



Combined Proposal and Award Activity Report
 Prepared by Office of Sponsored Programs
 & Sponsored Program Accounting

October 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. 10-15

Comparison of Proposal/Award/Expenditure Data for past 3 years: p. 16-18

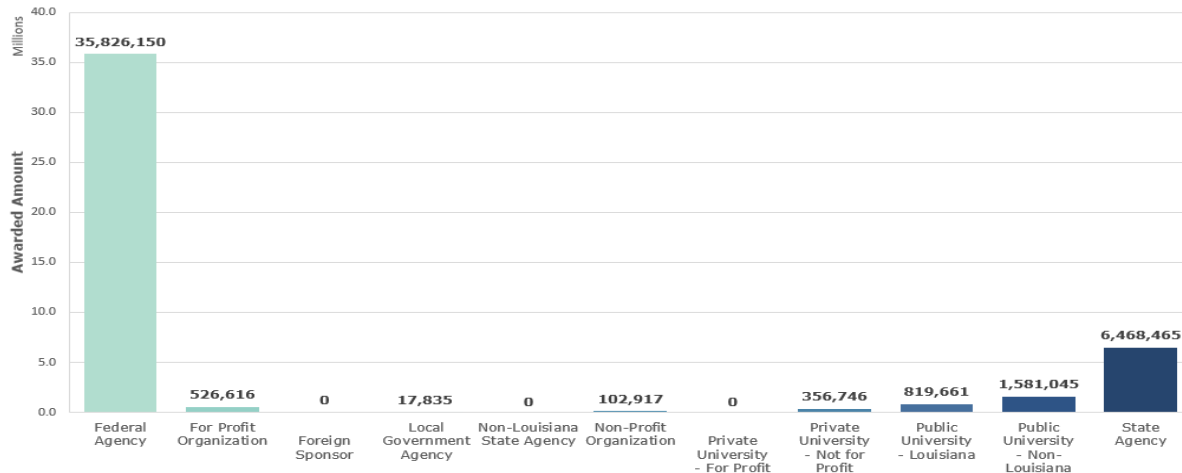
SUMMARY

October 1, 2021 through October 31, 2021

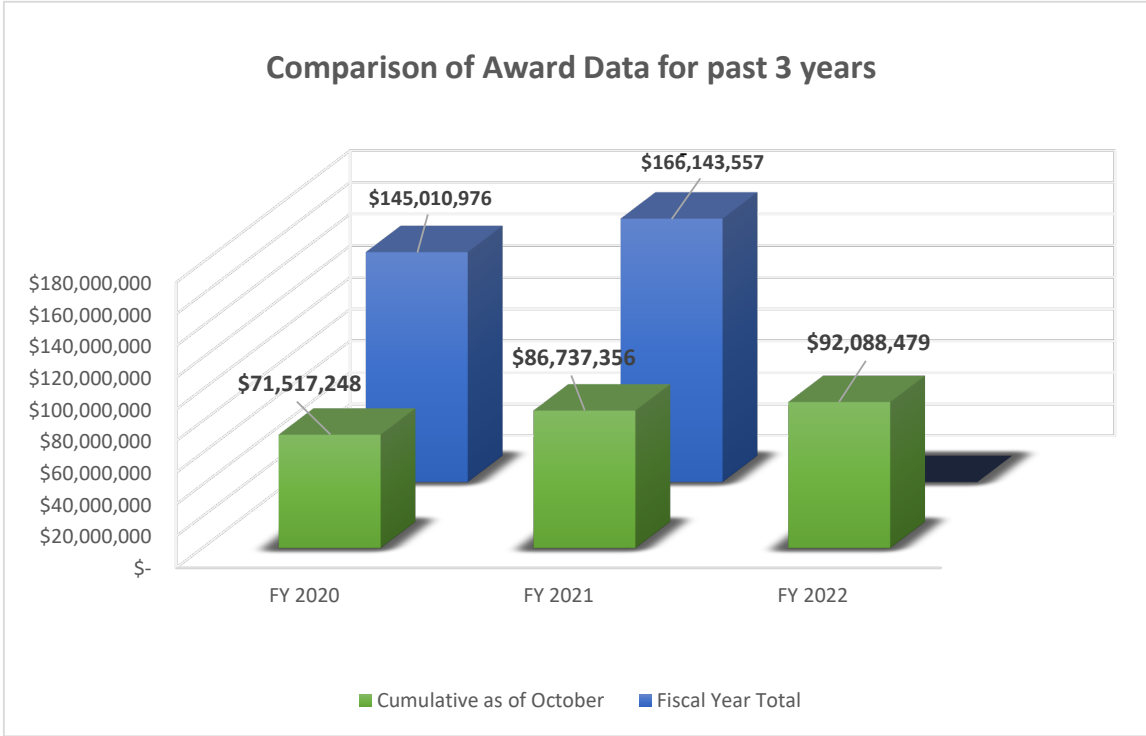
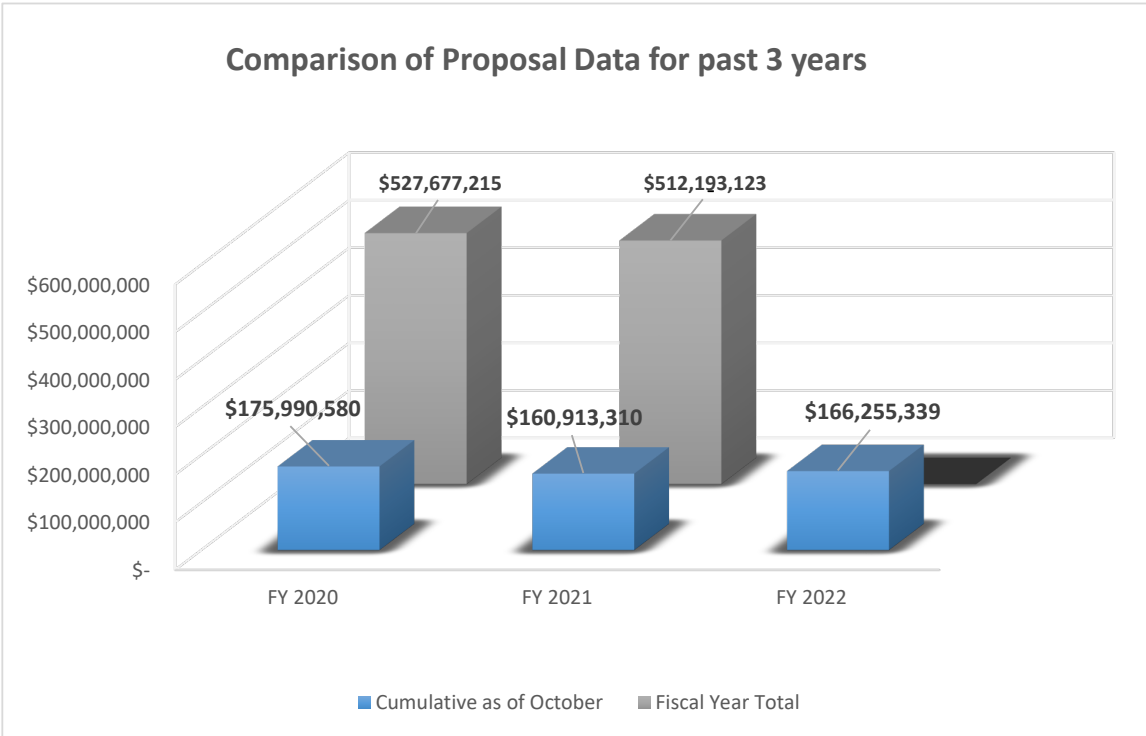
		October 2021		July - October 2021	
Proposals Submitted by OSP	123	\$	50,676,843	\$	166,255,339
Awards Budgeted by SPA	78	\$	45,699,435	\$	92,088,479
Expenditures	--		--	\$	40,576,848

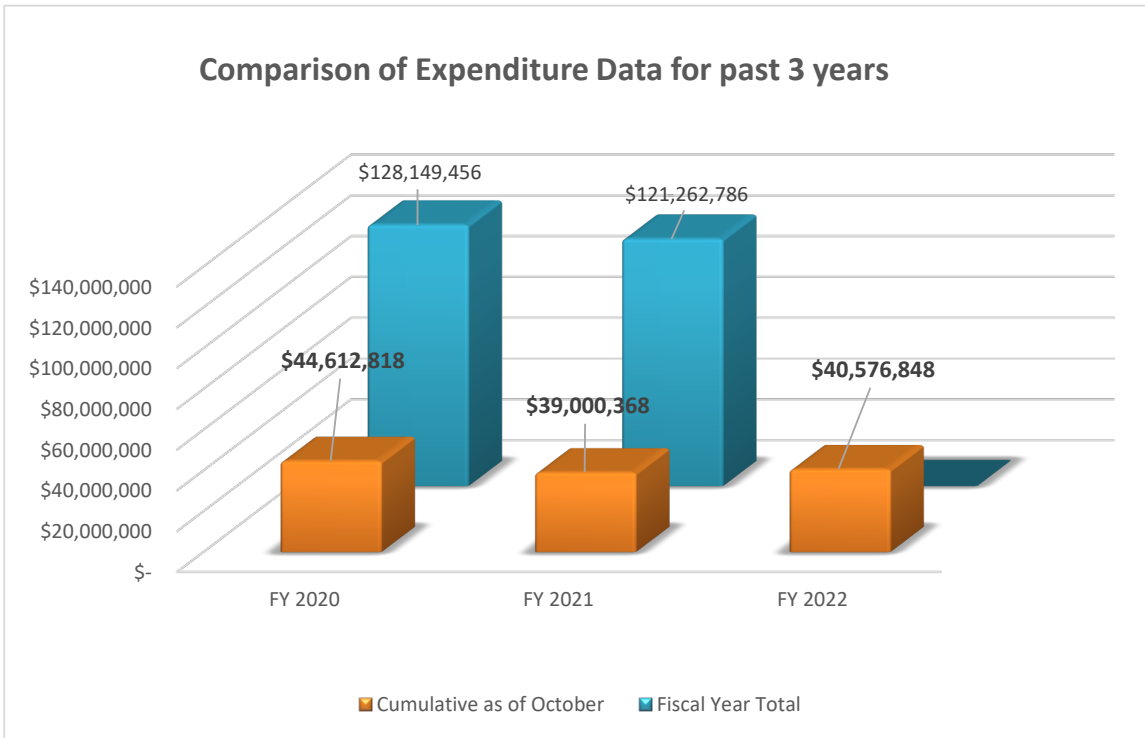
Awards by Sponsor October 2021

Sponsor Type	Number of Awards	Awarded Amount
Federal Agency	34	\$ 35,826,150
For Profit Organization	6	\$ 526,616
Foreign Sponsor	0	\$ -
Local Government Agency	3	\$ 17,835
Non-Louisiana State Agency	0	\$ -
Non-Profit Organization	5	\$ 102,917
Private University-For Profit	0	\$ -
Private University-Not For Profit	5	\$ 356,746
Public University-Louisiana	6	\$ 819,661
Public University-Non-Louisiana	12	\$ 1,581,045
State Agency	7	\$ 6,468,465
TOTAL	78	\$ 45,699,435



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

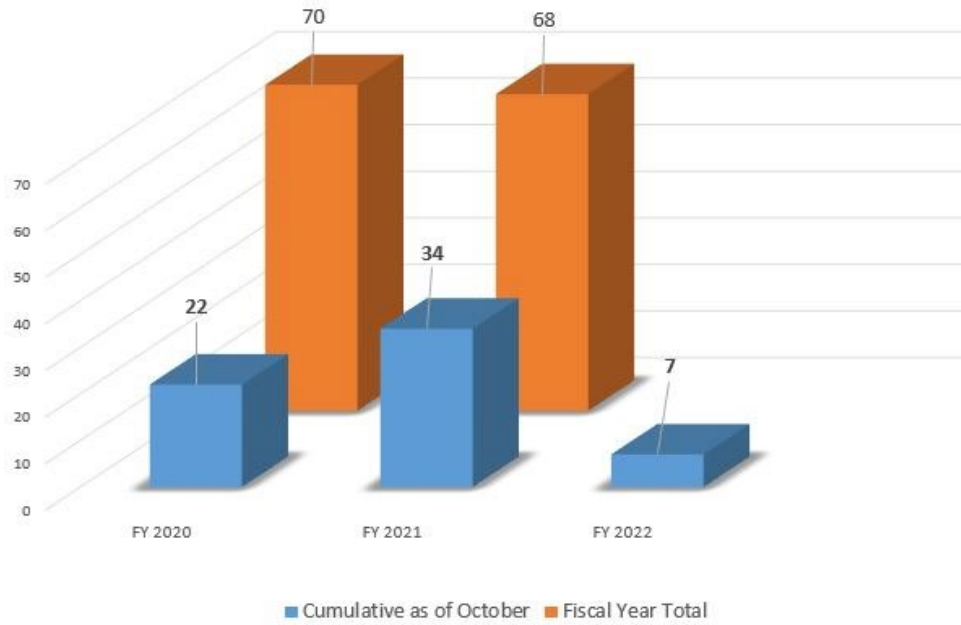




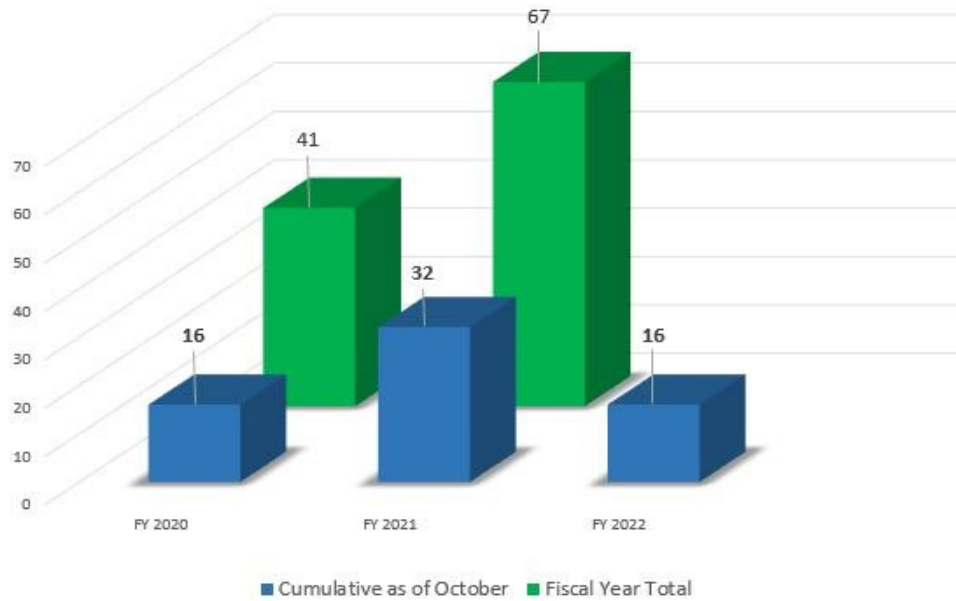
Report Footnotes: Proposal and award numbers are based off of project credit at time the report is generated.
 Expenditure numbers are based off of the cost center charged at time the report is generated.

Comparison of Invention & Patent & Revenue for past 3 years

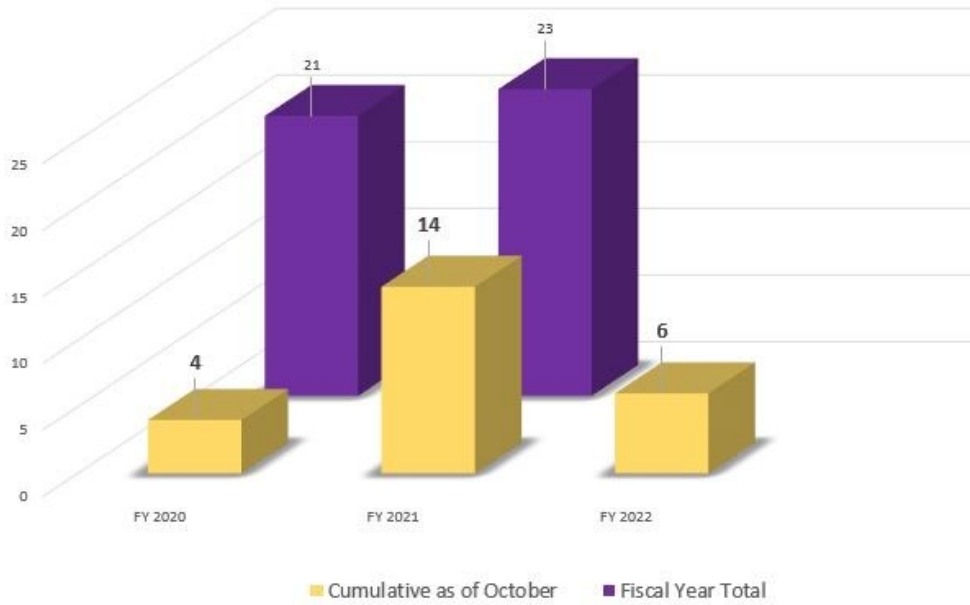
Comparison of Invention Disclosures



Comparison of Total U.S. Patent Applications



Comparison of Total U.S. Patents Issued



Comparison of Total Revenue for Licensing of Intellectual Property



<u>Principal Investigator</u> <u>Co-PI(s)</u>	<u>Type</u>	<u>Agency</u>	<u>Title</u>	<u>Amount</u>
Schafer, Kenneth J Gaarde, Mette B Lopata, Kenneth Andrew	P C C	US Department of Energy (DOE)	Coherent Probes of Molecular Charge Migration	\$ 2,475,026.00
Givens, Joseph R Lathan, Derrick DeWayne Young, David P	P C P	US Department of Education (DOED) National Science Foundation (NSF)	LSU Ronald E. McNair Scholars Program Tuning the structure-property relationships in intermetallic superconductors and magnetic systems with chemical doping	\$ 326,427.84 \$ 5,000.00
Schwarz, Andrew	P	LA Economic Development (LED)	College of Business's Support towards Achieving Goals of LED-DXC Higher Education Plan (AWS)	\$ 89,875.00
Guzik, T Gregory Fava, Colleen Helen Babcock, Steven Lester	P C P	National Aeronautics & Space Administration (NASA) LA Department of Education (LDOE)	LaSPACE Year 3-4 Augmentation #4: Advancing the NASA Mission in Louisiana Louisiana Coastal Fellowship Program Outreach and Engagement	\$ 300,000.00 \$ 5,000.00
McDonald, Janet L Oetting, Janna B	P P	National Institutes of Health (NIH)	Disorder within Dialects: An Expanded Test of Tense and Agreement in Sentence Recall for Children with DLD	\$ 3,480,390.00
Blanchard, Leslie Davis	P	Natchitoches Parish School Board	Leadership Competency and Coaching for Development-Natchitoches Parish School Board	\$ 30,000.37
Hutchinson, Cory John	P	LA Highway Safety Commission	CARTS Traffic Records Support 2022	\$ 762,154.48
Spielmann, Guillaume	P	Our Lady of the Lake Hospital, Inc.	Trauma Research Center - Collaboration between Our Lady of the Lake and LSU-Kinesiology (Task 1 of MRA)	\$ 432,801.00
Johannsen, Neil	P	The Coca-Cola Company	Effect of Beverage Consumption on Net Fluid Balance and Beverage Absorption during Post-Exercise	\$ 2,220.00
Rivas, Fatima	P	American Chemical Society	Synthesis of spirocyclic systems	\$ 110,000.00
Blanchard, Leslie Davis	P	West Carroll Parish School Board	Proposal for Leadership Disposition Coaching for Development - West Carroll Parish Schools 21-22	\$ 12,000.00
Frick, Paul Joseph Long, Anna C Calamia, Matthew Ray Xu, Ye	P C O P	National Institutes of Health (NIH) National Science Foundation (NSF)	A Novel Psychosocial Intervention for Young Children with Limited Prosocial Emotions Theoretical investigation of thermal catalytic capabilities of metal oxides toward generalized ester compounds	\$ 1,804,269.00 \$ 266,031.00
Neubrandner, Frank M	P	LA Board of Regents (BOR)	Cooperative Endeavor Agreement (CEA) with Board of Regents (BOR)	\$ 170,000.00
Long, Ling	P	National Science Foundation (NSF)	Hypergeometric functions and modular forms	\$ 209,184.48
Zhang, Rui Guo, BeiBei Li, Xin	P C C	National Institutes of Health (NIH)	4D volumetric modulated arc therapy-computed tomography	\$ 396,982.24
Zhang, Jian	P	LSU Health Sciences Center (LSUHSC) in New Orleans	Predictive Modeling of Outcomes in Pediatric Healthcare using Machine Learning and Electronic Medical Record Integration	\$ 32,600.00
Han, Rui	P	National Science Foundation (NSF)	Schrodinger operators on lattices	\$ 197,694.08
Xia, Sibe Cameron, Bruce Liu, Chuanlan	P C C	LA Board of Regents (BOR)	Enhancing research in wearable technologies using a thermal and sweating manikin	\$ 199,892.00
Melvin, Adam Thomas Martin, Elizabeth Carol Pojman, John Anthony	P C C	National Institutes of Health (NIH)	Engineered 3D cell culture to study endocrine resistance in ER+ breast cancer	\$ 386,565.37
Spencer, James	P	National Science Foundation (NSF)	Graduate Research Fellowship Program (GRFP)	\$ 644,000.00
Spencer, James	P	National Science Foundation (NSF)	Graduate Research Fellowship Program (GRFP) - INTERN supplement	\$ 33,067.10
Tan, Jiaqi	P	National Science Foundation (NSF)	Collaborative Research: Engineered nanomaterials: An emerging threat to plant-microbiome symbiosis	\$ 343,333.00
Gartia, Manas Ranjan	P	National Institutes of Health (NIH)	Multimodal Label-free Microspectroscopy to Identify Lipidomic Profiles in Diseases	\$ 1,850,000.00
Zhang, Rui Guo, BeiBei Li, Xin Matthews, Kenneth L Boudreaux, Jason Jude	P C C C P	American Cancer Society Louisiana Delta Community College	Accurate tracking of patient position and dose during VMAT based on VMAT-CT LBTC's 4 Month SBDC Funding	\$ 786,444.00 \$ 42,500.00

Wang, Tuo	P	National Institutes of Health (NIH)	Revealing the Cell Wall Architecture of Fungal Pathogens and Structural Responses to Antifungal Drugs Using Whole-Cell Solid-State NMR	\$	1,801,665.00
Tzanov, Martin Mihaylov	P	US Department of Energy (DOE)	Research in Neutrino Physics	\$	524,402.32
Wang, Chen	P	National Science Foundation (NSF)	SaTC: CORE: Small: Enabling Mobile Users to Solve Privacy Issues with Their Own Hands Unobtrusively based on Gripping Hand Sensing	\$	471,429.00
Christofferson, Rebecca Catherine	P	National Institutes of Health (NIH)	Heterogeneity and heritability of biting habits across Ae. aegypti populations	\$	397,880.00
Lopez, Mandi J	P	Grayson-Jockey Club Research Foundation, Inc.	Stem Cell Neotissue Implants for Equine Ligament Healing	\$	100,015.00
Rivas, Fatima	P	National Institutes of Health (NIH)	Elucidate the mode of action of abietane natural products	\$	397,400.00
Sones, Jennifer Liford	P	LSU Pennington Biomedical Research Center (PBRC)	Metabolic Basis of Disease	\$	143,264.00
Saini, Yogesh Patil, Sonika	P C	National Institutes of Health (NIH)	Modulating Type-2 mucoinflammatory axis to promote resolution of inflammation in environmental lung disease	\$	3,176,304.00
Chung, SeYeon	P	National Institutes of Health (NIH)	Mechanisms underlying epithelial tube formation in Drosophila	\$	1,818,833.80
Bulut, Aynur	P	National Science Foundation (NSF)	Regularity and stability for nonlinear dispersive PDE and interactions with the study of fluid flows	\$	279,426.00
Bohnert, Adam	P	National Institutes of Health (NIH)	Function and regulation of C. elegans Spinster proteins in cellular dynamics and physiology	\$	1,809,070.00
Galvez, Fernando	P	National Science Foundation (NSF)	Collaborative Research: Comparative genomics and physiology to discover integrated mechanisms that support phenotypic plasticity	\$	504,339.16
Chen, Senlin	P	The Bulwark Project Foundation	Forging Under-Privileged Eduardo Children Life Skills through a Jiu Jitsu-based Martial Arts Program: The Bulwark Project	\$	20,000.00
Pace, Niki LeAnnette Birch, Traci Daigle, Melissa Trosclair Livlev. Julie Ann Olorode, Femi	P C C O P	National Sea Grant College Program (NOAA) LSU Board of Supervisors	Louisiana Community Resilience Institute - SW LA (2022) The Use of Mechanically-Created Horizontal Fractures to Enhance Oil Recovery from Ultra-low Permeability Reservoirs	\$	150,000.00 75,000.00
Buckner, Julia D	P	National Institutes of Health (NIH)	Ecological Momentary Assessment of Racial/Ethnic Microaggressions and Cannabis Use among Black Adults	\$	415,321.64
Maccio, Elaine	P	LA Department of Health (LDH)	EBR Better Futures Project	\$	409,531.60
Feng, Jiming	P	National Institutes of Health (NIH)	Therapeutic potential of GOLLI peptide in experimental allergic encephalomyelitis (EAE)	\$	148,000.00
Kim, Yong-ha Gartia, Manas Ranjan Upton, Gregory Brian Wang, Wei-Hsung	P C C C	Nuclear Regulatory Commission (NRC)	LSU Nuclear Multidisciplinary Scholarship Program	\$	199,998.32
Laine, Roger A	P	National Institutes of Health (NIH)	Active Principal Ingredient (API) of PS1 Tumor Hemorrhage-Inducing Polysaccharide from Serratia Marcescens and Its Cell Surface Receptor	\$	1,850,000.00
Owoyele, Ope	P	National Science Foundation (NSF)	Adaptive Physics-informed Machine Learning Strategies for Turbulent Combustion Modeling	\$	270,480.00
Doran, Peter	P	Sunfish, Inc.	MICROBE (Machine-learning Instrument for Classification and RObotic Biome Exploration)	\$	98,783.80
Murray, Kermit	P	National Science Foundation (NSF)	Contrast Agents for MALDI Imaging	\$	540,396.00
Kaiser, Carola	P	CE Hydro, LLC	Generating a compound flood hazard layer and delivering it through the Coastal Emergency Risks Assessment (CERA) web mapping visualization system; real-time 2021 Hurricane Season Support	\$	25,174.80
Martinez, Juan Jose	P	National Institutes of Health (NIH)	Identification of genes involved in the growth of spotted fever group (SFG) Rickettsia species within phagocytic mammalian cells.	\$	396,785.60
Mousa, Momen Ragab Hassan, Marwa Mohamed Noorvand, Hassan	P C C	Council of University Transportation Centers (CUTC)	A Comprehensive Workforce Development Program to Advance Leadership in Critical Transportation Technologies	\$	15,000.00
Kaiser, Hartmut	P	Endeavor Power Technologies, LLC	A Co-Simulation Environment for Transmission-Distribution Dynamic Studies	\$	82,449.28
Wilkins, James Gillespie	P	The Water Institute of the Gulf (TWIG)	Louisiana Watershed Initiative State Management Options Analysis	\$	5,000.00

Tu, Fang-Ting	P	National Science Foundation (NSF)	Arithmetic Properties of Modular Forms and Hypergeometric Systems	\$	153,732.04
DeLong, Kristine L	P	Rice University	Using GCM-Generated Climate Risk Projections to Rank-Prioritize Coral Reef Ecosystem Mitigation Efforts in Gulf of Mexico Marine Sanctuaries	\$	44,667.88
Lopez, Mandi J Williams, Maia E	P C	Sigma Xi	Effects of Cryopreservation, Immunophenotype and Sex on Multipotentiality, Cell Proliferation and Gene Expression in Feline Adipose-Derived Multipotent Stromal Cells	\$	930.00
Lopez, Mandi J Aoun, Rita	P C	Sigma Xi	Shoe Configuration Effects on the Third Phalanx Motion: In-Situ Biomechanical Investigation in Unaffected and Laminitic Equine Hooves	\$	1,000.00
Soto, Paul	P	National Institutes of Health (NIH)	Energy balance and receptor targets underlying long-term consequences of early-life second-generation antipsychotic exposure	\$	444,174.92
Blanchard, Leslie Davis	P	West Feliciana Parish Public Schools	Leadership Disposition Coaching for Development- West Feliciana Parish	\$	4,000.00
Sage, Daniel S	P	National Science Foundation (NSF)	Wild ramification in geometric Langlands and affine Springer fibers	\$	248,396.00
Rhodes, Judith Lee Cupit, Leanna Murray, Gwendolyn Sharma, Jyotsna	P C C P	LA Department of Education (LDOE) Intelligent Fiber Optic Systems Corporation (IFOS)	AWARE II: LA School Mental Health Support Program - Data Collection and Technical Assistance Multifunctional Fiber-Optic Sensing for Monitoring Gas Storage Systems	\$	805,575.00 82,500.00
Patial, Sonika Saini, Yogesh	P P	National Institutes of Health (NIH)	Pathogenesis of mucous cell metaplasia in ozone-exposed airways	\$	398,184.32
Guerrero-Plata, Antonieta Carossino, Mariano	P C	National Institutes of Health (NIH)	Exacerbation of Respiratory Syncytial Virus-induced Disease	\$	2,443,715.00
Patial, Sonika	P	University of Louisiana at Monroe (ULM)	Role of mTOR/Rho and related pathways and their targeting in psoriasis development and control	\$	186,160.00
Jafari, Navid H	P	National Science Foundation (NSF)	RAPID: Quantifying Wetland Root Structure, Strength, and Uprooting due to Hurricane Ida	\$	49,770.00
Feng, Jiming Cheng, Henrique	P C	National Institutes of Health (NIH)	The Role of Golli Protein in Diabetes	\$	361,244.80
Achar, Pramod N	P	National Science Foundation (NSF)	Sheaf-Theoretic Methods in Modular Representation Theory	\$	300,684.00
Liu, Kam-Biu	P	Louisiana State University Agricultural Center	Coastwide Vegetation Survey 2021	\$	12,807.96
Schreve, Kevin	P	National Science Foundation (NSF)	Homological growth of groups and aspherical manifolds	\$	178,599.00
Haber, Louis H	P	University of South Carolina	Bulk versus surface properties in layered topological quantum materials	\$	281,852.22
Kameshwar, Sabarethinam	P	National Science Foundation (NSF)	Collaborative Research: Experimental Quantification of Tsunami-driven debris damming on structures-Mechanisms, Loadings, and Uncertainties	\$	352,460.00
Lu, Rui	P	National Institutes of Health (NIH)	Negative regulation of human antiviral RNAi by PACT	\$	145,953.47
Schneider, Gerald Johannes Butler, Leslie G Trossman, David	P C P	Adelphi Technology, Inc. Global Science & Technology, Inc. (GST)	Lab-Based Small Angle Neutron Scattering Instrument High-latitude SSS observations for Data Assimilation	\$	60,000.00 263,350.00
DiCarlo, Cynthia F	P	LA Department of Education (LDOE)	LSU Louisiana Early Leaders Academy (LELA)	\$	1,052,046.12
Miller, Paul Quirk, Tracy Maung-Douglass, Emily Suzanne	P C O P	National Oceanic and Atmospheric Administration (NOAA)	Eco-Drought Identification in U.S. Coastal Environments along the Gulf of Mexico and U.S. Caribbean	\$	222,551.88
Zhang, Rui Li, Xin	P C	National Institutes of Health (NIH)	Automatic segmentation of MRI images for radiotherapy	\$	152,144.00
Chung, SeYeon	P	National Institutes of Health (NIH)	Tube dimensional control by apical extracellular matrix	\$	296,000.00
Huang, Weishan	P	LA Board of Regents (BOR)	Programming designer DNA nanostructures for blocking enveloped viral infection	\$	20,000.00
Bohnert, Adam	P	National Institutes of Health (NIH)	Regulation of de novo peroxisome biogenesis during C. elegans embryonic development	\$	402,906.56
Ding, Huang David, Connie Miller Donnarumma, Fabrizio Laine, Roger A	P O O P	LA Board of Regents (BOR) National Institutes of Health (NIH)	A new multi-flow liquid chromatography system for state-of-the-art LC-MS/MS proteomics research Thioglycoside decoys of glycosylation of viral proteins to inhibit Covid 19 infectivity	\$	84,547.00 403,314.56
Harrison, Cheryl	P	Rutgers, The State University of New Jersey	Environmental and Human Impacts of Nuclear War	\$	41,194.00

Harrison, Cheryl	P	National Oceanic and Atmospheric Administration (NOAA)	Quantifying Multi-Stressor Driven Climate Shocks to West Coast Marine Ecosystems Using Large Earth System Model Ensembles	\$	85,965.00
Harrison, Cheryl	P	National Oceanic and Atmospheric Administration (NOAA)	Climate Change Impacts on Reef Fish Spawning Aggregations, Larval Dispersal, and Settlement in Southeastern U.S. National Marine Sanctuaries and Surrounding Areas	\$	85,965.00
Herrmann, Achim	P	LA Board of Regents (BOR)	Acquisition Of A Laser Induced Breakdown Spectroscopy Instrument For Fundamental And Applied Research In The Food And Agricultural Sciences	\$	190,611.00
Bargu Ates, Sibel	C				
Dassanayake, Maheshi	C				
Smith, Aaron P	C				
Gartia, Manas Ranjan	P	LA Board of Regents (BOR)	Enhancing the Functional and Photonic Materials Research and Education at Louisiana State University using Modular Microspectroscopy System	\$	200,000.00
Devireddy, Ramachand	C				
Khonsari, Michael M	C				
Magana-Loaiza, Omar	C				
Meng, Wen Jin	C				
Park, Sunggook	C				
Sabliov, Cristina Mirela	C				
Sprunger, Phillip	C				
Wahab, Muhammad A	C				
Wang, Ying	C				
Herrmann, Achim	P	LA Board of Regents (BOR)	Acquisition Of A prepFAST Sample Introduction System For Fundamental And Applied Research In The Biological Sciences	\$	44,145.00
Bargu Ates, Sibel	C				
Dassanayake, Maheshi	C				
Smith, Aaron P	C				
Kurtz, Richard L	P	LA Board of Regents (BOR)	In situ size and shape characterization with a multifunctional sample environment for small-angle X-ray scattering at CAMD	\$	176,392.00
Gilbert, Nathaniel C	C				
Schneider, Gerald Johannes	C				
Xu, Amy	C				
Dorman, James	P	LA Board of Regents (BOR)	Upgrade of UV-Vis-NIR tool for in-situ characterization	\$	64,264.00
Ding, Kunlun	C				
Dutrow, Barbara L	C				
Garcia-Lopez, Victor	C				
Gartia, Manas Ranjan	C				
McPeak, Kevin Michael	C				
Wang, Ying	C				
Choi, Jin-Woo	P	LA Board of Regents (BOR)	Materials Printer for Sensors, Biomaterials, and Healthcare Research	\$	120,000.00
Gartia, Manas Ranjan	C				
Monroe, William Todd	C				
Park, Kidong	C				
Xu, Jian	C				
Neubrandner, Frank M	P	Pointe Coupee Parish School Board	Professional Service Contract with Pointe Coupee Parish School System	\$	6,334.78
Barbalata, Corina	P	LA Board of Regents (BOR)	The Marine Robotics & Ocean Energy Research facility: Enhancement of Louisiana's marine infrastructure to enable high-impact coastal research and education	\$	197,863.01
Becnel, Andrew	C				
Benfield, Mark C	C				
Boldor, Dorin	C				
Gilbert, Hunter Bryant	C				
Konsoer, Kory Matthew	C				
Li, Chunyan	C				
Liang, Junhong	C				
Maiti, Kanchan	C				
Meng, Xiangyu	C				
Ozdemir, Celalettin	C				
Palardy, Genevieve	C				
Ye, Jinwei	C				
Zhou, Xiangwei	C				
Total				\$	42,185,407

Awards Budgeted by SPA

October 2021

<u>Award ID</u>	<u>Principal Investigator</u> <u>Co-PI(s)</u>	<u>Type</u>	<u>Award Name</u>	<u>Agency</u>	<u>New</u>	<u>Continuing</u>	<u>Total</u>
AWD-000490	Hassan, Marwa Mohamed Berryman, Charles W Cooper, Samuel Booth Elseifi, Mostafa A Mohammad, Louay N Rupnow, Tyson Wang, Chao	P C C C C C C	LSUAM Transportation Consortium of South-Central States (Tran-Set)	US Department of Transportation-Office of the Assistant Secretary for Research and Technology (OST-R)	\$ 2,583,300.00	\$ -	\$ 2,583,300.00
AWD-001735	Justic, Dubravko	P	LSUAM Multi-model Hindcasting of Summer Hypoxic Conditions on the Northern Gulf of Mexico Shelf for the Year 2018	Mississippi State University 02	\$ -	\$ 30,000.00	\$ 30,000.00
AWD-001749	Wilde, Mark M	P	LSUAM Quantum Control Based on Real-time Environment Analysis by Spectator Qubits	Duke University 03	\$ -	\$ 76,509.00	\$ 76,509.00
AWD-001791	Voyiadjis, George Z Cavell, J Anthony Mugnier, Clifford J Osborne, Randy L	P C C C	LSUAM LSU Support of Regional Geospatial Modeling	University of Southern Mississippi 03	\$ -	\$ 589,865.00	\$ 589,865.00
AWD-002384	Warner, Isiah M Choi, Jin-Woo McCarter, Kevin S	P C C	LSUAM Analytical Studies Using Ionic Liquids, GUMBOS, and nanoGUMBOS	National Science Foundation (NSF)	\$ 305,000.00	\$ -	\$ 305,000.00
AWD-002437	Jafari, Navid H	P	LSUAM Developing Composite Time Series Restoration Trajectories in Salt Marsh Habitat	US Army Corps of Engineers-ERDC	\$ -	\$ 29,938.00	\$ 29,938.00
AWD-002451	Armbrust, Kevin Lawrence	P	LSUAM Development of In-vitro Assays that are Predictive of Developmental Toxicity in a Euryhaline Fish Model	Oregon State University 01	\$ -	\$ 89,549.00	\$ 89,549.00
AWD-002544	D'Elia, Christopher F DeLong, Kristine L Keim, Barry David Rivera-Monroy, Victor Hugo	P C C C C	LSUAM A Proposal to Host the Department of Interior's South Central Climate Adaptation Science Center	University of Oklahoma 03	\$ -	\$ 122,591.00	\$ 122,591.00
AWD-002555	Lopata, Kenneth Andrew	P	LSUAM Probing Nuclear and Electronic Dynamics in Ultrafast Ring-Conversion Molecular Reactions	University of Nebraska-Lincoln 01	\$ 95,649.00	\$ -	\$ 95,649.00
AWD-002573	Schneider, Helmut Hutchinson, Cory John	P C	LSUAM Louisiana Traffic Records Systems Support	LA Dept of Transportation & Development 08	\$ -	\$ 3,609,648.00	\$ 3,609,648.00
AWD-002736	Dassanayake, Maheshi Oh, Dong-Ha	P C	LSUAM Discovering Innovations in Stress Tolerance Through Comparative Gene Regulatory Network Analysis and Cell-type Specific Expression Maps	Stanford University	\$ -	\$ 167,467.00	\$ 167,467.00
AWD-002759	Russo, Adelaide M	P	LSUAM French Textbooks	McGraw Hill Education (MHE)	\$ -	\$ 5,000.00	\$ 5,000.00
AWD-002782	Peng, Lu Li, Bin Cormier, Stephania A	P C A	LSUAM LSU Superfund Research Center - Environmentally Persistent Free Radicals	NIH-National Institute of Environmental Health Sciences	\$ 226,970.00	\$ -	\$ 226,970.00

AWD-002918	Wang, Tuo	P	LSUAM Center for Lignocellulose Structure and Formation (CLSF III): Solid-State NMR and Dynamic Nuclear Polarization Techniques for Investigating Carbohydrate Structure and Lignin Interactions in Plant Cell Walls	Pennsylvania State University 06	\$	-	\$	148,296.00	\$	148,296.00
AWD-002995	Wylie, Kathleen Bardy	P	LSUAM Cooperative Agreement between LSU and US Department of Housing and Urban Development Office of Inspector General for Hotline Services	US Department of Housing & Urban Development - Office of Inspector General (HUD OIG) 02	\$	355,828.00	\$	-	\$	355,828.00
AWD-003090	Duncan, Susan	P	LSUAM Effects of Transcranial Direct Current Stimulation (tDCS) on Spaced Discourse Treatment for Chronic Post-Stroke Aphasia	NIH-National Institute on Deafness & Other Communication Disorders	\$	-	\$	145,398.00	\$	145,398.00
AWD-003123	Guo, Shengmin Butler, Leslie G Li, Guoqiang Li, Xin Meng, Wen Jin Nikitopoulos, Dimitris E Palardy, Genevieve Pojman, John Anthony Sprunger, Phillip Sun, Mingxuan Zhang, Jian	P A A A A A A A A A A A	LSUAM RII Track 1: Louisiana Materials Design Alliance (LAMDA) LSU Subcontract - NSF Portion	LA Board of Regents 11	\$	-	\$	2,109,772.00	\$	2,109,772.00
AWD-003124	Guo, Shengmin Butler, Leslie G Li, Guoqiang Li, Xin Meng, Wen Jin Nikitopoulos, Dimitris E Palardy, Genevieve Pojman, John Anthony Sprunger, Phillip Sun, Mingxuan Zhang, Jian	P A A A A A A A A A A A	LSUAM RII Track 1: Louisiana Materials Design Alliance (LAMDA) LSU Subcontract - BOR Portion	LA Board of Regents 11	\$	-	\$	110,000.00	\$	110,000.00
AWD-003142	Armbrust, Kevin Lawrence	P	LSUAM Technical Support Services for Assessment of Chemical Hazards Associated with Oil and Hazardous Material Releases - Task 1	Research Planning, Inc. (RPI) 01	\$	99,596.00	\$	-	\$	99,596.00
AWD-003171	Maiti, Kanchan	P	LSUAM Intergovernmental Personnel Act (IPA) Assignment - Kanchan Maiti	National Science Foundation (NSF)	\$	165,383.00	\$	-	\$	165,383.00
AWD-003199	Hagen, Scott	P	LSUAM EESLR 2019: Integrated Modeling of the Effects of Sea Level Rise Across Estuaries, Marshes and Barrier Islands	US Department of Commerce-NOAA 08	\$	-	\$	79,989.00	\$	79,989.00
AWD-003223	Twilley, Robert R Hagen, Scott Willson, Clinton S	P C C	LSUAM Anticipating Threats to Natural Systems (ACTIONS): Dynamic Computational Tools to Increase Coastal Resilience for Military Operations	US Army Corps of Engineers-ERDC 02	\$	-	\$	2,375,890.00	\$	2,375,890.00
AWD-003227	Tsai, Frank Tsung-Chen	P	LSUAM RII Track-2 FEC: IGM--A Framework for Harnessing Big Hydrological Datasets for Integrated Groundwater Management	The University of Alabama	\$	-	\$	200,000.00	\$	200,000.00

AWD-003320	Keller, Roy	P	LSUAM RII Track 1: Louisiana Materials Design Alliance (LAMDA) - SBIR/STTR Phase Zero Program Outreach Initiative	LA Board of Regents 05	\$	-	\$	30,000.00	\$	30,000.00
AWD-003348	Wylie, Kathleen Bardy	P	LSUAM Department of Homeland Security Office of Inspector General (DHS-OIG) Non-Disaster and Disaster Hotline Service	US Department of Homeland Security-Office of Inspector General	\$	-	\$	515,303.00	\$	515,303.00
AWD-003373	Sharma, Jyotsna	P	LSUAM Quantum-Enhanced Fiber Optic Sensing for Oil and Gas Applications	University of Oklahoma 03	\$	-	\$	100,341.00	\$	100,341.00
AWD-003509	Keller, Roy	P	LSUAM LED LTTO Proposal	LA Dept of Economic Development 03	\$	90,000.00	\$	-	\$	90,000.00
AWD-003776	Kelly, Morgan W	P	LSUAM Transcriptome Sequencing to Describe the Genomic Basis for Hypoxia Tolerance in the Eastern Oyster	North Carolina State University 01	\$	10,000.00	\$	-	\$	10,000.00
AWD-003845	Lively, Julie Ann	P	LSUAM Promoting Sustainable Angling and Barotrauma Reduction in the Gulf of Mexico using Fish Descending Devices	University of Florida 09	\$	-	\$	10,738.00	\$	10,738.00
AWD-003850	Ye, Jinwei Barbalata, Corina	P C	LSUAM RI: Small: Computational Imaging for Underwater Exploration	National Science Foundation (NSF)	\$	499,496.00	\$	-	\$	499,496.00
AWD-003903	Zhu, Yimin Jafari, Amirhosein	P C	LSUAM Collaborative Research: Next Generation Learning-Centered Environment for Architecture, Engineering, and Construction (AEC) Education	National Science Foundation (NSF)	\$	87,986.00	\$	-	\$	87,986.00
AWD-003933	Walker, Shawn W	P	LSUAM 2021-2022 Astronaut Scholarship Foundation Program (Benjamin Thomas)	Astronaut Scholarship Foundation	\$	5,000.00	\$	-	\$	5,000.00
AWD-003938	Quirk, Tracy	P	LSUAM Planning for a future of marsh creation: evaluating the decision to continue to create high elevation confined marshes	US Department of Commerce-NOAA 05	\$	78,260.00	\$	-	\$	78,260.00
AWD-003939	Blanchard, Leslie Davis	P	LSUAM St. Charles Parish Public Schools professional development for Leadership Retreat, 2021	St. Charles Parish Public Schools	\$	7,500.00	\$	-	\$	7,500.00
AWD-003940	Holstein, Daniel	P	LSUAM A multi-scale approach to predicting infectious multi-host disease spread in marine benthic communities	University of the Virgin Islands	\$	85,333.00	\$	-	\$	85,333.00
AWD-003942	Johannsen, Neil	P	LSUAM Effect of beverage composition on hydration index and beverage absorption during post-exercise rehydration	The Coca-Cola Company 01	\$	95,827.00	\$	-	\$	95,827.00
AWD-003943	Bart, Sophie A	P	LSUAM Acquisition of Goods and Services - USDA-CENEX agreement to study the impact of Russian olive, an invasive species, on bee foraging	US Department of Agriculture-ARS 25	\$	7,500.00	\$	-	\$	7,500.00
AWD-003950	Almeida, Mauricio Aguiar Chen, Yuanhang Santos, Otto Luiz Sharma, Jyotsna	P C C C	LSUAM Wellbore Gas Migration Studies in Drilling Fluids	Exxon Mobil Upstream Research Company	\$	183,120.00	\$	-	\$	183,120.00

AWD-003951	Xu, Kehui Xue, Zuo	P C	LSUAM Coupled Ocean Modeling Testbed (COMT) Platform for Physics and Contaminant Exchange through the River - Estuary - Ocean Continuum	US Department of Commerce-NOAA 05	\$ 310,264.00	\$ -	\$ 310,264.00
AWD-003952	Tsai, Frank Tsung-Chen Gupta, Ipsita Kees, Christopher Snow, Samuel David	P C C C	LSUAM Louisiana Water Resources Research Institute 104B	US Department of Interior-USGS 03	\$ 124,997.00	\$ -	\$ 124,997.00
AWD-003953	Plaisance, Craig	P	LSUAM Development of an integrated multiscale methodology for simulating electrocatalysis at the metal oxide - electrolyte interface	US Department of Energy (DOE)	\$ 125,844.00	\$ -	\$ 125,844.00
AWD-003955	Rhodes, Judith Lee Moles, Aimee	P C	LSUAM AWARE: LA School Mental Health Support Program - Data Collection	LA Dept of Education 19	\$ 211,367.00	\$ -	\$ 211,367.00
AWD-003957	Rhodes, Judith Lee Bailey, Jahanna Conrad, Brandi	P C C	LSUAM AWARE: LA School Mental Health Support Program - Technical Assistance	LA Dept of Education 19	\$ 205,079.00	\$ -	\$ 205,079.00
AWD-003958	Proctor, Sarah Rials	P	LSUAM The Learning Professional: Curriculum Conversion, and Development of a Training for Trainers (T4T)	US Department of Justice-National Institute of Corrections	\$ 99,985.00	\$ -	\$ 99,985.00
AWD-003959	Menon, Shyam K Baran, Adam J	P C	LSUAM Icarus Core-Burning (CB)- 2 Rocket-Glider (Aero-Vibe)	NASA-Stennis Space Center	\$ 4,000.00	\$ -	\$ 4,000.00
AWD-003960	Krause, John Jason	P	LSUAM LSU-NCBRT Support for FY21 CTR Activities: Training Lithuanian Partners to Detect Chemical-Biological-Radiological (CBR) Assassination Plots	US Department of State	\$ 168,000.00	\$ -	\$ 168,000.00
AWD-003961	Sharma, Jyotsna	P	LSUAM Fully distributed pressure sensing using novel side-hole fiber	LSU Board of Supervisors	\$ 74,988.00	\$ -	\$ 74,988.00
AWD-003962	Lomnicki, Slawomir Boldor, Dorin Khachatryan, Lavrent Sprunger, Phillip Armbrust, Kevin Lawrence Cao, Dongmei Cook, Robert L Cueto, Rafael Ding, Huang Hales, Brian J Kwon, Yongchan Schneider, Gerald Johannes Valsaraj, Kalliat T Vicente, Maria da Graca H Vinyard, David	P C C C A A A A A A A A A A A A	LSUAM MRI: Acquisition of High Frequency Electron Paramagnetic Spectrometer - cutting edge tool for modern research	National Science Foundation (NSF)	\$ 1,462,822.00	\$ -	\$ 1,462,822.00
AWD-003963	Miller, Paul	P	LSUAM Delta-X	California Institute of Technology-Jet Propulsion Lab	\$ 9,420.00	\$ -	\$ 9,420.00
AWD-003967	Mayne, Jeffrey S	P	LSUAM FY2021 Homeland Security National Training Program (HSNTP)	US Department of Homeland Security-Federal Emergency Management Agency-FEMA 02	\$ 22,000,000.00	\$ -	\$ 22,000,000.00
AWD-003970	Tzanov, Martin Mihaylov	P	LSUAM Deep Underground Neutrino Experiment (DUNE): Quality Control Characterization and Calibration of ColdADC for the Readout of the APAs of the DUNE for detector TPC	Fermi National Accelerator Laboratory	\$ 34,335.00	\$ -	\$ 34,335.00

AWD-003971	Cormier, Stephania A	P	LSUAM Environmental Health in a Changing Climate: the 19th International Conference of the Pacific Basin Consortium for Environment and Health	NIH-National Institute of Environmental Health Sciences	\$	20,000.00	\$	-	\$	20,000.00
AWD-003972	Gunderson, Anna	P	LSUAM Breaking the Brass Ceiling: Do Female and Non-White Police Executives Change Police Behavior?	Russell Sage Foundation (RSF)	\$	34,994.00	\$	-	\$	34,994.00
AWD-003973	Mehraeen, Shahab	P	LSUAM Secure and Efficient Power Delivery and Management in Modern Electric Power Grids	University of Louisiana at Lafayette (ULL)	\$	32,994.00	\$	-	\$	32,994.00
AWD-003974	Karki, Bijaya B	P	LSUAM A Combined Chemical and Physical Investigation of Metal-Silicate in Magma Oceans	Tulane University 20	\$	83,350.00	\$	-	\$	83,350.00
AWD-003975	Smith, Jada Thomas Little, Kristina Winchester, Elizabeth Atkinson	P C C	LSUAM LCTF 2021-2022 Evaluation and Technical Assistance Services and Comprehensive Online Application	LA Dept of Children & Family Services- Children's Trust Fund 01	\$	102,600.00	\$	-	\$	102,600.00
AWD-003977	Heinrich, Paul Victor Horn, Marty R Paulsell, Robert Lynn	P C C	LSUAM LA-LGS Statemap 2021-2022 Geologic Mapping of Six 7.5-Minute Quadrangles in Lafayette Area, Western Greater Baton Rouge Area, and Southeast Louisiana	US Department of Interior-USGS 03	\$	100,573.00	\$	-	\$	100,573.00
AWD-003978	Kumar, Revati Romagnoli, Jose A	P C	LSUAM Bridging the length scales in ionic separations via data-driven machine learning	US Department of Energy (DOE)	\$	500,000.00	\$	-	\$	500,000.00
AWD-003979	Tsai, Frank Tsung-Chen	P	LSUAM Developing geological models of the Mississippi Alluvial Plain using well logs and airborne geophysical data	US Department of Interior-USGS 03	\$	50,000.00	\$	-	\$	50,000.00
AWD-003980	Kaiser, Hartmut Kaiser, Carola	P C	LSUAM MuSiKAL: Multiphysics Simulations and Knowledge discovery through AI/ML technologies	US Department of Energy (DOE)	\$	199,936.00	\$	-	\$	199,936.00
AWD-003981	Daigle, Melissa Trosclair	P	LSUAM Evaluating Community Resilience in Port Sulphur, Louisiana	Gulf of Mexico Alliance 02	\$	10,000.00	\$	-	\$	10,000.00
AWD-003982	Flake, John C Arges, Christopher G Elgrishi, Noemie Kizilkaya, Orhan McPeak, Kevin Michael Sprunger, Phillip	P C C A A A	LSUAM RII Track-2 FEC: Fundamental Insights into the Durability and Efficiencies of CO2 Electrolyzers	National Science Foundation (NSF)	\$	999,990.00	\$	-	\$	999,990.00
AWD-003983	Daniels-Race, Theda M Curry, Jennifer Harvey, Craig M Jones, Sarah Cooley Melvin, Elizabeth M	P C C C C	LSUAM Improving Student Success in Engineering and Computer Science	National Science Foundation (NSF)	\$	1,482,709.00	\$	-	\$	1,482,709.00
AWD-003985	Balasuriya, Udeni Peak, Laura Strother, Keith Orville	P C C	LSUAM Development of multiplex real-time PCR assays for differentiating SARS-CoV-2 from other respiratory and enteric pathogens	US Department of Health & Human Services-Food & Drug Administration	\$	100,000.00	\$	-	\$	100,000.00
AWD-003987	Bart, Sophie A	P	LSUAM ISK Bee Colony Feeding Study #2	ISK Biosciences Corporation	\$	1,500.00	\$	-	\$	1,500.00
AWD-003988	Blanchard, Leslie Davis	P	LSUAM Leadership Disposition Coaching for Development- West Feliciana Parish	West Feliciana Parish Public Schools 02	\$	4,000.00	\$	-	\$	4,000.00
AWD-003989	Neubrandner, Frank M	P	LSUAM Professional Service Contract with Pointe Coupee Parish School System	Pointe Coupee Parish School Board 01	\$	6,335.00	\$	-	\$	6,335.00

AWD-003990	Doran, Peter	P	LSUAM FSML: Minding the Gap - Improving Year-Round Data Collection to Support Continued and Expanded Biological Research in the McMurdo Dry Valleys of Antarctica	National Science Foundation (NSF)	\$	272,858.00	\$	-	\$	272,858.00
AWD-003992	Yoshimura, Masami	P	LSUAM Role of AC7 and alcohol in innate immune responses during bacterial infection	NIH-National Institute on Alcohol Abuse & Alcoholism	\$	72,560.00	\$	-	\$	72,560.00
AWD-003993	Boudreaux, Jason Jude	P	LSUAM Delivery of management and technical assistance to small businesses in Louisiana - SBDC CARES Act	Louisiana Delta Community College, Department of the Louisiana Small Business Development Center (LSBDC)	\$	47,034.00	\$	-	\$	47,034.00
AWD-003995	Upton, Gregory Brian Jr	P	LSUAM Considering a Federal Program to Permanently Plug and Abandon Offshore Oil and Gas Wells	Columbia University 03	\$	20,000.00	\$	-	\$	20,000.00
AWD-003998	Quirk, Tracy	P	LSUAM Integrating the Effects of Environmental Stressors, Above and Belowground Interactions and Plant Genetics to Understand Roseau Cane Die-Off and Restoration	LSU Ag Center 05	\$	231,904.00	\$	-	\$	231,904.00
AWD-003999	Meng, Xuelian	P	LSUAM Integrating the Effects of Environmental Stressors, Above and Belowground Interactions and Plant Genetics to Understand Roseau Cane Die-Off and Restoration	LSU Ag Center 05	\$	161,540.00	\$	-	\$	161,540.00
AWD-004000	Cronin, James T	P	LSUAM Integrating the Effects of Environmental Stressors, Above and Belowground Interactions and Plant Genetics to Understand Roseau Cane Die-Off and Restoration	LSU Ag Center 05	\$	271,201.00	\$	-	\$	271,201.00
AWD-004001	Barbalata, Corina	P	LSUAM Machine Learning for Automated Detection of Shipwreck Sites from Large Area Robotic Surveys	University of Michigan 01	\$	98,682.00	\$	-	\$	98,682.00
AWDC-000556	Winter, Ty Whitney	P	LSUAM Prisoners Operations Division (POD)	US Department of Justice-United States Marshals Service	\$	-	\$	273,000.00	\$	273,000.00
AWDC-000562	Blackmon, Jeffery C Jr	P	LSUAM Dr. Wayne Newhauser as Chief of Medical Physics at MBPCC	Mary Bird Perkins Cancer Center	\$	-	\$	18,588.00	\$	18,588.00
AWDC-001060	Wylie, Kathleen Bardy	P	LSUAM LSU Hotline Call Center	Architect of the Capitol	\$	-	\$	2,376.00	\$	2,376.00
AWDC-001455	Romagnoli, Jose A	P	LSUAM Adaptive Fault Diagnosis/Data Pre-Processing With Structural Learning	ExxonMobil Chemical Company	\$	141,572.00	\$	-	\$	141,572.00
Grand Total					\$	34,859,181	\$	10,840,258	\$	45,699,439

Comparison of Proposal Data for past 3 years

October 2021

Colleges	Cumulative as of October 2019		Cumulative as of October 2020		Cumulative as of October 2021	
	Proposals Submitted	Funds Requested	Proposals Submitted	Funds Requested	Proposals Submitted	Funds Requested
Academic Services	2.20	\$ 802,081.88	1.00	\$ 5,000.00	1.00	\$ 6,335
Administrative	1.05	\$ 2,103,513.00	0.45	\$ 52,609.28	0.45	\$ 21,507
Athletic Department	0.00	\$ -	1.00	\$ 75,000.00	0.00	\$ -
Auxiliaries	0.00	\$ -	0.00	\$ -	0.00	\$ -
Center for Computation and Technology	1.00	\$ 427,321.00	2.05	\$ 185,188.40	0.00	\$ -
Center for Energy Studies	4.00	\$ 483,737.00	1.15	\$ 544,933.87	0.50	\$ 99,999
Centers and Institutes	1.61	\$ 253,406.80	6.20	\$ 931,606.27	1.50	\$ 209,994
College of Agriculture	3.90	\$ 1,150,513.90	5.55	\$ 670,675.83	3.48	\$ 646,920
College of Art and Design	8.53	\$ 836,719.95	3.63	\$ 1,288,483.00	5.33	\$ 718,314
College of Business	6.20	\$ 2,131,436.40	10.00	\$ 2,199,652.18	5.10	\$ 1,118,241
College of Engineering	139.73	\$ 49,493,378.86	114.15	\$ 50,796,154.19	88.19	\$ 27,540,355
College of Human Sciences and Education	27.86	\$ 13,635,113.05	25.50	\$ 6,952,010.94	35.15	\$ 11,457,682
College of Humanities and Social Sciences	33.47	\$ 8,941,358.49	25.64	\$ 9,379,949.06	28.65	\$ 12,854,670
College of Music and Dramatic Arts	1.70	\$ 107,338.00	3.50	\$ 662,005.80	0.50	\$ 19,980
College of Science	115.15	\$ 49,841,820.17	102.56	\$ 35,412,178.18	111.98	\$ 44,760,546
College of the Coast and Environment	33.13	\$ 13,607,802.01	38.83	\$ 18,269,044.21	39.67	\$ 15,998,852
Continuing Education	2.72	\$ 1,866,066.65	1.00	\$ 634,485.00	1.00	\$ 450,000
Facility and Property Oversight	0.00	\$ -	0.00	\$ -	0.00	\$ -
Graduate School	1.90	\$ 495,000.00	0.90	\$ 121,500.00	2.90	\$ 848,067
Information Technology Services	0.00	\$ -	1.00	\$ 2,054,591.00	0.00	\$ -
Libraries	2.00	\$ 53,285.00	1.30	\$ 3,100.00	1.00	\$ 32,000
Louisiana Sea Grant	5.20	\$ 1,120,838.50	5.70	\$ 3,813,882.78	2.20	\$ 59,510
LSU Online	0.28	\$ 291,536.00	0.00	\$ -	0.00	\$ -
Museums	0.00	\$ -	0.00	\$ -	0.00	\$ -
Paul M. Hebert Law Center	0.00	\$ -	1.00	\$ 522,363.60	1.00	\$ 526,804
School of Mass Communication	2.00	\$ 79,938.00	4.45	\$ 187,529.77	1.00	\$ 1,000
School of Veterinary Medicine	50.12	\$ 21,967,650.07	39.75	\$ 14,700,626.13	38.50	\$ 19,316,744
SNCSRT	17.65	\$ 5,296,617.90	17.95	\$ 11,104,928.12	18.50	\$ 26,511,187
Student Services	0.00	\$ -	0.00	\$ -	0.00	\$ -
University College	2.00	\$ 698,104.00	1.00	\$ 5,000.00	1.00	\$ 326,428
VP Research and Economic Development	0.00	\$ -	2.00	\$ 90,000.00	7.40	\$ 2,730,204
VP Strategic Initiatives	2.60	\$ 306,003.75	0.75	\$ 250,812.75	0.00	\$ -
Total as of September	466.00	\$ 175,990,580	418.00	\$ 160,913,310	396.00	\$ 166,255,339
Total of Fiscal Year	1441.00	\$ 527,677,215	1296.00	\$ 512,193,123		

Comparison of Award Data for past 3 years

October 2021

College	Cumulative as of October 2019			Cumulative as of October 2020			Cumulative as of October 2021		
	Oct - Continuing			Oct - Continuing			Oct - Continuing		
	Oct - New (2019)	(2019)	Oct - Total (2019)	Oct - New (2020)	(2020)	Oct - Total (2020)	Oct - New (2021)	(2021)	Oct - Total (2021)
Academic Services	\$ 193,752.00	\$ 78,371.00	\$ 272,123.00	\$ 132,777.00	\$ 7,040.00	\$ 139,817.00	\$ 16,335.00	\$ 87,915.00	\$ 104,250.00
Administrative	\$ 2,250.00	\$ 2,114,013.00	\$ 2,116,263.00	\$ 149,729.00	\$ 5,250.00	\$ 154,979.00	\$ 15,023.00	\$ 2,250.00	\$ 17,273.00
Athletics	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Auxiliaries	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Center for Computation and Technology	\$ -	\$ 74,913.00	\$ 74,913.00	\$ 432,132.00	\$ 37,726.00	\$ 469,858.00	\$ 99,968.00	\$ -	\$ 99,968.00
Center for Energy Studies	\$ 68,472.00	\$ -	\$ 68,472.00	\$ -	\$ -	\$ -	\$ 56,383.00	\$ 163,763.00	\$ 220,146.00
Centers and Institutes	\$ 325,000.00	\$ 1,773,561.00	\$ 2,098,561.00	\$ 954,475.00	\$ 18,000.00	\$ 972,475.00	\$ 346,853.00	\$ -	\$ 346,853.00
College of Agriculture	\$ 51,960.00	\$ 35,489.00	\$ 87,449.00	\$ 600.00	\$ 30,000.00	\$ 30,600.00	\$ 108,591.00	\$ 30,000.00	\$ 138,591.00
College of Art and Design	\$ -	\$ 55,804.00	\$ 55,804.00	\$ -	\$ (5,600.00)	\$ (5,600.00)	\$ 240,000.00	\$ -	\$ 240,000.00
College of Business	\$ 922,203.00	\$ 8,833.00	\$ 931,036.00	\$ 566,277.00	\$ 155,156.00	\$ 721,433.00	\$ 31,968.00	\$ 3,853,645.00	\$ 3,885,613.00
College of Engineering	\$ 3,549,263.00	\$ 2,286,478.00	\$ 5,835,741.00	\$ 10,469,437.00	\$ 2,118,938.00	\$ 12,588,375.00	\$ 25,259,404.00	\$ 5,972,937.00	\$ 31,232,341.00
College of Human Sciences and Education	\$ 1,955,683.00	\$ 1,585,606.00	\$ 3,541,289.00	\$ 1,318,364.00	\$ 1,961,112.00	\$ 3,279,476.00	\$ 1,283,440.00	\$ 843,019.00	\$ 2,126,459.00
College of Humanities and Social Sciences	\$ 831,831.00	\$ 603,923.00	\$ 1,435,754.00	\$ 1,195,828.00	\$ 1,059,347.00	\$ 2,255,175.00	\$ 1,024,400.00	\$ 732,085.00	\$ 1,756,485.00
College of Music and Dramatic Arts	\$ 15,984.00	\$ 32,000.00	\$ 47,984.00	\$ 35,389.00	\$ -	\$ 35,389.00	\$ 44,980.00	\$ -	\$ 44,980.00
College of Science	\$ 9,359,760.00	\$ 5,646,041.00	\$ 15,005,801.00	\$ 16,358,204.00	\$ 5,596,535.00	\$ 21,954,739.00	\$ 8,151,563.00	\$ 3,726,182.00	\$ 11,877,745.00
College of the Coast and Environment	\$ 1,245,641.00	\$ 395,089.00	\$ 1,640,730.00	\$ 2,764,283.00	\$ 432,138.00	\$ 3,196,421.00	\$ 2,872,848.00	\$ 1,825,355.00	\$ 4,698,203.00
Continuing Education	\$ 201,491.00	\$ 250,000.00	\$ 451,491.00	\$ -	\$ 300,000.00	\$ 300,000.00	\$ 321,483.00	\$ -	\$ 321,483.00
Facility and Property Oversight	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Graduate School	\$ 40,500.00	\$ 555,167.00	\$ 595,667.00	\$ 27,000.00	\$ 96,667.00	\$ 123,667.00	\$ 40,500.00	\$ 133,333.00	\$ 173,833.00
Information Technology Services	\$ -	\$ -	\$ -	\$ 2,253,971.00	\$ -	\$ 2,253,971.00	\$ -	\$ -	\$ -
Libraries	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 32,000.00	\$ -	\$ 32,000.00
Louisiana Sea Grant	\$ 303,075.00	\$ 686,336.00	\$ 989,411.00	\$ 122,329.00	\$ 158,165.00	\$ 280,494.00	\$ 36,282.00	\$ 10,738.00	\$ 47,020.00
LSU Online	\$ -	\$ -	\$ -	\$ -	\$ 699,999.00	\$ 699,999.00	\$ -	\$ -	\$ -
Museums	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Paul M. Hebert Law Center	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
School of Mass Communication	\$ -	\$ 11,220.00	\$ 11,220.00	\$ 81,721.00	\$ 181,900.00	\$ 263,621.00	\$ 29,870.00	\$ 197,834.00	\$ 227,704.00
School of Veterinary Medicine	\$ 4,412,998.00	\$ 432,024.00	\$ 4,845,022.00	\$ 1,746,929.00	\$ 712,468.00	\$ 2,459,397.00	\$ 2,911,854.00	\$ 778,510.00	\$ 3,690,364.00
SNCSRT	\$ 29,616,144.00	\$ 157,352.00	\$ 29,773,496.00	\$ 30,769,717.00	\$ 1,952,799.00	\$ 32,722,516.00	\$ 28,387,708.00	\$ 790,680.00	\$ 29,178,388.00
Student Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
University College	\$ -	\$ 698,104.00	\$ 698,104.00	\$ 401,131.00	\$ 5,000.00	\$ 406,131.00	\$ 5,000.00	\$ 401,131.00	\$ 406,131.00
VP Research and Economic Development	\$ -	\$ -	\$ -	\$ 1,030,000.00	\$ 41,999.00	\$ 1,071,999.00	\$ 748,360.00	\$ 30,000.00	\$ 778,360.00
VP Strategic Initiatives	\$ -	\$ 940,917.00	\$ 940,917.00	\$ -	\$ 362,424.00	\$ 362,424.00	\$ 73,365.00	\$ 370,924.00	\$ 444,289.00
Total Count of October	194	129	323	210	136	346	225	110	335
Total Count of Fiscal Year	\$ 53,096,007.00	\$ 18,421,241.00	\$ 71,517,248.00	\$ 70,810,293.00	\$ 15,927,063.00	\$ 86,737,356.00	\$ 72,138,178.00	\$ 19,950,301.00	\$ 92,088,479.00
Total of Fiscal Year		\$145,010,976.00			\$166,143,557.00			--	

Comparison of Expenditure Data for past 3 years

October 2021

First Level Cost Center Hierarchy	Oct-2019	FY 2020	Oct-2020	FY 2021	Oct-2021
Athletics	\$ -	\$ -	\$ -	\$ -	\$ -
Assoc VP Administration and IT/CIO	\$ -	\$ -	\$ -	\$ -	\$ -
Center for Academic Success	\$ 290,339	\$ 156,278	\$ 132,089	\$ 124,292	\$ 200,753
Center for Computation and Technology	\$ 1,152,432	\$ 2,446,090	\$ 792,220	\$ 1,739,488	\$ 528,807
Center for Energy Studies	\$ 114,740	\$ 288,262	\$ 91,512	\$ 174,234	\$ 66,527
Centers and Institutes	\$ 479,573	\$ 1,362,025	\$ 1,613,257	\$ 3,803,480	\$ 348,606
College of Agriculture	\$ 79,184	\$ 235,843	\$ 59,484	\$ 306,764	\$ 49,406
College of Art and Design	\$ 2,161	\$ 19,321	\$ 21,170	\$ 66,538	\$ 70,761
College of Business	\$ 1,107,621	\$ 4,560,850	\$ 1,237,490	\$ 4,480,394	\$ 2,017,114
College of Engineering	\$ 8,069,214	\$ 22,477,973	\$ 8,114,303	\$ 23,349,317	\$ 7,941,210
College of Human Sciences and Education	\$ 1,566,989	\$ 3,963,979	\$ 1,342,938	\$ 3,987,884	\$ 2,016,474
College of Humanities and Social Sciences	\$ 1,190,214	\$ 3,029,342	\$ 856,106	\$ 2,554,719	\$ 983,625
College of Music and Dramatic Arts	\$ 20,832	\$ 62,531	\$ 7,167	\$ 56,435	\$ 11,025
College of Science	\$ 8,250,867	\$ 24,203,262	\$ 8,833,976	\$ 25,448,123	\$ 7,747,508
College of the Coast and Environment	\$ 2,635,960	\$ 7,360,480	\$ 1,800,704	\$ 6,088,136	\$ 2,723,355
Continuing Education	\$ 338,719	\$ 1,323,863	\$ 364,854	\$ 1,062,654	\$ 55,384
Dean of Students	\$ -	\$ -	\$ -	\$ -	\$ -
Executive VP and Provost	\$ -	\$ -	\$ -	\$ -	\$ -
Facility and Property Oversight	\$ -	\$ -	\$ -	\$ -	\$ -
Graduate School	\$ 189,637	\$ 664,466	\$ 230,473	\$ 666,647	\$ 279,850
Human Resource Management	\$ -	\$ -	\$ -	\$ -	\$ -
Information Technology Services	\$ 760,788	\$ 3,149,313	\$ 570,433	\$ 2,408,829	\$ 722,083
International Programs	\$ -	\$ 64,774	\$ 122	\$ 122	\$ -
LSU Online	\$ -	\$ 155,160	\$ 78,772	\$ 1,121,726	\$ 593,988
LSU Police	\$ -	\$ -	\$ -	\$ 13,883	\$ 17,753
Libraries	\$ 6,871	\$ 52,175	\$ 1,400	\$ 4,131	\$ -
Louisiana Sea Grant	\$ 955,290	\$ 3,046,795	\$ 954,633	\$ 3,189,940	\$ 1,140,242
NCBRT	\$ 9,031,630	\$ 23,734,890	\$ 3,263,005	\$ 13,057,955	\$ 4,844,594
Paul M. Hebert Law Center	\$ (21)	\$ (21)	\$ -	\$ -	\$ -
SNCSTR	\$ 3,031,456	\$ 9,395,548	\$ 3,260,692	\$ 10,642,343	\$ 3,250,557
School of Mass Communication	\$ 16,688	\$ 329,605	\$ 87,774	\$ 662,655	\$ 42,677
School of Veterinary Medicine	\$ 4,391,929	\$ 12,036,763	\$ 4,510,168	\$ 13,494,561	\$ 3,915,159
Senior VProvost Academic Affairs	\$ -	\$ -	\$ 48,574	\$ 127,777	\$ -
Student Health Center	\$ 2,559	\$ 907	\$ -	\$ 4,419	\$ -
University College	\$ 250,821	\$ 693,222	\$ 232,034	\$ 683,463	\$ 265,997
VP Research and Economic Development	\$ 193,135	\$ 992,959	\$ 125,354	\$ 601,146	\$ 245,040
VP Strategic Initiatives	\$ 466,075	\$ 1,526,424	\$ 361,565	\$ 990,878	\$ 498,351
VP Student Affairs	\$ 17,115	\$ 33,862	\$ 8,100	\$ 21,532	\$ -
VProvost Academic Programs and Support Services	\$ -	\$ 782,515	\$ -	\$ 328,325	\$ -
Total	\$ 44,612,818	\$ 128,149,456	\$ 39,000,368	\$ 121,262,786	\$ 40,576,848

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