



# Combined Proposal and Award Activity Report

Prepared by Office of Sponsored Programs  
& Sponsored Program Accounting

June 2019

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

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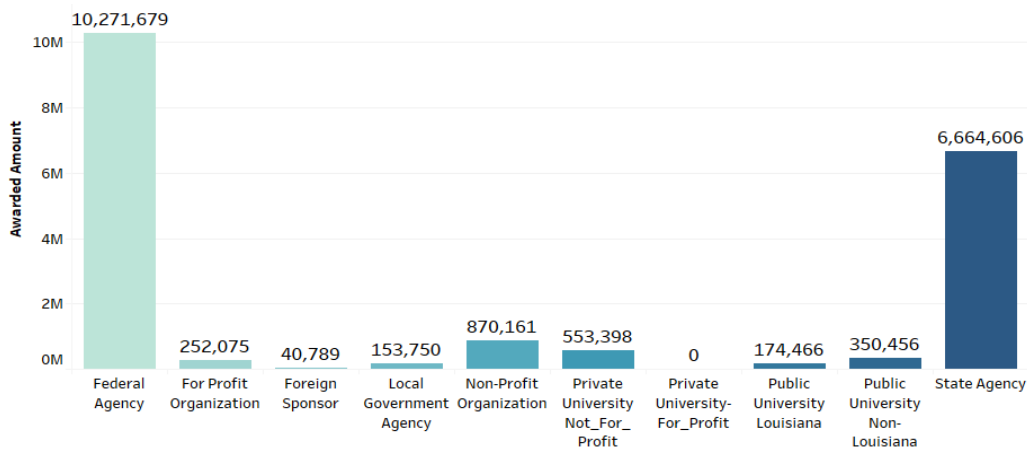
## SUMMARY

June 1, 2019 through June 30, 2019

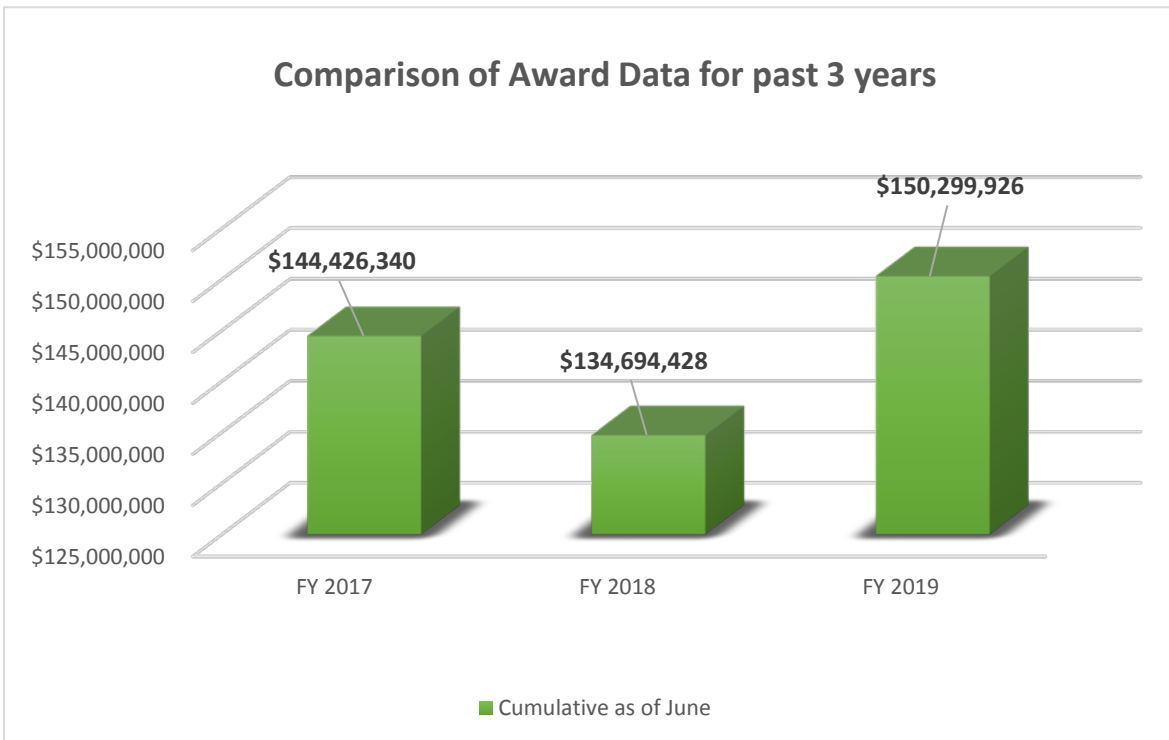
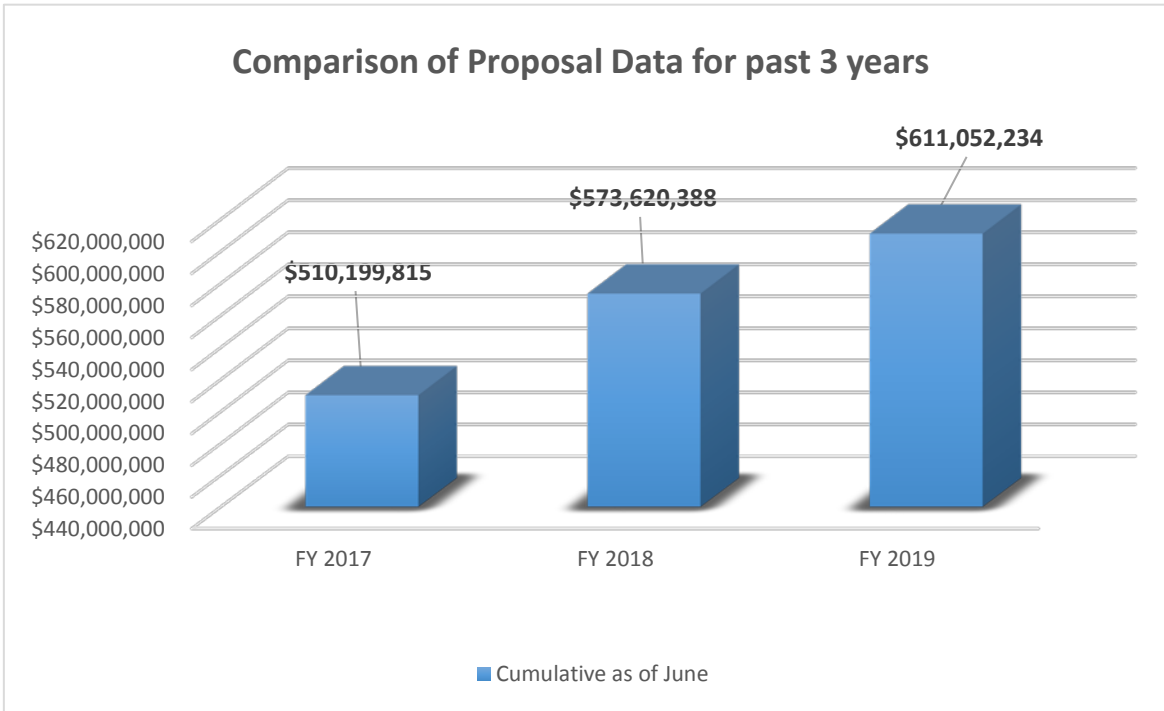
		June 2019	July - June 2019
Proposals Submitted by OSP	119	\$ 84,459,513	\$ 611,052,234
Awards Budgeted by SPA	117	\$ 19,331,380	\$ 150,299,926
Expenditures	--	--	\$ 133,585,187

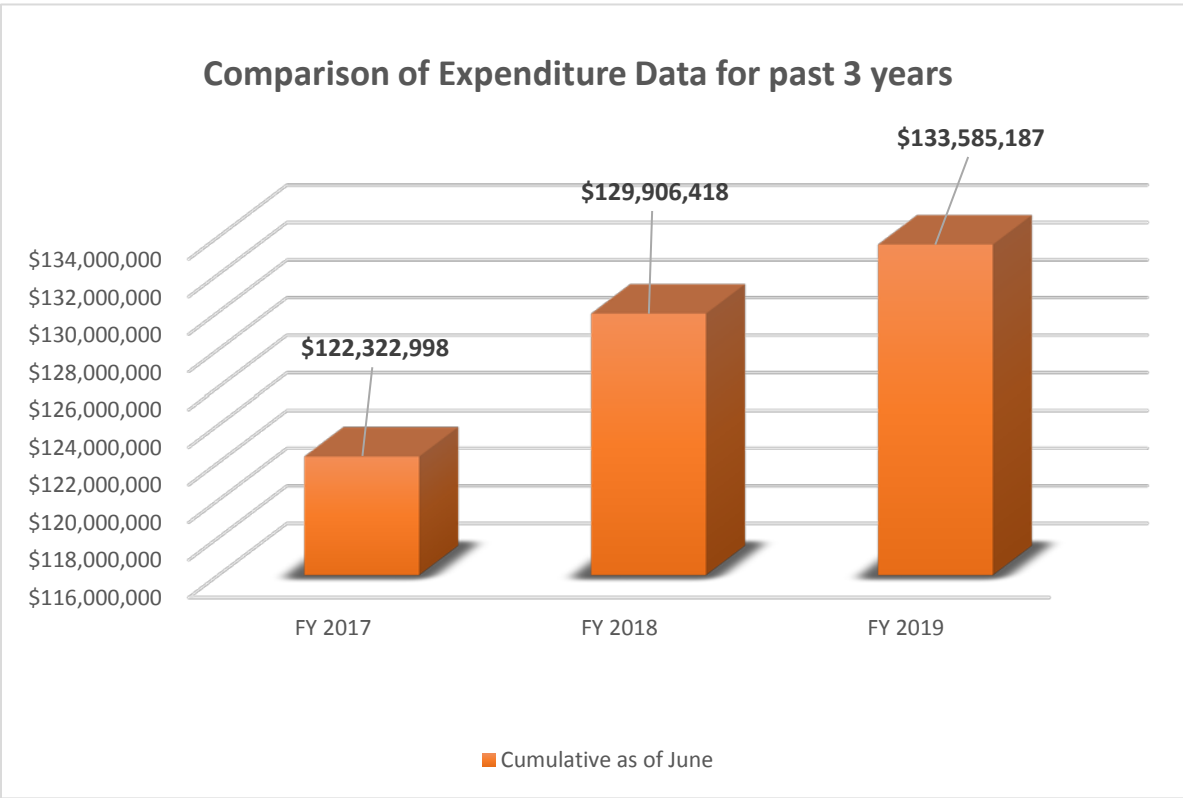
### Awards by Sponsor June 2019

Sponsor Type	Number of Awards	Awarded Amount
Federal_Agency	30	\$ 10,271,679
For_Profit_Organization	11	\$ 252,075
Foreign_Sponsor	1	\$ 40,789
Local_Government_Agency	2	\$ 153,750
Non-Profit_Organization	23	\$ 870,161
Private_University-For_Profit	0	\$ -
Private_University-Not_For_Profit	3	\$ 553,398
Public_University-Louisiana	2	\$ 174,466
Public_University-Non-Louisiana	6	\$ 350,456
State_Agency	39	\$ 6,664,606
<b>TOTAL</b>	<b>117</b>	<b>\$ 19,331,380</b>



## 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.

# Proposals Submitted by OSP

June 2019

<u>Principal Investigator</u> <u>Co-PI(s)</u>	<u>Agency</u>	<u>Title</u>	<u>Amount</u>
Harvey, Craig M Jones, Sarah Cooley Li, Chunyan	National Action Council for Minorities in Engineering Bureau of Ocean Energy Management (BOEM) formerly BOEMRE	NACME Scholars A Critical Real-Time Louisiana Coastal Ocean Observing Station	\$ 30,000 \$ 46,003
Wolshon, Paul B	University of Arkansas	University of Arkansas Maritime Transportation Research and Education Center (MarTREC)	\$ -
Wolshon, Paul B	University of Arkansas	University of Arkansas Maritime Transportation Research and Education Center (MarTREC)	\$ -
Wolshon, Paul B	University of Arkansas	University of Arkansas Maritime Transportation Research and Education Center (MarTREC)	\$ -
Wolshon, Paul B	University of Arkansas	University of Arkansas Maritime Transportation Research and Education Center (MarTREC)	\$ -
Shojaat, Siavash Wolshon, Paul B	University of Arkansas	University of Arkansas Maritime Transportation Research and Education Center (MarTREC)	\$ -
Shojaat, Siavash Wolshon, Paul B	University of Arkansas	University of Arkansas Maritime Transportation Research and Education Center (MarTREC)	\$ -
Wolshon, Paul B	University of Arkansas	University of Arkansas Maritime Transportation Research and Education Center (MarTREC)	\$ 97,768
Shojaat, Siavash Wolshon, Paul B	University of Arkansas	University of Arkansas Maritime Transportation Research and Education Center (MarTREC)	\$ 87,232
Mitchell, Brant Dyla Wolshon, Paul B	University of Texas at Austin	University of Texas at Austin Tier 1 UTC	\$ -
Mitchell, Brant Dyla Wolshon, Paul B	University of Texas at Austin	University of Texas at Austin Tier 1 UTC	\$ -
Wolshon, Paul B	University of Texas at Austin	University of Texas at Austin Tier 1 UTC	\$ -
Wolshon, Paul B	University of Texas at Austin	University of Texas at Austin Tier 1 UTC	\$ -
Wolshon, Paul B	University of Texas at Austin	University of Texas at Austin Tier 1 UTC	\$ -
Wolshon, Paul B	University of Texas at Austin	University of Texas at Austin Tier 1 UTC	\$ -
Wolshon, Paul B	University of Texas at Austin	University of Texas at Austin Tier 1 UTC	\$ 165,340
Jeyaseelan, Samitham Paudel, Sagar	National Institutes of Health - NIH	Role of Innate Immunity in Pneumonic Sepsis	\$ 7,397
Ragains, Justin R	National Science Foundation - NSF	Stable and Easily Activated Thioglycosides for the Stereoselective Synthesis of Oligosaccharides	\$ 35,521
Givens, Stephanie Re	U.S. Dept of Education - DOED	THE UPWARD BOUND PROGRAM--Tara High School	\$ 30,036
Givens, Stephanie Re	U.S. Dept of Education - DOED	THE UPWARD BOUND PROGRAM--Woodlawn High School	\$ 30,036
Arges, Christopher G	Argonne National Laboratory - USDOE	Ion-exchange membranes and ionomer binder resin wafers for electrochemical organic acid separations	\$ 70,000
Kutter, Thomas J Tzanov, Martin Mihay	Brookhaven Science Associates, LLC	Development of a Novel 3D-projection Scintillator Tracker Technology for Near Detectors in Neutrino Experiments	\$ 11,000
Brandt, Steven Rober Ding, Guoli Kaiser, Hartmut Ramanujam, Jagannath	Booz, Allen, Hamilton, Inc	Phylanx Engine Enhancement and Visualizations Development	\$ 499,913
Cormier, Stephania A	National Institutes of Health - NIH	Regulation and Function of IL33 During Neonatal RSV Infection	\$ 876
Hagen, Scott C	US Fish and Wildlife Service	Phase I: Modelling Hydrodynamics and Salinity at the Chincoteague	\$ 60,000
Justic, Dubravko	Mississippi State University	Multi-model hindcasting of summer hypoxic conditions on the northern Gulf of Mexico shelf for the year 2018	\$ 30,000
McCarley, Robin L	National Science Foundation - NSF	Intergovernmental Personnel Act (IPA) - Robin McCarley	\$ 296,081
Moles, Aimee Rhodes, Judith Lee Robison, Samuel Berw	LA Department of Health (was LA Dept of Health & Hospitals)	Louisiana State Opioid Response (LASOR)	\$ 117,000
Moreno, Juana	National Science Foundation - NSF	REU Site: Interdisciplinary Research Experience in Computational Sciences	\$ 22,000
Almeida, Mauricio Ag Williams, Wesley C	Legacy Directional Drilling, LLC	Data Analytics to Improve Drilling Performance	\$ 10,500
Dowling, Jonathan	Government of Israel	SUPER-RESOLVING QUANTUM RADAR	\$ 520,000
Hutchinson, Cory Joh Schneider, Helmut	Louisiana Department of Transportation & Developmnt - DOTD	Louisiana Traffic Records Systems Support	\$ 18,060,082

# Proposals Submitted by OSP

June 2019

<u>Principal Investigator</u> <u>Co-PI(s)</u>	<u>Agency</u>	<u>Title</u>	<u>Amount</u>
Chatzopoulos, Emmano Frank, Juhan	National Aeronautics & Space Administration - NASA	Setting the Stage for Luminous Transients: Massive Binary Mergers	\$ 441,516
Chatzopoulos, Emmano	National Aeronautics & Space Administration - NASA	Supercomputer Simulations of Extreme Circumstellar Interaction in Superluminous and Uncharacteristic Supernovae	\$ 419,188
Chatzopoulos, Emmano	National Aeronautics & Space Administration - NASA	The Effects of Interaction-Powered Superluminous Supernovae on The Properties of Cosmic Rays	\$ 400,659
Christofferson, Rebe Macaluso, Kevin R	National Institutes of Health - NIH	Aedes aegypti infection with and transmission potential for Rickettsia felis and potential for interference in arbovirus transmission	\$ 398,600
Barnes, Angela Wayne Dicarlo, Cynthia F Jenkins, Charlene	St Landry Parish School Board	Technical Assistance and Early Childhood education training to St. Landry School Board Early Care and Education Program	\$ 22,500
Kunduk, Melda	National Institutes of Health - NIH	Determination of the perceptually salient vocal fold oscillation patterns in voice disorders pre and post voice intervention modalities	\$ 2,724,233
DeLong, Kristine L Xu, Kehui	Bureau of Ocean Energy Management (BOEM) formerly BOEMRE	Investigation of an Ancient Bald Cypress Forest in the Northern Gulf of Mexico: Phase 2	\$ 538,235
Lipton, Robert P	Society of Industrial and Applied Mathematics (SIAM)	SIAM editor-in-chief	\$ 15,000
Willson, Clinton S	Coastal Protection and Restoration Authority (CPRA)	Operation of CPRA River Model	\$ 999,703
Achar, Pramod N Olafsson, Gestur Sage, Daniel S Yakimov, Milen Zeitlin, Anton	National Science Foundation - NSF	RTG: Representation Theory and Harmonic Analysis at Louisiana State University	\$ 2,433,443
Terrell, Milton D	Mississippi Alliance of Nonprofits and Philanthropy	Economic Impact of MS Grants and Philanthropy	\$ 48,248
Bao, Huiming Lorenzo, Juan M Walimuni Devage, Sun	National Aeronautics & Space Administration - NASA	GANGOTRI mission concept on the glacial key to the Amazonian climate of Mars	\$ 105,423
Cohen, Alex S Cox, Christopher	National Institutes of Health - NIH	Personalized digital phenotyping of psychosis using natural language processing	\$ 415,097
Banse, Heidi Kousoulas, Konstanti Lewin, Andrew	Morris Animal Foundation	In-vitro assessment of antivirals for use against Equine herpesvirus Type 2 and 5	\$ 10,000
Beck, Melissa R Emami, Niloufar Zhu, Yimin	National Science Foundation - NSF	Exploring the Impact of Cognitive Processing Styles on Multidisciplinary Learning in Building Design and Engineering	\$ 299,943
Peng, Lu Zhang, Jian	National Science Foundation - NSF	RTML: Small: Autonomous AI Security Enhancement against Adversarial Attacks through Hardware-Accelerated Defense	\$ 500,000
Lee, Charles C Ogundele, Olalekan M	National Institutes of Health - NIH	Functional organization of central gustatory pathways	\$ 1,809,405
Martinez, Juan Jose Ogundele, Olalekan M	National Institutes of Health - NIH	Investigating Rickettsia-phagocyte interactions	\$ 140,156
Xie, Weiwei	LSU Foundation	Dissecting the role of SK2 in NMDAR hypofunction	\$ 389,215
Kousoulas, Konstanti	Tulane National Primate Research Center	Chemistry Perspective to Design Novel Superconductors	\$ 100,000
Huang, Weishan	National Institutes of Health - NIH	Effect of maternal HSV-1 and -2 infection on neonatal immune function and development	\$ 335,310
Bohnert, Adam Barnes, Angela Wayne Dicarlo, Cynthia F	National Institutes of Health - NIH Louisiana Department of Education	Markers and regulation of regulatory CD8+ T cells during influenza- Evaluating pexophagy as an early cellular marker of aging Louisiana early childhood key training modules - Effective Adult-Child Interactions	\$ 1,850,000 \$ 144,230 \$ 10,000
Langohr, Ingeborg Marx, Brian D	Louisiana State University Ag Center	Resistant starch and red meat dose response gut health studies and serum TMAO	\$ 50,125
Mariotti, Giulio	Bureau of Ocean Energy Management (BOEM) formerly BOEMRE	Developing, validating, and applying a comprehensive coastal morphodynamic model to predict decadal to centennial effects of barrier island restoration and to identify optimal restoration strategies	\$ 306,766

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June 2019

<u>Principal Investigator</u> <u>Co-PI(s)</u>	<u>Agency</u>	<u>Title</u>	<u>Amount</u>
DeLong, Kristine L Herrmann, Achim LiCata, Vincent J	Bureau of Ocean Energy Management (BOEM) formerly BOEMRE National Aeronautics & Space Administration - NASA	Investigation of increasing seawater barite from oil production on Gulf of Mexico corals Salty and Cold: Protein Function and Stability in the Cryosphere	\$ 295,167 \$ 445,874
Krause, John Jason	Pacific Northwest National Laboratory - USDOE	Secure Transport of Chemical Materials Training	\$ 18,721
Kim, Joomyeong	National Institutes of Health - NIH	PEG3 as an epigenetic regulator controlling acetylation levels on H4K16	\$ 407,000
Coalson, Geoffrey Au Elliott, Emily Marie Chakrabarty, Prosant Hart, Pamela	National Institutes of Health - NIH Sigma XI	Inhibition and Working Memory Capacity in Adults Who Stutter Environmental DNA detection of the Southern Cavefish species complex: Implications for conservation and aquifer connectivity	\$ 449,712 \$ 500
Blanchard, Leslie Da	Louisiana State University Ag Center	Myers-Briggs Type Indicator for Burden Museum & Gardens	\$ 1,500
Chen, Shengli Lorenzo, Juan M Walimuni Devage, Sun	National Aeronautics & Space Administration - NASA	A Short-period Seismic Instrument to Understand Lunar Regolith Processes and Support in-situ Resource Use	\$ 764,229
Bilskie, Matthew Ver Hagen, Scott C Mayne, Jeffrey S	USGS - Geological Survey Dept of Homeland Security	Hydrodynamic Modeling to Support Barrier Island Evolution Assessments FY19 Homeland Security National Training Program	\$ 75,000 \$ 22,000,000
Spivak, David Bentley, Samuel J Sr	National Institutes of Health - NIH Bureau of Ocean Energy Management (BOEM) formerly BOEMRE	Exponential 2D DNA Array Replication Geological and Geophysical Investigation of Mass Wasting on the Mississippi Delta Front: Characterization of Spatial and Temporal Patterns	\$ 213,768 \$ 133,412
Soto, Paul	National Institutes of Health - NIH	Long-term behavioral and metabolic effects of early-life atypical antipsychotic exposure	\$ 445,230
Pasquier, Michael Th Ware, Carolyn Dirikolu, Levent	Bureau of Ocean Energy Management (BOEM) formerly BOEMRE Louisiana State Racing Commission	Human Impacts of the Offshore Oil and Gas Industries in Plaquemines Parish, Louisiana Equine Medication Surveillance Laboratory (EMSL) progress report for ISO17025 accreditation	\$ 305,045 \$ 1,398,054
Johnson, Hayley Simms, Sarah Lynn Chatzopoulos, Emmano	National Endowment for the Humanities - NEH National Science Foundation - NSF	Louisiana's Hidden History of Japanese Internment CAREER: Setting the Stage for Luminous Transients: Massive Binary Mergers	\$ 29,999 \$ 620,931
Balasuriya, Udeni	Louisiana Department of Health & Hospitals	Insecticide Resistance Monitoring in Mosquitos in Louisiana.	\$ 284,503
Keller, Roy Dance, Michael	Small Business Administration - SBA Texas A&M University	FAST Program Intra- and inter-basin patterns of habitat use, diet, movement, and stock structure of yellowfin tuna	\$ 125,000 \$ 200,004
Blackburn, John Roberts, Frank Richa Stair, Kristin S	Dept of Agriculture - USDA	STEAMing Up Agricultural and Environmental Literacy Education: Using Louisiana's Coastal Challenges as a Context to Facilitate Innovative Professional Development, Experiential Learning, and Global Engagement Opportunities	\$ 267,020
Maiti, Kanchan Xue, Zuo Snow, Samuel David	Bureau of Ocean Energy Management (BOEM) formerly BOEMRE Tulane University	Impact of Hurricane Harvey on sediment dynamics and water quality along Texas-Louisiana Shelf Mechanisms of sunlight-mediated inactivation of Naegleria fowleri in surface water	\$ 233,625 \$ 154,981
Lang, Chunmin Liu, Chuanlan	Cotton Incorporated	Cotton Technologies and Innovations- Applied Learning Activity of Cotton for students in Textiles, Apparel Design and Merchandising	\$ 49,900
Wu, Hsiao-Chun	Odyssia Global Communications Inc.	Advanced Intelligent Beamforming Channel Awareness and Adaptation Antenna System for Supporting WiFi, 5G and beyond Wireless Technologies	\$ 67,500
Brum, Jennifer Chatzopoulos, Emmano	National Aeronautics & Space Administration - NASA LSU Foundation	Hydrothermal vent viruses as drivers of the development of life on Earth and beyond Supercomputer Modeling of Superluminous Supernovae and Unusual Transients	\$ 964,680 \$ 100,000
Givens, Stephanie Re Murray, Kermit	University of Alaska/Fairbanks National Institutes of Health - NIH	NSF "Teaching Through Technologies" (T3) Alliance Fast Protein Folding by On-line Photochemical Oxidation Mass Spectrometry	\$ 3,500 \$ 391,736

# Proposals Submitted by OSP

June 2019

<u>Principal Investigator</u> <u>Co-PI(s)</u>	<u>Agency</u>	<u>Title</u>	<u>Amount</u>
Cohen, Alex S	Marymount University	Assessing early cognitive decline over the telephone using automated speech analysis	\$ 42,784
Sones, Jennifer Lifo	National Institutes of Health - NIH	Obesity-driven inflammation alters placental development and contributes to adverse maternal-fetal outcomes in a mouse model of preeclampsia.	\$ 370,000
Jafari, Navid H	Northeastern University	Nearshore Sediment Transport and Sediment Budgets over Decadal Scales	\$ 152,490
Andrews, Frank M Banse, Heidi Paul, Linda	AAEP Foundation, Inc	Impact of treatment with phenylbutazone and phenylbutazone plus omeprazole on the gastric glandular microbiome of horses.	\$ 19,535
Glaspie, Cassandra Maiti, Kanchan Xu, Kehui Xue, Zuo	Bureau of Ocean Energy Management (BOEM) formerly BOEMRE	Impact of Non-linear sedimentation on Dredge Area Benthic Ecosystem on Louisiana Shelf	\$ 352,729
Dance, Michael	Texas A&M University	Absolute abundance of red snapper in the Gulf of Mexico	\$ 15,574
Jafari, Navid H Xu, Kehui	Dept of Army, Corps of Engineers	Evaluation the Distribution and Geotechnical Properties of Outer Continental Shelf (OCS) Sand Resources and Coupled Environmental Responses to Dredging	\$ 142,736
Jafari, Navid H	Waste Management, Inc.	Numerical Modeling of Air Intrusion and Propagation in MSW landfills	\$ 54,300
Kaller, Michael Doug Konsoer, Kory Matthe Miller, Paul Rivera-Monroy, Victo Rohli, Robert V	Bureau of Ocean Energy Management (BOEM) formerly BOEMRE	Thermal, Evaporative, and Momentum Flux Influences of the Lower Mississippi River on Near-Shore Environmental Processes	\$ 306,925
Dance, Michael	University of Southern Mississippi	Characterizing the ecology and stock structure of Swordfish, Xiphias gladius, in the western North Atlantic Ocean: implications for assessment and management	\$ 63,773
Winter, Ty Whitney	Federal Bureau of Investigation	FBI.gov Year 12	\$ 138,389
Dance, Michael	University of Southern Mississippi	A comparison of life histories of larval ABFT from the Gulf of Mexico and Slope Sea spawning grounds	\$ 133,153
Ganguly, Arnab	University of Louisville	Bayesian hierarchical modeling for multiscale stochastic systems	\$ 74,000
Mayne, Jeffrey S	Bureau of Justice Assistance	FY19 STOP School Violence Training and Technical Assistance Program	\$ 4,437,343
Dilullo, Danielle	University of Puerto Rico	CoPe U ber RCN: Underserved and Underrepresented (UU) coastal communities Broader engagement, Empowerment, and Resiliency (BER)	\$ 70,755
Harvey, Craig M	Louisiana Economic Dev't Dept-LED (former LA Dept Econ Dev	College of Engineering's Support Towards Achieving Goals of LED-DXC Higher Education Plan	\$ 584,844
Glasgow, Jessica Lee	Louisiana Economic Dev't Dept-LED (former LA Dept Econ Dev	Olinde Career Center's Support Towards Achieving Goals of LED-DXC Higher Education Plan	\$ 55,000
Henderson, Michael B	Spencer Foundation	Framing Public Schools: An Examination of Media Emphasis on Urban Schools in Coverage of Public Education	\$ 45,296
Martin, Elizabeth Ca	National Institutes of Health - NIH	Collagen Three Remodeling in ER+ Breast Cancer Progression	\$ 140,944
Dance, Michael	National Oceanic and Atmospheric Administration (NOAA)	Seasonal movements, habitat use, and post-release mortality of sailfish in the northern Gulf of Mexico	\$ 480,318
Colten, Craig E Pasquier, Michael Th	National Science Foundation - NSF	CoPe Conference: Bringing People into the Coastal Crisis Conversation	\$ 99,968
Winchester, Elizabet	19th Judicial District Court	19th JDC Drug Court Program Evaluation Project - Phase I	\$ 9,500
Dismukes, David E Snyder, Brian F Upton, Gregory Brian	Texas A&M University	NSF Engineering Research Center for Resilience Enhancement and Disaster-Impact Interception (READII) in the Manufacturing Sector	\$ 2,647,763
Westbrook, Amy Barha	Louisiana Department of Education	Words With Friends: Making Grammar Instruction Fun 2019-2020	\$ 12,980
Winter, Ty Whitney	Federal Bureau of Investigation	LEO Phase XXVI	\$ 6,297,384

## Proposals Submitted by OSP

June 2019

<u>Principal Investigator</u> <u>Co-PI(s)</u>	<u>Agency</u>	<u>Title</u>	<u>Amount</u>
Dilullo, Danielle Twilley, Robert R Washington, Brookes	National Academy of Sciences(NAS)	Inclusive SCIENCE: Science Communication Instruction, Evaluation aNd Career Empowerment	\$ 49,733
Kim, Joomyeong	National Institutes of Health - NIH	Epigenetic mechanisms for mammalian allelic expression	\$ 1,850,000
Verma, Lisa A	Louisiana Workforce Commission (formerly LA Dept of Labor)	Incumbent Worker Training Program - Marriott Hotel Services Inc # 3	\$ 83,736
Dilullo, Danielle Satake, Alison Lee	National Academy of Sciences(NAS)	Inaugural Louisiana Science Communication Summit	\$ 9,550
Wang, Tuo	Rensselaer Polytechnic Institute	33S labeling of glycan to enable study of glycan interactions in neurodegenerative diseases	\$ 118,400
Gilroy, Shawn	Emory University	Discounting of outcomes from interventions for problem behavior by caregivers of children with autism spectrum disorder and its impact on treatment adherence	\$ 19,240
<b>Total</b>			<b>\$ 84,459,513</b>



# Awards Budgeted by SPA

June 2019

Award ID	Principal Investigator Co-PI(s)	Type	Award Name	Agency	New	Continuing	Total
AWDC-000039	Cooper, Samuel Booth	P	LSUAM   LTRC Student Worker Program	LA Transportation Research Center (LTRC)	\$ 147,600	\$ -	\$ 147,600
AWDC-000153	Draayer, Jerry P	P	LSUAM   Southeastern Universities Research Association-Contract for Svcs Jerry Draayer	Southeastern Universities Research Association   01	\$ 278,175	\$ -	\$ 278,175
AWDC-000552	Tully, Thomas Norman Jr Nevarez, Javier G	P C	LSUAM   LSU Bird and Zoo and Exotic Animal Medicine Residency Program	Audubon Nature Institute	\$ -	\$ 43,170	\$ 43,170
AWDC-000562	Ditusa, John F	P	LSUAM   Dr. Wayne Newhauser as Chief of Medical Physics at MBPCC	Mary Bird Perkins Cancer Center	\$ -	\$ 20,306	\$ 20,306
AWDC-001214	Stadler, Shane	P	LSUAM   Magnetocaloric and Multifunctional Magnetic Materials	US Department of Energy (DOE)	\$ -	\$ 172,623	\$ 172,623
AWDC-001586	Kousoulas, Konstantin G	P	LSUAM   CS   NIH INBRE Louisiana Biomedical Research Network Matching Commitment, 2015-2020	LA Board of Regents   01	\$ -	\$ 229,600	\$ 229,600
AWDC-001909	Kousoulas, Konstantin G	P	LSUAM   2015 Louisiana Biomedical Research Network (LBRN)	NIH-National Institute of General Medical Sciences (NIGMS)	\$ -	\$ 3,643,667	\$ 3,643,667
AWDC-000682	Thompson, Karsten E Williams, Wesley C	P C	LSUAM   Valve Performance Clearinghouse (VPC) Consortium	Valve Performance Clearing (VPC) Consortium	\$ 30,000	\$ 45,000	\$ 75,000
AWDC-001802	Wefel, John P Cherry, Michael L	P C	LSUAM   Calet: Flight Operations & Data Analysis	NASA-Goddard Space Flight Center   03	\$ -	\$ 233,037	\$ 233,037
AWDC-000742	Neubrandner, Frank M	P	LSUAM   EBRPSS-LSU Partnership	East Baton Rouge Parish School System   04	\$ -	\$ 150,000	\$ 150,000
AWDC-001589	Guzik, T Gregory	P	LSUAM   Regents Support of Louisiana Space Grant Consortium, 2015-2018	LA Board of Regents   01	\$ 250,000	\$ -	\$ 250,000
AWD-000281	Huang, Haosheng Xue, Zuo	C C	LSUAM   NGOMEX 2016: Using Linked Models to Predict the Impacts of Hypoxia on Gulf Coast Fisheries Under Scenarios of Watershed and River Management	US Department of Commerce-NOAA   08	\$ -	\$ 274,421	\$ 274,421
AWDC-001362	Tsai, Frank Tsung-Chen	P	LSUAM   Louisiana Water Resources Research Institute 104B	US Department of Interior-USGS   03	\$ -	\$ 92,335	\$ 92,335
AWDC-000804	Wornat, Mary Julia Karki, Bijaya B	P C	LSUAM   Expansion of LSU's Computer Science Program	LA Dept of Economic Development (LED)	\$ -	\$ 1,830,540	\$ 1,830,540
AWD-000655	Wolshon, Paul B Herrera, Nelida Andreina	P C	LSUAM   Maritime Transportation Research and Education Center (MarTREC)	University of Arkansas   02	\$ 185,000	\$ -	\$ 185,000
AWDC-000818	Jones, Glenn Neil	P	LSUAM   Psychology Extern at Mary Bird Perkins Cancer Center	Mary Bird Perkins Cancer Center	\$ -	\$ 25,200	\$ 25,200

# Awards Budgeted by SPA

June 2019

<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-000820	Lee, Charles C	P	LSUAM   CAREER: Functional Organization of Auditory Commissural Networks	National Science Foundation (NSF)	\$	- \$	68,750 \$ 68,750
AWD-000799	Hooper-Bui, Linda M Swenson, Erick M	C C	LSUAM   Linking Community and Food-Web Approaches to Restoration: An Ecological Assessment of Created and Natural Marshes Influenced by River Diversions	US Department of Commerce-NOAA   10	\$	- \$	662,886 \$ 662,886
AWD-000953	Jarrell, Mark	P	LSUAM   Localization in Energy Materials	US Department of Energy (DOE)	\$	- \$	150,000 \$ 150,000
AWD-000952	Dowling, Jonathan	P	LSUAM   From Quantum Computation to Quantum Sensing, Imaging and Metrology	US Army - Army Contracting Command - APG - RTP   03	\$	- \$	60,000 \$ 60,000
AWD-000478	Copeland, Amy	P	LSUAM   Psychology Extern at St. Christopher's Addiction Wellness Center	St. Christopher's Addiction Wellness Center (STC)	\$	- \$	27,090 \$ 27,090
AWD-001354	Mariotti, Giulio	P	LSUAM   Pond Management and Carbon Storage in Salt Marshes	Woods Hole Oceanographic Institution (WHOI)   01	\$	- \$	26,640 \$ 26,640
AWD-000514	Queen, Michael Todd	P	LSUAM   Kids Orchestra 2016-2017	Kids' Orchestra	\$	- \$	68,000 \$ 68,000
AWD-001772	Marley, Scott T	P	LSUAM   Center of Excellence in Low Energy Nuclear Science	Texas A & M University   03	\$	- \$	64,620 \$ 64,620
AWD-001539	Lee, Charles C	P	LSUAM   Transthalamic Pathways in Alzheimer's Disease	NIH-National Institute on Aging   01	\$	- \$	70,020 \$ 70,020
AWD-002013	Clayton, Jeffrey C	P	LSUAM   A First Investigation of the UV Extinction Properties of Interstellar Dust M33	Space Telescope Science Institute	\$	- \$	15,831 \$ 15,831
AWD-001091	Fletcher, Jon Michael	P	LSUAM   Pharmacokinetic and Pharmacodynamic Assessment of Three Subcutaneous Doses of KIND-512 in Cats (Protocol Number KB-512-PEF-003)	Kindred Biosciences, Inc.	\$	- \$	(97,896) \$ (97,896)
AWD-001779	Walimuni Devage, Suniti Kumara Hood, Donald Ramsey	P A	LSUAM   Clarifying Regional Scale Regolith Hydration Processes on Mars	NASA-Goddard Space Flight Center   03	\$	- \$	113,870 \$ 113,870
AWD-001749	Dowling, Jonathan	P	LSUAM   Quantum Control Based on Real-time Environment Analysis by Spectator Qubits	Duke University   03	\$	- \$	100,389 \$ 100,389
AWD-001564	Lipton, Robert P	P	LSUAM   Structural Spectra and Applications to Heterogeneous Media	National Science Foundation (NSF)	\$	- \$	188,942 \$ 188,942
AWD-001192	Moroney, James V	P	LSUAM   RIPE - Realizing Increased Photosynthetic Efficiency for Sustainable Increases in Crop Yield (Phase 2)	University of Illinois at Urbana-Champaign   03	\$ 74,184	\$ -	\$ 74,184

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AWD-001350	Caffey, Rex Hall	P	LSUAM   Louisiana Sea Grant	US Department of	\$ 50,000	\$ 1,192,882	\$ 1,242,882
	Kron, Roy E III	P	Omnibus Proposal 2018-2022	Commerce-NOAA   05			
	Wilkins, James Gillespie	P					
	Lindstedt, Dianne Marie	P					
	Tsai, Frank Tsung-Chen	P					
	Midway, Stephen R	P					
	Edwards, Jean Renee	P					
	Trepanier, Jill C	P					
	Twilley, Robert R	P					
	Bethel, Matthew Byron	C					
	Daigle, Melissa Trosclair	C					
	Pace, Niki LeAnnette	C					
	Lea, Kathryn Elizabeth	C					
	Haberlie, Alex	C					
Keim, Barry David	C						
AWD-001510	Patial, Sonika	P	LSUAM   Interplay of Tristetraprolin , Chronic Inflammation, and Microbiome in the Pathogenesis of Inflammatory Bowel Disease	LA Board of Regents   03	\$ -	\$ 42,151	\$ 42,151
AWD-001401	Jeyaseelan, Samithamby	P	LSUAM   Innate Immunity in Lung Infection-induced Sepsis	NIH-National Institute of Allergy and Infectious Diseases	\$ -	\$ 585,488	\$ 585,488
AWD-001587	Cormier, Stephania A	P	LSUAM   ASK1 and Ventilator-Induced Lung Injury	University of Kentucky Research Foundation	\$ 15,152	\$ -	\$ 15,152
AWD-001552	Dowling, Jonathan	P	LSUAM   Quantum Technologies that Reject Thermal Noise for Improved SNR in Coherent-State Ranging and Related Applications	US Air Force-AFOSR   01	\$ -	\$ 100,000	\$ 100,000
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)	\$ -	\$ 228,101	\$ 228,101
AWD-001585	Paulsen, Daniel Blake Peak, Laura	P C	LSUAM   Whole genome sequencing laboratory, procurement of supplies and regents and equipment maintenance for surveillance, outbreak assessment, and data mining	US Department of Health & Human Services-Food & Drug Administration	\$ -	\$ 74,000	\$ 74,000
AWD-002226	Ding, Huang	P	LSUAM   Molecular Mechanism of Biallelic Mutations of FDXR Causing Novel Mitochondriopathy with Optic Atrophy	Cincinnati Children's Hospital Medical Center	\$ 72,772	\$ -	\$ 72,772
AWD-002204	Twilley, Robert R	P	LSUAM   Delta-X: Enabling Deltas to Thrive in a Century of Rising Seas	California Institute of Technology-Jet Propulsion Lab	\$ 197,611	\$ -	\$ 197,611

## Awards Budgeted by SPA

June 2019

<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-001884	Bharti, Bhuvnesh	P	LSUAM   Understanding the Effect of Nanoconfinement on the Assembly and Temperature Induced Demixing of Surfactants	American Chemical Society Petroleum Research Fund	\$ 110,000	\$ -	\$ 110,000
AWD-002237	Park, Kidong	P	LSUAM   A Bioreactor for Large-scale Culture of Anchorage-deep Cells with Hollow Microcarriers	University of Notre Dame	\$ 255,398	\$ -	\$ 255,398
AWD-001864	Dowling, Jonathan	P	LSUAM   RAISE: TAQS: On-Chip Entanglement, Preparation, Manipulation, and Detection for Integrated All Quantum Information Processing	University of Colorado at Boulder   01	\$ 8,000	\$ -	\$ 8,000
AWD-001529	Cormier, Stephania A	P	LSUAM   Regulation and Function of IL33 During Neonatal RSV Infection	NIH-National Institute of Allergy and Infectious Diseases	\$ 7,352	\$ -	\$ 7,352
AWD-002006	Kumar, Revati	P	LSUAM   CAREER: Exploring Chemistry at Graphene Oxide Liquid Interfaces	National Science Foundation (NSF)	\$ 320,870	\$ -	\$ 320,870
AWD-002175	Colomb, Kandra Shorter Winchester, Elizabeth Atkinson	C C	LSUAM   Strategic Prevention Framework Partnerships for Success	LA Dept of Health & Hospitals-Office of Behavioral Health   05	\$ 283,480	\$ -	\$ 283,480
AWD-002253	Choi, Jin-Woo	P	LSUAM   STTR Phase I: Self Powered Underwater Light System for Photosynthetic Cultures	Envirotronics, LLC	\$ 74,917	\$ -	\$ 74,917
AWD-002170	Park, Kidong	P	LSUAM   CAREER: Rolled Scaffold for High-Density Adherent Culture of Mammalian Cells	National Science Foundation (NSF)	\$ 109,426	\$ -	\$ 109,426
AWD-002158	Pullin, Jorge	P	LSUAM   Midisuperspace Laboratories for the Dynamics of Loop Quantum Gravity	National Science Foundation (NSF)	\$ 139,999	\$ -	\$ 139,999
AWD-002155	Jafari, Navid H	P	LSUAM   Exploring Hydration and Carbonation Reactions using Calorimetry	Waste Management National Services, Inc.	\$ 10,000	\$ -	\$ 10,000
AWD-002231	Park, Kidong	P	LSUAM   Experimental Evaluation of Rolled Scaffold	Johnson & Johnson Services, Inc. (JJSI)	\$ 88,306	\$ -	\$ 88,306
AWD-001644	Knapp, Gerald M	P	LSUAM   I.T. Assistance to Metanoia House	Metanoia, Inc. Manor   01	\$ 20,743	\$ -	\$ 20,743
AWD-002053	Persaud, Patricia	P	LSUAM   Toward Improved Earthquake Hazard Assessment in Myanmar: Tools, Knowledge and Infrastructure	Society of Exploration Geophysicists (SEG)	\$ 40,000	\$ -	\$ 40,000
AWD-002149	Ganguly, Arnab	P	LSUAM   Complex Stochastic Systems and the Effect of Discretization	National Science Foundation (NSF)	\$ 173,899	\$ -	\$ 173,899
AWD-002197	Yakimov, Milen	P	LSUAM   Noncommutative Algebras and Related Categorical Structures	National Science Foundation (NSF)	\$ 146,335	\$ -	\$ 146,335

## Awards Budgeted by SPA

June 2019

<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-002171	Zhu, Yimin Mitchell, Tyree	P C	LSUAM   IRES Track III: International Research Experience and Professional Development in Built Environment Sustainability	National Science Foundation (NSF)	\$ 450,003	\$ -	\$ 450,003
AWD-002174	Sumners, Glenn E	P	LSUAM   LSUCIA - Internal Audit Foundation Academic Fund #17	Internal Auditing Academic Advancement Funds, Inc.	\$ 12,000	\$ -	\$ 12,000
AWD-002215	Plaisance, Craig	P	LSUAM   Computational Investigation of Transition Metal Sulfides for Overcoming the Challenges of Electrocatalytic CO2 Reduction	LA Board of Regents   03	\$ 52,475	\$ -	\$ 52,475
AWD-002241	Arges, Christopher G Zhang, Donghui	C C	LSUAM   Enhancing the Capabilities of the Shared Laboratory for Macro- and Bio- Macromolecular Research [SLMBR]	LA Board of Regents   03	\$ 290,000	\$ -	\$ 290,000
AWD-002212	Arges, Christopher G	P	LSUAM   Electrochemical Reactor for Upgrading Low Molecular Weight Alkanes	LA Board of Regents   03	\$ 40,000	\$ -	\$ 40,000
AWD-002242	Dance, Michael Rivera-Monroy, Victor Hugo	C C	LSUAM   Acquisition of a Dedicated Mass Spectrometer for Sulfur Isotope Analysis in Research and Analytical Services	LA Board of Regents   03	\$ 123,448	\$ -	\$ 123,448
AWD-002224	Vinci, Pamela P Kuttruff, Jenna T	P C	LSUAM   Exhibition Gallery Enhancement for the Textile Arts	LA Board of Regents   03	\$ 110,000	\$ -	\$ 110,000
AWD-002250	Macaluso, Kevin R	P	LSUAM   2019 Boehringer Ingelheim Veterinary Scholars Program	Boehringer Ingelheim Vetmedia, Inc. (BIVI)	\$ 15,000	\$ -	\$ 15,000
AWD-002213	Melvin, Adam Thomas Pojman, John Anthony	P C	LSUAM   Thiol Acrylate-Based Materials for 3D Cell Culturing in a Microfluidic Device	LA Board of Regents   03	\$ 40,000	\$ -	\$ 40,000
AWD-002201	Chen, Yuanhang Williams, Wesley C	P C	LSUAM   Transport Processes of Hydrocarbon Influxes in Non- Aqueous Muds and the Application in Riser Gas Management	LA Board of Regents   03	\$ 79,100	\$ -	\$ 79,100
AWD-002188	Choi, Jin-Woo	P	LSUAM   Prototyping a Wearable Electro-Acupuncture Device	LA Board of Regents   03	\$ 40,000	\$ -	\$ 40,000
AWD-002185	Kim, Yunjung	P	LSUAM   Articulatory Modifications Across Speaking Modes: Segment-Based Approach	LA Board of Regents   03	\$ 18,388	\$ -	\$ 18,388
AWD-002181	Dey, Joyoni	P	LSUAM   Analyzer-Less Xray Interferometry for Medical Imaging Application	LA Board of Regents   03	\$ 39,959	\$ -	\$ 39,959

# Awards Budgeted by SPA

June 2019

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AWD-002189	Chen, Shengli	P	LSUAM   Elastoplastic Modelling of Wellbore Stability Problems and Simulation Tool Development	LA Board of Regents   03	\$ 73,329	\$ -	\$ 73,329
AWD-002186	Haberlie, Alex	P	LSUAM   Building a Climatology of Mesoscale Convective Processes Using Image-Classification and Machine-Learning Techniques of Radar Data	LA Board of Regents   03	\$ 37,399	\$ -	\$ 37,399
AWD-002195	Noel, Alexandra	P	LSUAM   Lung Physiological, Cellular and molecular toxicity induced by electronic cigarette in mouse Models of in Utero and Adult Exposure	LA Board of Regents   03	\$ 49,983	\$ -	\$ 49,983
AWD-002184	Maruska, Karen Patricia	P	LSUAM   Impacts of Underwater Anthropogenic Noise on the Brain and Behavior of a Soniferous Social Fish	LA Board of Regents   03	\$ 16,250	\$ -	\$ 16,250
AWD-002210	Chambers, Matthew	P	LSUAM   Developing Molecular Photoelectrodes for Renewable Energy Storage and Catalysis	LA Board of Regents   03	\$ 59,785	\$ -	\$ 59,785
AWD-002217	Lin, Hai	P	LSUAM   Enhancing Mycelium-Based Biocomposite for Novel Applications in Building Support and Design	LA Board of Regents   03	\$ 59,251	\$ -	\$ 59,251
AWD-002238	Gaspie, Cassandra	P	LSUAM   Ecosystem Impacts of Invasive Lionfish in Shallow and Mesophotic Reefs in the Gulf of Mexico	LA Board of Regents   03	\$ 48,980	\$ -	\$ 48,980
AWD-002187	Elgrishi, Noemie	P	LSUAM   Catalytic Reduction of Hexavalent Chromium to Reclaim Contaminated Water Sources	LA Board of Regents   03	\$ 61,291	\$ -	\$ 61,291
AWD-002240	Midway, Stephen R	P	LSUAM   Macroscale Pattern of CO2 in US Flowing Waters	LA Board of Regents   03	\$ 47,799	\$ -	\$ 47,799
AWD-002239	Chung, SeYeon	P	LSUAM   Spatial Regulation of Myosin Dynamics During Tubular Organ Formation	LA Board of Regents   03	\$ 64,527	\$ -	\$ 64,527
AWD-002233	Richardson, James A Heidelberg, Roy Lester	P C	LSUAM   Economics of the Medicaid Expansion Program in Louisiana	LSU Health Sciences Center   07	\$ 159,466	\$ -	\$ 159,466
AWD-002191	Lattin, Christine	P	LSUAM   The Neurobiology of Resilience to Environmental Challenges	LA Board of Regents   03	\$ 41,109	\$ -	\$ 41,109
AWD-002200	Tuttle, Leslie	P	LSUAM   Dreaming in the Age of Reason: Sleep, Passions and Knowledge in Early Modern France	LA Board of Regents   03	\$ 50,000	\$ -	\$ 50,000

# Awards Budgeted by SPA

June 2019

<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-002190	Sluyter, Andrew	P	LSUAM   Publication of an Online Database of Colonial Maps for the Analysis of Social and Environmental Change in the Eighteenth and Nineteenth Centuries	LA Board of Regents   03	\$ 29,627	\$ -	\$ 29,627
AWD-002243	Baines, Joel D	P	LSUAM   How HSV repurposes host transcriptional machinery for viral gene expression	NIH-National Institute of Allergy and Infectious Diseases	\$ 365,940	\$ -	\$ 365,940
AWD-002211	Johnson, Hayley Simms, Sarah Lynn	P P	LSUAM   Beneath Heavy Pines: Louisiana, Camp Livingston, and Japanese Enemy Alien Internment	LA Board of Regents   03	\$ 34,084	\$ -	\$ 34,084
AWD-002146	Lee, Charles C	P	LSUAM   Altered forebrain circuits following traumatic brain injury	NIH-National Institute of Neurological Disorders and Stroke	\$ 80,956	\$ -	\$ 80,956
AWD-002245	Chatzopoulos, Emmanouil	P	LSUAM   Numerical Modeling of Superluminous Supernovae and Unusual Astronomical Transients	National Science Foundation (NSF)	\$ 440,897	\$ -	\$ 440,897
AWD-002183	LiCata, Vincent J	P	LSUAM   HIYA DOLLY: A Science Play about Dolly the Sheep	LA Board of Regents   03	\$ 40,000	\$ -	\$ 40,000
AWD-002244	Robison, Samuel Berwyn Rhodes, Judith Lee	P C	LSUAM   YV Lifeset Grant/Extended Foster Care	LA Dept of Children & Family Services   06	\$ 150,000	\$ -	\$ 150,000
AWD-002169	Singh, Parampreet	P	LSUAM   DFG-NSF: Investigations on Physical Implications of Canonical Quantum Gravity	National Science Foundation (NSF)	\$ 50,000	\$ -	\$ 50,000
AWD-002028	Copeland, Amy	P	LSUAM   Psychology Extern at Woodlake Addiction Recovery Center	Woodlake Addiction Recovery Center	\$ 53,100	\$ -	\$ 53,100
AWD-002246	Wang, Tuo	P	LSUAM   Reveal the Molecular Interactions between Lignin and Carbohydrates in Plant Biomass	Oak Ridge Associated Universities (ORAU)	\$ 5,000	\$ -	\$ 5,000
AWD-002177	Browne, Dana Alan	P	LSUAM   Silicon Photomultiplier Array for Capturing Energy Radiation (SPACER)	NASA-Goddard Space Flight Center   03	\$ 24,982	\$ -	\$ 24,982
AWD-002148	Chicoine, David Cruzado, Elizabeth	P C	LSUAM   The Ancient Occupation of the Nivin Region: A community-based Co-creative Approach to Andean Archaeology	Rust Family Foundation	\$ 6,800	\$ -	\$ 6,800
AWD-002180	Blanchard, Leslie Davis	P	LSUAM   Leadership Competency and Coaching for Development - East Ascension High School	East Ascension High School	\$ 3,750	\$ -	\$ 3,750
AWD-002178	Christofferson, Rebecca Catherine	P	LSUAM   Quantitative methods to understand biological processes of arbovirus transmission	Burroughs Welcome Fund (BWF)	\$ 8,000	\$ -	\$ 8,000

# Awards Budgeted by SPA

June 2019

Award ID	Principal Investigator Co-PI(s)	Type	Award Name	Agency	New	Continuing	Total
AWD-002194	Climek, Michael A Williamson, Cynthia Jean	P C	LSUAM   Louisiana BRFS Phone Survey 2019	LA Dept of Health & Hospitals   07	\$ 274,140	\$ -	\$ 274,140
AWD-002223	Bart, Sophie A	P	LSUAM   ESBSN023 Colony Feeding Study in North Carolina	Bayer CropScience LP   06	\$ 18,648	\$ -	\$ 18,648
AWD-002203	Aghazadeh, Fereydoun	P	LSUAM   Electromyography Response to difference Vibration Levels during Fixed-wing Aircraft Assembly Riveting Tasks	Lockhead Martin Corporation	\$ 7,000	\$ -	\$ 7,000
AWD-002202	Schneider, Helmut	P	LSUAM   Provide Vehicle Information to Experian Automotive	Experian Automotive   01	\$ 30,550	\$ -	\$ 30,550
AWD-002163	Schneider, Helmut	P	LSUAM   Provide Vehicle Information to Carfax, Inc.	Carfax, Inc.   02	\$ 30,550	\$ -	\$ 30,550
AWD-002165	Mitchell, Mark	P	LSUAM   Assessing the Disability of a Commercial Pelleted Diet and an Experimental Semi-Moist Diet in Red-Foot Tortoises	Morris Animal Foundation	\$ 5,000	\$ -	\$ 5,000
AWD-002168	Dismukes, David E Upton, Gregory Brian Jr	P C	LSUAM   Economic Impact Analysis for TransCanada	TransCanada	\$ 40,790	\$ -	\$ 40,790
AWD-002176	Johnson, Victor O Winwood, David	C C	LSUAM   LA Board of Regents - Louisiana State-based Support to NASA/SSC	LA Board of Regents   02	\$ 32,500	\$ -	\$ 32,500
AWD-002179	Oster, Anthony L	P	LSUAM   LSU Health Sciences Center School of Public Health Advising Agreement with LSU University College Center for Advising and Counseling	LSU Health Sciences Center   06	\$ 15,000	\$ -	\$ 15,000
AWD-002225	Balasuriya, Udeni	P	LSUAM   Chronic Waste Disease (CWD) Testing	LA Dept of Wildlife & Fisheries   39	\$ 349,841	\$ -	\$ 349,841
AWD-002172	Hart, Pamela	C	LSUAM   Population Genomics of a Cavefish Species COMplex: Implications for conservation and aquifer connectivity	National Speleological Society (NSS)	\$ 2,000	\$ -	\$ 2,000
AWD-002265	Smith, Jada Thomas	P	LSUAM   Serve Louisiana Instrument Development	Louisiana Delta Service Corps.	\$ 5,000	\$ -	\$ 5,000
AWD-002207	Terrell, Milton D	P	LSUAM   Child Care Assistance Program Case Study	Baptist Community Ministries   01	\$ 9,834	\$ -	\$ 9,834
AWD-002196	Lipton, Robert P	P	LSUAM   SIAM Editor-In-Chief	Society for Industrial and Applied Mathematics (SIAM)	\$ 15,000	\$ -	\$ 15,000
AWD-002173	Willson, Clinton S	P	LSUAM   Operation of CPRA River Model	Coastal Protection & Restoration Authority (CPRA)   15	\$ 656,570	\$ -	\$ 656,570
AWD-002221	Chakrabarty, Prosanta	P	LSUAM   Environmental DNA detection of the Southern Cavefish species complex: Implications for conservation and aquifer connectivity	Sigma Xi   01	\$ 500	\$ -	\$ 500



## Awards Budgeted by SPA

June 2019

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AWD-002257	Givens, Stephanie Reber	P	LSUAM   NSF "Teaching Through Technologies" (T3) Alliance	University of Alaska Fairbanks (UAF)	\$ 3,500	\$ -	\$ 3,500
AWD-002259	Harvey, Craig M	P	LSUAM   College of Engineering's Support Towards Achieving Goals of LED-DXC Higher Education Plan	LA Dept of Economic Development (LED)	\$ 207,620	\$ -	\$ 207,620
AWD-002260	Thackaberry, Alexandera	P	LSUAM   LSU Online's Support Towards Achieving Goals of LED-DXC Higher Education Plan	LA Dept of Economic Development (LED)	\$ 608,780	\$ -	\$ 608,780
AWD-002258	Glasgow, Jessica Lee	P	LSUAM   Olinde Career Center's Support Towards Achieving Goals of LED-DXC Higher Education Plan	LA Dept of Economic Development (LED)	\$ 55,000	\$ -	\$ 55,000
<b>Grand Total</b>					<b>\$ 8,829,720</b>	<b>\$ 10,501,663</b>	<b>\$ 19,331,383</b>

Comparison of Proposal Data for past 3 years

June 2019

Colleges	Cumulative as of June 2017		Cumulative as of June 2018		Cumulative as of June 2019	
	Proposals Submitted	Funds Requested	Proposals Submitted	Funds Requested	Proposals Submitted	Funds Requested
Academic Services	1.00	\$ 68,805	2.00	\$ 130,969	1.90	\$ 113,467
Administrative	21.55	\$ 4,395,819	26.36	\$ 5,706,956	27.77	\$ 4,853,346
Auxiliaries	2.00	\$ 484,440	1.25	\$ 109,373	0.00	\$ -
Centers and Institutes	17.84	\$ 2,707,310	14.79	\$ 2,249,202	16.18	\$ 3,928,235
Center for Energy Studies	13.18	\$ 1,524,458	8.63	\$ 966,684	7.05	\$ 2,738,173
College of Humanities and Social Sciences	115.60	\$ 21,552,886	127.03	\$ 28,394,715	119.74	\$ 25,253,627
College of Human Sciences and Education	65.37	\$ 47,545,697	64.64	\$ 53,199,017	83.85	\$ 27,363,680
College of Music and Dramatic Arts	7.60	\$ 758,267	2.70	\$ 343,475	4.45	\$ 589,876
College of Agriculture	9.55	\$ 1,414,597	7.71	\$ 1,411,172	12.57	\$ 2,291,612
College of Art and Design	3.55	\$ 268,381	12.64	\$ 539,122	11.23	\$ 1,263,235
College of Business	30.62	\$ 13,407,013	26.03	\$ 3,412,576	20.15	\$ 21,943,935
College of Engineering	384.14	\$ 138,472,134	441.93	\$ 155,800,505	350.03	\$ 158,549,784
College of Science	315.33	\$ 113,173,423	343.57	\$ 138,007,577	310.84	\$ 133,058,412
Continuing Education	13.00	\$ 2,769,458	10.00	\$ 2,500,272	7.00	\$ 1,192,521
Center for Computation and Technology	5.03	\$ 2,830,905	1.36	\$ 1,128,887	0.25	\$ 69,009
Facility and Property Oversight	2.00	\$ 20,000	1.00	\$ 9,470	1.00	\$ 8,000
Graduate School	1.85	\$ 408,750	1.90	\$ 351,500	1.90	\$ 708,500
Information Technology Services	0.00	\$ -	0.00	\$ -	0.00	\$ -
LSU Online	0.00	\$ -	0.90	\$ 4,365	0.00	\$ -
Libraries	4.00	\$ 57,086	2.50	\$ 10,987	3.00	\$ 73,843
Museums	0.00	\$ -	0.00	\$ -	0.00	\$ -
Louisiana Sea Grant	35.76	\$ 11,614,536	63.56	\$ 10,844,020	41.82	\$ 5,104,273
VP Research and Economic Development	2.05	\$ 1,382,937	2.88	\$ 3,038,362	3.90	\$ 376,195
College of the Coast and Environment	126.10	\$ 58,875,080	69.25	\$ 18,541,790	116.80	\$ 61,972,953
School of Mass Communication	6.37	\$ 591,642	4.45	\$ 1,331,223	5.21	\$ 785,188
School of Veterinary Medicine	115.39	\$ 46,377,039	158.77	\$ 82,540,294	134.90	\$ 84,649,428
SNCSRT	27.36	\$ 32,882,361	46.00	\$ 53,472,519	41.30	\$ 69,882,514
Student Services	0.15	\$ 149,999	0.20	\$ 199,971	3.15	\$ 221,500
University College	4.00	\$ 1,110,155	2.00	\$ 360,757	4.00	\$ 688,043
VP Strategic Initiatives	4.50	\$ 5,225,062	5.85	\$ 8,214,667	10.33	\$ 3,364,296
Paul M. Hebert Law Center	0.13	\$ 131,575	0.10	\$ 799,962	0.00	\$ -
Athletic Department	0.00	\$ -	0.00	\$ -	1.70	\$ 8,588
<b>Total of Fiscal Year</b>	<b>1335.00</b>	<b>\$ 510,199,815</b>	<b>1450.00</b>	<b>\$ 573,620,388</b>	<b>1342.00</b>	<b>\$ 611,052,234</b>

Comparison of Award Data for past 3 years

June 2019

College	Cumulative as of June 2017			Cumulative as of June 2018			Cumulative as of June 2019		
	Jun - New (2017)	Jun - Continuing (2017)	Jun - Total (2017)	Jun - New (2018)	Jun - Continuing (2018)	Jun - Total (2018)	Jun - New (2019)	Jun - Continuing (2019)	Jun - Total (2019)
Academic Services	\$ 622,540	\$ 47,975	\$ 670,515	\$ 788,176	\$ 200,390	\$ 988,566	\$ 1,090,534	\$ 163,990	\$ 1,254,524
Administrative	\$ 320,356	\$ 883,720	\$ 1,204,076	\$ 1,893,175	\$ 1,115,000	\$ 3,008,175	\$ 3,000	\$ 1,857,930	\$ 1,860,930
Auxiliaries	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Center for Computation and Technology	\$ 224,735	\$ -	\$ 224,735	\$ -	\$ 74,911	\$ 74,911	\$ 69,009	\$ 74,911	\$ 143,920
Center for Energy Studies	\$ 781,269	\$ 143,159	\$ 924,428	\$ 246,446	\$ 97,596	\$ 344,042	\$ 597,526	\$ 29,698	\$ 627,224
Centers and Institutes	\$ 2,603,931	\$ 170,683	\$ 2,774,614	\$ 902,198	\$ 768,987	\$ 1,671,185	\$ 1,210,757	\$ 949,452	\$ 2,160,209
College of Agriculture	\$ 339,859	\$ 256,028	\$ 595,887	\$ 220,704	\$ 28,000	\$ 248,704	\$ 141,500	\$ 5,689	\$ 147,189
College of Art and Design	\$ 8,505	\$ 36,563	\$ 45,068	\$ 111,128	\$ 60,809	\$ 171,937	\$ (288,906)	\$ -	\$ (288,906)
College of Business	\$ 9,995,596	\$ 63,611	\$ 10,059,207	\$ 2,524,535	\$ 22,913	\$ 2,547,448	\$ 701,316	\$ 98,981	\$ 800,297
College of Engineering	\$ 14,868,044	\$ 4,563,989	\$ 19,432,033	\$ 17,403,473	\$ 8,639,136	\$ 26,042,609	\$ 30,496,347	\$ 9,453,142	\$ 39,949,489
College of Human Sciences and Education	\$ 3,494,519	\$ 1,547,474	\$ 5,041,993	\$ 2,794,346	\$ 855,211	\$ 3,649,557	\$ 2,505,015	\$ 941,649	\$ 3,446,664
College of Humanities and Social Sciences	\$ 1,928,595	\$ 2,521,158	\$ 4,449,753	\$ 2,048,278	\$ 2,603,841	\$ 4,652,119	\$ 2,702,099	\$ 1,183,748	\$ 3,885,847
College of Music and Dramatic Arts	\$ 114,325	\$ -	\$ 114,325	\$ 93,150	\$ 16,000	\$ 109,150	\$ 69,999	\$ 100,000	\$ 169,999
College of Science	\$ 13,882,189	\$ 14,788,446	\$ 28,670,635	\$ 15,703,695	\$ 13,283,731	\$ 28,987,426	\$ 15,843,050	\$ 14,602,161	\$ 30,445,211
College of the Coast and Environment	\$ 3,199,002	\$ 3,908,786	\$ 7,107,788	\$ 7,897,151	\$ 2,095,380	\$ 9,992,531	\$ 1,276,037	\$ 4,583,560	\$ 5,859,597
Continuing Education	\$ 2,639,911	\$ -	\$ 2,639,911	\$ 1,036,446	\$ -	\$ 1,036,446	\$ 3,146,213	\$ 250,000	\$ 3,396,213
Facility and Property Oversight	\$ 8,500	\$ -	\$ 8,500	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Graduate School	\$ 346,000	\$ 210,000	\$ 556,000	\$ 503,000	\$ 205,000	\$ 708,000	\$ 54,000	\$ 756,000	\$ 810,000
Information Technology Services	\$ 93,450	\$ 2,832,211	\$ 2,925,661	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Libraries	\$ 2,400	\$ -	\$ 2,400	\$ 31,619	\$ -	\$ 31,619	\$ 36,244	\$ -	\$ 36,244
Louisiana Sea Grant	\$ 3,131,867	\$ 1,454,325	\$ 4,586,192	\$ 1,953,805	\$ 1,043,566	\$ 2,997,371	\$ 1,889,962	\$ 1,527,203	\$ 3,417,165
Museums	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Paul M. Hebert Law Center	\$ 131,575	\$ -	\$ 131,575	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
School of Mass Communication	\$ 333,113	\$ 171,462	\$ 504,575	\$ 337,169	\$ 10,000	\$ 347,169	\$ 315,600	\$ 199,004	\$ 514,604
School of Veterinary Medicine	\$ 4,556,745	\$ 5,965,701	\$ 10,522,446	\$ 4,925,381	\$ 7,321,544	\$ 12,246,925	\$ 6,896,078	\$ 6,229,987	\$ 13,126,065
SNCSRT	\$ 37,886,673	\$ 2,055,283	\$ 39,941,956	\$ 25,393,020	\$ 7,105,949	\$ 32,498,969	\$ 29,638,287	\$ 7,143,042	\$ 36,781,329
Student Services	\$ -	\$ 21,375	\$ 21,375	\$ 225,360	\$ 21,375	\$ 246,735	\$ 76,375	\$ -	\$ 76,375
University College	\$ -	\$ 574,559	\$ 574,559	\$ 337,838	\$ 360,757	\$ 698,595	\$ 15,000	\$ 673,043	\$ 688,043
VP Research and Economic Development	\$ 21,000	\$ 70,000	\$ 91,000	\$ -	\$ 70,000	\$ 70,000	\$ 155,157	\$ -	\$ 155,157
VP Strategic Initiatives	\$ 146,506	\$ 458,627	\$ 605,133	\$ 1,285,990	\$ 38,249	\$ 1,324,239	\$ 239,398	\$ 588,551	\$ 827,949
Athletics	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 8,588	\$ -	\$ 8,588
<b>Total of Fiscal Year</b>	<b>\$ 101,681,205</b>	<b>\$ 42,745,135</b>	<b>\$ 144,426,340</b>	<b>\$ 88,656,083</b>	<b>\$ 46,038,345</b>	<b>\$ 134,694,428</b>	<b>\$ 98,888,185</b>	<b>\$ 51,411,741</b>	<b>\$ 150,299,926</b>

# Comparison of Expenditure Data for past 3 years

June 2019

First Level Cost Center Hierarchy	FY 2017	FY 2018	FY 2019
Athletics	\$ -	\$ -	\$ 5,000
Assoc VP Administration and IT/CIO	\$ 1,118	\$ 28,500	\$ -
Center for Computation and Technology	\$ 2,514,235	\$ 1,953,245	\$ 2,248,123
Center for Energy Studies	\$ 451,471	\$ 789,828	\$ 484,846
Centers and Institutes	\$ 1,305,501	\$ 1,984,838	\$ 1,880,332
College of Agriculture	\$ 505,538	\$ 405,921	\$ 415,554
College of Art and Design	\$ (9,148)	\$ 26,556	\$ 37,346
College of Business	\$ 3,920,366	\$ 4,472,010	\$ 4,071,448
College of Engineering	\$ 21,442,549	\$ 23,368,054	\$ 24,616,113
College of Human Sciences and Education	\$ 3,846,494	\$ 3,010,674	\$ 2,783,420
College of Humanities and Social Sciences	\$ 3,721,697	\$ 4,333,919	\$ 3,786,509
College of Music and Dramatic Arts	\$ 34,333	\$ 74,043	\$ 83,726
College of Science	\$ 23,605,004	\$ 24,650,335	\$ 24,816,747
College of the Coast and Environment	\$ 7,475,606	\$ 7,960,008	\$ 6,908,906
Continuing Education	\$ 1,626,583	\$ 1,499,484	\$ 2,116,247
Dean of Students	\$ 5,000	\$ -	\$ -
Executive VP and Provost	\$ 2,713	\$ 6,583	\$ -
Facility and Property Oversight	\$ 71,662	\$ -	\$ -
Graduate School	\$ 554,553	\$ 772,507	\$ 720,879
Human Resource Management	\$ 67	\$ 112,070	\$ (102)
Information Technology Services	\$ 2,747,222	\$ 1,514,178	\$ 1,868,326
International Programs	\$ 62,515	\$ 62,365	\$ 58,646
LSU Police	\$ 42,667	\$ 12,179	\$ 712
Libraries	\$ 1,160,458	\$ 3,642	\$ 14,755
Louisiana Sea Grant	\$ 1,978,167	\$ 2,909,819	\$ 3,305,936
Paul M. Hebert Law Center	\$ 2,313	\$ 3,073	\$ -
SNCST	\$ 33,270,472	\$ 34,396,284	\$ 36,144,375
School of Mass Communication	\$ 258,946	\$ 260,501	\$ 438,895
School of Veterinary Medicine	\$ 8,817,113	\$ 11,775,026	\$ 13,357,789
Student Health Center	\$ 149,660	\$ 227,296	\$ 33,973
University College	\$ 575,539	\$ 697,647	\$ 687,492
VP Research and Economic Development	\$ 64,266	\$ 51,460	\$ 155,327
VP Strategic Initiatives	\$ 1,242,275	\$ 1,119,522	\$ 1,174,082
VProvost Academic Programs and Support Services	\$ 876,042	\$ 1,424,849	\$ 1,369,785
<b>Total</b>	<b>\$ 122,322,998</b>	<b>\$ 129,906,418</b>	<b>\$ 133,585,187</b>