	79.27	\$ 14,144,625
College of Human Sciences and Education	29.07	\$ 37,164,350.45	52.55	\$ 17,593,071.80	43.49	\$ 24,513,324
College of Music and Dramatic Arts	2.50	\$ 103,475.00	3.25	\$ 281,876.00	3.70	\$ 164,638
College of Agriculture	5.88	\$ 986,765.80	6.07	\$ 1,502,087.98	6.20	\$ 1,504,026
College of Art and Design	11.64	\$ 534,121.98	9.75	\$ 1,090,456.00	20.19	\$ 2,914,892
College of Business	13.00	\$ 1,597,258.80	12.30	\$ 1,544,909.00	12.05	\$ 3,424,068
College of Engineering	284.39	\$ 82,285,189.81	201.94	\$ 100,874,286.61	268.83	\$ 79,436,869
College of Science	229.50	\$ 81,631,213.21	194.46	\$ 76,458,985.12	185.10	\$ 76,983,738
Continuing Education	4.00	\$ 440,748.40	4.00	\$ 886,232.90	2.72	\$ 1,866,067
Center for Computation and Technology	1.30	\$ 263,836.70	0.25	\$ 69,009.00	3.10	\$ 871,489
Facility and Property Oversight	0.00	\$ -	0.00	\$ -	0.00	\$ -
Graduate School	1.90	\$ 351,500.00	1.90	\$ 708,500.00	1.90	\$ 495,000
Information Technology Services	0.00	\$ -	0.00	\$ -	0.50	\$ 199,380
LSU Online	0.00	\$ -	0.00	\$ -	0.28	\$ 291,536
Libraries	2.50	\$ 10,986.74	2.00	\$ 43,844.00	2.00	\$ 53,285
Museums	0.00	\$ -	0.00	\$ -	0.10	\$ 10,000
Louisiana Sea Grant	40.09	\$ 7,110,494.55	22.69	\$ 2,379,946.33	66.05	\$ 3,691,984
VP Research and Economic Development	2.13	\$ 3,000,898.30	1.10	\$ 31,038.80	0.60	\$ 115,869
College of the Coast and Environment	45.73	\$ 7,181,983.24	58.05	\$ 46,513,441.44	84.02	\$ 49,182,496
School of Mass Communication	4.15	\$ 1,317,468.60	3.12	\$ 458,491.03	10.11	\$ 358,848
School of Veterinary Medicine	92.39	\$ 52,881,981.67	90.85	\$ 48,685,995.78	80.52	\$ 27,061,257
SNCSRT	34.45	\$ 42,025,229.29	27.80	\$ 32,165,782.50	27.65	\$ 7,378,496
Student Services	0.10	\$ 100,000.00	2.00	\$ 16,500.00	0.00	\$ -
University College	1.00	\$ 355,757.00	2.00	\$ 668,043.00	4.00	\$ 1,338,702
VP Strategic Initiatives	1.80	\$ 1,903,495.90	6.73	\$ 1,780,518.18	3.11	\$ 2,367,463
Paul M. Hebert Law Center	0.10	\$ 799,962.40	0.00	\$ -	0.00	\$ -
Athletic Department	0.00	\$ -	1.70	\$ 8,587.50	0.00	\$ -
<b>Total as of January</b>	<b>920.00</b>	<b>\$ 346,237,887</b>	<b>821.00</b>	<b>\$ 352,633,898</b>	<b>922.00</b>	<b>\$ 302,763,090</b>
<b>Total of Fiscal Year</b>	<b>1450.00</b>	<b>\$ 573,620,388</b>	<b>1342.00</b>	<b>\$ 611,052,234</b>	<b>--</b>	<b>--</b>



Comparison of Award Data for past 3 years

January 2020

College	Cumulative as of January 2018			Cumulative as of January 2019			Cumulative as of January 2020		
	Jan - Continuing (2018)		Jan - Total (2018)	Jan - Continuing (2019)		Jan - Total (2019)	Jan - Continuing (2020)		Jan - Total (2020)
	Jan - New (2018)			Jan - New (2019)			Jan - New (2020)		
Academic Services	\$ 155,482.00	\$ 117,905.00	\$ 273,387.00	\$ 689,779.00	\$ 111,105.00	\$ 800,884.00	\$ 198,752.00	\$ 84,951.00	\$ 283,703.00
Administrative	\$ 1,785,255.00	\$ 15,000.00	\$ 1,800,255.00	\$ 3,000.00	\$ 1,857,930.00	\$ 1,860,930.00	\$ 2,250.00	\$ 2,114,013.00	\$ 2,116,263.00
Auxiliaries	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Center for Computation and Technology	\$ -	\$ 74,911.00	\$ 74,911.00	\$ -	\$ 74,911.00	\$ 74,911.00	\$ -	\$ 74,913.00	\$ 74,913.00
Center for Energy Studies	\$ 122,221.00	\$ 97,596.00	\$ 219,817.00	\$ 556,737.00	\$ 29,698.00	\$ 586,435.00	\$ 211,247.00	\$ -	\$ 211,247.00
Centers and Institutes	\$ 511,130.00	\$ 65,046.00	\$ 576,176.00	\$ 472,966.00	\$ 948,135.00	\$ 1,421,101.00	\$ 431,896.00	\$ 1,773,561.00	\$ 2,205,457.00
College of Agriculture	\$ 70,704.00	\$ 28,000.00	\$ 98,704.00	\$ 30,000.00	\$ 5,689.00	\$ 35,689.00	\$ 51,960.00	\$ 35,489.00	\$ 87,449.00
College of Art and Design	\$ 41,670.00	\$ -	\$ 41,670.00	\$ (293,906.00)	\$ -	\$ (293,906.00)	\$ 91,000.00	\$ 55,804.00	\$ 146,804.00
College of Business	\$ 1,895,656.00	\$ -	\$ 1,895,656.00	\$ 298,281.00	\$ 98,981.00	\$ 397,262.00	\$ 4,633,498.00	\$ 8,833.00	\$ 4,642,331.00
College of Engineering	\$ 9,878,734.00	\$ 4,118,283.00	\$ 13,997,017.00	\$ 21,609,507.00	\$ 6,615,752.00	\$ 28,225,259.00	\$ 5,868,319.00	\$ 6,562,835.00	\$ 12,431,154.00
College of Human Sciences and Education	\$ 2,196,759.00	\$ 528,568.00	\$ 2,725,327.00	\$ 1,396,133.00	\$ 825,381.00	\$ 2,221,514.00	\$ 2,855,878.00	\$ 1,660,508.00	\$ 4,516,386.00
College of Humanities and Social Sciences	\$ 1,083,262.00	\$ 896,247.00	\$ 1,979,509.00	\$ 2,123,642.00	\$ 327,405.00	\$ 2,451,047.00	\$ 1,362,306.00	\$ 603,923.00	\$ 1,966,229.00
College of Music and Dramatic Arts	\$ 32,000.00	\$ 16,000.00	\$ 48,000.00	\$ 69,999.00	\$ 32,000.00	\$ 101,999.00	\$ 15,984.00	\$ 24,800.00	\$ 40,784.00
College of Science	\$ 7,878,001.00	\$ 8,469,130.00	\$ 16,347,131.00	\$ 9,526,659.00	\$ 8,833,445.00	\$ 18,360,104.00	\$ 13,521,428.00	\$ 8,311,303.00	\$ 21,832,731.00
College of the Coast and Environment	\$ 1,690,971.00	\$ 913,431.00	\$ 2,604,402.00	\$ 367,209.00	\$ 3,109,155.00	\$ 3,476,364.00	\$ 2,085,262.00	\$ 470,089.00	\$ 2,555,351.00
Continuing Education	\$ 648,646.00	\$ -	\$ 648,646.00	\$ 1,897,153.00	\$ 250,000.00	\$ 2,147,153.00	\$ 1,041,570.00	\$ 250,000.00	\$ 1,291,570.00
Facility and Property Oversight	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Graduate School	\$ 503,000.00	\$ 205,000.00	\$ 708,000.00	\$ 54,000.00	\$ 756,000.00	\$ 810,000.00	\$ 40,500.00	\$ 555,167.00	\$ 595,667.00
Information Technology Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Libraries	\$ 24,132.00	\$ -	\$ 24,132.00	\$ 2,160.00	\$ -	\$ 2,160.00	\$ -	\$ -	\$ -
Louisiana Sea Grant	\$ 639,885.00	\$ 84,777.00	\$ 724,662.00	\$ 1,024,353.00	\$ 418,450.00	\$ 1,442,803.00	\$ 402,159.00	\$ 836,218.00	\$ 1,238,377.00
Museums	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Paul M. Hebert Law Center	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
School of Mass Communication	\$ 181,459.00	\$ -	\$ 181,459.00	\$ 30,240.00	\$ 179,004.00	\$ 209,244.00	\$ 2,000.00	\$ 11,220.00	\$ 13,220.00
School of Veterinary Medicine	\$ 2,531,734.00	\$ 1,616,591.00	\$ 4,148,325.00	\$ 2,322,060.00	\$ 2,075,143.00	\$ 4,397,203.00	\$ 6,931,311.00	\$ 432,024.00	\$ 7,363,335.00
SNCSRT	\$ 24,925,588.00	\$ 6,184,748.00	\$ 31,110,336.00	\$ 26,725,278.00	\$ 7,133,955.00	\$ 33,859,233.00	\$ 30,912,937.00	\$ 2,472,624.00	\$ 33,385,561.00
Student Services	\$ 225,360.00	\$ 21,375.00	\$ 246,735.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
University College	\$ 337,838.00	\$ 355,757.00	\$ 693,595.00	\$ -	\$ 668,043.00	\$ 668,043.00	\$ -	\$ 698,104.00	\$ 698,104.00
VP Research and Economic Development	\$ -	\$ -	\$ -	\$ 25,000.00	\$ -	\$ 25,000.00	\$ -	\$ -	\$ -
VP Strategic Initiatives	\$ 1,281,331.00	\$ -	\$ 1,281,331.00	\$ 235,685.00	\$ 588,551.00	\$ 824,236.00	\$ 5,000.00	\$ 987,667.00	\$ 992,667.00
Athletics	\$ -	\$ -	\$ -	\$ 5,000.00	\$ -	\$ 5,000.00	\$ -	\$ -	\$ -
<b>Total as of January</b>	<b>\$ 58,640,818.00</b>	<b>\$ 23,808,365.00</b>	<b>\$ 82,449,183.00</b>	<b>\$ 69,170,935.00</b>	<b>\$ 34,938,733.00</b>	<b>\$ 104,109,668.00</b>	<b>\$ 70,665,257.00</b>	<b>\$ 28,024,046.00</b>	<b>\$ 98,689,303.00</b>
<b>Total of Fiscal Year</b>		<b>\$134,694,428</b>			<b>\$150,299,926</b>			<b>\$0</b>	

## Comparison of Expenditure Data for past 3 years

January 2020

First Level Cost Center Hierarchy	Jan-2018	FY 2018	Jan-2019	FY 2019	Jan-2020
Athletics	\$ -	\$ -	\$ -	\$ 5,000	\$ -
Assoc VP Administration and IT/CIO	\$ 28,500	\$ 28,500	\$ -	\$ -	\$ -
Center for Academic Success	\$ 72,717	\$ -	\$ 86,046	\$ -	\$ 125,622
Center for Computation and Technology	\$ 1,150,436	\$ 1,953,245	\$ 1,411,543	\$ 2,248,123	\$ 1,556,979
Center for Energy Studies	\$ 337,527	\$ 789,828	\$ 351,855	\$ 484,846	\$ 219,230
Centers and Institutes	\$ 984,520	\$ 1,984,838	\$ 937,849	\$ 1,880,332	\$ 1,187,657
College of Agriculture	\$ 262,477	\$ 405,921	\$ 200,262	\$ 415,554	\$ 186,938
College of Art and Design	\$ 6,862	\$ 26,556	\$ 32,274	\$ 37,346	\$ 2,513
College of Business	\$ 2,435,710	\$ 4,472,010	\$ 2,299,566	\$ 4,071,448	\$ 2,105,593
College of Engineering	\$ 12,348,803	\$ 23,368,054	\$ 14,712,435	\$ 24,616,113	\$ 12,697,913
College of Human Sciences and Education	\$ 2,052,457	\$ 3,010,674	\$ 1,472,123	\$ 2,783,420	\$ 2,270,136
College of Humanities and Social Sciences	\$ 2,316,542	\$ 4,333,919	\$ 2,289,931	\$ 3,786,509	\$ 1,895,705
College of Music and Dramatic Arts	\$ 11,175	\$ 74,043	\$ 19,727	\$ 83,726	\$ 42,802
College of Science	\$ 14,060,923	\$ 24,650,335	\$ 13,764,492	\$ 24,816,747	\$ 13,494,950
College of the Coast and Environment	\$ 4,305,178	\$ 7,960,008	\$ 4,015,273	\$ 6,908,906	\$ 4,315,073
Continuing Education	\$ 881,891	\$ 1,499,484	\$ 873,619	\$ 2,116,247	\$ 524,985
Dean of Students	\$ -	\$ -	\$ -	\$ -	\$ -
Executive VP and Provost	\$ 4,586	\$ 6,583	\$ -	\$ -	\$ -
Facility and Property Oversight	\$ -	\$ -	\$ -	\$ -	\$ -
Graduate School	\$ 444,097	\$ 772,507	\$ 485,914	\$ 720,879	\$ 392,580
Human Resource Management	\$ 12,997	\$ 112,070	\$ (102)	\$ (102)	\$ -
Information Technology Services	\$ 883,676	\$ 1,514,178	\$ 1,099,539	\$ 1,868,326	\$ 1,726,038
International Programs	\$ -	\$ 62,365	\$ -	\$ 58,646	\$ -
LSU Police	\$ -	\$ 12,179	\$ 2,682	\$ 712	\$ -
Libraries	\$ 88	\$ 3,642	\$ 10,630	\$ 14,755	\$ 6,716
Louisiana Sea Grant	\$ 1,575,984	\$ 2,909,819	\$ 1,914,526	\$ 3,305,936	\$ 1,757,420
Paul M. Hebert Law Center	\$ 3,073	\$ 3,073	\$ -	\$ -	\$ (21)
SNCSRT	\$ 18,854,862	\$ 34,396,284	\$ 19,415,776	\$ 36,144,375	\$ 21,542,145
School of Mass Communication	\$ 216,260	\$ 260,501	\$ 363,143	\$ 438,895	\$ 23,316
School of Veterinary Medicine	\$ 5,421,461	\$ 11,775,026	\$ 5,775,176	\$ 13,357,789	\$ 7,668,264
Student Health Center	\$ 96,433	\$ 227,296	\$ 25,068	\$ 33,973	\$ 2,559
University College	\$ 415,188	\$ 697,647	\$ 409,928	\$ 687,492	\$ 426,124
VP Research and Economic Development	\$ 45,250	\$ 51,460	\$ 38,817	\$ 155,327	\$ 14,376
VP Strategic Initiatives	\$ 647,130	\$ 1,119,522	\$ 683,417	\$ 1,174,082	\$ 905,331
VP Student Affairs	\$ -	\$ -	\$ -	\$ -	\$ 22,072
VProvost Academic Programs and Support Services	\$ 699,650	\$ 1,424,849	\$ 461,829	\$ 1,369,785	\$ 302,458
<b>Total</b>	<b>\$ 70,576,449</b>	<b>\$ 129,906,418</b>	<b>\$ 73,153,339</b>	<b>\$ 133,585,187</b>	<b>\$ 75,415,474</b>

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

Note: CC00401 was transferred to the Center for Academic Success from VProvost Academic Programs and Support Services in August 2019.