Combined Proposal and Award Activity Report

Prepared by Office of Sponsored Programs
& Sponsored Program Accounting

February 2021

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. 10-12

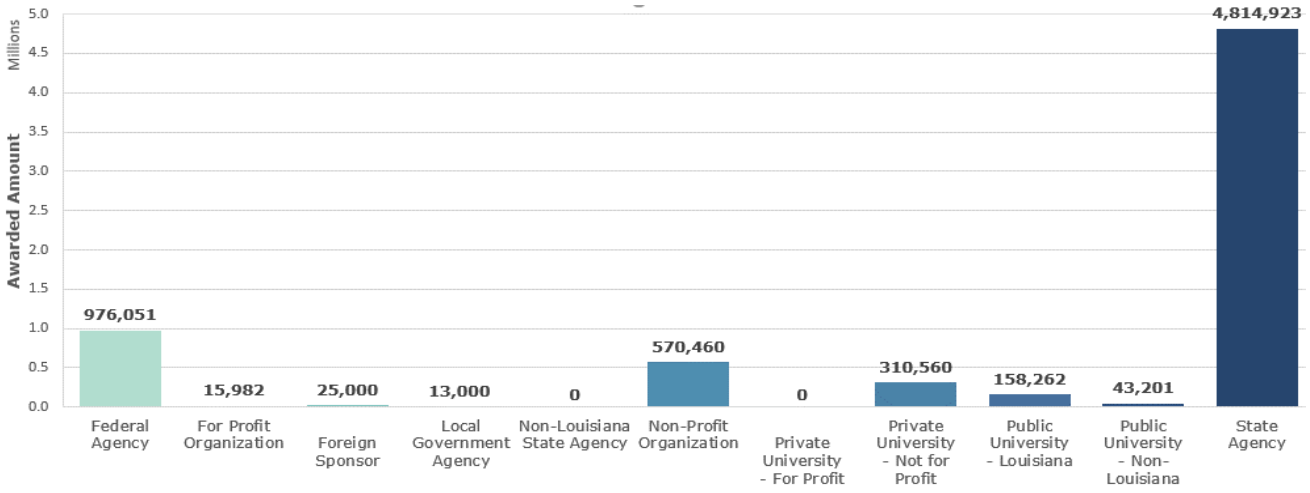
Comparison of Proposal/Award/Expenditure Data for past 3 years: p. 13-15

SUMMARY
February 1, 2021 through February 28, 2021

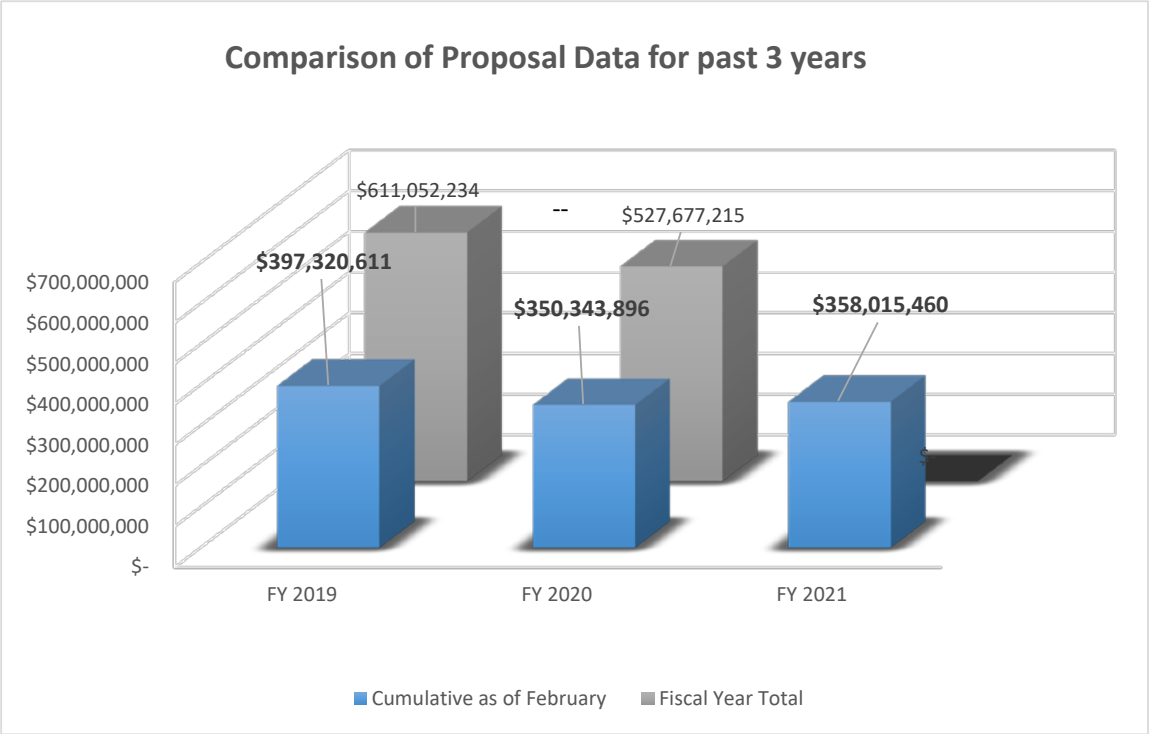
		February 2021		July - February 2021
Proposals Submitted by OSP	93	$ 46,510,973	$	358,015,460
Awards Budgeted by SPA	35	$ 6,927,439	$	112,000,485
Expenditures	--	--	$	74,005,993

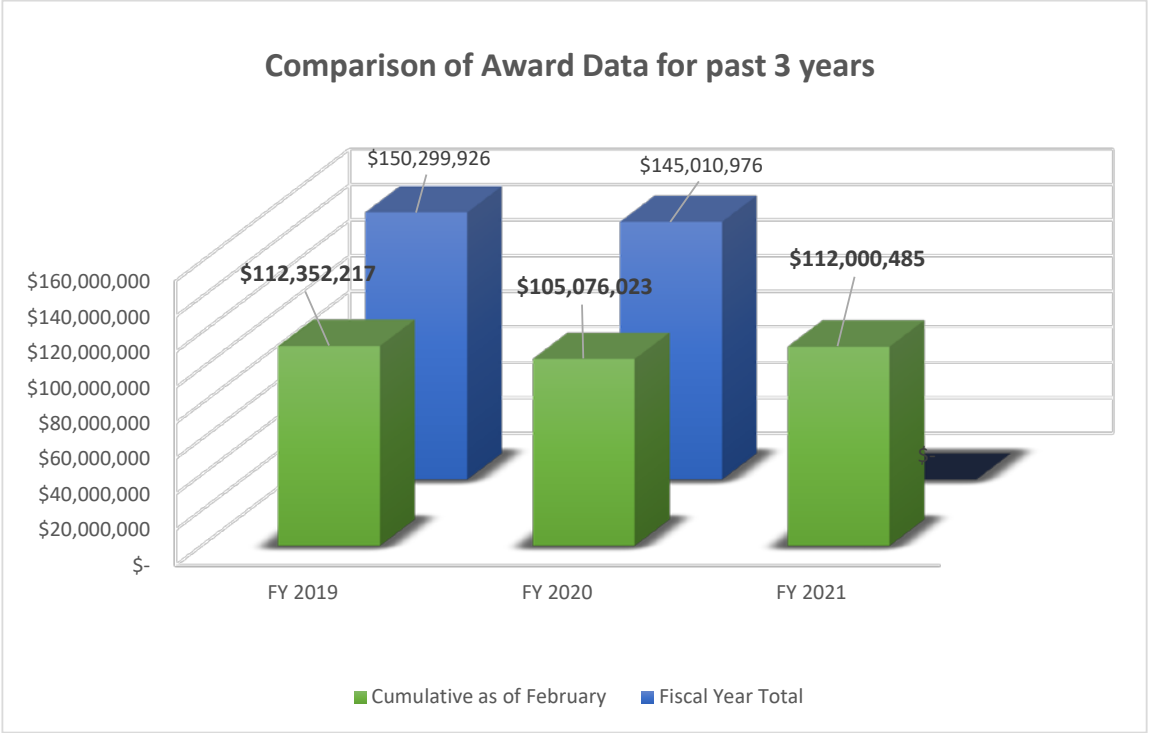
Awards by Sponsor February 2021

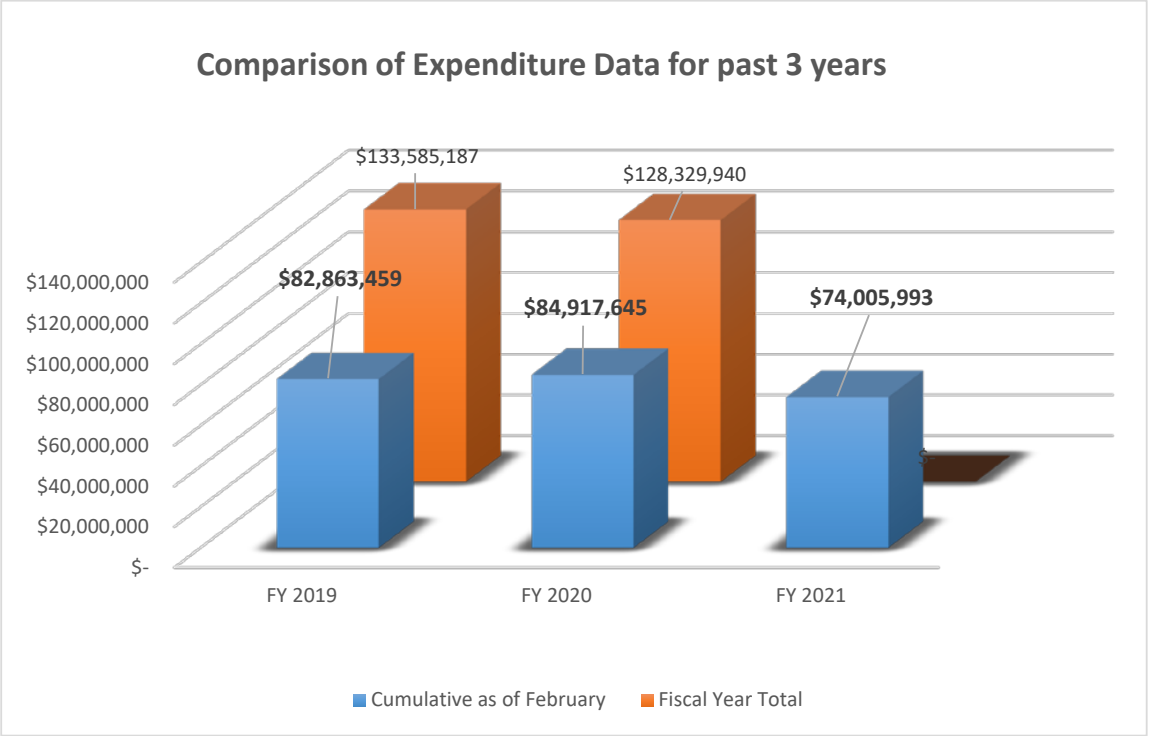
Sponsor Type	Number of Awards	Awarded Amount
Federal Agency	7	$ 976,051
For Profit Organization	1	$ 15,982
Foreign Sponsor	1	$ 25,000
Local Government Agency	2	$ 13,000
Non-Louisiana State Agency	0	$ -
Non-Profit Organization	8	$ 570,460
Private University-For Profit	0	$ -
Private University-Not For Profit	3	$ 310,560
Public University-Louisiana	3	$ 158,262
Public University-Non-Louisiana	1	$ 43,201
State Agency	9	$ 4,814,923
TOTAL	**35**	**$ 6,927,439**



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

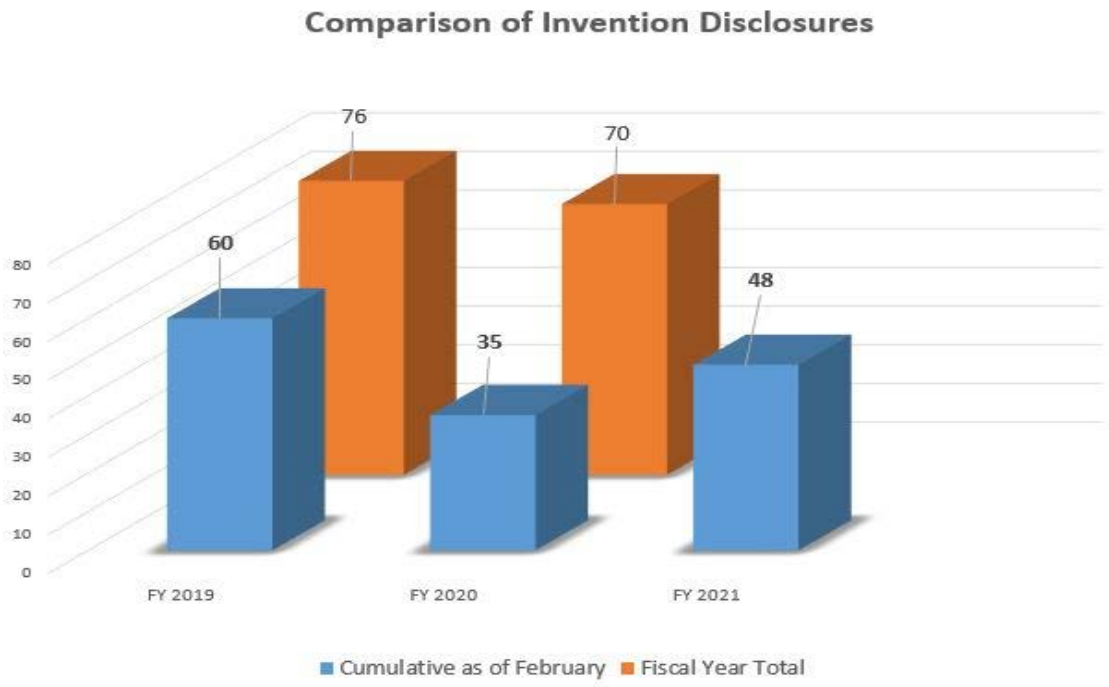


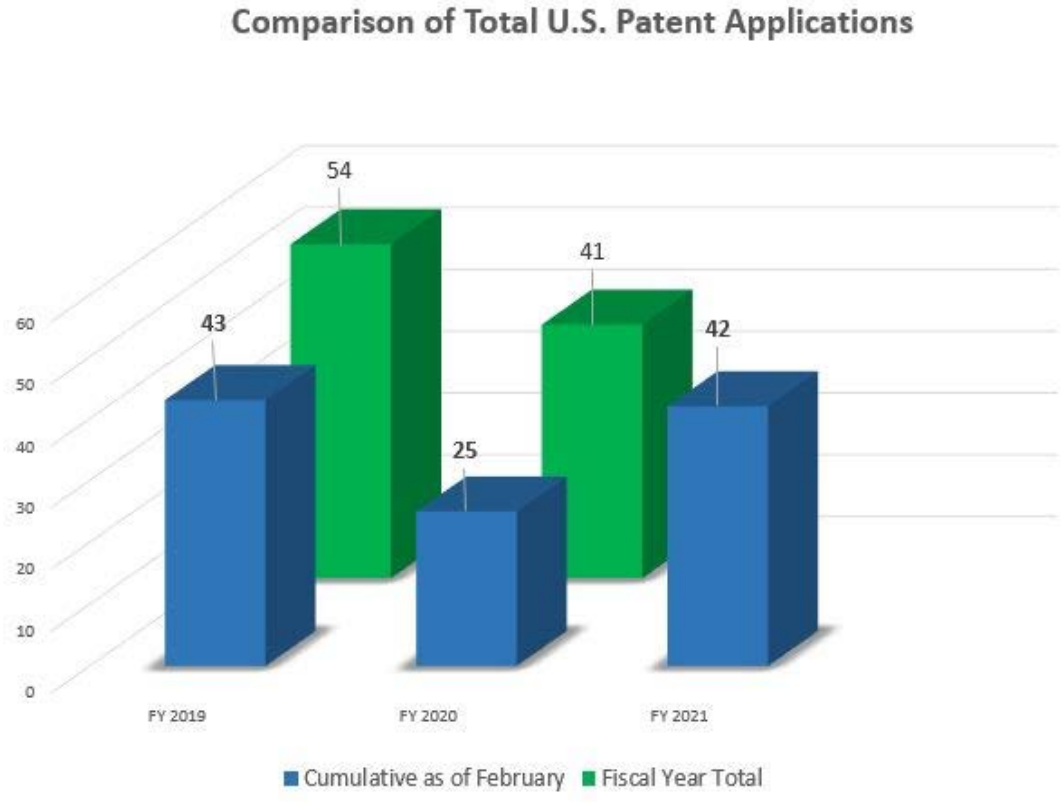




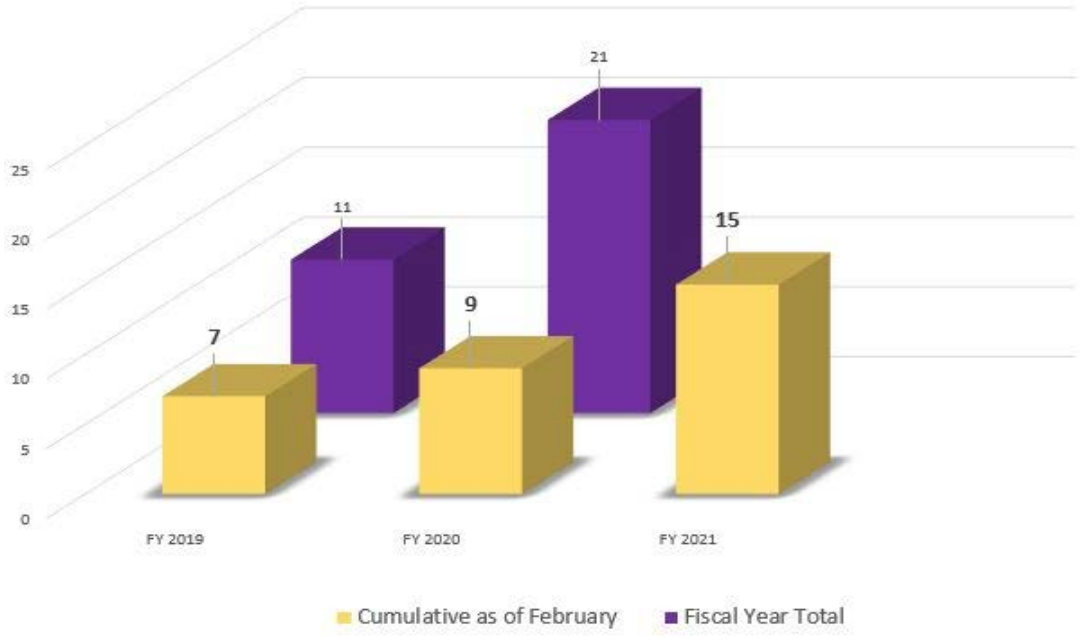
Report Footnotes: Proposal and award numbers are based off of project credit at time the report is generated.
Expenditure numbers are based off of the cost center charged at time the report is generated.

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
Winter, Ty Whitney	P	Federal Bureau of Investigation (FBI)	InfraGuard FY2021	$	338,900.00
Lopata, Kenneth Andrew	P	University of Nebraska-Lincoln	Probing nuclear and electronic dynamics in ultrafast ring-conversion molecular reactions	$	245,534.00
Guzik, T Gregory Fava, Colleen Helen	P C	National Aeronautics & Space Administration (NASA)	LaSPACE Year 2-4 Augmentation #2: Advancing the NASA Mission in Louisiana	$	90,000.00
Garcia-Lopez, Victor	P	Burroughs Wellcome Fund	Molecular Machines Target, Disrupt Cell Membranes and Kill Cancer Cells and Resistant Bacteria	$	11,021.19
Nahmens, Isabelina Ikuma, Laura H	P C	US Department of Energy (DOE)	Moving Advanced Manufactured Housing to Mass Production	$	1,578,152.44
Lee, Charles C Francis, Joseph	P C	US Highbush Blueberry Council	Effect of whole blueberry powder consumption on tinnitus: A randomized double-blind placebo-controlled study.	$	188,000.00
Kameshwar, Sabarethinam	P	National Science Foundation (NSF)	Collaborative Research: Hybrid, physics-informed-data-driven modeling of buildings' system reliability	$	214,951.00
Vicente, Maria da	P	National Institutes of Health (NIH)	CRC-specific near-IR agents for tumor imaging	$	2,225,300.00
Soto, Paul	P	National Institutes of Health (NIH)	Long-term metabolic effects of early-life second-generation antipsychotic exposure	$	410,330.80
Soto, Paul	P	National Institutes of Health (NIH)	Long-term reward effects of early-life second-generation antipsychotic exposure	$	416,559.52
Cox, Christopher	P	National Science Foundation (NSF)	Context, control, and the neurocognitive representation of semantic knowledge	$	580,491.88
Saini, Yogesh Patial, Sonika	P C	National Institutes of Health (NIH)	Modulating Type-2 mucoinflammatory axis to promote resolution of inflammation in environmental lung diseases	$	2,575,849.60
Patial, Sonika Saini, Yogesh	P C	National Institutes of Health (NIH)	Modulation of RNA Binding Proteins in Xenobiotic-induced Hepatotoxicity	$	2,574,893.00
Zhang, Rui Guo, BeiBei	P C	National Institutes of Health (NIH)	Feasibility of personalized selection of radiotherapy techniques for post-mastectomy breast cancer patients	$	99,960.86
Buckner, Julia D	P	National Institutes of Health (NIH)	The Effects of Smoking, Vaping, and Marijuana on the Risk of Acquiring COVID-19 and on the Clinical Course of the Infection	$	408,520.44
Zhang, Rui Guo, BeiBei Li, Xin	P C C	National Institutes of Health (NIH)	4D adaptive lung SBRT using VMAT-CT	$	397,750.73
Ye, Jinwei Barbalata, Corina	P C	National Science Foundation (NSF)	RI: Small: Computational Imaging for Underwater Exploration	$	499,494.28
Irving, Brian A	P	LSU Pennington Biomedical Research Center (PBRC)	The Effect of Altered Nitric Oxide Bioavailability on the Interaction of Obesity and Alzheimer's Disease	$	5,500.00
Zhang, Rui	P	National Institutes of Health (NIH)	Automatic segmentation of MRI images for radiotherapy using machine learning	$	150,499.88
Lin, Hai Chen, Shengli	P C	National Science Foundation (NSF)	Collaborative Research: Nano-Engineered Superwood for Resilient Foundation System	$	247,800.00
Garno, Jayne C Ragains, Justin R	P C	National Science Foundation (NSF)	DMREF: Collaborative Research to Accelerate the Development of Multifunctional Nanoparticles for Light Harvesting Applications	$	1,154,696.00
Justic, Dubravko Huang, Haosheng Mariotti, Giulio	P C C	National Science Foundation (NSF)	Collaborative Research: Methane Dynamics Across Microbe-to-Landscape Scales in Coastal Wetlands	$	424,905.24
Dorman, James Plaisance, Craig	P C	National Science Foundation (NSF)	Collaborative Research: DMREF: Design and Synthesis of Robust Inorganic Phosphors with High Sensitivity for Luminescence Thermometry	$	455,904.00
Patial, Sonika	P	University of Louisiana at Monroe (ULM)	Myeloid mTOR signaling and the efficacy of fisetin in psoriasis	$	193,132.00
Dugas, Tammy Renee Jelesijevic, Tomisla	P P	Skymount	Contract with Skymount Medical to expand the biosafety level III capabilities at the LSU School of Veterinary Medicine	$	222,432.00
McPeak, Kevin Michael	P	US Department of the Army	Engineered Metal Alloys for Ultrafast-Broadband Short-Wave Infrared Photodetectors	$	59,999.36
DeLong, Kristine L	P	National Science Foundation (NSF)	Collaborative Research: Diagnosing the Leading Drivers of Gulf Coast and Caribbean Coral Reef Ecosystem Vulnerability in RCP8.5 and RCP4.5 Worlds	$	39,917.08

Martinez, Juan Jose	P	National Institutes of Health (NIH)	Modulation of host lipid biosynthesis pathways by pathogenic Rickettsia species	$	2,267,194.80
Magana-Loaiza, Omar	P	National Science Foundation (NSF)	Collaborative Research: Photonic Lattices for Robust All-Optical Quantum Devices	$	377,734.00
Upton, Gregory Brian Dorman, James Kurtz, Richard L Maas, Andrew J McPeak, Kevin Michae Mehraeen, Shahab Thompson, Karsten E Wang, Wei-Hsung Winwood, David	P C C C C C C C C	US Department of Energy (DOE)	Decarbonizing a historically fossil-fuel based economy: empowering entrepreneurship and workforce development in Louisiana	$	787,318.00
Bharti, Bhuvnesh	P	The Camille and Henry Dreyfus Foundation, Inc.	Understanding the behavior of colloids in complex and extreme environments	$	99,810.00
Arges, Christopher G	P	US Department of Energy (DOE)	Hydrogen extraction from petrochemical mixtures using electrochemical reactive separations	$	749,247.40
Lattin, Christine	P	National Science Foundation (NSF)	The Neurobiology of Neophobia in a Wild Songbird	$	740,757.80
Murray, Kermit Gartia, Manas Ranjan	P C	National Institutes of Health (NIH)	Laser Ablation Microsampling Mass Spectrometry Imaging of Brain Tissue	$	1,776,210.00
Lin, Hai	P	US Department of Transportation	Development of Soil-Biochar Mixtures as a Sustainable and Multi-Functional Roadway Fill Material	$	20,000.00
Wang, Chao	P	US Department of Transportation	Development of Robotics & Automation Roadmap for Road Construction/Maintenance Projects	$	20,000.00
Mousa, Momen Ragab Arce Amador, Gabriel Hassan, Marwa Mohamed	P C C	US Department of Transportation	Development and Implementation of Low-Cost Engineered Cementitious Composites (ECCs) in Rural Roads in the State of Louisiana	$	100,000.00
Lee, Yongcheol Wang, Chao	P C	US Department of Transportation	A Bridge Digital Twin for Enhancing Transportation Resilience and Asset Management	$	20,000.00
Sharma, Jyotsna	P	LA Board of Regents (BOR)	Distributed Fiber Optic Sensors for Helium Leak Detection in High-Temperature/High-Pressure Fusion Reactor Application	$	6,000.00
Luo, Bing-Hao	P	National Science Foundation (NSF)	MCA: Atypical Structure and Functions of Atypical integrin alpha(v)beta(8)	$	643,311.00
Lam, Siu Ngan	P	National Science Foundation (NSF)	Collaborative Research: HNDS-I: A Cyberinfrastructure for Multiscale Human Dynamics and Resilience (HDR) Research	$	626,795.28
Plaisance, Craig	P	US Department of Energy (DOE)	Development of an integrated multiscale methodology for simulating electrocatalysis at the metal oxide - electrolyte interface	$	743,913.48
Penny, Matthew	P	National Aeronautics & Space Administration (NASA)	A measurement of the hot Jupiter occurrence rate in the Galactic bulge	$	134,325.00
Walimuni Devage, Sun Bates, Augustus Reid	P C	National Aeronautics & Space Administration (NASA)	Provenance of the Dichotomy-Crossing Chemical Province in Northwest Arabia, Mars	$	135,000.00
White, John R Hiatt, Matthew	P C	The Nature Conservancy of Louisiana	Winter WaterHolding for Water Quality Improvement	$	59,591.00
Spielmann, Guillaume	P	US Army Research Institute of Environmental Medicine	Nutrition, immune function and vaccine responsiveness	$	368,887.00
Taylor, Charles	P	Top Right Corner	Models and simulations of subsea component interactions	$	59,851.20
Ju, Boryung Stewart, Jamene Brenton	P C	National Science Foundation (NSF)	Research Integrity and Ethics: The STEM Information Landscape at HBCUs	$	400,000.00
Lewin, Andrew	P	Morris Animal Foundation	Phylogenomic assessment of Feline herpesvirus type 1 (FHV-1) in cheetahs (Acinonyx jubatus)	$	5,000.00
Tsai, Frank Tsung-Chen	P	Coastal Protection and Restoration Authority (CPRA)	Capital Area Groundwater Availability Study	$	569,544.66
Miller, Paul W	P	National Aeronautics & Space Administration (NASA)	Tropical cyclone-ocean eddy interactions in the Gulf of Mexico	$	135,000.00
Hulteen, Ryan	P	University of Michigan	Elucidating how movement supports physical activity and health in older adults	$	75,184.00
Wang, Jianwei	P	US Department of Energy (DOE)	Glass-ceramic waste forms for molten salt waste streams using cold sintering technique	$	480,000.36
Lu, Rui	P	National Institutes of Health (NIH)	Regulation of human antiviral RNAi by human TRBP and PACT	$	404,926.40
Kunduk, Melda	P	National Institutes of Health (NIH)	Vibratory Characteristics of Phonation Onset and Offset in Vocal Health and Disease	$	417,377.52

Li, Bin	P	LSU Health Sciences Center (LSUHSC) in New Orleans	Impact of E-Cigarette Patterns on Behavioral and Health Outcomes: A longitudinal Path Study with Moderation Effects	$	94,000.00
Jones, Kathe A	P	Federal Emergency Management Agency (FEMA)	FY2020 Assistance to Firefighters Grant Program	$	351,217.00
Manthei, Larry Paul	P	LA Department of Education (LDOE)	2021-22 Super App, Title II	$	18,306.97
Ikuma, Laura H	P	Prep Tech, LLC	ULTRAPREP™ Operating Room Efficiency Case Study, Study Protocol Development	$	7,711.00
Snyder, Brian F	P	Mississippi State University (Miss State)	Harnessing data to guide public health policy: A real time tool to measure real and intended public adherence to social distancing measures in the time of an epidemic	$	37,414.40
Keim, Barry David Brown, Vincent Lewis, Amanda B	P C C	University of Oklahoma (OU)	Southern Climate Impacts Planning Program (SCIPP) Phase IV:Planning for Long Term Change in a Short Term World	$	1,757,978.28
Li, Shisheng	P	National Institutes of Health (NIH)	Implication of histone H4 LRS mutations in translesion synthesis and UV mutagenesis	$	142,432.00
Chambers, Matthew	P	US Department of Energy (DOE)	Proton-Coupled Electron Transfer Quenching of Metal Nitrides for NH3 Production from N2	$	750,000.00
Wang, Tuo	P	Tennessee Tech University	Human Beta Defensin 3 (hBD-3) Interactions with Lipid Membranes and Chemokine Receptor CXCR4	$	48,236.16
Mukhopadhyay, Supratik	P	National Science Foundation (NSF)	SHF: Small: Empirical Abstraction	$	377,676.00
Stanfield, Brent	P	National Institutes of Health (NIH)	Regulation of Acute Gram Negative Pneumonia By Histone Deacetylase 3	$	365,536.00
Baumgartner, Jennifer Cupit, Leanna	P C	Spencer Foundation	Rural Educators Stories and Perspectives of Early childhood COVID-19 Teaching (RESPECT): An oral history project	$	50,000.00
Jung, Jangwook	P	Baylor College of Medicine (BCM)	Engineering injectable lignin composites to accelerate wound healing	$	1,188,204.00
McPeak, Kevin Michael	P	US Department of Energy (DOE)	Transition Metal Alloys: Emergent Properties for Non-Equilibrium Photothermal Catalysis of Solar Fuels	$	749,964.84
Melvin, Adam Thomas Pojman, John Anthony	P C	Iowa State University (ISU)	A facile and flexible platform for generating multiple gradients for studying directed motility	$	176,326.00
Liang, Junhong Li, Chunyan Xu, Kehui	P C C	National Science Foundation (NSF)	Collaborative Research: Sediment Flocculation in Coastal Ocean Turbulence	$	1,087,063.44
Gartia, Manas Ranjan Francis, Joseph Li, Bin	P C C	National Institutes of Health (NIH)	High-Resolution Spectroscopy Imaging of Lipids in Brain Tissues for Alzheimer's Disease	$	431,558.40
Johnston, Andrea Gaschen, Frederic P Rademacher, Nathalie Wolfson, Wendy	P C C C	Comparative Gastroenterology Society (CGS)	Prevalence of Heterobilharzia americana in owned and free roaming dogs from Louisiana	$	9,000.00
Arges, Christopher G	P	Ionomer Solutions LLC	Chemically and thermally resilient bipolar/ion-exchange membrane-porous ionic conductor modules for electrochemically mediated water-based separations	$	67,099.96
Arges, Christopher G	P	Ionomer Solutions LLC	Optimizing liquid free ionomer binders for high-temperature polymer electrolyte membrane fuel cells for heavy duty vehicles	$	68,699.84
Burns, Eric	P	University of California at Berkeley	NASA Small Missions Explorer Phase A Study - COSI	$	295,229.00
Schneider, Gerald Johannes	P	US Department of Energy (DOE)	Scaling Laws of Bottlebrush Polymers studied by Neutron Scattering	$	876,526.56
Smiley, Kevin	P	Drexel University	Multilevel Strategies to Mitigate Vulnerability of Older Adults to Weather Related Disaster Events	$	105,605.40
Verma, Lisa A	P	LA Workforce Commission	Incumbent Worker Training Program - Performance Contractors Inc #5	$	66,996.60
Jin, Rongying Peng, Lu Sheehy, Daniel E Wang, Wanjun Wilde, Mark M MacGregor, Susan K	P C C C C O	National Science Foundation (NSF)	NRT-QISE: Quantum Joint University Network (QuaJUN)	$	2,999,992.20
Wolfson, Wendy	P	Humane Society Veterinary Medical Association	World spay day	$	1,000.00
Wang, Fahui	P	University of Utah	Access, Utilization and Outcomes of Cancer Services in the Era of Telemedicine	$	319,622.28
Keller, Roy	P	LA Economic Development (LED)	LED LTTO Proposal	$	1,024,278.33

Russo, Adelaide M	P	French American Cultural Exchange (FACE Foundation)	Tournee Film Festival at LSU 2021	$	2,200.00
Dilullo, Danielle Blanchard, Pamela	P C	National Oceanic and Atmospheric Administration (NOAA)	Layers of Louisiana Natural History: Environmental Collections Detail Coastal Change	$	99,419.96
Justic, Dubravko Huang, Haosheng	P C	Louisiana Universities Marine Consortium (LUMCON)	Hydro-Biogeochemical Modeling of Climate Controls on Methane Fluxes at the Terrestrial-Aquatic Interface in Coastal Wetlands	$	149,801.28
Sharma, Jyotsna	P	Intelligent Fiber Optic Systems Corporation (IFOS)	Multifunctional Fiber-Optic Sensing System for Fracture Characterization in Unconventionals	$	82,500.20
Patial, Sonika Saini, Yogesh	P C	National Institutes of Health (NIH)	Tristetraprolin: Molecular Regulator of Ozone-induced Respiratory Inflammation	$	3,215,235.00
Swenson, Erick M	P	Louisiana Universities Marine Consortium (LUMCON)	CWPPRA-PPL31 Academic Advisor	$	52,998.12
Rouse, Lawrence J Jr	P	Louisiana Universities Marine Consortium (LUMCON)	CWPPRA Academic Assistance - PPL-31	$	23,000.04
Burns, Eric	P	University of Maryland, Baltimore	Magnetar Giant Flare Studies with Fermi	$	88,560.00
Rhodes, Judith Lee Matthews, Austin	P C	LA Department of Education (LDOE)	LA Attendance Alliance	$	996,109.56
Khonsari, Michael M	P	University of Louisiana at Lafayette (ULL)	Unraveling Science of Electrochemical Stability at Interfaces (USES Interfaces)	$	300,000.00
Total				**$**	**46,510,973**

Award ID	Principal Investigator Co-PI(s)	Type	Award Name	Agency	New	Continuing	Total
AWD-002868	Climek, Michael A Henderson, Michael Benjamin Hagan, Gail Beverly Means, Maxwell Clayton Williamson, Cynthia Jean	P C A A A	LSUAM | Louisiana BRFSS Phone Survey 2020	LA Dept of Health & Hospitals | 07	$ 119,166.00	$ -	$ 119,166.00
AWD-002980	Wolfson, Wendy	P	LSUAM | Agreement between LSU Veterinary Shelter medicine program and Walker Animal Control Facility	Walker Animal Shelter	$ 5,000.00	$ -	$ 5,000.00
AWDC-000642	Matthews, Bobby Lynn	P	LSUAM | Pre-Assessment Notary Test	Office of the Secretary of State of Louisiana	$ -	$ 9,580.00	$ 9,580.00
AWD-002687	Kaiser, Hartmut	P	LSUAM | Development of the DCA Application Using HPX	UT-Battelle, LLC | 02	$ -	$ 36,503.00	$ 36,503.00
AWD-002255	Lipton, Robert P	P	LSUAM | Predicting and Controlling the Response of Particulate Systems through Grain-Scale Engineering	California Institute of Technology - Caltech	$ -	$ 152,000.00	$ 152,000.00
AWDC-000562	Blackmon, Jeffery C Jr	P	LSUAM | Dr. Wayne Newhauser as Chief of Medical Physics at MBPCC	Mary Bird Perkins Cancer Center	$ -	$ 22,089.00	$ 22,089.00
AWD-003292	Myhand, Judith D	P	LSUAM | CDC Hop - Myhand	LSU Ag Center | 05	$ -	$ 5,262.00	$ 5,262.00
AWD-003371	Serrano, Nicholas	P	LSUAM | Lafitte Greenway Case Study Investigation	Landscape Architecture Foundation (LAF)	$ 5,600.00	$ -	$ 5,600.00
AWD-003405	Peele, R Hampton	P	LSUAM | National Hydrology Data for LDEQ - Phase 2	LA Dept of Environmental Quality | 01	$ 20,000.00	$ -	$ 20,000.00
AWD-003396	Boudreaux, Jason Jude	P	LSUAM | CARES Act LSBDC / LBTC	Louisiana Delta Community College, Department of the Louisiana Small Business Development Center (LSBDC)	$ 150,000.00	$ -	$ 150,000.00
AWD-002573	Schneider, Helmut Hutchinson, Cory John	P C	LSUAM | Louisiana Traffic Records Systems Support	LA Dept of Transportation & Development | 08	$ -	$ 3,530,728.00	$ 3,530,728.00
AWD-002938	Lee, Kisung Lam, Siu Ngan	P C	LSUAM | RAPID: Investigating Public Health and Social Information Disparities During the COVID-19 Pandemic	National Science Foundation (NSF)	$ 16,000.00	$ -	$ 16,000.00
AWD-003421	Ye, Jinwei Li, Nianyi	P C	LSUAM | I-Corps: Universal 3D Scanning Through Polarization-based Imaging	National Science Foundation (NSF)	$ 50,000.00	$ -	$ 50,000.00
AWD-002694	Kargarian Marvasti, Amin	P	LSUAM | CAREER: Machine Learning Based 4D Decomposition and Distributed Optimization	National Science Foundation (NSF)	$ -	$ 100,330.00	$ 100,330.00
AWDC-000539	Strength, Steven	P	LSUAM | LTAP-Local Technical Assistance Program	LA Transportation Research Center (LTRC)	$ 1,020,449.00	$ -	$ 1,020,449.00
AWD-003331	Blanchard, Pamela Borne	P	LSUAM | Hydrosphere and Estuary Investigations	University of New Orleans | 04	$ 3,000.00	$ -	$ 3,000.00
AWD-002864	Spielmann, Guillaume	P	LSUAM | Characterizing the Baselines of Sleep Quality, Cognitive Performance, Immune Function and Intracranial Fluids for Deep Space Expeditions	The General Hospital Corp dba: Massachusetts General Hospital	$ -	$ 41,980.00	$ 41,980.00

AWD-003407	Smith, Jada Thomas Winchester, Elizabeth Atkinson	P C	LSUAM | Louisiana Youth for Excellence (LYFE) Program Data Analysis and Technical Assistance Services	LA Office of the Governor - LYFE	$	50,000.00	$ -	$ 50,000.00
AWD-003416	Kim, Jeong Hyun	P	LSUAM | Economic Insecurity and Generational Differences in Support for Gender Equality Policies	Academy of Korean Studies (AKS)	$	25,000.00	$ -	$ 25,000.00
AWD-002587	Haber, Louis H	P	LSUAM | MRI: Development of a high-magnetic-field ultrafast and terahertz spectrometer for materials research in the Deep South (Louisiana, Alabama)	Tulane University | 14	$	-	$ 43,929.00	$ 43,929.00
AWD-002699	Wang, Tuo	P	LSUAM | Using Solid-State NMR Spectroscopy to Elucidate Cell Wall Structural Dynamics Involved in Birulence and Drug Response of Aspergillus flumigatus	NIH-National Institute of Allergy and Infectious Diseases	$	-	$ 196,450.00	$ 196,450.00
AWD-003412	Rivas, Fatima	P	LSUAM | Synthesis of Functional Molecular Hybrids	LA Board of Regents | 11	$	10,000.00	$ -	$ 10,000.00
AWD-002372	Doran, Peter	P	LSUAM | NAI CAN 8: Oceans Across Space and Time	The Board of Regents of the University System of Georgia by and on behalf of Georgia Institute of Technology	$	-	$ 43,201.00	$ 43,201.00
AWD-003360	Tu, Fang-Ting Long, Ling	P C	LSUAM | Southern Regional Number Theory Conference	National Security Agency (NSA) | 02	$	11,220.00	$ -	$ 11,220.00
AWDC-000136	Draayer, Jerry P	P	LSUAM | Sura Financial Support	Southeastern Universities Research Association | 01	$	100,000.00	$ -	$ 100,000.00
AWDC-000153	Draayer, Jerry P	P	LSUAM | Southeastern Universities Research Association Contract for Svcs Jerry Draayer	Southeastern Universities Research Association | 01	$	276,175.00	$ -	$ 276,175.00
AWD-001749	Wilde, Mark M	P	LSUAM | Quantum Control Based on Real-time Environment Analysis by Spectator Qubits	Duke University | 03	$	-	$ 114,631.00	$ 114,631.00
AWD-002287	Guzik, T Gregory Fava, Colleen Helen	P C	LSUAM | Scientific and Technical Management for the New Development for Louisiana Aerospace Research FY19 RID Project	LA Board of Regents | 02	$	-	$ 40,000.00	$ 40,000.00
AWD-003427	White, John R Xue, Zuo	P C	LSUAM | RAPID: Waiting to Exhale: Quantifying Tropical Storm-Induced Increased Flux of Coastal Wetland Carbon into the Atmosphere?	National Science Foundation (NSF)	$	100,937.00	$ -	$ 100,937.00
AWD-003429	Bethel, Matthew Byron Maung-Douglass, Emily Suzanne	P A	LSUAM | Sea Grant Oil Spill Science Outreach Program Phase IV	Gulf of Mexico Alliance | 05	$	83,114.00	$ -	$ 83,114.00
AWD-003415	Mitchell, Brant Dylan	P	LSUAM | GIS Support Services for TS Barry	LA Homeland Security & Emergency Preparedness (GOHSEP) | 08	$	15,000.00	$ -	$ 15,000.00
AWD-003411	Mitchell, Brant Dylan	P	LSUAM | Paperless Environments - Cyber Review	Paperless Environments	$	15,982.00	$ -	$ 15,982.00
AWD-001962	Saini, Yogesh Patial, Sonika	P C	LSUAM | Understanding the role of myeloid cells in ozone-induced airway disease	NIH-National Institute of Environmental Health Sciences	$	-	$ 501,114.00	$ 501,114.00

AWDC-000559	Wolfson, Wendy	P	LSUAM | Iberville Parish Support for Shelter Medicine	Iberville Parish Council	$ 8,000.00	$ -	$ 8,000.00
AWD-003406	Kendrick, Rose Scott	P	LSUAM | Hosanna Christian Academy Middle School Professional Development	East Baton Rouge Parish School System (EBRPSS) | 09	$ 5,000.00	$ -	$ 5,000.00
Grand Total					**$ 2,089,643**	**$ 4,837,797**	**$ 6,927,440**

Comparison of Proposal Data for past 3 years

February 2021

Colleges	Cumulative as of February 2019 Proposals Submitted	Cumulative as of February 2019 Funds Requested	Cumulative as of February 2020 Proposals Submitted	Cumulative as of February 2020 Funds Requested	Cumulative as of February 2021 Proposals Submitted	Cumulative as of February 2021 Funds Requested
Academic Services	1.50	$ 104,738.88	4.40	$ 830,448.68	2.20	$ 69,538
Administrative	26.87	$ 3,826,236.58	1.25	$ 2,163,512.20	0.45	$ 52,609
Athletic Department	1.70	$ 8,587.50	0.00	$ -	2.00	$ 140,000
Auxiliaries	0.00	$ -	0.00	$ -	0.00	$ -
Center for Computation and Technology	0.25	$ 69,009.00	3.10	$ 871,489.00	4.30	$ 1,016,452
Center for Energy Studies	5.20	$ 591,009.45	6.00	$ 732,024.29	1.70	$ 977,959
Centers and Institutes	10.70	$ 2,890,918.00	5.16	$ 657,611.65	13.77	$ 2,858,091
College of Agriculture	8.17	$ 1,563,332.98	6.50	$ 2,043,127.60	10.88	$ 1,333,072
College of Art and Design	9.90	$ 1,129,856.20	21.29	$ 3,193,480.53	6.82	$ 2,949,269
College of Business	12.40	$ 1,553,741.60	12.15	$ 3,537,444.66	15.20	$ 3,437,515
College of Engineering	242.24	$ 115,857,855.42	293.07	$ 93,633,000.27	246.69	$ 144,508,952
College of Human Sciences and Education	59.30	$ 22,114,777.20	50.99	$ 28,776,749.02	48.63	$ 15,954,877
College of Humanities and Social Sciences	83.13	$ 13,007,009.83	83.27	$ 14,301,256.64	71.55	$ 17,007,446
College of Music and Dramatic Arts	3.25	$ 281,876.00	3.70	$ 164,638.00	6.50	$ 741,129
College of Science	223.56	$ 87,561,571.22	215.45	$ 81,669,010.80	201.89	$ 75,481,197
College of the Coast and Environment	77.75	$ 49,335,704.84	95.53	$ 52,334,388.17	85.31	$ 27,811,334
Continuing Education	4.00	$ 886,232.90	2.72	$ 1,866,066.65	4.00	$ 945,954
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	$ -	1.50	$ 229,380.00	1.00	$ 2,054,591
Libraries	2.00	$ 43,844.00	2.00	$ 53,285.00	1.30	$ 3,100
Louisiana Sea Grant	23.69	$ 2,411,446.33	70.25	$ 4,278,855.98	12.80	$ 7,558,095
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	$ -	2.00	$ 809,598
School of Mass Communication	4.12	$ 732,631.03	10.11	$ 358,847.51	7.45	$ 559,020
School of Veterinary Medicine	100.25	$ 53,575,682.98	90.92	$ 46,004,943.06	81.80	$ 37,134,527
SNCSRT	34.30	$ 36,569,949.00	32.65	$ 7,762,896.90	28.95	$ 13,218,148
Student Services	2.00	$ 16,500.00	0.00	$ -	0.00	$ -
University College	2.00	$ 668,043.00	4.00	$ 1,338,702.00	2.00	$ 326,407
VP Research and Economic Development	1.10	$ 31,038.80	0.45	$ 119,989.00	3.17	$ 654,166
VP Strategic Initiatives	6.73	$ 1,780,518.18	3.36	$ 2,636,212.59	1.75	$ 290,913
Total as of February	**948.00**	**$ 397,320,611**	**1022.00**	**$ 350,343,896**	**865.00**	**$ 358,015,460**
Total of Fiscal Year	**1342.00**	**$ 611,052,234**	**1441.00**	**$ 527,677,215**	--	--

Comparison of Award Data for past 3 years

February 2021

College	Cumulative as of February 2019			Cumulative as of February 2020			Cumulative as of February 2021		
	Feb - New (2019)	Feb - Continuing (2019)	Feb - Total (2019)	Feb - New (2020)	Feb - Continuing (2020)	Feb - Total (2020)	Feb - New (2021)	Feb - Continuing (2021)	Feb - Total (2021)
Academic Services	$ 689,779.00	$ 111,105.00	$ 800,884.00	$ 293,118.00	$ 132,146.00	$ 425,264.00	$ 137,777.00	$ 66,115.00	$ 203,892.00
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	$ 8,588.00	$ -	$ 8,588.00	$ -	$ -	$ -	$ -	$ -	$ -
Auxiliaries	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Center for Computation and Technology	$ -	$ 74,911.00	$ 74,911.00	$ -	$ 74,913.00	$ 74,913.00	$ 432,132.00	$ 74,229.00	$ 506,361.00
Center for Energy Studies	$ 556,737.00	$ 29,698.00	$ 586,435.00	$ 211,247.00	$ -	$ 211,247.00	$ 27,232.00	$ -	$ 27,232.00
Centers and Institutes	$ 1,170,257.00	$ 948,135.00	$ 2,118,392.00	$ 431,896.00	$ 1,773,561.00	$ 2,205,457.00	$ 1,316,223.00	$ 18,000.00	$ 1,334,223.00
College of Agriculture	$ 30,000.00	$ 5,689.00	$ 35,689.00	$ 100,635.00	$ 35,489.00	$ 136,124.00	$ 279,580.00	$ 35,262.00	$ 314,842.00
College of Art and Design	$ (288,906.00)	$ -	$ (288,906.00)	$ 127,200.00	$ 55,804.00	$ 183,004.00	$ 73,137.00	$ (5,600.00)	$ 67,537.00
College of Business	$ 458,916.00	$ 98,981.00	$ 557,897.00	$ 4,818,039.00	$ 8,833.00	$ 4,826,872.00	$ 780,411.00	$ 3,727,750.00	$ 4,508,161.00
College of Engineering	$ 23,679,029.00	$ 6,923,739.00	$ 30,602,768.00	$ 7,211,391.00	$ 6,965,035.00	$ 14,176,426.00	$ 14,963,305.00	$ 2,548,410.00	$ 17,511,715.00
College of Human Sciences and Education	$ 1,457,031.00	$ 849,765.00	$ 2,306,796.00	$ 4,055,233.00	$ 1,660,508.00	$ 5,715,741.00	$ 3,153,276.00	$ 2,104,810.00	$ 5,258,086.00
College of Humanities and Social Sciences	$ 2,123,642.00	$ 999,289.00	$ 3,122,931.00	$ 1,371,306.00	$ 562,215.00	$ 1,933,521.00	$ 1,258,533.00	$ 1,089,048.00	$ 2,347,581.00
College of Music and Dramatic Arts	$ 69,999.00	$ 32,000.00	$ 101,999.00	$ 15,984.00	$ 24,800.00	$ 40,784.00	$ 35,389.00	$ -	$ 35,389.00
College of Science	$ 10,358,111.00	$ 8,957,794.00	$ 19,315,905.00	$ 15,096,805.00	$ 8,746,247.00	$ 23,843,052.00	$ 18,105,669.00	$ 7,179,070.00	$ 25,284,739.00
College of the Coast and Environment	$ 367,209.00	$ 3,329,738.00	$ 3,696,947.00	$ 2,233,268.00	$ 470,089.00	$ 2,703,357.00	$ 4,163,064.00	$ 511,846.00	$ 4,674,910.00
Continuing Education	$ 1,897,153.00	$ 250,000.00	$ 2,147,153.00	$ 1,287,141.00	$ 250,000.00	$ 1,537,141.00	$ 50,000.00	$ 300,000.00	$ 350,000.00
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	$ 1,593,157.00	$ 526,634.00	$ 2,119,791.00	$ 500,471.00	$ 836,218.00	$ 1,336,689.00	$ 772,438.00	$ 158,165.00	$ 930,603.00
LSU Online							$ -	$ 699,999.00	$ 699,999.00
Museums	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Paul M. Hebert Law Center	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
School of Mass Communication	$ 30,240.00	$ 189,004.00	$ 219,244.00	$ 2,000.00	$ 11,220.00	$ 13,220.00	$ 208,772.00	$ 181,900.00	$ 390,672.00
School of Veterinary Medicine	$ 3,089,919.00	$ 2,811,371.00	$ 5,901,290.00	$ 6,939,311.00	$ 985,638.00	$ 7,924,949.00	$ 6,136,425.00	$ 1,562,494.00	$ 7,698,919.00
SNCSRT	$ 27,470,099.00	$ 7,133,955.00	$ 34,604,054.00	$ 30,912,937.00	$ 2,472,624.00	$ 33,385,561.00	$ 32,710,453.00	$ 2,697,000.00	$ 35,407,453.00
Student Services	$ 21,375.00	$ -	$ 21,375.00	$ -	$ -	$ -	$ -	$ -	$ -
University College	$ -	$ 668,043.00	$ 668,043.00	$ -	$ 698,104.00	$ 698,104.00	$ 401,131.00	$ 5,000.00	$ 406,131.00
VP Research and Economic Development	$ 132,705.00	$ -	$ 132,705.00	$ -	$ -	$ -	$ 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 February	**$ 75,209,885.00**	**$ 37,142,332.00**	**$ 112,352,217.00**	**$ 75,655,732.00**	**$ 29,420,291.00**	**$ 105,076,023.00**	**$ 88,540,647.00**	**$ 23,459,838.00**	**$ 112,000,485.00**
Total of Fiscal Year		**$150,299,926**			**$145,010,976**			**$0**	

Comparison of Expenditure Data for past 3 years

February 2021

First Level Cost Center Hierarchy	Feb-2019	FY 2019	Feb-2020	FY 2020	Feb-2021
Athletics	$ 5,000	$ 5,000	$ -	$ -	$ -
Assoc VP Administration and IT/CIO	$ -	$ -	$ -	$ -	$ -
Center for Academic Success	$ 88,596	$ -	$ 137,473	$ 156,278	$ 86,463
Center for Computation and Technology	$ 1,554,179	$ 2,248,123	$ 1,667,262	$ 2,446,090	$ 1,215,350
Center for Energy Studies	$ 196,025	$ 484,846	$ 127,595	$ 288,262	$ 110,977
Centers and Institutes	$ 1,285,839	$ 1,880,332	$ 1,393,920	$ 2,099,035	$ 2,720,334
College of Agriculture	$ 218,744	$ 415,554	$ 193,932	$ 235,843	$ 153,327
College of Art and Design	$ 34,098	$ 37,346	$ 2,605	$ 19,321	$ 26,338
College of Business	$ 2,636,191	$ 4,071,448	$ 2,448,465	$ 4,560,850	$ 2,439,925
College of Engineering	$ 16,230,724	$ 24,616,113	$ 14,428,672	$ 22,500,895	$ 14,669,707
College of Human Sciences and Education	$ 1,469,372	$ 2,783,420	$ 2,531,287	$ 3,976,184	$ 2,114,280
College of Humanities and Social Sciences	$ 2,494,811	$ 3,786,509	$ 2,051,990	$ 3,030,583	$ 1,598,590
College of Music and Dramatic Arts	$ 19,727	$ 83,726	$ 47,710	$ 62,531	$ 16,484
College of Science	$ 15,425,941	$ 24,816,747	$ 15,071,393	$ 24,211,177	$ 15,790,697
College of the Coast and Environment	$ 4,626,062	$ 6,908,906	$ 4,836,800	$ 7,360,480	$ 3,248,018
Continuing Education	$ 955,095	$ 2,116,247	$ 639,771	$ 921,694	$ 555,751
Dean of Students	$ -	$ -	$ -	$ -	$ -
Executive VP and Provost	$ -	$ -	$ -	$ -	$ -
Facility and Property Oversight	$ -	$ -	$ -	$ -	$ -
Graduate School	$ 532,250	$ 720,879	$ 488,914	$ 664,466	$ 476,114
Human Resource Management	$ (102)	$ (102)	$ -	$ -	$ -
Information Technology Services	$ 1,252,720	$ 1,868,326	$ 1,868,647	$ 3,149,313	$ 1,496,769
International Programs	$ -	$ 58,646	$ -	$ 64,774	$ 122
LSU Online	$ -	$ -	$ 155,160	$ 155,160	$ 700,829
LSU Police	$ 712	$ 712	$ -	$ -	$ 3,674
Libraries	$ 11,145	$ 14,755	$ 27,623	$ 52,175	$ 4,131
Louisiana Sea Grant	$ 2,150,756	$ 3,305,936	$ 1,965,402	$ 3,046,795	$ 2,014,525
NCBRT	$ 15,276,514	$ -	$ 18,003,058	$ 23,734,890	$ 6,795,091
Paul M. Hebert Law Center	$ -	$ -	$ (21)	$ (21)	$ -
SNCSRT	$ 6,832,967	$ 36,144,375	$ 6,261,709	$ 9,927,297	$ 6,828,373
School of Mass Communication	$ 368,844	$ 438,895	$ 288,023	$ 329,605	$ 472,213
School of Veterinary Medicine	$ 7,353,933	$ 13,357,789	$ 8,472,436	$ 12,043,385	$ 9,083,796
Senior VProvost Academic Affairs	$ -	$ -	$ -	$ -	$ 127,777
Student Health Center	$ 26,849	$ 33,973	$ 2,559	$ 907	$ (1,804)
University College	$ 472,781	$ 687,492	$ 468,523	$ 693,222	$ 449,754
VP Research and Economic Development	$ 46,738	$ 155,327	$ 16,747	$ 255,949	$ 70,544
VP Strategic Initiatives	$ 752,900	$ 1,174,082	$ 998,458	$ 1,526,424	$ 559,976
VP Student Affairs	$ -	$ -	$ 26,702	$ 33,862	$ 17,000
VProvost Academic Programs and Support Services	$ 544,050	$ 1,369,785	$ 294,830	$ 782,515	$ 160,866
Total	**$ 82,863,459**	**$ 133,585,187**	**$ 84,917,645**	**$ 128,329,940**	**$ 74,005,993**

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