Combined Proposal and Award Activity Report

Prepared by Office of Sponsored Programs
& Sponsored Program Accounting

December 2020

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

Proposals Submitted by OSP: p. 6-9

Awards Budgeted by SPA: p. 10-11

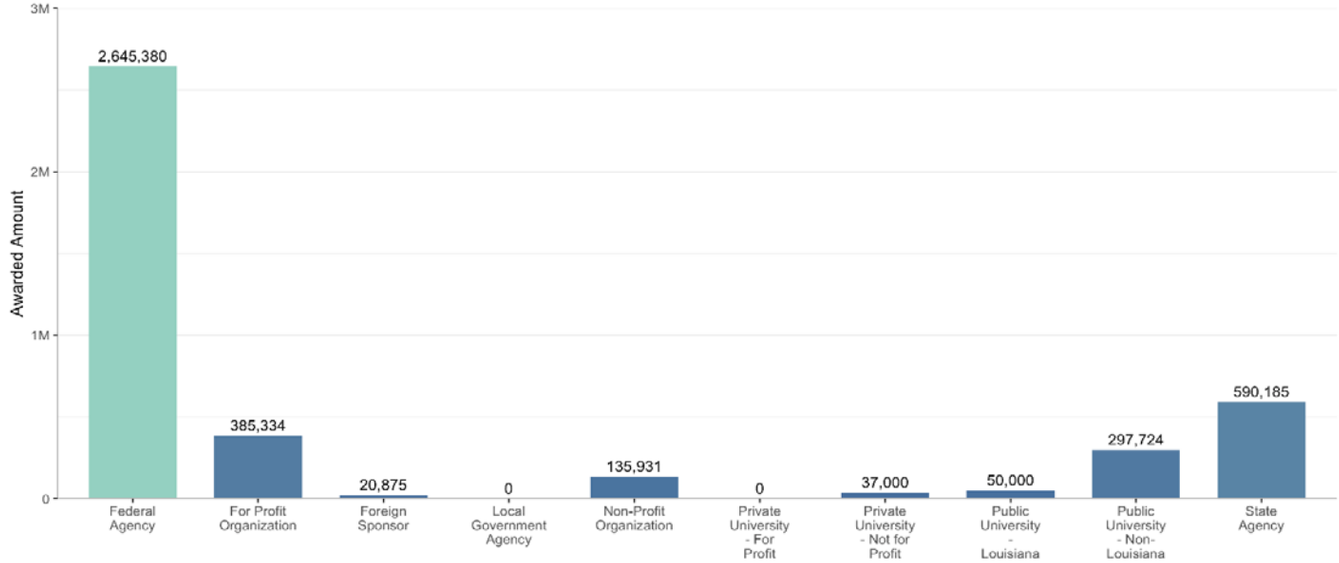
Comparison of Proposal/Award/Expenditure Data for past 3 years: p. 12-14

SUMMARY
December 1, 2020 through December 31, 2020

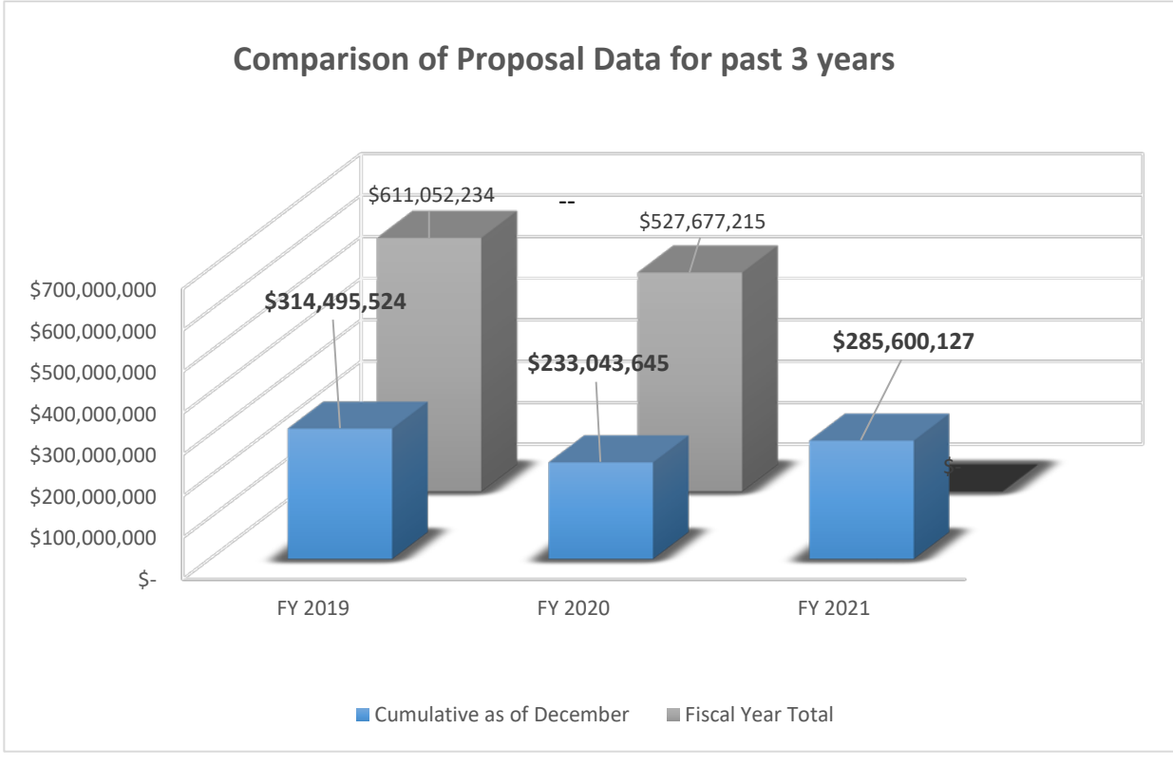
		December 2020		July - December 2020
Proposals Submitted by OSP	86	$ 77,489,246	$	285,600,127
Awards Budgeted by SPA	28	$ 4,162,429	$	98,767,499
Expenditures	--	--	$	57,531,474

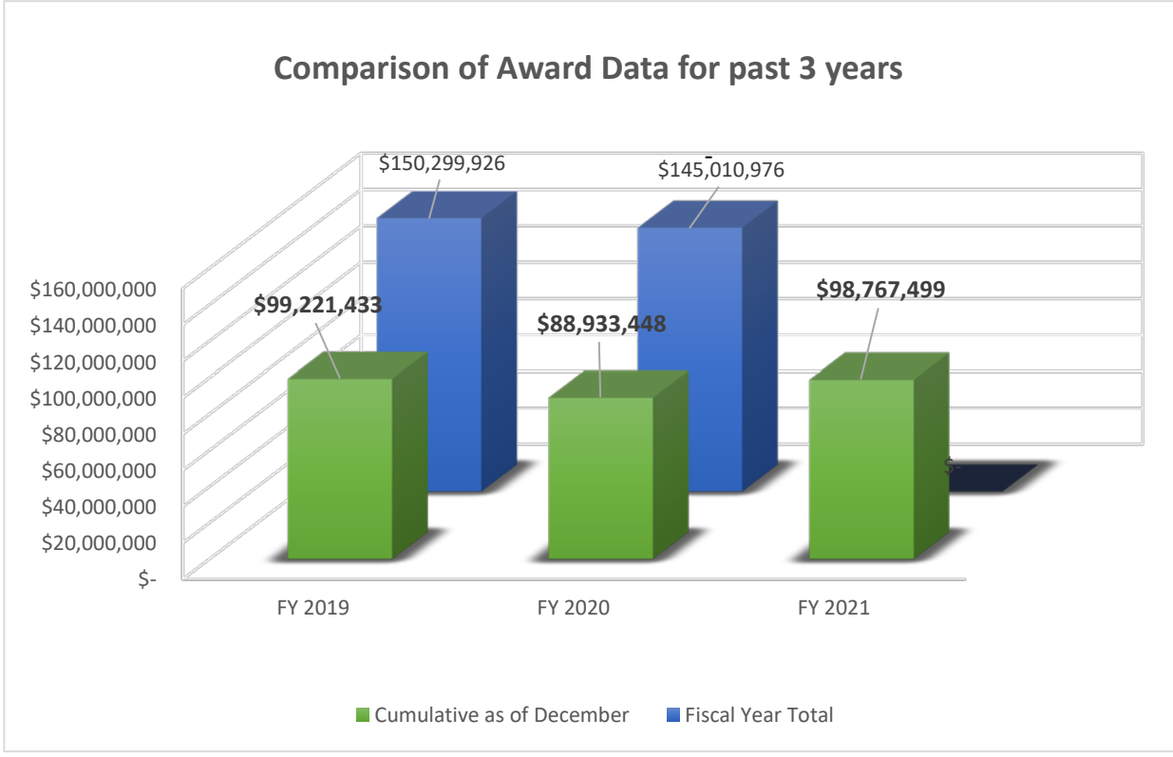
Awards by Sponsor December 2020

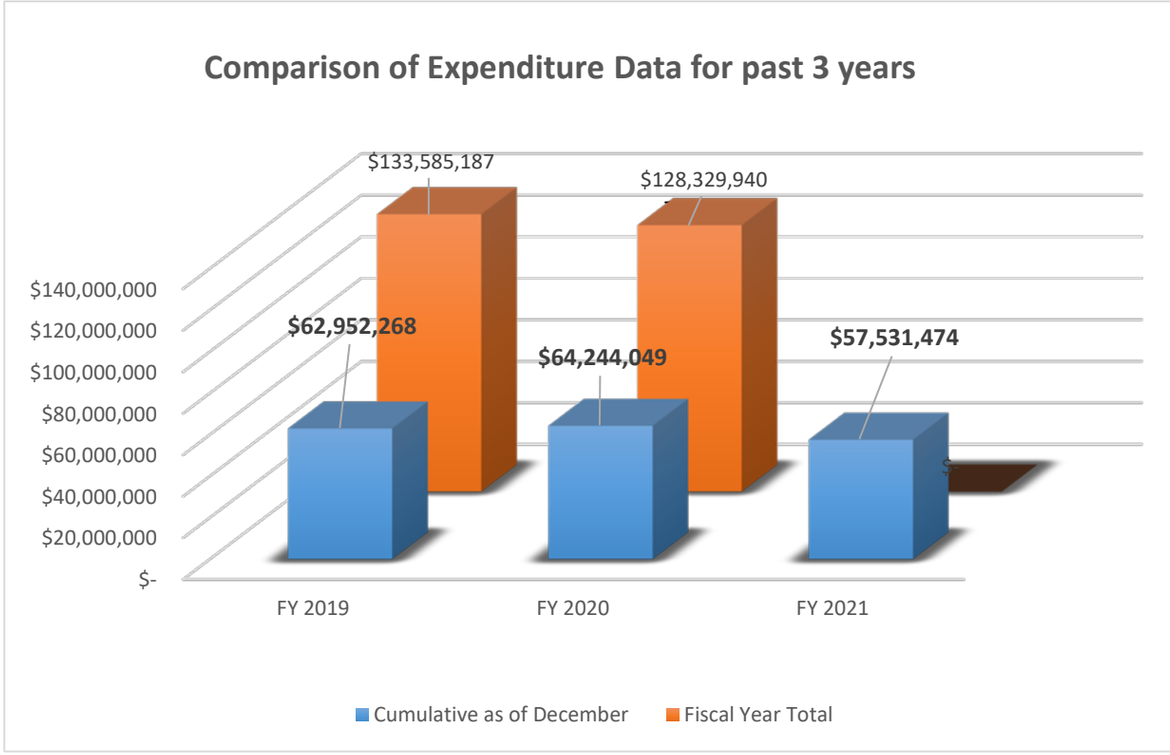
Sponsor Type	Number of Awards	Awarded Amount
Federal Agency	5	$ 2,645,380
For Profit Organization	4	$ 385,334
Foreign Sponsor	1	$ 20,875
Local Government Agency	0	$ -
Non-Profit Organization	5	$ 135,931
Private University-For Profit	0	$ -
Private University-Not For Profit	1	$ 37,000
Public University-Louisiana	1	$ 50,000
Public University-Non-Louisiana	4	$ 297,724
State Agency	7	$ 590,185
TOTAL	**28**	**$ 4,162,429**



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

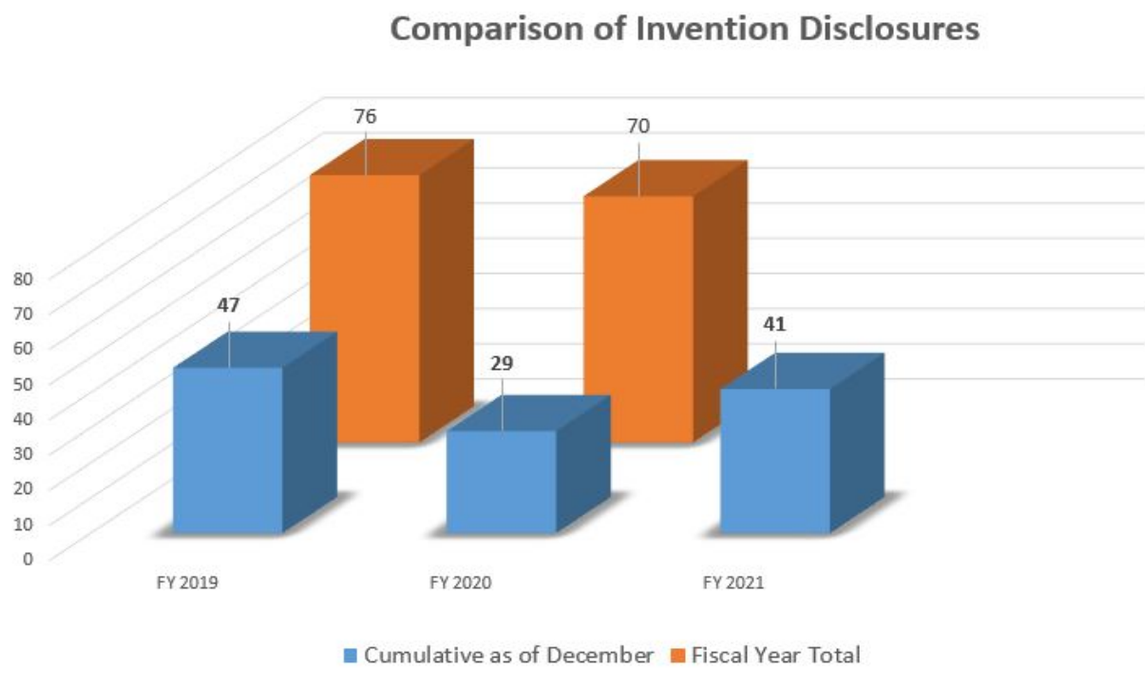


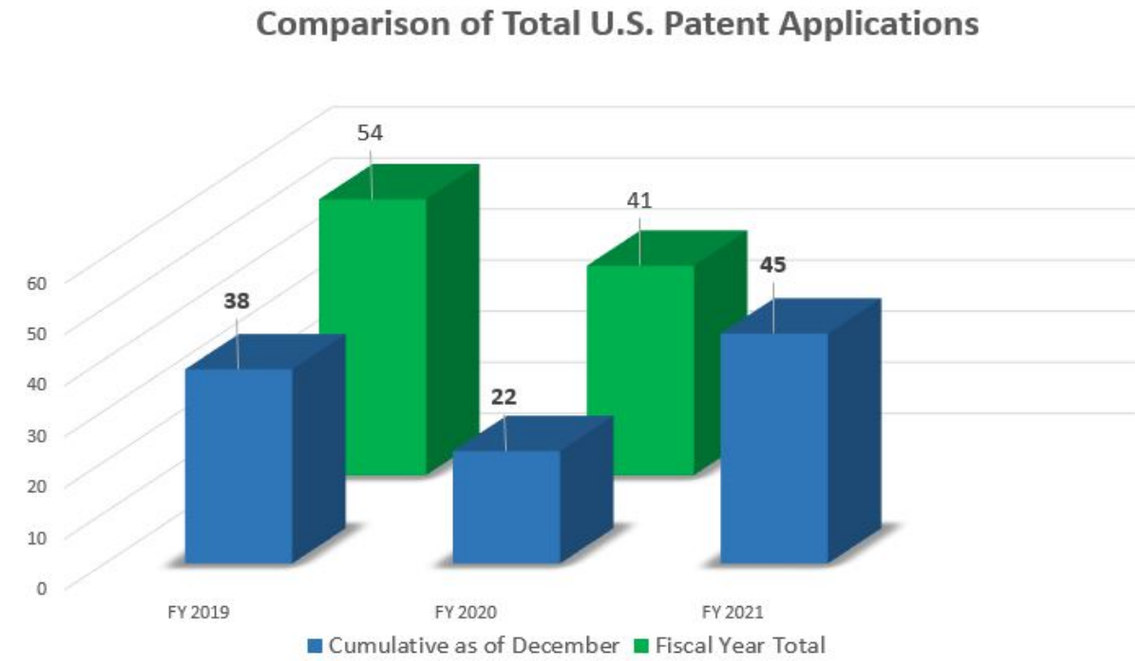




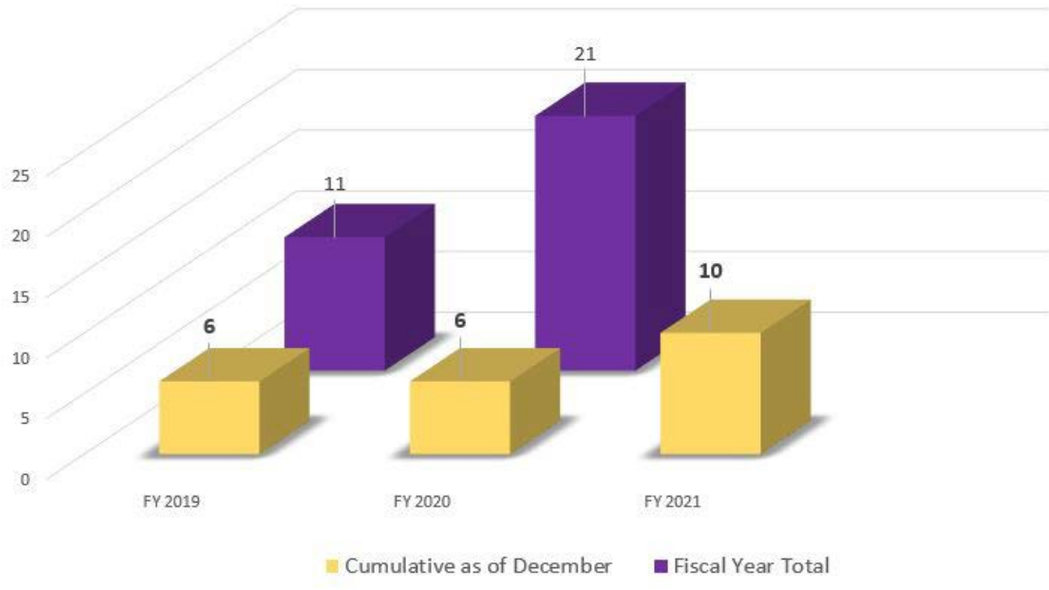
Report Footnotes: Proposal and award numbers are based off of project credit at time the report is generated. Expenditure numbers are based off of the cost center charged at time the report is generated.

Comparison of Invention & Patent & Revenue for past 3 years





Comparison of Total U.S. Patents Issued



Comparison of Total Revenue for Licensing of Intellectual Property

Principal Investigator Co-PI(s)	Type	Agency	Title		Amount
Lee, Charles C	P	National Science Foundation (NSF)	CAREER: Functional organization of auditory commissural networks	$	17,800.00
Frick, Paul Joseph	P	Springer Publishing Company	Editorship of Journal Abnormal Child Psychology	$	15,048.40
Givens, Stephanie Re	P	US Department of Education (DOED)	Upward Bound Program--Tara High School	$	40,100.00
Verma, Lisa A	P	LA Department of Children and Family Services (DCFS)	FY 17-19 Revise/Update/Develop/Deliver Training Materials & Courses to DCFS employees	$	50,000.24
Gibson, William J	P	Global Science & Technology, Inc. (GST)	Calibration and Validation of NOAA VIIRS Ocean Products for Monitoring Oceans	$	13,799.52
Gibson, William J	P	Global Science & Technology, Inc. (GST)	Calibration and Validation of NOAA VIIRS Ocean Products for Monitoring Oceans	$	13,553.82
Kaiser, Hartmut	P	UT-Battelle, LLC (Oak Ridge National Lab-ORNL)	Porting DCA++ to HPX	$	53,941.08
Dance, Michael	P	LA Department of Wildlife & Fisheries (LDWF)	Monitoring Movement Patterns and Seasonal Migrations of Finfish in Rockefeller Wildlife Refuge	$	31,871.65
Hiatt, Matthew	P	Coastal Protection and Restoration Authority (CPRA)	Monitoring of waves and currents in Barataria Bay	$	63,000.00
Lee, Yongcheol Friedland, Carol Jea Lee, Kisung Nahmens, Isabelina	P C C C	US Department of Housing & Urban Development (HUD)	Rapid and Resilient Post-Disaster Housing Recovery using Automated Modular Housing Design and Disaster Resilience Checking Technologies	$	573,690.65
Bentley, Samuel J Sr Birch, Traci de Queiroz, Marcio Quirk, Tracy Winwood, David Mariotti, Giulio Rivera-Monroy, Victo Trahan, Gregory Geor	P C C C C O O O	National Science Foundation (NSF)	IUCRC Planning Grant Louisiana State University: Center for Coastal and Deltaic Innovation, Research, & Technology (CDIRT)	$	19,999.23
Mitchell, Brant Dyla	P	Stephenson Technologies Corporation (STC)	STC-LSU IWA FY21-005-SB-CSOC	$	72,341.64
Keller, Roy Johnson, Victor O Winwood, David	P C C	LA Board of Regents (BOR)	LA Board of Regents - Louisiana State-based Support to NASA/SSC	$	10,502.00
Vourekas, Anastasios	P	University Maastricht	Novel Small Regulatory RNAs in Development and disease	$	132,000.00
Neubrander, Frank M	P	LA Board of Regents (BOR)	Comprehensive Endeavor Agreement (CEA) with Board of Regents (BOR)	$	100,000.00
Bethel, Matthew Byro Maung-Douglass, Emil	P O	Gulf of Mexico Alliance	Phase IV: Gulf of Mexico Sea Grant College Programs' Proposal to Synthesize and Deliver Oil Spill Science	$	83,113.00
Jin, Rongying Shelton, William All	P C	Office of Science/Department of Energy	Directed Assembly of Metastable States for Harnessing Quantum Effects	$	792,187.68
Elseifi, Mostafa A Hassan, Marwa Mohame	P C	National Science Foundation (NSF)	Collaborative Research: Transforming the Construction and Management of Smart Infrastructure through a Georeferenced Deep Learning Approach	$	276,014.00
Hassan, Hany	P	LA Transportation Research Center (LTRC)	LTRC 20-3SA Minimum Intersection Illumination	$	99,996.08
Thompson, Karsten E Almeida, Mauricio Ag	P C	US Department of Interior (DOI)	Ocean Energy Safety Institute 2021	$	39,995,437.00
Kaiser, Hartmut Goldgaber, Deborah Koppelman, David M Ramanujam, Jagannath Rastegar Tohid, Moha Tyagi, Mayank	P C C C C C	National Science Foundation (NSF)	AI Institute: CAIRO: National Coalition for Artificial Intelligence Research on Scalable Optimization	$	19,996,593.02
Rivas, Fatima	P	Oak Ridge Associated Universities (ORAU)	Targeting VCP-ANKZF1 interactions in cancer	$	5,000.50
Schneider, Gerald Jo Butler, Leslie G	P C	Adelphi Technology, Inc.	Sugarcane Breeding with Neutron Instrumentation	$	89,000.24
Walker, Shawn W	P	National Science Foundation (NSF)	Controlling Geometry: Applications in Physics, Biology, and Manifold Learning	$	554,306.72

Parker, Roderick A Aubanel, Marc Ostrenko, Frederick	P C C	LA Economic Development (LED)	The Virtual Production Program at LSU - Training and Reskilling Future Filmmakers of Louisiana in Emerging Media	$	1,250,000.00
McPeak, Kevin Michae Shelton, William All Sprunger, Phillip	P C C	National Science Foundation (NSF)	Collaborative Research: OP: Transition Metal Alloys: Emergent Properties for Near-Infrared Hot-Carrier Optoelectronics	$	422,203.00
Kazemian, Ali	P	ACI Foundation	Strength Development of Self-reinforced 3D Printed Structures With Different Curing Methods	$	56,902.00
Jafari, Navid H	P	Waste Management National Services, Inc.	Effective management of industrial wastes	$	10,000.00
Peele, R Hampton	P	LA Department of Environmental Quality (DEQ)	National Hydrology Data for LDEQ-Phase 2	$	20,000.00
Choi, Jin-Woo	P	Envirotronics, LLC	STTR Phase II: Self-powered underwater light system for photosynthetic cultures	$	399,880.00
McCulloh, Richard P Heinrich, Paul Victo Paulsell, Robert Lyn	P C C	US Geological Survey (USGS)	LA-LGS STATEMAP 2021-2022 Proposal: Geologic Mapping of Eight 7.5-Minute Quadrangles in Southwest Louisiana, Lafayette Area, Western Greater Baton Rouge Area, and Southeast Louisiana	$	130,614.20
Xue, Zuo Maiti, Kanchan	P C	National Aeronautics & Space Administration (NASA)	Event driven transport and cycling of carbon across northern Gulf of Mexico land ocean continuum	$	599,278.80
Maas, Andrew J Winwood, David	P C	Economic Development Administration (EDA)	South Louisiana Resilience through Growth, Innovation, and Technology (SOLAR GRIT)	$	749,999.84
Dance, Michael	P	Coastal Conservation Association (CCA) Louisiana	Development of fish and invertebrate communities at newly deployed artificial reefs in the northern Gulf of Mexico	$	199,803.60
McPeak, Kevin Michae Willis, Daniel	P C	National Science Foundation (NSF)	I-Corps: Chemical-Free Advanced Oxidation Water Treatment System	$	50,000.00
White, John R Cook, Robert L Li, Chunyan	P C C	National Aeronautics & Space Administration (NASA)	Coastal Carbon Export from Wetland dominated coasts Driven by Oceanic and Weather Forcing under today's and future Sea Level Rise	$	1,032,295.00
Xu, Ye Shelton, William All	P C	US Department of Energy (DOE)	Toward a universal electronic structure-based reactivity model for catalytic transformations on multi-metallic alloys	$	519,074.72
Singh, Dhirendra Pra	P	American Heart Association (AHA)	(-)-Epigallocatechin-3-gallate (EGCG) mitigates adverse ventricular remodeling after myocardial infarction (MI)	$	134,236.00
Holstein, Daniel	P	University of the Virgin Islands	VI-EPSCoR RII Track-1: Ridge to Reef Processes and Interdependent Drivers of Small Island Resilience	$	35,999.52
Gilbert, Hunter Brya Barbalata, Corina de Queiroz, Marcio Quirk, Tracy	P O O O	Coastal Protection and Restoration Authority (CPRA)	A Mobile Robotic Platform for Coastal Science and Restoration	$	75,000.00
Douthat, Thomas	P	Pontchartrain Conservancy	Resilience for Wastewater Infrastructure: Prevent Storm Surge/Power Outage Pollution	$	10,033.00
Flake, John C Arges, Christopher G Plaisance, Craig	P C C	US Department of Energy (DOE)	Electrocatalytic Coupling of Methane at Pt-Group Oxides and Solid Proton-Conducting Electrolytes	$	690,370.64
Douthat, Thomas	P	Capital Region Planning Commission (CRPC)	Building tools for coastal hazard mitigation decision-making that incorporate multi-criteria water resource externalities through benefit-cost analysis	$	25,921.36
Polito, Michael John	P	Coastal Protection and Restoration Authority (CPRA)	Hydrological controls on community composition and food web structure in coastal marshes: Implications for designing functionally equivalent marsh creation projects	$	75,000.00
Jafari, Navid H	P	Coastal Protection and Restoration Authority (CPRA)	Geotechnical Investigation of Sediment Diversions	$	75,000.00
Cherry, Michael L Al Nussirat, Samer T Burns, Eric	P C C	Washington University	The Antarctic Demonstrator for the Advanced Particle-astrophysics Telescope (APT)	$	279,165.00
Bargu Ates, Sibel	P	Coastal Protection and Restoration Authority (CPRA)	Survival and Toxicity of Overwintering Cyanobacteria in Lake Pontchartrain, Louisiana	$	75,000.00
Al Nussirat, Samer T Cherry, Michael L	P C	National Aeronautics & Space Administration (NASA)	Transition Radiation Detector Development for Observations of High-Energy Cosmic Ray Nuclei	$	219,873.24

Leichman, Jeffrey M	P	American Council of Learned Societies	A Social Physics Toolkit with Ensemble: Authoring Playable Historical Simulations Based on VESPACE	$	149,954.00
Quirk, Tracy	P	National Oceanic and Atmospheric Administration (NOAA)	Planning for a future of marsh creation: evaluating the decision to continue to create high elevation confined marshes	$	54,860.64
Rohli, Robert V	P	Coastal Protection and Restoration Authority (CPRA)	Geospatial Approaches to Mitigating Effects of Nuisance Flooding along Louisiana's Coast	$	75,000.00
Kousoulas, Konstanti Subramanian, Ramesh	P C	National Institutes of Health (NIH)	National IDeA Symposium of Biomedical Research Excellence - NISBRE	$	1,539,602.00
Barbalata, Corina Palardy, Genevieve	P C	LA Board of Regents (BOR)	Learning-based control system for robotic 3D printing of UV curable thermoset polymer	$	36,100.00
Barbalata, Corina Boldor, Dorin Constant, William Da	P C C	National Sea Grant College Program (NOAA)	Hypoxic Area Localization and Tracking using Marine Robotics	$	3,000.00
Park, Sunggook	P	Fluor Marine Propulsion, LLC (Naval Nuclear Laboratory - NNL	Thermal Systems with Enhanced Heat Transfer by Micro/Nanoscale Ratchets	$	494,069.00
Huang, Haosheng Callam, Brian Randal Justic, Dubravko	P C C	National Oceanic and Atmospheric Administration (NOAA)	Refinement of a hydrodynamic model to improve science-based adaptive management of oysters in Barataria Basin, Louisiana	$	124,164.77
Hagen, Scott C DeLorme, Denise E	P C	US Geological Survey (USGS)	ESLR 2021 Coastal Resilience: Salt marsh evolution along the South Atlantic Bight	$	727,242.40
Li, Xin	P	American University	SRS RN: Multiscale RECIPES (Resilient, Equitable, and Circular Innovations with Partnership and Education Synergies) for Sustainable Food Systems	$	275,135.00
Friedland, Carol Jea Lee, Yongcheol Rohli, Robert V	P C C	Roofing Alliance, the Foundation of NRCA	Wind Resilience Decision Tool for the Roofing Industry	$	128,153.33
Huang, Weishan	P	Atom Bioworks, Inc.	Designer DNA Nanostructure Based Biosensing for Rapid COVID19 Detection and Monitoring using Saliva Sample	$	244,614.40
White, John R	P	Coastal Protection and Restoration Authority (CPRA)	The Effect of "Freshening" by Sediment Diversion Flow on the porewater salinity, nutrient availability and water quality improvement functions of Barataria Bay Marsh Soil	$	75,000.00
Stringfellow, Gregor	P	LSU Board of Supervisors	Helmet Air Circulation and Cooling Device	$	65,000.00
Wang, Ying	P	LA Board of Regents (BOR)	3D printed batteries benefiting from multiscale characterization	$	10,000.00
White, John R	P	Tulane University	From Planning to Adaptive Management: Natural Resources Decision Making in Response to the Allocation of Riverine Inflows in the Northern Gulf of Mexico	$	5,999.92
Mitchell, Brant Dyla	P	Sparkhound	Sparkhound - Brown and Root Cyber Review - TO 01-2020	$	16,063.74
Mitchell, Brant Dyla	P	Paperless Environments, LLC	Paperless Environments - Cyber Review	$	15,982.00
Dance, Michael	P	Texas A&M University	Population Dynamics of Highly Migratory Species in the Gulf of Mexico: Implications for Conservation and Restoration	$	3,127.24
Dance, Michael Bargu Ates, Sibel	P C	Texas A&M University	Fisheries resources (FR) in the Gulf of Mexico: Importance of harmful algal blooms (HABs) across the shelf in modifying fish abundance, recruitment and catch	$	14,800.00
Kuroda, Daniel Kumar, Revati	P C	Office of Science/Department of Energy	Deconstructing the Solubility Properties of Complex Deep Eutectic Solvents in Terms of their Microscopic Structure and Dynamics for Separation Sciences	$	516,007.80
Jafari, Navid H	P	Texas A&M Engineering Experiment Station	Integrated Assessment of Natural and Nature-Based Features on Coastal Transportation Infrastructure system Resilience	$	204,000.00
Butler, Leslie G Ham, Kyungmin	P C	Refined Imaging, LLC	X-ray Interferometry-CT System for Improved Imaging of Liver Cancer	$	120,000.72
Kendrick, Rose Scott	P	East Baton Rouge Parish School System (EBRPSS)	Hosanna Christian Academy Middle School Professional Development	$	5,000.00
Subramanian, Ramesh Stout, Rhett Whitman	P C	LSU Health Sciences Center (LSUHSC) in New Orleans	New anti-glioblastoma metabolic compounds with high potential for Blood Brain Barrier penetration	$	97,332.08
Smiley, Kevin	P	University of Texas at Austin (UT)	SRS RN Track 1: Gulf Region Resilience Research and Engagement Network	$	125,000.00

Moreno, Juana Alegre, Fernando	P C	Spencer Foundation	BRBytes Junior: Exploring the Challenges of Bringing Youth Technology, Education and Success to Elementary Grades	$	399,993.00
Xu, Amy	P	LA Board of Regents (BOR)	Structural characterization of shape memory polymers using small angle scattering	$	10,000.00
Wu, Hsiao-Chun Ye, Jinwei	P C	National Science Foundation (NSF)	Collaborative Research: Dynamic Distributed Risk Analysis for Mobile Agents	$	494,068.40
Doran, Peter	P	National Science Foundation (NSF)	FSML: Minding the Gap - Improving Year-Round Data Collection to Support Continued and Expanded Biological Research in the McMurdo Dry Valleys of Antarctica	$	274,854.76
Johnston, Andrea	P	Winn Feline Foundation	Base editing the Pkd1 gene to generate a cell based model of feline polycystic kidney disease	$	30,000.00
Rohli, Robert V	P	University of Oklahoma (OU)	SRS RN: Building a Transboundary, Whole-basin Collaborative Research Network in the Rio Grande/Rio Bravo	$	17,480.00
Oetting, Janna B	P	Harvard University	Pediatric HIV/AIDS Cohort Study (PHACS): 2020	$	11,027.48
Grantham-Caston, Mic	P	Nora Roberts Foundation	Diversified Reading	$	5,000.00
Nandakumar, Krishnas Tyagi, Mayank	P C	Texas A&M Engineering Experiment Station	Ocean Energy Safety Institute 2	$	355,999.20
Hagen, Scott C Bacopoulos, Peter DeLorme, Denise E	P C C	Texas A&M University-Corpus Christi	ESLR 2021 Coastal Resilience: Living with Sea Level Rise in the Texas Coastal Bend	$	386,812.60
Pace, Niki LeAnnette	P	Troy University	Application of an Inundation Pathway Model, and a Social Vulnerability and Risk Assessment to Rank the Benefits of Natural and Nature Based Features (NNBFs) to Establish Future Restoration Projects to Protect Coastal Infrastructure	$	85,110.48
Burns, Eric	P	National Aeronautics & Space Administration (NASA)	Time-domain Astrophysics Coordination Hub (TACH) Reporting System Upgrade	$	58,744.16
Total				**$**	**77,489,246**

Award ID	Principal Investigator Co-PI(s)	Type	Award Name	Agency	New	Continuing	Total
AWD-000355	Leupin, Alexandre Zapata, Hector O	P A	LSUAM | Slavery and Culture in the Caribbean Basin	French American Cultural Exchange (FACE)	$ -	$ (700.00)	$ (700.00)
AWD-000549	O'Brien, David Borue	P	LSUAM | Louisiana Notary Exam	Office of the Secretary of State of Louisiana	$ -	$ 45,305.00	$ 45,305.00
AWD-000952	Lee, Hwang	P	LSUAM | From Quantum Computation to Quantum Sensing, Imaging and Metrology	US Army - Army Contracting Command - APG - RTP | 03	$ -	$ 25,728.00	$ 25,728.00
AWD-001973	Kirshner, David H Baker, Richard Madden, James J Moreno, Juana Neubrander, Frank M	P C C C C	LSUAM | Expanding and Strengthening the STEM Teacher Workforce Through UTeach	University of Texas at Austin | 07	$ -	$ 151,560.00	$ 151,560.00
AWD-002414	Lee, Hwang	P	LSUAM | Development and Demonstration Cavity-QED-based Operations and Protocols for Quantum Networks	US - Israel Binational Science Foundation (BSF)	$ -	$ 20,875.00	$ 20,875.00
AWD-002513	Haberlie, Alex	P	LSUAM | The Role of Mesoscale Convective System Precipitation in the Hydroclimate of the Conterminous United States	Northern Illinois University (NIU)	$ -	$ 30,191.00	$ 30,191.00
AWD-002520	Balasuriya, Udeni	P	LSUAM | Insecticide Resistance Monitoring in Mosquitos in Louisiana	LA Dept of Health & Hospitals-Office of Public Health | 05	$ -	$ 40,000.00	$ 40,000.00
AWD-002643	Marley, Scott T	P	LSUAM | Decay Spectroscopy of Neutron-Rich Nuclei at ATLAS/CARIBU	Argonne National Laboratory	$ 26,680.00	$ -	$ 26,680.00
AWD-002848	Hughes, Richard G Carlson, Douglas Zeidouni, Mehdi Zulqarnain, Muhammad	P C C C	LSUAM | Carbon Capture and Underground Storage Shallow Zone Characterization	Shell International Exploration and Production Inc. | 01	$ 271,312.00	$ -	$ 271,312.00
AWD-003026	Maruska, Karen Patricia	P	LSUAM | IOS: Conference Proposal: Sending and Receiving Signals - Endocrine Modulation of Social Communication	National Science Foundation (NSF)	$ 20,183.00	$ -	$ 20,183.00
AWD-003192	Bohnert, Adam	P	LSUAM | Reversal of age-related mitochondrial damage in the C.elegans germline	American Federation for Aging Research (AFAR)	$ 96,292.00	$ -	$ 96,292.00
AWD-003250	Haebig, Eileen	P	LSUAM | Retrieval-Based Word Learning in Children with Autism Spectrum Disorder	American Speech-Language-Hearing Foundation (ASHFoundation)	$ 10,000.00	$ -	$ 10,000.00
AWD-003254	Mitchell, Brant Dylan	P	LSUAM | STC-LSU IWA FY21-005-SB-CSOC	Stephenson Technologies Corporation (STC) | 01	$ 72,342.00	$ -	$ 72,342.00
AWD-003326	Guzik, T Gregory Fava, Colleen Helen	P C	LSUAM | Scientific and Technical Management for the "SAFE Oyster" FY20 Research Project	LA Board of Regents | 02	$ 40,000.00	$ -	$ 40,000.00
AWD-003327	Guzik, T Gregory Fava, Colleen Helen	P C	LSUAM | Scientific and Technical Management for the Additive Manufacture FY20 R3 Project	LA Board of Regents | 11	$ 10,000.00	$ -	$ 10,000.00
AWD-003328	Peng, Lu	P	LSUAM | Prototype development of blockchain processing hardware	LSU Board of Supervisors	$ 50,000.00	$ -	$ 50,000.00

AWD-003330	Kousoulas, Konstantin G Subramanian, Ramesh	P C	LSUAM | 2020 Louisiana Biomedical Research Network (LBRN)	NIH-National Institute of General Medical Sciences (NIGMS)	$ 2,530,786.00	$ -	$ 2,530,786.00
AWD-003332	Wittenberg, Brittany Harmeyer, Erin	P C	LSUAM | Louisiana Family Homes Pilot Study, Year 2	LA Dept of Education | 25	$ 220,880.00	$ -	$ 220,880.00
AWD-003333	Mukhopadhyay, Supratik Zhu, Yimin	P C	LSUAM | Combining Virtual Reality and Machine Learning for Enhancing the Resiliency of Transportation Infrastructure in Extreme Events	US Department of Transportation-Office of the Assistant Secretary for Research and Technology (OST-R)	$ 20,000.00	$ -	$ 20,000.00
AWD-003336	Leichman, Jeffrey M	P	LSUAM | Virtual Theatres in the French Atlantic World: Urbanism and Spectacle	French American Cultural Exchange (FACE)	$ 10,000.00	$ -	$ 10,000.00
AWD-003337	Kousoulas, Konstantin G	P	LSUAM | CS | 2020 Louisiana Biomedical Research Network (LBRC) Matching Commitment	LA Board of Regents | 11	$ 229,600.00	$ -	$ 229,600.00
AWD-003339	Lively, Julie Ann Twilley, Robert R	P C	LSUAM | 2020-2023 Gulf of Mexico and South Atlantic Greater Amberjack Research Program	University of Florida | 09	$ 109,974.00	$ -	$ 109,974.00
AWD-003341	Kousoulas, Konstantin G Subramanian, Ramesh	P C	LSUAM | RAPID: Understanding SARS-CoV2 transmission through a novel continuous monitoring system	Tulane University | 16	$ 37,000.00	$ -	$ 37,000.00
AWD-003343	Twilley, Robert R Rogers, Morgan Ducote	P C	LSUAM | Louisiana Sea Grant Pre-Designation Assistance Award LaNERR	US Department of Commerce-NOAA | 05	$ 48,686.00	$ -	$ 48,686.00
AWDC-000562	Blackmon, Jeffery C Jr	P	LSUAM | Dr. Wayne Newhauser as Chief of Medical Physics at MBPCC	Mary Bird Perkins Cancer Center	$ -	$ 20,339.00	$ 20,339.00
AWDC-000642	Matthews, Bobby Lynn	P	LSUAM | Pre-Assessment Notary Test	Office of the Secretary of State of Louisiana	$ -	$ 4,400.00	$ 4,400.00
AWDC-000682	Thompson, Karsten E Waltrich, Paulo Williams, Wesley C	P C C	LSUAM | Valve Performance Clearinghouse (VPC) Consortium	Valve Performance Clearing (VPC) Consortium	$ -	$ 15,000.00	$ 15,000.00
AWDC-000882	Kutter, Thomas J	P	LSUAM | Nucleon Decay and Neutrino Experiments (T2k Nd80 Detector Maintenance and Oper	The Research Foundation for the State University of New York	$ 6,000.00	$ -	$ 6,000.00
Grand Total					**$ 3,809,735**	**$ 352,698**	**$ 4,162,433**

Comparison of Proposal Data for past 3 years

December 2020

Colleges	Cumulative as of December 2018 Proposals Submitted	Cumulative as of December 2018 Funds Requested	Cumulative as of December 2019 Proposals Submitted	Cumulative as of December 2019 Funds Requested	Cumulative as of December 2020 Proposals Submitted	Cumulative as of December 2020 Funds Requested
Academic Services	1.50	$ 104,738.88	3.20	$ 807,081.88	2.00	$ 10,000
Administrative	16.87	$ 3,436,921.58	1.05	$ 2,103,513.00	0.45	$ 52,609
Athletic Department	1.00	$ 5,000.00	0.00	$ -	2.00	$ 140,000
Auxiliaries	0.00	$ -	0.00	$ -	0.00	$ -
Center for Computation and Technology	0.25	$ 69,009.00	2.10	$ 732,225.00	4.05	$ 982,871
Center for Energy Studies	4.95	$ 583,759.45	5.00	$ 520,120.00	1.15	$ 544,934
Centers and Institutes	9.70	$ 2,233,940.40	4.91	$ 597,724.90	11.57	$ 1,662,850
College of Agriculture	6.07	$ 1,502,087.98	6.20	$ 1,504,026.10	7.05	$ 794,122
College of Art and Design	9.75	$ 1,090,456.00	16.99	$ 1,606,336.33	6.42	$ 2,830,194
College of Business	11.30	$ 895,530.00	10.20	$ 2,338,625.40	12.00	$ 2,270,903
College of Engineering	177.41	$ 83,829,198.21	221.23	$ 64,178,350.15	182.02	$ 123,891,752
College of Human Sciences and Education	40.25	$ 17,192,810.30	37.11	$ 18,445,289.85	35.30	$ 11,286,276
College of Humanities and Social Sciences	66.38	$ 10,536,934.13	70.01	$ 12,039,312.25	58.05	$ 11,840,999
College of Music and Dramatic Arts	3.25	$ 281,876.00	3.70	$ 164,638.00	5.50	$ 739,629
College of Science	175.61	$ 72,003,722.27	153.85	$ 63,880,943.32	164.69	$ 57,150,684
College of the Coast and Environment	57.65	$ 46,356,973.84	65.98	$ 23,254,784.25	71.51	$ 24,096,878
Continuing Education	4.00	$ 886,232.90	2.72	$ 1,866,066.65	3.00	$ 878,958
Facility and Property Oversight	0.00	$ -	0.00	$ -	0.00	$ -
Graduate School	1.90	$ 708,500.00	1.90	$ 495,000.00	0.90	$ 121,500
Information Technology Services	0.00	$ -	1.00	$ 30,000.00	1.00	$ 2,054,591
Libraries	2.00	$ 43,844.00	2.00	$ 53,285.00	1.30	$ 3,100
Louisiana Sea Grant	21.69	$ 2,129,944.33	50.20	$ 2,719,848.50	10.03	$ 7,045,045
LSU Online	0.00	$ -	0.28	$ 291,536.00	0.00	$ -
Museums	0.00	$ -	0.00	$ -	0.00	$ -
Paul M. Hebert Law Center	0.00	$ -	0.00	$ -	1.00	$ 522,364
School of Mass Communication	3.12	$ 458,491.03	9.60	$ 270,474.00	6.45	$ 242,021
School of Veterinary Medicine	80.73	$ 35,483,671.33	69.77	$ 25,985,405.32	60.75	$ 24,314,670
SNCSRT	27.80	$ 32,165,782.50	21.65	$ 5,824,742.90	21.95	$ 11,212,466
Student Services	2.00	$ 16,500.00	0.00	$ -	0.00	$ -
University College	2.00	$ 668,043.00	2.00	$ 698,104.00	1.00	$ 5,000
VP Research and Economic Development	1.10	$ 31,038.80	0.00	$ -	3.12	$ 614,800
VP Strategic Initiatives	6.73	$ 1,780,518.18	3.36	$ 2,636,212.59	1.75	$ 290,913
Total as of December	**735.00**	**$ 314,495,524**	**766.00**	**$ 233,043,645**	**676.00**	**$ 285,600,127**
Total of Fiscal Year	**1342.00**	**$ 611,052,234**	**1441.00**	**$ 527,677,215**	--	--

Comparison of Award Data for past 3 years

December 2020

College	Cumulative as of December 2018			Cumulative as of December 2019			Cumulative as of December 2020		
	Dec - New (2018)	Dec - Continuing (2018)	Dec - Total (2018)	Dec - New (2019)	Dec - Continuing (2019)	Dec - Total (2019)	Dec - New (2020)	Dec - Continuing (2020)	Dec - Total (2020)
Academic Services	$ 441,929.00	$ 9,520.00	$ 451,449.00	$ 193,752.00	$ 84,951.00	$ 278,703.00	$ 132,777.00	$ 56,535.00	$ 189,312.00
Administrative	$ 3,000.00	$ 1,857,930.00	$ 1,860,930.00	$ 2,250.00	$ 2,114,013.00	$ 2,116,263.00	$ 149,729.00	$ 5,250.00	$ 154,979.00
Athletics	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Auxiliaries	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Center for Computation and Technology	$ -	$ 74,911.00	$ 74,911.00	$ -	$ 74,913.00	$ 74,913.00	$ 432,132.00	$ 37,726.00	$ 469,858.00
Center for Energy Studies	$ 556,737.00	$ 29,698.00	$ 586,435.00	$ 293,143.00	$ -	$ 293,143.00	$ 27,232.00	$ -	$ 27,232.00
Centers and Institutes	$ 472,966.00	$ 948,135.00	$ 1,421,101.00	$ 350,000.00	$ 1,773,561.00	$ 2,123,561.00	$ 1,077,303.00	$ 18,000.00	$ 1,095,303.00
College of Agriculture	$ 30,000.00	$ 5,689.00	$ 35,689.00	$ 51,960.00	$ 35,489.00	$ 87,449.00	$ 279,580.00	$ 30,000.00	$ 309,580.00
College of Art and Design	$ (293,906.00)	$ -	$ (293,906.00)	$ 5,000.00	$ 55,804.00	$ 60,804.00	$ -	$ (5,600.00)	$ (5,600.00)
College of Business	$ 77,463.00	$ 98,981.00	$ 176,444.00	$ 4,401,149.00	$ 8,833.00	$ 4,409,982.00	$ 587,962.00	$ 197,022.00	$ 784,984.00
College of Engineering	$ 21,203,734.00	$ 5,865,829.00	$ 27,069,563.00	$ 4,143,331.00	$ 5,270,821.00	$ 9,414,152.00	$ 12,803,341.00	$ 2,445,836.00	$ 15,249,177.00
College of Human Sciences and Education	$ 1,009,415.00	$ 825,381.00	$ 1,834,796.00	$ 2,479,067.00	$ 1,660,508.00	$ 4,139,575.00	$ 3,049,770.00	$ 2,036,892.00	$ 5,086,662.00
College of Humanities and Social Sciences	$ 1,909,874.00	$ 327,405.00	$ 2,237,279.00	$ 1,278,363.00	$ 603,923.00	$ 1,882,286.00	$ 1,218,485.00	$ 1,089,048.00	$ 2,307,533.00
College of Music and Dramatic Arts	$ 69,999.00	$ 32,000.00	$ 101,999.00	$ 15,984.00	$ 32,000.00	$ 47,984.00	$ 35,389.00	$ -	$ 35,389.00
College of Science	$ 9,101,813.00	$ 8,231,226.00	$ 17,333,039.00	$ 10,830,826.00	$ 7,310,309.00	$ 18,141,135.00	$ 16,999,705.00	$ 6,088,027.00	$ 23,087,732.00
College of the Coast and Environment	$ 362,309.00	$ 2,316,520.00	$ 2,678,829.00	$ 1,627,208.00	$ 470,089.00	$ 2,097,297.00	$ 3,165,453.00	$ 498,292.00	$ 3,663,745.00
Continuing Education	$ 1,897,153.00	$ 250,000.00	$ 2,147,153.00	$ 1,041,570.00	$ 250,000.00	$ 1,291,570.00	$ -	$ 300,000.00	$ 300,000.00
Facility and Property Oversight	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Graduate School	$ 54,000.00	$ 756,000.00	$ 810,000.00	$ 40,500.00	$ 555,167.00	$ 595,667.00	$ 27,000.00	$ 96,667.00	$ 123,667.00
Information Technology Services	$ -	$ -	$ -	$ -	$ -	$ -	$ 2,253,971.00	$ -	$ 2,253,971.00
Libraries	$ 2,160.00	$ -	$ 2,160.00			$ -	$ -	$ -	$ -
Louisiana Sea Grant	$ 775,401.00	$ 418,450.00	$ 1,193,851.00	$ 364,289.00	$ 836,218.00	$ 1,200,507.00	$ 689,325.00	$ 158,165.00	$ 847,490.00
LSU Online							$ -	$ 699,999.00	$ 699,999.00
Museums	$ -	$ -	$ -			$ -	$ -	$ -	$ -
Paul M. Hebert Law Center	$ -	$ -	$ -			$ -	$ -	$ -	$ -
School of Mass Communication	$ -	$ 179,004.00	$ 179,004.00	$ 2,000.00	$ 11,220.00	$ 13,220.00	$ 89,606.00	$ 181,900.00	$ 271,506.00
School of Veterinary Medicine	$ 2,294,310.00	$ 2,020,762.00	$ 4,315,072.00	$ 6,477,793.00	$ 432,024.00	$ 6,909,817.00	$ 6,061,526.00	$ 761,218.00	$ 6,822,744.00
SNCSRT	$ 26,725,278.00	$ 7,133,955.00	$ 33,859,233.00	$ 30,336,144.00	$ 1,728,505.00	$ 32,064,649.00	$ 31,123,883.00	$ 1,952,799.00	$ 33,076,682.00
Student Services	$ -	$ -	$ -			$ -	$ -	$ -	$ -
University College	$ -	$ 297,166.00	$ 297,166.00	$ -	$ 698,104.00	$ 698,104.00	$ 401,131.00	$ 5,000.00	$ 406,131.00
VP Research and Economic Development	$ 25,000.00	$ -	$ 25,000.00			$ -	$ 1,105,000.00	$ 41,999.00	$ 1,146,999.00
VP Strategic Initiatives	$ 235,685.00	$ 588,551.00	$ 824,236.00	$ 5,000.00	$ 987,667.00	$ 992,667.00	$ -	$ 362,424.00	$ 362,424.00
Total as of December	**$ 66,954,320.00**	**$ 32,267,113.00**	**$ 99,221,433.00**	**$ 63,939,329.00**	**$ 24,994,119.00**	**$ 88,933,448.00**	**$ 81,710,300.00**	**$ 17,057,199.00**	**$ 98,767,499.00**
Total of Fiscal Year		$150,299,926			$145,010,976			$0	

Comparison of Expenditure Data for past 3 years — December 2020

First Level Cost Center Hierarchy	Dec-2018	FY 2019	Dec-2019	FY 2020	Dec-2020
Athletics	$ -	$ 5,000	$ -	$ -	$ -
Assoc VP Administration and IT/CIO	$ -	$ -	$ -	$ -	$ -
Center for Academic Success	$ 77,256	$ -	$ 91,949	$ 156,278	$ 84,854
Center for Computation and Technology	$ 968,889	$ 2,248,123	$ 1,453,755	$ 2,446,090	$ 1,012,093
Center for Energy Studies	$ 160,141	$ 484,846	$ 113,511	$ 288,262	$ 105,128
Centers and Institutes	$ 921,351	$ 1,880,332	$ 1,088,151	$ 2,099,035	$ 1,955,961
College of Agriculture	$ 175,478	$ 415,554	$ 179,310	$ 235,843	$ 115,449
College of Art and Design	$ 29,508	$ 37,346	$ 2,161	$ 19,321	$ 22,022
College of Business	$ 1,951,203	$ 4,071,448	$ 1,675,313	$ 4,560,850	$ 1,834,738
College of Engineering	$ 12,522,440	$ 24,616,113	$ 11,206,455	$ 22,500,895	$ 11,822,453
College of Human Sciences and Education	$ 1,211,045	$ 2,783,420	$ 1,907,463	$ 3,976,184	$ 1,750,863
College of Humanities and Social Sciences	$ 2,040,639	$ 3,786,509	$ 1,666,192	$ 3,030,583	$ 1,278,791
College of Music and Dramatic Arts	$ 4,500	$ 83,726	$ 31,226	$ 62,531	$ 8,167
College of Science	$ 12,062,086	$ 24,816,747	$ 11,484,044	$ 24,211,177	$ 12,525,625
College of the Coast and Environment	$ 3,508,190	$ 6,908,906	$ 3,740,551	$ 7,360,480	$ 2,458,296
Continuing Education	$ 800,958	$ 2,116,247	$ 461,080	$ 921,694	$ 443,266
Dean of Students	$ -	$ -	$ -	$ -	$ -
Executive VP and Provost	$ -	$ -	$ -	$ -	$ -
Facility and Property Oversight	$ -	$ -	$ -	$ -	$ -
Graduate School	$ 379,896	$ 720,879	$ 293,067	$ 664,466	$ 306,038
Human Resource Management	$ (102)	$ (102)	$ -	$ -	$ -
Information Technology Services	$ 887,183	$ 1,868,326	$ 1,058,936	$ 3,149,313	$ 1,356,327
International Programs	$ -	$ 58,646	$ -	$ 64,774	$ 122
LSU Online	$ -	$ -	$ -	$ 155,160	$ 700,829
LSU Police	$ 2,682	$ 712	$ -	$ -	$ 2,696
Libraries	$ 9,565	$ 14,755	$ 6,871	$ 52,175	$ 2,100
Louisiana Sea Grant	$ 1,591,006	$ 3,305,936	$ 1,448,831	$ 3,046,795	$ 1,474,587
NCBRT	$ 11,701,764	$ -	$ 13,799,007	$ 23,734,890	$ 5,071,652
Paul M. Hebert Law Center	$ -	$ -	$ (21)	$ (21)	$ -
SNCSRT	$ 5,119,729	$ 36,144,375	$ 4,806,919	$ 9,927,297	$ 4,924,726
School of Mass Communication	$ 349,953	$ 438,895	$ 21,258	$ 329,605	$ 271,599
School of Veterinary Medicine	$ 5,047,277	$ 13,357,789	$ 6,289,212	$ 12,043,385	$ 6,899,584
Senior VProvost Academic Affairs	$ -	$ -	$ -	$ -	$ 127,777
Student Health Center	$ 15,157	$ 33,973	$ 2,559	$ 907	$ (1,804)
University College	$ 365,792	$ 687,492	$ 378,741	$ 693,222	$ 351,128
VP Research and Economic Development	$ 30,861	$ 155,327	$ 13,057	$ 255,949	$ 42,718
VP Strategic Initiatives	$ 596,021	$ 1,174,082	$ 725,171	$ 1,526,424	$ 450,425
VP Student Affairs	$ -	$ -	$ 20,419	$ 33,862	$ 12,150
VProvost Academic Programs and Support Services	$ 421,802	$ 1,369,785	$ 278,859	$ 782,515	$ 121,116
Total	**$ 62,952,268**	**$ 133,585,187**	**$ 64,244,049**	**$ 128,329,940**	**$ 57,531,474**

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