

Combined Proposal and Award Activity Report

Prepared by Office of Sponsored Programs & Sponsored Program Accounting

December 2019

Comparison Charts of Proposal/Award/Expenditure/Patent for past 3 years: p. 2-5 Proposals Submitted by OSP: p. 6-8 Awards Budgeted by SPA: p. 9-11 Comparison of Proposal/Award/Expenditure Data for past 3 years: p. 12-14

SUMMARY December 1, 2019 through December 31, 2019

Awards Budgeted by SPA 37 \$ 11,744,491 \$ 88,933,448			Dece	mber 2019	July	y - December 2019
	Proposals Submitted by OSP	60	\$	12,280,603	\$	234,558,448
Expenditures \$ 64,280,101	Awards Budgeted by SPA	37	\$	11,744,491	\$	88,933,448
	Expenditures				\$	64,280,101

Awards by Sponsor December 2019

Sponsor Type	Number of Awards	Awarded Amount
Federal_Agency	7	\$ 3,315,400
For_Profit_Organization	2	\$ 184,674
Foreign_Sponsor	0	\$ -
Local_Government_Agency	1	\$ 7,000
Non-Profit_Organization	5	\$ 1,338,997
Private_University-For_Profit	0	\$ -
Private_University-Not_For_Profit	3	\$ 69,461
Public_University-Louisiana	4	\$ 645,520
Public_University-Non-Louisiana	10	\$ 1,257,982
State_Agency	5	\$ 4,925,457
TOTAL	37	\$ 11,744,491











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

December 2019

Principal Investigator Co-PI(s)	<u>Type</u>	Agency	Title		<u>Amount</u>
Nikitopoulos, Dimitr	Р	Shell Oil Company	Intrinsically (IS) Safe Cases for Ruggedized Prices	\$	2,000
Thompson, Karsten E	Р	Occidental Petroleum Corporation(OXY)	Valve Performance Clearinghouse Consortium	\$	45,000
Waltrich, Paulo	С				
Williams, Wesley C	С				
Zhang, Donghui	Ρ	National Science Foundation - NSF	Investigating the Structural Coupling of Mainchain and Sidechain Packing in the Solution Structures of Amphiphilic Coil-Comb Block Copolymers with Crystallizable Sidechains	\$	24,989
Mukhopadhyay, Suprat	Ρ	Rhombus Power Inc.	Frameworks based on Generative Adversarial Networks for Classification and Segmentation of High Resolution Satellite Imagery	\$	47,400
Schneider, Helmut	Р	Experian Automotive	Provide Vehicle Information to Experian Automotive	\$	14,950
Schneider, Helmut	Р	Carfax, Inc.	Provide Vehicle Information to Carfax, Inc.	\$	14,950
Birch, Traci	С	University of Georgia	Coasts, Climates, the Humanities and the Environment	\$	26,000
Colten, Craig E	Р	, ,	Consortium (CCHEC)		
Pasquier, Michael Th	С				
Jafari, Navid H	Р	National Science Foundation - NSF	RAPID: Collaborative Research: Data Mining and Fusion	\$	16,000
Lam, Siu Ngan	С		Between Unmanned Aerial Systems and Social Media Technologies to Improve Emergency Operations		
Wahab, Muhammad A	Ρ	National Science Foundation - NSF	Collaborative Research: Characterization and Down Sizing of Friction-Stir-Back-Extrusion	\$	181,974
Irving, Brian A	Р	National Aeronautics & Space	Characterizing the Role of Exosomes in the Muscle and	\$	149,205
Spielmann, Guillaume	А	Administration - NASA	Immune Cell Axis During Long-duration Spaceflight		
Wen, Xue	С				
Arges, Christopher G	С	Dept of Energy - DOE	Electrochemical Coupling of Methane in Acid Electrolytes	\$	688,235
Flake, John C	Р				
Plaisance, Craig	С				
Holton, Robert	Ρ	Louisiana State Board of Architectural Examiners	The Fabrication Collaborative: Workshop and Symposium	\$	10,000
Tarfulea, Andrei	Ρ	National Science Foundation - NSF	Bounds and Asymptotic Dynamics for Nonlinear Evolution Equations	\$	73,026
Marley, Scott T	Р	National Science Foundation - NSF	Transfer Reaction Studies of Lithium Isotopes	\$	410,000
Guo, Shengmin	Р	Board of Regents - BOR	Thermal and mechanical properties of additively	\$	89,864
Khonsari, Michael M	С	-	manufactured copper alloys		
Deng, Zhiqiang	Ρ	Board of Regents - BOR	Artificial Intelligence-Assisted Satellite Remote Sensing of Harmful Algal Blooms in Lake Pontchartrain under Flooding Impact	\$	90,000
Elseifi, Mostafa A	Р	National Cooperative Highway Research	NCHRP 10-108: Manual for Incorporating Nondestructive	\$	250,000
Hassan, Marwa Mohame Mousa, Momen Ragab	C C	Program	Testing (NDT) in Quality Assurance of Highway Pavement Construction	Ţ	
Jafari, Amirhosein	Ρ	Link Foundation	Developing an Occupant-Centric Building Systems Control for Commercial Buildings	\$	60,000
Li, Shisheng	Р	National Science Foundation - NSF	Regulation of transcription coupled DNA repair	\$	696,552
Coalson, Geoffrey Au Elliott, Emily Marie	P C	National Institutes of Health - NIH	Verbal response inhibition and stuttering in adults	\$	82,608
Kim, Yunjung	С				
Oetting, Janna B	С				
Treleaven, Shanley B	С				
Stamps, David	Р	Board of Regents - BOR	LOUIS OER Commons Faculty Cohort Program	\$	1,000
Huang, Weishan	Р	National Institutes of Health - NIH	Evolutionary conservation and positive selection of	\$	407,000
Kousoulas, Konstanti	С		Influenza A Nucleoprotein and CTL epitope for universal vaccination		
Wolfson, Wendy	Ρ	Lafourche Parish Council	Cooperative Endeavor Agreement between LSU and State of Louisiana Parish of Lafourche for Shelter Medicine 2020	\$	15,000
Brylinski, Michal Mukhopadhyay, Suprat	C P	XPrize Foundation, Inc.	Deep Drug Prize Lead	\$	15,000

Glaspie, Cassandra Tupitza, Jillian C	Ρ	National Oceanic and Atmospheric Administration (NOAA)	Development of a Benthic Index for Biotic Integrity as a low- cost monitoring tool for estuarine health	\$	116,840
Chen, Yu Johnson, Crystal N	C P	National Science Foundation - NSF	STEM education for the masses: tools to improve student learning outcomes	\$	599,817
Snyder, Brian F	C			ć	70.045
Ramirez, Fanny Stamps, David	C P	LSU Foundation	The role of social identity, socialization practices, and engagement of content moderation among Facebook users	\$	79,015
Mariotti, Giulio	Ρ	Coastal Protection and Restoration Authority (CPRA)	Mud settling velocity in Barataria Bay: a crucial (yet neglected) parameter for marsh evolution	\$	75,000
Wilde, Mark M	Ρ	National Science Foundation - NSF	Quantifying and optimizing the performance of continuous- variable quantum logic operations	\$	470,282
Brophy, Juliet K	Ρ	National Science Foundation - NSF	Collaborative Research: Shape-based Imputation and Estimation of Fragmented, Noisy Curves with Application to the Reconstruction of Fossil Bovid Teeth	\$	28,512
Dassanayake, Maheshi Larkin, John C	C P	National Science Foundation - NSF	The Role of Cell Cycle Regulation in Leaf Development	\$	890,720
Glaspie, Cassandra	Р	Coastal Protection and Restoration Authority (CPRA)	Bivalve shells as a record of historical wetland evolution	\$	75,000
Quirk, Tracy	Р	Coastal Protection and Restoration Authority (CPRA)	Factors influencing subsurface wetland dynamics in coastal Louisiana: Implications for wetland response to sea-level rise and restoration	\$	75,000
Lee, Yongcheol	Ρ	Coastal Protection and Restoration Authority (CPRA)	Al-based Human-Infrastructure Dynamics Modeling for Improving Flood Disaster Resilience of Louisiana Coastal Areas	\$	75,000
Taylor, Charles	Р	Ormco	ORTHODONTIC PRODUCT CHARACTERIZATION	\$	9,498
Marley, Scott T Morgan, Graeme Edwar	Ρ	Argonne National Laboratory - USDOE	Decay Spectroscopy of Neutron-Rich Nuclei at ATLAS/CARIBU	\$	23,184
Kameshwar, Sabarethi	Р	Coastal Protection and Restoration Authority (CPRA)	Estimating first-floor elevation of buildings using images	\$	75,000
Wang, Chen	Ρ	National Science Foundation - NSF	SCH: INT: Collaborative Research: Behavioral Prevention of Obesity via Learning-enhanced Sleep, Eating and Walking Monitoring Leveraging Smart Home Devices	\$	507,118
Wang, Tuo	Ρ	Dept of Energy - DOE	Atomic Resolution of Lignin-Carbohydrate Interactions in Native Plant Tissues from Solid-State NMR	\$	522,708
Kargarian Marvasti, Mahmoud, Anas	P C	Louisiana Transportation Research Center (LTRC)	Learning-Based Vehicle Detection and Classification from Traffic Video	\$	126,807
Magana-Loaiza, Omar	Р	Dept of Energy - DOE	Multiphoton Quantum Simulation through the Control of Electromagnetic Near-Fields in Photonic Networks	\$	597,348
Monroe, William Todd	Р	LSU- Pennington Biomedical Research Center	Refinement of an Assay to Quantify the Antiangiogenic Potential of Compounds	\$	24,450
Constant, William Da Lima, Marybeth	C P	American Society of Agricultural and Biological Engineers	Sustainable playground additions to Merrydale Elementary School	\$	3,000
Wu, Hsiao-Chun	Ρ	Odyssia Global Communications Inc.	Advanced Intelligent Beamforming Channel Awareness and Adaptation Antenna System for Supporting WiFi, 5G and beyond Wireless Technologies	\$	56,250
Dilullo, Danielle	Р	University of Vermont	Sea Grant Community Science Network Meeting	\$	-
Rippetoe, Christophe Stevens, Lauren Copp	C P	City of Alexandria	Hurricane Annex for Emergency Operations Plan	\$	8,590
Blanchard, Leslie Da	Р	St Charles Parish School Board	Proposal for Leadership Competency and Coaching for Development -St. Charles Parish	\$	24,000
Jin, Rongying Shelton, William All	P C	Dept of Energy - DOE	Directed Assembly of Metastable States	\$	765,885
Peng, Lu	Р	University of Louisiana at Lafayette	RII Track-2 FEC: Precise Regional Forecasting via Intelligent and Rapid Harnessing of National Scale Hydrometeorological Big Data	\$	280,000
Miller, Paul	Ρ	University Corporation for Atmospheric Research	Empirical Probability of Precipitation (PoP) in Weakly Forced Environments	\$	14,978
Shribman, Zoe Twilley, Robert R	A P	National Oceanic and Atmospheric Administration (NOAA)	FY20-21 Margaret A. Davidson Graduate Fellowships for the National Estuarine Research Reserve System	\$	111,530

Mitchell, Brant Dyla	Р	Louisiana Military Department	LANG-LMD - TO 01-2020 - GIS and eMS Services	\$ 309,803
Choi, Jin-Woo Irving, Brian A Wu, Hsiao-Chun	C A P	National Science Foundation - NSF	Exploring Multi-Wavelength Photoplethysmography Signals for Fast and Robust Biometric Profiling	\$ 499,500
Chiang, Chien-Jen Moon, Catherine Norwood, Rhonda Guy Wittenberg, Brittany Yang, Mi Youn	A A P A A	Substance Abuse and Mental Health Services Administration	Louisiana ACTS (Alliance for Childhood Traumatic Stress)	\$ 1,999,862
Jafari, Navid H Okeil, Ayman M	C P	Louisiana Transportation Research Center (LTRC)	Live Load Rating of Cast-In-Place Concrete Box Culverts in Louisiana	\$ 99,889
Bart, Sophie A	Р	Morehead State University	NSF GEO-NERC: Fungi in a warmer world	\$ 119,998
Dismukes, David E	Р	ExxonMobil Corporation	EMPC Economic Impact Analysis	\$ 36,383
Okeil, Ayman M	Ρ	Louisiana Transportation Research Center (LTRC)	Field Monitoring and Measurements Education across the Civil and Environmental Engineering Curriculum	\$ 58,071
Lopez, Mandi J Taguchi, Takashi	Ρ	ACVS - American College of Veterinary Surgeons	Stem Cell Neotissue Implants for Equine Tendon Healing	\$ 9,950
Douthat, Thomas	Ρ	Capital Region Planning Commission (CRPC)	WATERSHED MANAGEMENT FOR THE CAPITAL REGION LOUISIANA WATERSHED INITIATIVE REGIONAL CAPACITY BUILDING GRANT PROGRAM (Region 7)	\$ 100,862
Total				\$ 12,280,603

Awards Budgeted by SPA

Award ID	<u>Principal Investigator</u> <u>Co-PI(s)</u>	<u>Type</u>	Award Name	Agency	<u>New</u>		Со	ntinuing	Tot	al
AWDC-000379	Wylie, Kathleen Bardy	Р	LSUAM National Center for Disaster Fraud	US Department of Justice-Criminal Division	\$	-	\$	849,677	\$	849,677
AWDC-000657	Wylie, Kathleen Bardy	Ρ	LSUAM DHS-OIG Non-Disaster & Disaster Hotline Services	US Department of Homeland Security- Office of Inspector General	\$	-	\$	461,476	\$	461,476
AWDC-000190	Singh, Parampreet	Ρ	LSUAM Career: Explorations in Quantum Gravity: Cosmological and Black Hole Spacetime	National Science Foundation (NSF)	\$	-	\$	90,000	\$	90,000
AWDC-001815	Crawford, Melissa Bailey Li, Guoqiang Warner, Isiah M	P C C	LSUAM Louisiana Alliance for Minority Participation - Senior Alliance	LA Board of Regents 02	\$	-	\$	55,000	\$	55,000
AWD-000329	Zhu, Yimin	Ρ	LSUAM CIF21 DIBBS: EI: VIFI: Virtual Information-Fabric Infrastructure (VIFI) for Data- Driven Decisions from Distributed Data	University of North Carolina at Charlotte 01	\$	-	\$	167,803	\$	167,803
AWD-000161	Li, Chunyan Walker, Nan D	P P	LSUAM Continued Development of the Gulf of Mexico Coastal Ocean Observing System	Texas A & M University 01	\$	-	\$	75,000	\$	75,000
AWD-001047	Gonzalez, Gabriela	Ρ	LSUAM Data Handling and Analysis Infrastructure for Gravitational-wave Astronomy	University of Wisconsin- Milwaukee 01	\$	-	\$	127,291	\$	127,291
AWD-001277	Bharti, Bhuvnesh Ditusa, John F Jin, Rongying Kumar, Revati Nesterov, Evgueni E Plummer, Earl Ward Schneider, Gerald Johannes Shelton, William Allison Jr Sprunger, Phillip Xu, Ye Young, David P Zhang, Donghui Zhang, Jiandi	A P C A A A A A A A C A	LSUAM LaCNS: Building Neutron Scattering Infrastructure in Louisiana for Advanced Materials	LA Board of Regents 02	\$	-	\$	1,375,932	\$	1,375,932
AWD-001051	Almeida, Mauricio Aguiar Chen, Yuanhang Sharma, Jyotsna Waltrich, Paulo Williams, Wesley C	C C C P	LSUAM Experiments on Multiphase Flow of Live Muds in a Full-Scale Wellbore with Distributed Sensing for Kick and Gas-in-riser Detection/Mitigation	National Academy of Sciences	\$	-	\$	1,238,022	\$	1,238,022
AWD-001772	Marley, Scott T	Ρ	LSUAM Center of Excellence in Low Energy Nuclear Science	Texas A & M University 03	\$	-	\$	64,620	\$	64,620
AWD-002372	Doran, Peter	Ρ	LSUAM NAI CAN 8: Oceans Across Space and Time	The Board of Regents of the University System of Georgia by and on behalf of Georgia Institute of Technology	\$	-	\$	41,945	\$	41,945
AWD-000875	Norwood, Rhonda Guy	Ρ	LSUAM Title IV-E Child Welfare Training Project 2017-2020	Northwestern State University 03	\$ 157	7,465	\$	-	\$	157,465

AWD-000882	Wilmot, Chester G	Ρ	LSUAM ITE Trip Generation Modification Factors for Louisiana	LA Transportation Research Center (LTRC)	\$ 416	\$ -	\$ 416
AWD-001749	Dowling, Jonathan	Ρ	LSUAM Quantum Control Based on Real-time Environment Analysis by Spectator Qubits	Duke University 03	\$ -	\$ 25,000	\$ 25,000
AWD-001568	Guzik, T Gregory	Ρ	LSUAM Louisiana NASA EPSCoR Scientific and Technical Management for the "Biochemical Conversion - BIOSYS" FY18 Research Project	LA Board of Regents 02	\$	\$ 40,000	\$ 40,000
AWD-001733	Kaiser, Hartmut	Ρ	LSUAM Infrastructure Development for Analyszing Resilience with Asynchronous Many Task (AMT) Programming Models	Sandia National Labs (aka NTESS)	\$ 99,487	\$ -	\$ 99,487
AWD-001791	Cavell, J Anthony Mugnier, Clifford J Osborne, Randy L Voyiadjis, George Z	C C C P	LSUAM LSU Support of Regional Geospatial Modeling	University of Southern Mississippi 03	\$ -	\$ 669,865	\$ 669,865
AWD-002032	Guo, Shengmin	Ρ	LSUAM Thermal Protection System Testing	University of Alabama in Huntsville 01	\$ 2,000	\$ -	\$ 2,000
AWD-001878	Maung-Douglass, Emily Suzanne	Ρ	LSUAM Coastal Science Research, Data Development, and Information Services	University of Southern Mississippi 03	\$ -	\$ 49,882	\$ 49,882
AWD-001797	Tsai, Frank Tsung-Chen	Ρ	LSUAM Integrated Model for Louisiana's Groundwater	LSU Foundation	\$ -	\$ 67,133	\$ 67,133
AWD-002579	Xu, Jian	Ρ	LSUAM Flexible Fiberoptic Laryngoscopy Adaptation of Raman Spectroscopy to Characterize Vocal Fold Lesions	LSU Health Sciences Center 09	\$ 42,834	\$	\$ 42,834
AWD-002578	Keim, Barry David	Ρ	LSUAM A Comparison of Hurricanes Harvey and Florence on Water Utilities Operations and Planning	University of Oklahoma 03	\$ 52,037	\$ -	\$ 52,037
AWD-001940	Blanchard, Leslie Davis	Ρ	LSUAM Leadership Competency and Coaching for Development - Woodlawn High School	East Baton Rouge Parish School System 09	\$ 7,000	\$ -	\$ 7,000
AWD-002536	Lopez, Mandi J	Ρ	LSUAM Porcine Model for Spinal Cord Reconstruction/Regeneration after Blunt Injury	Wellstar Health System, Inc.	\$ 85,187	\$ -	\$ 85,187
AWD-002587	Haber, Louis H	Ρ	LSUAM MRI: Development of a high-magnetic-field ultrafast and terahertz spectrometer for materials research in the Deep South (Louisiana, Alabama)	Tulane University 14	\$ 33,461	\$ -	\$ 33,461
AWD-002572	Chen, Yu Martin, Lori L Moreno, Juana	C C P	LSUAM BRBYTES: Baton Rouge: Bringing Youth Technology, Education, and Success	National Science Foundation (NSF)	\$ 1,000,002	\$ -	\$ 1,000,002
AWD-002573	Hutchinson, Cory John Schneider, Helmut	C P	LSUAM Louisiana Traffic Records Systems Support	LA Dept of Transportation & Development 08	\$ 3,454,106	\$ -	\$ 3,454,106

AWD-002583	Xu, Kehui	Ρ	LSUAM Responses of Ecological Function of the Ship Shoal Biological Communities Subjected to Dredging	University of Louisiana at Lafayette (ULL)	\$ 178,088	\$ -	\$ 178,088
AWD-002577	Cronin, James T	Ρ	LSUAM Roseau Cane Die-off: Host Plant Resistance to a Nonnative Scale Insect, Pest Management, and Restoration of Marsh Grasses	LSU Ag Center 05	\$ 267,134	\$ -	\$ 267,134
AWD-002571	Boyajian, Tabetha	Ρ	LSUAM KIC 8462852: Where's the Flux Now	NASA-Goddard Space Flight Center 03	\$ 35,000	\$ -	\$ 35,000
AWD-002582	Feng, Jiming	Ρ	LSUAM The George S. Eisenbarth nPOD Award for Team Science	University of Miami 01	\$ 11,000	\$ -	\$ 11,000
AWD-002570	Nehiba, Cody Scott Upton, Gregory Brian Jr	C P	LSUAM Description of Helicopter Operations and Utilization in the U.S. Gulf of Mexico	US Department of Interior-BSEE 01	\$ 159,247	\$ -	\$ 159,247
AWD-002566	Kargarian Marvasti, Amin	Ρ	LSUAM The LSU Clean Energy Day	Oak Ridge Associated Universities (ORAU)	\$ 4,000	\$ -	\$ 4,000
AWD-002581	Wylie, Kathleen Bardy	Ρ	LSUAM Social Security Administration, Office of the Inspector General Hotline	Social Security Administration-Office of the Inspector General	\$ 720,000	\$ -	\$ 720,000
AWD-002569	Hooper-Bui, Linda M	Ρ	LSUAM Green Shorts: An Environmental Film Competition for Louisiana High School Students	University of California-	\$ 7,539	\$ -	\$ 7,539
AWD-002586	Emami, Niloufar	Ρ	LSUAM Flexi-form: design and fabrication of additive flexible formwork for the design of concrete interlocking modules	Architectural Research Centers Consortium (ARCC)	\$ 5,000	\$ -	\$ 5,000
AWD-002568	Terrell, Milton D	Ρ	LSUAM Forecasting Gulf of Mexico Production and Revenues	Restore or Retreat, Inc. (ROR)	\$ 24,840	\$ -	\$ 24,840
Grand Total					\$ 6,345,843	\$ 5,398,646	\$ 11,744,489

Comparison of Proposal Data for past 3 years

December 2019

		of December 2017		f December 2018	Cumulative as of December 20				
	Proposals	Funds	Proposals	Funds	Proposals	Funds			
Colleges	Submitted	Requested	Submitted	Requested	Submitted	Requested			
Academic Services	0.00 \$	-	1.50 \$	104,739	1.00 \$	94,366			
Administrative	15.16 \$	3,056,354	16.87 \$	3,436,922	4.40 \$	3,104,979			
Auxiliaries	0.00 \$	-	0.00 \$	-	0.00 \$	-			
Centers and Institutes	4.99 \$	420,377	9.70 \$	2,233,940	1.91 \$	236,790			
Center for Energy Studies	5.63 \$	760,361	4.95 \$	583,759	8.00 \$	881,055			
College of Humanities and Social Sciences	75.71 \$	14,417,499	66.38 \$	10,536,934	70.01 \$	12,039,312			
College of Human Sciences and Education	27.97 \$	35,631,924	40.25 \$	17,192,810	37.11 \$	18,445,290			
College of Music and Dramatic Arts	2.50 \$	103,475	3.25 \$	281,876	3.70 \$	164,638			
College of Agriculture	5.88 \$	986,766	6.07 \$	1,502,088	6.20 \$	1,504,026			
College of Art and Design	10.64 \$	512,421	9.75 \$	1,090,456	16.985 \$	1,606,336			
College of Business	10.00 \$	1,461,008	11.30 \$	895,530	10.2 \$	2,338,625			
College of Engineering	245.44 \$	69,613,898	177.41 \$	83,829,198	226.586 \$	64,880,479			
College of Science	209.00 \$	72,056,985	175.61 \$	72,003,722	158.85 \$	64,799,104			
Continuing Education	3.00 \$	140,748	4.00 \$	886,233	2.72 \$	1,866,067			
Center for Computation and Technology	1.30 \$	263,837	0.25 \$	69,009	2.10 \$	732,225			
Facility and Property Oversight	0.00 \$	-	0.00 \$	-	0.00 \$	-			
Graduate School	1.90 \$	351,500	1.90 \$	708,500	1.90 \$	495,000			
Information Technology Services	0.00 \$	-	0.00 \$	-	0.00 \$	-			
LSU Online	0.00 \$	-	0.00 \$	-	0.28 \$	291,536			
Libraries	2.50 \$	10,987	2.00 \$	43,844	2.00 \$	53,285			
Museums	0.00 \$	-	0.00 \$	-	0.10 \$	10,000			
Louisiana Sea Grant	39.84 \$	6,110,495	21.69 \$	2,129,944	49 \$	2,397,979			
VP Research and Economic Development	1.13 \$	989,562	1.10 \$	31,039	0.2 \$	10,870			
College of the Coast and Environment	42.13 \$	6,271,511	57.65 \$	46,356,974	66.619 \$	23,421,406			
School of Mass Communication	3.15 \$	1,037,765	3.12 \$	458,491	9.6 \$	270,474			
School of Veterinary Medicine	74.39 \$	23,862,667	80.73 \$	35,483,671	70.77 \$	26,024,296			
SNCSRT	30.45 \$	37,718,234	27.80 \$	32,165,783	21.65 \$	5,824,743			
Student Services	0.10 \$	100,000	2.00 \$	16,500	0.00 \$	-			
University College	1.00 \$	355,757	2.00 \$	668,043	2.00 \$	698,104			
VP Strategic Initiatives	1.10 \$	103,500	6.73 \$	1,780,518	3.11 \$	2,367,463			
Paul M. Hebert Law Center	0.10 \$	799,962	0.00 \$	-	0.00 \$	-			
Athletic Department	0.00 \$	-	1.00 \$	5,000	0.00 \$	-			
Total as of December	815.00 \$	277,137,592	735.00 \$	314,495,524	777.00 \$	234,558,448			
Total of Fiscal Year	1450.00 \$	573,620,388	1342.00 \$	611,052,234					

Comparison of Award Data for past 3 years

		Cumul		e as of December			Cumulative as of December 2018						Cumu		ve as of Decemb	er 20	19
			De	c - Continuing	Dec - Total			D	ec - Continuing	Ŭ				De	ec - Continuing		
College	Dec	- New (2017)		(2017)	(2017)	De	c - New (2018)		(2018)		(2018)	Dec	- New (2019)		(2019)	Dec	- Total (2019)
Academic Services	\$	150,782	\$	117,045	267,827	\$	441,929	\$	9,520	\$	451,449	\$	193,752	\$	84,951	\$	278,703
Administrative	\$	1,785,255	\$	15,000	1,800,255	\$	3,000	\$	1,857,930	\$	1,860,930	\$	2,250	\$	2,114,013	\$	2,116,263
Auxiliaries	\$	-	\$	- 5	-	\$	-	\$	-	\$	-					\$	-
Center for Computation and Technology	\$	-	\$	74,911	5 74,911	\$	-	\$	74,911	\$	74,911	\$	-	\$	74,913	\$	74,913
Center for Energy Studies	\$	87,658	\$	97,596	185,254	\$	556,737	\$	29,698	\$	586,435	\$	293,143	\$	-	\$	293,143
Centers and Institutes	\$	511,130	\$	35,046	546,176	\$	472,966	\$	948,135	\$	1,421,101	\$	350,000	\$	1,773,561	\$	2,123,561
College of Agriculture	\$	10,977	\$	28,000	38,977	\$	30,000	\$	5,689	\$	35,689	\$	51,960	\$	35,489	\$	87,449
College of Art and Design	\$	36,818	\$	- 5	36,818	\$	(293,906)	\$	-	\$	(293,906)	\$	5,000	\$	55,804	\$	60,804
College of Business	\$	1,549,515	\$	- 5	1,549,515	\$	77,463	\$	98,981	\$	176,444	\$	4,401,149	\$	8,833	\$	4,409,982
College of Engineering	\$	6,068,224	\$	2,723,366	8,791,590	\$	21,203,734	\$	5,865,829	\$	27,069,563	\$	4,143,331	\$	5,270,821	\$	9,414,152
College of Human Sciences and Education	\$	2,117,009	\$	528,568	2,645,577	\$	1,009,415	\$	825,381	\$	1,834,796	\$	2,479,067	\$	1,660,508	\$	4,139,575
College of Humanities and Social Sciences	\$	1,043,280	\$	671,649	5 1,714,929	\$	1,909,874	\$	327,405	\$	2,237,279	\$	1,278,363	\$	603,923	\$	1,882,286
College of Music and Dramatic Arts	\$	32,000	\$	16,000	48,000	\$	69,999	\$	32,000	\$	101,999	\$	15,984	\$	32,000	\$	47,984
College of Science	\$	6,746,383	\$	7,001,874	13,748,257	\$	9,101,813	\$	8,231,226	\$	17,333,039	\$	10,830,826	\$	7,310,309	\$	18,141,135
College of the Coast and Environment	\$	1,561,069	\$	853,432	2,414,501	\$	362,309	\$	2,316,520	\$	2,678,829	\$	1,627,208	\$	470,089	\$	2,097,297
Continuing Education	\$	648,646	\$	- 5	648,646	\$	1,897,153	\$	250,000	\$	2,147,153	\$	1,041,570	\$	250,000	\$	1,291,570
Facility and Property Oversight	\$	-	\$	- 5	- 5	\$	-	\$	-	\$	-					\$	-
Graduate School	\$	503,000	\$	205,000	5 708,000	\$	54,000	\$	756,000	\$	810,000	\$	40,500	\$	555,167	\$	595,667
Information Technology Services	\$	-	\$	- 5	- 5	\$	-	\$	-	\$	-					\$	-
Libraries	\$	24,132	\$	- 5	5 24,132	\$	2,160	\$	-	\$	2,160					\$	-
Louisiana Sea Grant	\$	607,985	\$	84,777	692,762	\$	775,401	\$	418,450	\$	1,193,851	\$	364,289	\$	836,218	\$	1,200,507
Museums	\$	-	\$	- 5	-	\$	-	\$	-	\$	-					\$	-
Paul M. Hebert Law Center	\$	-	\$	- 5	- 5	\$	-	\$	-	\$	-					\$	-
School of Mass Communication	\$	180,459	\$	- 9	180,459	\$	-	\$	179,004	\$	179,004	\$	2,000	\$	11,220	\$	13,220
School of Veterinary Medicine	\$	2,117,915	\$	1,505,184	3,623,099	\$	2,294,310	\$	2,020,762	\$	4,315,072	\$	6,477,793	\$	432,024	\$	6,909,817
SNCSRT	\$	24,689,384	\$	6,184,748	30,874,132	\$	26,725,278	\$	7,133,955	\$	33,859,233	\$	30,336,144	\$	1,728,505	\$	32,064,649
Student Services	\$	225,360	\$	21,375	246,735	\$	-	\$	-	\$	-					\$	-
University College	\$	336,550	\$	355,757	692,307	\$	-	\$	297,166	\$	297,166	\$	-	\$	698,104	\$	698,104
VP Research and Economic Development	\$	-	\$	- 5	-	\$	25,000	\$	-	\$	25,000					\$	-
VP Strategic Initiatives	\$	1,269,745	\$	- 5	1,269,745	\$	235,685	\$	588,551	\$	824,236	\$	5,000	\$	987,667	\$	992,667
Athletics	\$	-	\$	- 5	-	\$	-	\$	-	\$	-					\$	-
Total as of December	\$	52,303,276	\$	20,519,328	72,822,604	\$	66,954,320	\$	32,267,113	\$	99,221,433	\$	63,939,329	\$	24,994,119	\$	88,933,448
Total of Fiscal Year			Ş	5134,694,428					\$150,299,926						\$0		

Comparison of Expenditure Data for past 3 years

December 2019

First Level Cost Center Hierarchy	Dec-2017	FY 2018	Dec-2018	FY 2019	Dec-2019
Athletics		\$ -		\$ 5,000	
Assoc VP Administration and IT/CIO	\$ 28,500	\$ 28,500		\$ -	
Center for Academic Success		\$ -		\$ -	\$ 91,949
Center for Computation and Technology	\$ 1,010,806	\$ 1,953,245	\$ 968,889	\$ 2,248,123	\$ 1,453,755
Center for Energy Studies	\$ 294,627	\$ 789,828	\$ 294,979	\$ 484,846	\$ 206,958
Centers and Institutes	\$ 859,611	\$ 1,984,838	\$ 805,480	\$ 1,880,332	\$ 1,030,357
College of Agriculture	\$ 232,894	\$ 405,921	\$ 175,478	\$ 415,554	\$ 179,310
College of Art and Design	\$ 3,640	\$ 26,556	\$ 29,508	\$ 37,346	\$ 2,161
College of Business	\$ 2,022,709	\$ 4,472,010	\$ 1,951,203	\$ 4,071,448	\$ 1,675,313
College of Engineering	\$ 10,417,792	\$ 23,368,054	\$ 12,522,440	\$ 24,616,113	\$ 11,206,455
College of Human Sciences and Education	\$ 1,950,057	\$ 3,010,674	\$ 1,226,694	\$ 2,783,420	\$ 1,907,463
College of Humanities and Social Sciences	\$ 2,021,478	\$ 4,333,919	\$ 2,051,541	\$ 3,786,509	\$ 1,666,192
College of Music and Dramatic Arts	\$ 7,200	\$ 74,043	\$ 4,500	\$ 83,726	\$ 31,226
College of Science	\$ 12,454,239	\$ 24,650,335	\$ 12,062,086	\$ 24,816,747	\$ 11,484,044
College of the Coast and Environment	\$ 3,859,266	\$ 7,960,008	\$ 3,508,190	\$ 6,908,906	\$ 3,740,950
Continuing Education	\$ 796,350	\$ 1,499,484	\$ 800,958	\$ 2,116,247	\$ 461,080
Dean of Students		\$ -		\$ -	
Executive VP and Provost	\$ 4,586	\$ 6,583		\$ -	
Facility and Property Oversight		\$ -		\$ -	
Graduate School	\$ 329,389	\$ 772,507	\$ 379,896	\$ 720,879	\$ 293,067
Human Resource Management	\$ 12,992	\$ 112,070	\$ (102)	\$ (102)	
Information Technology Services	\$ 756,632	\$ 1,514,178	\$ 887,183	\$ 1,868,326	\$ 1,058,936
International Programs		\$ 62,365		\$ 58,646	
LSU Police		\$ 12,179	\$ 2,682	\$ 712	
Libraries	\$ 88	\$ 3,642	\$ 9,565	\$ 14,755	\$ 6,871
Louisiana Sea Grant	\$ 1,291,893	\$ 2,909,819	\$ 1,591,006	\$ 3,305,936	\$ 1,448,831
Paul M. Hebert Law Center	\$ 3,073	\$ 3,073		\$ -	\$ (21)
SNCSRT	\$ 16,599,103	\$ 34,396,284	\$ 16,821,493	\$ 36,144,375	\$ 18,605,926
School of Mass Communication	\$ 214,076	\$ 260,501	\$ 349,953	\$ 438,895	\$ 21,258
School of Veterinary Medicine	\$ 4,396,247	\$ 11,775,026	\$ 5,047,277	\$ 13,357,789	\$ 6,289,212
Student Health Center	\$ 80,547	\$ 227,296	\$ 15,157	\$ 33,973	\$ 2,559
University College	\$ 372,019	\$ 697,647	\$ 365,792	\$ 687,492	\$ 378,741
VP Research and Economic Development	\$ 45,146	\$ 51,460	\$ 30,861	\$ 155,327	\$ 13,057
VP Strategic Initiatives	\$ 516,428	\$ 1,119,522	\$ 596,021	\$ 1,174,082	\$ 725,171
VP Student Affairs	\$ 660,256	\$ -	\$ 499,057	\$ -	\$ 20,419
VProvost Academic Programs and Support Services		\$ 1,424,849		\$ 1,369,785	\$ 278,859
Total	\$ 61,241,644	\$ 129,906,418	\$ 62,997,786	\$ 133,585,187	\$ 64,280,101

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