

### **Combined Proposal and Award Activity Report**

Prepared by Office of Sponsored Programs & Sponsored Program Accounting

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#### June 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. 10-16 Comparison of Proposal/Award/Expenditure Data for past 3 years: p. 17-19

#### SUMMARY

### June 1, 2021 through June 30, 2021

		Jun	e <b>202</b> 1	July -	June 2021
Proposals Submitted by OSP	103	\$	50,646,175	\$	512,193,123
Awards Budgeted by SPA	92	\$	20,528,709	\$	166,143,557
Expenditures				\$	121,262,786

### Awards by Sponsor June 2021

Sponsor Type	Number of Awards	Awarded Amount					
Federal Agency	20	\$	7,242,428				
For Profit Organization	8	\$	242,743				
Foreign Sponsor	1	\$	61,728				
Local Government Agency	0	\$	-				
Non-Louisiana State Agency	0	\$	-				
Non-Profit Organization	15	\$	688,174				
Private University-For Profit	0	\$	-				
Private University-Not For Profit	2	\$	59,308				
Public University-Louisiana	7	\$	307,530				
Public University-Non-Louisiana	5	\$	172,133				
State Agency	34	\$	11,754,665				
TOTAL	92	\$	20,528,709				





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



Cumulative as of June Fiscal Year Total

# Proposals Submitted by OSP

### June 2021

Principal Investigator Co-PI(s)	<u>Type</u>	Agency	Title	<u>Amount</u>
Oster, Anthony L	Р	LSU Health Sciences Center (LSUHSC) in New Orleans	Pre-Allied Health Advising Between University College and the LSU Health Sciences Center (LSUHSC) in New Orleans	\$ 5,000.00
Winter, Ty Whitney	Р	Federal Bureau of Investigation (FBI)	InfraGard additional funding	\$ 270,207.65
Tsai, Frank Tsung-Chen Gupta, Ipsita Kees, Christopher Snow, Samuel David	P C C C	US Geological Survey (USGS)	Louisiana Water Resources Research Institute 104B	\$ 125,000.00
Lee, Charles C	P	National Science Foundation (NSF)	CAREER: Functional organization of auditory commissural circuits	\$ 24,252.00
McCarley, Robin L	Ρ	National Science Foundation (NSF)	Intergovernmental Personnel Act (IPA) - Robin McCarley	\$ 296,082.00
Thackaberry, Alexandera	Р	LA Economic Development (LED)	LSU Online"s Support Towards Achieving Goals of LED-DXC Higher Education Plan	\$ 990,934.00
Thackaberry, Alexandera	Р	LA Economic Development (LED)	LSU Online"s Support Towards Achieving Goals of LED-DXC Higher Education Plan	\$ 432,420.00
Ikuma, Laura H	Ρ	Prep Tech, LLC	ULTRAPREP <sup>™</sup> Operating Room Efficiency Case Study, Study Protocol Development	\$ 438.00
Xu, Amy	Ρ	USDA National Institute of Food and Agriculture (NIFA)	Dilution-induced complex coacervation as a robust, environmentally friendly surface treatment approach for cellulose materials	\$ 300,000.00
Ogundele, Olalekan M	Р	National Science Foundation (NSF)	Unraveling VTA modulation of hippocampal encoding	\$ 548,445.00
Shelton, William Allison Jin, Rongying Sprunger, Phillip Vekhter, Ilya Young, David P	P C C C	US Department of Energy (DOE)	Microstructures in Multicomponent Permanent Magnets: A Pathway for Rare Earth Replacement	\$ 2,505,904.94
Arges, Christopher G Kumar, Revati Romagnoli, Jose A	P C C	US Department of Energy (DOE)	Bridging the length scales in ionic separations via data- driven machine learning	\$ 1,646,541.04
Gilroy, Shawn	P	Democracy Prep	Psychology Extern at Democracy Prep 2021-22	\$ 22,742.00
Rivas, Fatima	Ρ	National Institutes of Health (NIH)	Development of TRAP-1/SRI chemical modulators against acute lymphoblastic leukemia	\$ 404,696.80
Keller, Roy	Р	US Small Business Adminstration (SBA)	Federal and State Technology Partnership Program FY 2021	\$ 125,000.00
Kousoulas, Konstantin Chouljenko, Vladimir Haque, Muzammel Jambunathan, Nithya	P C C C	Protheragen, Inc.	ACADEMIC RESEARCH SERVICES AGREEMENT (Measurement, Composition, Fabrication or Analysis)	\$ 65,000.00
Murray, Kermit	P	National Institutes of Health (NIH)	Laser Energy Stabilization for MALDI Mass Spectrometry Imaging	\$ 397,668.80
Lattin, Christine Stansberry, Keegan	P C	American Ornithological Society	The effects of experimentally induced hatching synchrony and asynchrony on altricial nestlings	\$ 2,500.00
Faircloth, Brant C	P	American Ornithological Society	What are the genomic correlates of "leapfrog" plumage colors in the Diglossa flowerpiercers?	\$ 2,500.00
Hiller, Anna Stanfield, Brent	C P	National Institutes of Health (NIH)	Histone Deacetylase 3 Regulates Pulmonary Fibrosis Following Recovery From Acute Lung Injury/Acute Respiratory Distress Syndrome	\$ 407,000.00
Zhang, Rui Guo, BeiBei	P C	National Institutes of Health (NIH)	Optimum radiotherapy technique for breast cancer patients irradiated with breath hold	\$ 140,827.86
Choi, Jin-Woo	P	NVH Korea, Inc.	Development of intelligent complex process manufacturing equipment for flexible flat cable for automobile harness	\$ 330,561.88
Buckner, Julia D	Ρ	National Institutes of Health (NIH)	Black Hazardous Drinkers: Ecological Momentary Assessment of Racial/Ethnic Microaggressions	\$ 427,988.56
Mitchell, Tyree	Ρ	Negotiation and Team Resources	We are One or We Need Each Other? The Role of Intergroup Leadership in Intergroup Negotiation	\$ 4,200.00
Williams, Tyrslai	Ρ	National Science Foundation (NSF)	Regional Foundational and Forward-Thinking Educational Research Conference for Graduate Research, Advancement, and Dissemination (GRAD)	\$ 100,000.24
Chung, SeYeon	Р	National Institutes of Health (NIH)	Epithelial tube formation in Drosophila	\$ 1,828,955.03
Esselstyn, Jacob A Handika, Heru	P C	Society of Systematic Biologists	Sulawesi after Wallace: Elucidating the role of mountains in shaping native mice diversity on Sulawesi Island, Indonesia	\$ 3,000.00
Sulentic Dowell, Mar	Ρ	US Department of Education (DOED)	Gearing Up for Collegiate Writing and Readiness (GUCWR): Building Secondary and Post-Secondary Writing Capacity	\$ 863,999.81

Rivera-Laos, Mario E	Р	National Institutes of Health (NIH)	Small molecules for perturbing iron homeostasis in	\$	3,699,547.00
Yao, Huili Jeong, Yongick	C P	LA Board of Regents (BOR)	bacterial biofilms Board of Regents Communications Graduate Assistantship	\$	31,286.00
Keller Dev	P			ć	75 000 26
Keller, Roy	Р	LA Economic Development (LED)	LBTC Contract with LED for EDA CARES Act Funding	\$	75,000.36
Chen, Senlin Garn, Alex Christoph Guo, BeiBei Hulteen, Ryan Wang, Fahui	P C C C C	National Institutes of Health (NIH)	COVID 19 Disruptions Impact on Children's Mental Health and Health Behaviors across Louisiana Communities	\$	2,805,192.00
Diehl, Patrick Brandt, Steven	P C	National Institute of Standards & Technology (NIST)	Open-source course modules on standards-based scientific programming in C++ 20 and Fortran 2018	\$	74,110.48
Dismukes, David E Upton, Gregory Brian	P C	Koch Industries	Economic Impact Analysis for Koch Industries	\$	37,456.65
Lagomarsino, Laura P	Р	Society of Systematic Biologists	Pollinator shifts and geography as drivers of evolution in	\$	3,000.00
Ball, Laymon Khonsari, Michael M	C P	CDI Energy Products, Inc.	florally diverse Hillieae (Rubiaceae) Assessment of Wear in Non-Metallic Materials in Contact with Metallic Counterface	\$	50,000.40
Flake, John C	Ρ	US Department of the Army	Electrochemistry: Capacity, Kinetics and Transport of Halogens in Porous Carbon Reservoirs	\$	458,742.00
Copeland, Amy	Ρ	Woodlake Addiction Recovery Center	Psychology Externs at Woodlake Addiction Recovery Center 2021-22	\$	81,872.00
Benfield, Mark C Laws, Edward A	P C	Blue Latitudes, LLC	Advancing innovative convergence between fisheries and offshore energy to drive adaptive stewardship of fisheries habitat in a dynamic blue economy	\$	206,323.84
Shah, Rahul	Ρ	National Science Foundation (NSF)	EAGER:CCF:AF:Sublinear Data Structures for Approximate Queries	\$	225,768.08
Yang, Seungwon Stauffer, Suzanne	P C	Texas A&M University	NSF Convergence Accelerator Track F: Enabling Trustworthy Communications Ecosystem in Multiplex Networks and through Public Libraries	\$	100,000.44
Chen, Senlin	Р	University of Georgia (UGA)	Feasibility of Bravo! Mobile Lifestyle Intervention to Treat Obesity in Hispanic Youth	\$	33,995.60
Li, Bin	Ρ	LSU Health Sciences Center (LSUHSC) in New Orleans	Trends of disparities in breast cancer progression and health care considering multilevel risk factors	\$	136,575.00
Gartia, Manas Ranjan	Ρ	National Aeronautics & Space Administration (NASA)	High-resolution gamma-ray detector using CsPbBr3 perovskite	\$	34,716.00
Khonsari, Michael M	Р	Mide Technology Corporation	Extended Wear Analysis of Tribo-Pairs	\$	10,000.00
Kazemian, Ali	Р	LA Board of Regents (BOR)	Construction 3D Printing for Extraterrestrial Infrastructure Development Using Indigenous Materials	\$	34,525.00
Yao, Shaomian Gines Zarza, Jose Al Wen, Xue Xu, Jian	P C C C	National Institutes of Health (NIH)	Molecular basis underlying impairment of osteogenic differentiation potential during expansion of human mesenchymal stem cells	\$	1,829,122.40
Rider, Paul J Kousoulas, Konstantin	P C	National Institutes of Health (NIH)	Effect of highly efficacious oncolytic virotherapy on the tumor microenvironment	\$	370,000.00
Devireddy, Ramachand	P	National Institutes of Health (NIH)	Mitochondrial Function in Adipose Derived Stromal/Stem Cells	\$	390,925.28
Murray, Kermit	Р	National Institutes of Health (NIH)	Waters Synapt XS Mass Spectrometer for Louisiana State	\$	599,999.00
Tyagi, Mayank Bharti, Bhuvnesh Dutrow, Barbara L	P C C	US Department of Energy (DOE)	$\chi FN$ : EXploiting Fracture Network Conductivity to Improve Enhanced Geothermal Systems Efficiencies	\$	2,751,194.00
Patial, Sonika Saini, Yogesh	P C	National Institutes of Health (NIH)	ZFP36 family RNA binding proteins in liver pathophysiology	\$	2,677,334.00
Krause, John Jason	P	Coalescion	Building Indonesian Partnerships and Cyber Capabilities to Conduct WMD Terrorism Investigations	\$	137,254.32
Huang, Weishan Carossino, Mariano Kousoulas, Konstantin Noel, Alexandra	P C C C	National Institutes of Health (NIH)	The effects of smoking in COVID-19 susceptibility, pathogenesis and convalescence	\$	407,000.00
Li, Chunyan	P	Rochester Institute of Technology	NSF Convergence Accelerator Track E: Hyperspectral Imager for Updated Littoral Situational Awareness (HULA) Prototype for US Coastal Waters	\$	100,825.38
Maung-Douglass, Emily	Ρ	Auburn University (AU)	Identifying and empowering ocean-dependent communities through engagement and education	\$	56,887.74
Johannsen, Neil	Ρ	MyHy, LLC	The Effects of a Commercial Electrolyte Supplement Prior to a Simulated Firefighting Exercise on Urine and Sweat Electrolyte Concentration and Performance	\$	1,504.00

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Bohnert, Adam Vourekas, Anastasios	P C	National Institutes of Health (NIH)	Exploring age-dependent changes to spermatocyte gene expression that contribute to germ-cell multinucleation in	\$	395,367.68
Winter, Ty Whitney	Р	Federal Bureau of Investigation (FBI)	old males. LEO XXVIII	\$	6,214,306.00
Martin, Elizabeth	Ρ	Tulane University	Development of a 3D decellularized tumor model for drug discover	\$	139,705.60
Willson, Clinton S	Р	The Water Institute of the Gulf (TWIG)	Water Institute - LSU R6_CTP_COMS	\$	14,999.90
Gilbert, Hunter Bryant	Ρ	LA Board of Regents (BOR)	Lightweight Composite Continuum Robots for Aerospace	\$	32,580.00
Palardy, Genevieve	С		Applications	ć	200 022 46
Armbrust, Kevin Lawrence	Р	Texas A&M University-Corpus Christi	Sublethal Effects of Fungicide Residues via Food Ingestion on Human Health through Disruption of Gut Microbiome	\$	398,922.46
Nickerson, Kathleen	Ρ	George Washington University (GW)	Building Trust in Communication Systems by Addressing Misinformation-Driven Online Abuse and Harassment	\$	47,519.84
Lin, Hai	Ρ	LA Board of Regents (BOR)	Compacting Lunar Regolith Using Bioinspired Vibrational Compaction for Space Habitat Construction	\$	34,910.00
Launey, Kristina Dimitrova	Р	US Department of Energy (DOE)	Quantum simulations of emergent collectivity and	\$	782,811.24
Magana-Loaiza, Omar Wilde, Mark M	C C		clustering in nuclei from first principles		
Wang, Chen	P	National Science Foundation (NSF)	NSF Convergence Accelerator Track F: Building Trust-	\$	749,999.01
Richard, Golden G II	C	National Science Foundation (NSF)	enhanced Mobile Voting System upon Challenge-Response	Ļ	745,555.01
Zhou, Xiangwei DiCarlo, Cynthia F	C P	LA Department of Education (LDOE)	User Authentication Louisiana Child Care Assistance Provider (LaCAP)Grant	\$	173,399.45
Dicario, cynthia i	I	Ex Department of Education (EDOE)	Round Six	Ŷ	173,333.43
Li, Guoqiang	Р	Pennsylvania State University	Temperature-Sensitive Hydraulic Conductivity Controller Proppant for Enhanced Geothermal Systems	\$	500,000.00
Krause, John Jason	Р	Battelle (Pacific Northwest National	COVID-19 Training Support for PNNL Weapons of Mass	\$	198,582.30
Olorode, Femi	Р	Laboratory-PNNL) US Department of Energy (DOE)	Destruction Counterproliferation Program Use of Controlled Fractures in Enhanced Geothermal	\$	683,770.22
			Systems		
Liang, Junhong Barbalata, Corina	P C	National Science Foundation (NSF)	NSF Convergence Accelerator Track E: A Low-cost	\$	734,954.08
Benfield, Mark C	c		Monitoring Network for Ocean Plastics		
Zhou. Xiangwei	c				
Dai, Chunli	Ρ	National Aeronautics & Space Administration (NASA)	Detecting Precursory Motions of Periglacial Landslides in Western North America Using Optical and SAR Satellite Imagery	\$	648,502.00
Farasat, Mehdi	Ρ	Georgia Southern University	Improving PV Inverter Lifetime via Innovative DC-link Capacitor Size Reduction and Artificial Intelligence-Based	\$	97,523.00
Gilbert, Hunter Bryant	Р	Idaho Forest Group, LLC	Embedded Reliability Monitoring and Control IDFG R&D Project - Mechanical Engineering	\$	270,826.40
Palardy, Genevieve	С		Fundamentary of MAVA supervisional VII D. become supervisional supervision	ć	1 040 155 00
Kousoulas, Konstantin Carossino, Mariano	P C	GeoVax, Inc.	Evaluation of MVA vectored VLP-based vaccines against Virulent SARS-CoV-2	\$	1,849,155.00
Guerrero-Plata, Maria	c				
Menon, Shyam K	P	Intelligent Automation, Inc.	Plug and Play Technology for Hybrid Electric Propulsion Systems (PHEPS)	\$	16,000.28
Chen, Senlin	Р	National Institutes of Health (NIH)	Dissemination of an adolescent obesity prevention	\$	442,131.00
Guo, BeiBei	С		intervention to Louisiana schools		
Li, Xin	С	Netter al Calera a Francistary (NCF)	Collebrative December the december disc the Autility started	ć	248 501 00
Wang, Tuo	Р	National Science Foundation (NSF)	Collaborative Research: Understanding the Antibacterial Mechanisms of Human Defensin-Structure and Dynamics Investigation	\$	348,501.00
Xu, Jian	Р	National Institutes of Health (NIH)	Development of an oral biodevice to image through	\$	421,124.09
Guo, BeiBei	С		zirconia crowns for caries diagnosis		
Ye, Jinwei Farasat Mahdi	C	Passam Huntar	Compact batchable transformer/restifier based on a SiC	ć	40,680,00
Farasat, Mehdi	Р	Bascom Hunter	Compact, hatchable transformer/rectifier based on a SiC modular multilevel matrix converter	\$	49,680.00
Blakeman, Haley	Р	Coastal Protection and Restoration Authority (CPRA)	CPRA Climigration Priority Receiving Communities Proposal	\$	49,910.40
White, John R	Р	Coastal Protection and Restoration Authority (CPRA)	SYSTEM WIDE ASSESSMENT AND MONITORING PROGRAM (SWAMP) Soil and Biomass Analysis	\$	78,486.66
Li, Guoqiang	Р	ATSP Innovations, Inc.	UV Cured Thermoset Vitrimer/Continuous Carbon Fiber	\$	42,000.16
Trahan, Gregory	Ρ	Idaho Forest Group, LLC	Composite for Aircraft Repair Idaho Forest Group R&D Partnership - Project Management	\$	74,521.08
Menon, Shyam K	Р	National Aeronautics & Space	Icarus Core-Burning (CB) 2 Rocket-Glider (Aero-Vibe)	\$	4,000.00
Baran, Adam J Conthior, Koith Alan	C	Administration (NASA)	2022 ISLICAE Apro Domina Class Alary fr Carley David	ć	4 000 00
Gonthier, Keith Alan	Р	National Aeronautics & Space Administration (NASA)	2022 LSU SAE Aero Regular-Class Aircraft Senior Design Project	\$	4,000.00

Gonthier, Keith Alan	Ρ	National Aeronautics & Space Administration (NASA)	2022 LSU SAE Aero Advanced-Class Aircraft Senior Design Project	\$ 4,000.00
Gonthier, Keith Alan	Ρ	National Aeronautics & Space Administration (NASA)	2022 LSU SAE Aero Micro-Class Aircraft Senior Design Project	\$ 4,000.00
Pojman, John Anthony	Р	Universite Libre de Bruxelles	Material synthesis via thermal polymerization fronts	\$ 219,993.60
Saini, Yogesh Patial, Sonika	P C	National Institutes of Health (NIH)	Myeloid-specific hypoxia signaling in pulmonary airspace infections	\$ 397,323.60
Wang, Tuo	Ρ	Louisiana State University Agricultural Center	INTEGRATED UTILIZATION OF RENEWABLE AGRICULTURAL CROPS: TOWARDS VALUE-ADDED BIOPRODUCTS	\$ 119,991.00
Wilson-Kennedy, Zakiya Boldor, Dorin Sabliov, Cristina Mi	P C C	National Institutes of Health (NIH)	LSU ESTEEMED Scholars Program	\$ 1,314,696.00
Lu, Rui	Р	National Institutes of Health (NIH)	Toward a better understanding on nodavirus genome replication	\$ 426,096.80
Spielmann, Guillaume	Р	LSU Pennington Biomedical Research Center (PBRC)	Adaptive Randomization of Aerobic Exercise During Chemotherapy in Colon Cancer	\$ 470,396.00
Al Nussirat, Samer T	Р	National Aeronautics & Space	Simultaneous Observations of TGFs and Lightning From	\$ 60,000.00
Cherry, Michael L	С	Administration (NASA)	Ground Level to Geostationary Orbit	
Jafari, Navid H	Р	Waste Management National Services, Inc.	Investigation of Auto Shredder Residue	\$ 44,000.20
Lively, Julie Ann	Р	University of Florida (UF)	Reducing Barotrauma Using Fish Descender Devices	\$ 23,646.00
Dirikolu, Levent	Р	LA State Racing Commission	Race Horse testing for Louisiana State Racing Commission	\$ 1,389,185.00
Rivas, Fatima	Ρ	Universidad Central Del Caribe, Inc	Understanding the molecular mechanisms of ergosterol peroxide in aggressive breast cancers	\$ 128,685.00
Mukhopadhyay, Supratik	Р	LA Department of Culture, Recreation and Tourism (CRT)	Intelligent Archives for Louisiana State Museum Colonial Documents	\$ 150,000.36
Moldovan, Dorel	Р	Louisiana State University Agricultural Center	Engineering Lignin for Bio-Based Sustainable Agriculture	\$ 150,018.00
Verma, Lisa A	Ρ	LA Workforce Commission	Incumbent Worker Training Program - Turner Group Consortium #9	\$ 553,932.50
Total				\$ 50,646,175

# Awards Budgeted by SPA

Award ID	Principal Investigator Co- PI(s)	Туре	Award Name	Agency	New		Cor	ntinuing	Tota	al
AWD-000015	Wang, Jianwei	Ρ	LSUAM   CSEDI Collaborative Research: Experimental and Theoretical Investigations on the Elastic and Viscoelastic Properties of Fe-Ni-C Liquids	National Science Foundation (NSF)	\$	24,135.00	\$	-	\$	24,135.00
AWD-001350	Maiti, Kanchan Twilley, Robert R	P P P	LSUAM   Louisiana Sea Grant Omnibus Proposal 2018-2022	US Department of Commerce-NOAA	\$	128,000.00	\$	-	\$	128,000.00
AWD-001585	Xue, Zuo Balasuriya, Udeni Peak, Laura	P C	LSUAM   Whole genome sequencing laboratory, procurement of supplies and regents and equipment maintenance for surveillance, outbreak assessment, and data	05 US Department of Health & Human Services-Food & Drug Administration	\$	-	\$	74,000.00	\$	74,000.00
AWD-001970	Lee, Hwang	Ρ	mining LSUAM   Coherent Control of Multimode Quantum Optical Signals via Atom-Meditated Nonlinear Inter-actions	College of William & Mary   01	\$		\$	79,950.00	\$	79,950.00
AWD-002260	Thackaberry, Alexandera	Ρ	LSUAM   LSU Online's Support Towards Achieving Goals of LED- DXC Higher Education Plan	LA Dept of Economic Development (LED)	\$	-	\$	1,423,354.00	\$	1,423,354.00
AWD-002304	Buckner, Julia D Calamia, Matthew Ray Cohen, Alex S Frick, Paul Joseph Kelley, Mary L	P C C C C	LSUAM   OLOL Externs 2019 - 2024	Our Lady of the Lake Physician Group, LLC   02	\$	-	\$	162,544.00	\$	162,544.00
AWD-002569	Tucker Ravmond Hooper-Bui, Linda M	P	LSUAM   Green Shorts: An Environmental Film Competition for Louisiana High School Students	University of California-Los Angeles   01	\$	9,989.00	\$	-	\$	9,989.00
AWD-002583	Xu, Kehui	Ρ	LSUAM   Responses of Ecological Function of the Ship Shoal Biological Communities Subjected to Dredging	University of Louisiana at Lafayette (ULL)	\$	-	\$	40,129.00	\$	40,129.00
AWD-002588	Huang, Haosheng Haag, Alaric Sullivan Justic, Dubravko Walker. Nan D	P C C C	LSUAM   Development of an unstructured-grid nesting method for the study of Loop	National Academy of Sciences	\$	-	\$	59,264.00	\$	59,264.00
AWD-002774	Coalson, Geoffrey Austin Elliott, Emily Marie	P A	Current Frontal Eddies LSUAM   Inhibition and Working Memory Capacity in Adults Who Stutter		\$	-	\$	145,904.00	\$	145,904.00
AWD-002854	Sun, Mingxuan	Ρ	LSUAM   CAREER: Privacy-aware Predictive Modeling of Dynamic Human Events		\$	-	\$	84,563.00	\$	84,563.00
AWD-002882	Twilley, Robert R	Ρ	LSUAM   Coastal Science Assistantship Program (CSAP)	Coastal Protection & Restoration Authority (CPRA)   04	\$	-	\$	300,000.00	\$	300,000.00
AWD-002956	Mitchell, Brant Dylan	Ρ	LSUAM   LDH OPH COVID-19 Response and Contact Tracing Support	LA Dept of Health & Hospitals-Office of Public Health   06	\$ :	1,500,000.00	\$	-	\$	1,500,000.00

AWD-002970	Vicente, Maria da Graca H	Ρ	LSUAM   Maximizing Access to Research Careers at Louisiana State University	NIH-National Institute of General Medical Sciences (NIGMS)	\$ -	\$ 344,296.00	\$ 344,296.00
AWD-002979	Grove, Anne	Ρ	LSUAM   Regulation of a gene associated with a c-di-GMP production and biofilm formation in Vibrio cholerae	NIH-National Institute of Allergy and Infectious Diseases	\$ -	\$ 69,438.00	\$ 69,438.00
AWD-002988	Guzik, T Gregory Fava, Colleen Helen	P C	LSUAM   2020 LaSPACE: Advancing the NASA Mission in Louisiana	NASA-Stennis Space Center	\$ -	\$ 800,000.00	\$ 800,000.00
AWD-003051	Hondzinski, Jan M Johannsen, Neil	P C	LSUAM   Study in Parkinson Disease of Exercise Phase 3 Clinical Trial: SPARX3	Northwestern University	\$ -	\$ 21,760.00	\$ 21,760.00
AWD-003061	Wilde, Mark M	Ρ	LSUAM   Quantifying and Optimizing the Performance of Continuous-Variable Quantum Logic Operations	National Science Foundation (NSF)	\$ 97,183.00	\$ -	\$ 97,183.00
AWD-003080	Guzik, T Gregory	Ρ	LSUAM   Regents Support of Louisiana Space Grant College and Fellowship Program. 2020 -	LA Board of Regents   11	\$ -	\$ 250,000.00	\$ 250,000.00
AWD-003308	Wang, Chao Jeon, Hyun Woo	P C	2024 (LaSPACE) LSUAM   Pollution Prevention (P2) for Manufacturers using Economy, Energy and Environment (E3) Framework	US Environmental Protection Agency (EPA)	\$ -	\$ 178,002.00	\$ 178,002.00
AWD-003454	Anderson, Kenneth Martin Holt, Daniel T	P C	LSUAM   Stephenson Entrepreneurship Institute / LED CEA FY 2021-2022	LA Dept of Economic Development (LED)   07	\$ -	\$ 1,000.00	\$ 1,000.00
AWD-003479	Li, Guoqiang Williams, Tyrslai Menyaee'	P C	LSUAM   REU Site: Smart Polymer Composite Materials and Structures	National Science Foundation (NSF)	\$ -	\$ -	\$ -
AWD-003484	Ikuma, Laura H	Ρ	LSUAM   UltraPrep Operating Room Efficiency Case Study, Study Protocol Development	PrepTech, LLC	\$ 438.00	\$ -	\$ 438.00
AWD-003490	Gartia, Manas Ranjan	Ρ	LSUAM   CAREER: Multimodal Approach for Label-free Imaging of Lipidomic Changes in Brain	National Science Foundation (NSF)	\$ 400,004.00	\$ -	\$ 400,004.00
AWD-003518	Tucker, Raymond	Ρ	LSUAM   Psychology Extern at Baton Rouge Crisis Intervention Center	Baton Rouge Crisis Intervention Center (BRCIC)	\$ 27,291.00	\$ -	\$ 27,291.00
AWD-003523	Barton, Michael Martin, Lori L	P C	LSUAM   Enforcing Child Support in the Deep South: An	Sociological	\$ 14,986.00	\$ -	\$ 14,986.00
AWD-003624	Bentley, Samuel J Sr Birch, Traci de Queiroz, Marcio Quirk, Tracy Winwood, David Mariotti, Giulio Rivera-Monroy, Victor Hugo Trahan, Gregory George	P C C C A A A	Intersectional Approach LSUAM   IUCRC Planning Grant Louisiana State University: Center for Coastal Deltaic Innovation, Research, & Technology (CDIRT)	Association (ASA) National Science Foundation (NSF)	\$ 20,000.00	\$ ·	\$ 20,000.00
AWD-003635	Robison, Samuel Berwyn Little, Kristina	P C	LSUAM   Louisiana Strategic Prevention Framework for Prescription Drugs Evaluation	LA Dept of Health & Hospitals-Office of Behavioral Health   05	\$ 74,549.00	\$ -	\$ 74,549.00

AWD-003637	Xue, Zuo	Ρ	LSUAM   COAWST - WSSSR Coupled Ocean Atmosphere Waves Sediment Transport - Waves, Sediment, Surge and Structure Response Forecasting System	University of Florida   09	\$ 43,331.00	\$	-	\$ 43,331.00
AWD-003639	Johnston, Andrea Gaschen, Frederic P Rademacher, Nathalie Wolfson. Wendy	P C C C	LSUAM   Determining Regional Prevalence of Schistosomiasis in Owned and Shelter Dogs	Texas A&M - Comparative Gastroenterology Society (CGS)	\$ 9,000.00	\$	-	\$ 9,000.00
AWD-003640	Faircloth, Brant C	P	LSUAM   Feather Morphology and Genetics of Structural Crown Color in Lepidothrix coronata	Society of Systematic Biologists	\$ 3,000.00	\$	-	\$ 3,000.00
AWD-003645	Francis, Joseph Johnston, Andrea Kousoulas, Konstantin G Lopez, Mandi J Martin, Elizabeth Carol Withers, Sita Cardin, Rhonda Diane Dugas, Tammy Renee Gines Zarza, Jose Alberto Kousoulas, Konstantin G Subramanian, Ramesh Yao, Shaomian	P P P P C C C C C C	LSUAM   Center for Pre-Clinical Cancer Research	NIH-National Institute of General Medical Sciences (NIGMS)	\$ 2,467,250.00	\$	-	\$ 2,467,250.00
AWD-003646	Richard, Golden G III Mahmoud, Anas Moreno, Juana	P C C	LSUAM   FIREStarter - A Practical and Integrated Approach to Cyber Talent Development	LA Board of Regents	\$ 185,910.00	\$	-	\$ 185,910.00
AWD-003649	Mitchell, Tyree	Ρ	LSUAM   We are One or We Need Each Other? The Role of Intergroup Leadership in Intergroup Negotiations	Negotiation Team Resources (NTR)	\$ 5,800.00	\$	-	\$ 5,800.00
AWD-003650	Christofferson, Rebecca Catherine	Ρ	LSUAM   Louisiana Clinical and Translational Science Center - TEST UP	Pennington Biomedical Research Center   02	\$ 28,416.00	\$	-	\$ 28,416.00
AWD-003651	Soni, Anmol	Ρ	LSUAM   Mechanics of Materials: Facilitating A Hands-On Learning Experience With 3D Printing	The Board of Regents of the University System of Georgia by and on behalf of Georgia Institute of Technology	\$ 29,863.00	Ş	-	\$ 29,863.00
AWD-003653	Li, Shisheng	Ρ	LSUAM   Regulation of transcription coupled DNA repair	National Science Foundation (NSF)	\$ 685,032.00	\$	-	\$ 685,032.00
AWD-003655	Koottaparambil, Lijesh Khonsari, Michael M	P C	LSUAM   Development of grease condition monitoring unit (GCMU) for industrial production	LSU Board of Supervisors	\$ 60,500.00	\$	-	\$ 60,500.00
AWD-003656	Boyajian, Tabetha	P	LSUAM   Lunar-based Camera (L-	AstronetX PBC	\$ 71,431.00	\$	-	\$ 71,431.00
AWD-003657	Penny, Matthew Chancellor, Jeffery	C P	CAM) program LSUAM   Timepix-based Radiation Environment Monitor for SpaceX (TREMS)/EXP0004	Baylor College of Medicine   01	\$ 37,548.00	\$	-	\$ 37,548.00
AWD-003662	Choi, Jin-Woo	Ρ	LSUAM   Development of intelligent complex process manufacturing equipment for flexible flat cable for automobile harness	NVH Korea, Inc.	\$ 61,728.00	\$	-	\$ 61,728.00

AWD-003663	Devireddy, Ramachandra	Ρ	LSUAM   Fast Freezing Processes in Tissues	NIH-National Institute of General Medical Sciences (NIGMS)	\$ 432,803.00	\$ -	\$ 432,803.00
AWD-003664	Harms, Kyle E	Ρ	LSUAM   Why does the bordered patch butterfly (Chlocyne lacinia) exhibit pupal color variation?	Sigma Xi   01	\$ 500.00	\$ -	\$ 500.00
AWD-003668	Richard, Golden G III	Ρ	LSUAM   Intergovernmental Personnel Act (IPA) Assignment - Golden Richard	Naval Postgraduate School (NPS)	\$ 60,000.00	\$ -	\$ 60,000.00
AWD-003670	Chancellor, Jeffery Newhauser, Wayne D	P C	LSUAM   Intrgration of in-silico and in-vivo models for determining preclinical indicators and/or integrated biomarkers of radiation induced vascular dysfunction	NASA-Johnson Space Center	\$ 100,000.00	\$ -	\$ 100,000.00
AWD-003677	Grantham-Caston, Michelle P	Ρ	LSUAM   Diversified Reading	Nora Roberts Foundation (NRF)	\$ 3,000.00	\$ -	\$ 3,000.00
AWD-003681	Mack, Ashley Noel McCann, Bryan	P C	LSUAM   Just Vengeance: The Cultural Politics of Punishing Rapists	LA Board of Regents   03	\$ 23,748.00	\$ -	\$ 23,748.00
AWD-003684	Rastogi, Pallavi	Ρ	LSUAM   Other South Asias: The Indian Subcontinent Through Different Eyes	LA Board of Regents   03	\$ 50,000.00	\$ -	\$ 50,000.00
AWD-003686	Koppelman, David M Peng, Lu Trahan, Jerry Lee Wang, Qingyang Zhang, Jian	P C C C C	LSUAM   Accelerated Machine Learning, Big Data, and Graphics Education & Research Equipment		\$ 119,900.00	\$ -	\$ 119,900.00
AWD-003687	DeLong, Kristine L Keim, Barry David Trepanier, Jill C	P C C	LSUAM   Investigating Cloud and Hurricane Water Isotopic Process for Research & Student Education		\$ 110,126.00	\$ -	\$ 110,126.00
AWD-003688	McPeak, Kevin Michael Arges, Christopher G Butler, Leslie G Choi, Jin-Woo Dorman, James Flake, John C Gartia, Manas Ranjan Park Sunggook	P C C C C C C C	LSUAM   Anisotropic Plasma Etching for Science and Engineering Research & Education at Louisiana State University	LA Board of Regents   03	\$ 139,815.00	\$ -	\$ 139,815.00
AWD-003690	Xu, Jian	P	LSUAM   CAREER: Image critical dental diseases that current dental X-ray/CT fails to detect, without ionizing radiation	National Science Foundation (NSF)	\$ 401,614.00	\$ -	\$ 401,614.00
AWD-003692	Kousoulas, Konstantin G Chouljenko, Vladimir N Haque, Muzammel Jambunathan. Nithva	P C C C	LSUAM   Academic Research Services Agreement (Measurement, Composition, Fabrication or Analysis)	Protheragen, Inc.	\$ 65,000.00	\$ -	\$ 65,000.00
AWD-003693	Ragains, Justin R	P	LSUAM   Leveraging Protecting Groups, Lewis Bases, and Backside Attack for 1,2-cis- Selective Glycosylation	National Science Foundation (NSF)	\$ 459,999.00	\$ -	\$ 459,999.00
AWD-003694	Wheeler, Joshua	Ρ	LSUAM   Chase Apocalypse: How New Mexico Exploded American Cinema		\$ 23,508.00	\$ -	\$ 23,508.00
AWD-003695	Harman, Jason L	Ρ	LSUAM   Multi-Criteria Model Comparison as a General Quantitative Scientific Method	LA Board of Regents   03	\$ 30,000.00	\$ -	\$ 30,000.00
AWD-003699	Lattin, Christine	Ρ	LSUAM   The effects of experimentally induced hatching synchrony and asynchrony on altricial nestlings	American Ornithological Society (AOS)	\$ 2,500.00	\$ -	\$ 2,500.00
AWD-003700	Faircloth, Brant C	Ρ	LSUAM   What are the genomic correlates of "leapfrog" plumage colors in the Diglossa flowerpiercers?	American Ornithological Society (AOS)	\$ 2,500.00	\$ -	\$ 2,500.00

AWD-003702	Rice, Dan H Lindsey Hall, Kristina Chaker, Nawar Kuo, Andrew Long, Andrew Szocs, Courtney	P C A A A A	LSUAM   SEEDER FOR GROWTH LA - Strategic Eye-tracking and Emotional Designs in Experimental Research For Optimally Reinforcing and Growing Research & Outreach Wins That Halp LA	LA Board of Regents   03	\$ 299,294.00	\$ -	\$ 299,294.00
AWD-003703	Seifried, Chad Demiris, Tiffany E	P C	LSUAM   Exploring the Financial History and Modernization of College Football Stadia within the National Collegiate Athletic Association Division   Football Bowl Subdivision	North American Society For Sport Management (NASSM)	\$ 2,011.00	\$ -	\$ 2,011.00
AWD-003705	Lee, Charles C	Ρ	LSUAM   A Neurotomographic Approach for Identifying and Recording Long-Range Neural Circuit Activity	LA Board of Regents   03	\$ 20,000.00	\$ -	\$ 20,000.00
AWD-003706	Kameshwar, Sabarethinam	Ρ	LSUAM   Flood Performance of Above Ground Storage Tanks	LA Board of Regents   03	\$ 55,401.00	\$ •	\$ 55,401.00
AWD-003707	Dance, Michael	Ρ	LSUAM   Coupled Ecological Function of Shoals and Production Platforms as Refuge from Hypoxia-Induced Habitat Compression	LA Board of Regents   03	\$ 68,950.00	\$ -	\$ 68,950.00
AWD-003709	Aly, Aly Mousaad	Ρ	LSUAM   Multi-Scale Multi- Physics Approach for Resilient Coastal Infrastructure under Hurricanes	LA Board of Regents   03	\$ 20,000.00	\$ -	\$ 20,000.00
AWD-003711	Wu, Hsiao-Chun	Ρ	LSUAM   Novel Real-Time Road Mapping Technology Using Vehicle-to-Vehicle Communications	LA Board of Regents   03	\$ 19,000.00	\$ -	\$ 19,000.00
AWD-003712	Blanchard, Leslie Davis	Ρ	LSUAM   Phase I - Baton Rouge Law Enforcement Criminal Justice Foundation: Nurturing Law Enforcement Leaders	Baton Rouge Law Enforcement and Criminal Justice Foundation	\$ 74,999.00	\$ -	\$ 74,999.00
AWD-003713	Dance, Michael	Ρ	LSUAM   Ecological Function and Recovery of Biological Communities within Sand Shoal Habitats within the Gulf of Mexico (MM-19-01)	University of Louisiana at Lafayette (ULL)	\$ 59,967.00	\$ -	\$ 59,967.00
AWD-003714	South, Paul	Ρ	Distance in the part of the pa	LA Board of Regents   03	\$ 58,500.00	\$ -	\$ 58,500.00
AWD-003717	Rivas, Fatima	Ρ	LSUAM   Synthesis of Acorane Natural Products Against Metabolic Disorders	LA Board of Regents   03	\$ 48,505.00	\$ -	\$ 48,505.00
AWD-003718	Rhodes, Judith Lee Matthews, Austin	P C	LSUAM   LA Attendance Alliance	LA Dept of Education   29	\$ 996,110.00	\$ -	\$ 996,110.00
AWD-003719	Burns, Eric	Ρ	LSUAM   Unifying Access to Archival Gamma-Ray Data and a Multimission GRB Catalog	Universities Space Research Association (USRA)	\$ 27,223.00	\$ -	\$ 27,223.00
AWD-003720	Laine, Roger A	Ρ	LSUAM   Thioglycosides as Infectivity Inhibitors for SARS COV2 Viruses	LA Board of Regents   03	\$ 40,000.00	\$ -	\$ 40,000.00
AWD-003722	Lee, Yongcheol Lee, Kisung	P C	LSUAM   Developing an Automated Disaster Resilience Evaluation System Using a Virtual Building Design	LA Board of Regents   03	\$ 40,000.00	\$ -	\$ 40,000.00
AWD-003723	Wang, Ying	Ρ	LSUAM   Safe and Flexible	LA Board of Regents   03	\$ 39,999.00	\$ -	\$ 39,999.00

AWD-003724 Khonsari, Michael M P LSUAM   Extended Wear Analysis Mide Technology \$ 10,000.00 \$ - \$   AWD-003725 Hymel, Thomas Michael Callam, Brian Randall Gaude', Albert P II C LSUAM   Enhancement and Expansion of Alternative Oyster LA Dept of Wildlife \$ 2,999,419.00 \$ - \$   AWD-003725 Hymel, Thomas Michael Callam, Brian Randall Gaude', Albert P II C Cuture in Louisiana LA Dept of Wildlife \$ 2,999,419.00 \$ - \$   AWD-003727 Hou, Aixin C Cuture in Louisiana Cutariing Vibrio Spp. with Probiotics in Louisiana Oyster Hatcheries Regents   03 \$ 84,321.00 \$ - \$   AWD-003728 Twilley, Robert R Hagen, Scott C P LSUAM   Annual Implementation (ADCIRC Surge Guidance System/Coastal Emergency Risks 12 \$ 143,411.00 \$ - \$   AWD-003730 Armbrust, kevin Lawrence P LSUAM   Develop Standard Operating Procedures for the Collection, Storage, and Extraction of Aqueous Samples for IVB Screening \$ 344,188.00 \$ - \$   AWD-003732 de Queiroz, Marcio Waldrop, Grover L P LSUAM   Scaling Up a Novel Sust	
Callam, Brian Randall Gaude', Albert P III Lively, Julie Ann Melancon, Earl Joseph Jr Watts, Myriam Evelyn Wilkins, James GillespieExpansion of Alternative Oyster Lively, Julie Ann C C& Fisheries   40 Seriel Albert P III C Culture in Louisiana& Fisheries   40 Seriel Albert P III C Curtailing Vibrio Spp. with Probiotics in Louisiana Oyster Hatcheries& Fisheries   40 Seriel Albert P II Curtailing Vibrio Spp. with Regents   03 Regents   03& 84,321.00 Seriel Albert P II Seriel Albert P II Seriel Albert P II Seriel Albert P III Curtailing Vibrio Spp. with Probiotics in Louisiana Oyster HatcheriesLa Board of Regents   03 Resents   03& 84,321.00 Seriel Albert P II Seriel Albert P III Seriel Albert Probiotics in Louisiana Oyster HatcheriesLa Board of Regents   03 Resentch P III Seriel Albert P III Curtailing Vibrio Spp. with Regents   03 Resentch Problem 	10,000.00
Curtailing Vibrio Spp. with Probiotics in Louisiana Oyster HatcheriesRegents   03Image: Curtailing Vibrio Spp. with Probiotics in Louisiana Oyster Authority (CPRA)  Image: Curtailing Vibrio Spp. With Authority (CPRA)  Image: Curtailing Vibrio Spp. With Spp. Curtailing Procedures for the Collection, Storage, and Extraction of Aqueous Samples for IVB ScreeningCurtailing Vibrio Spp. Waldrop, Grover LPLSUAM   Scaling Up a Novel Sustainable Method for Malonvi-CoA in E. coliLSU Board of SupervisorsSupervisorsSupervisorsSupervisorsSupervisorsPSupervisorsPSupervisorsSupervisorsSupervisorsSupervisorsSupervisorsSupervisorsSupervisorsSupervisorsSupervisorsSupervisorsSupervisorsSupervisorsSupervisors <t< td=""><td>2,999,419.00</td></t<>	2,999,419.00
Hagen, Scott CCand Maintenance of ASGS/CERA (ADCIRC Surge Guidance System/Coastal Emergency Risks& Restoration Authority (CPRA)   12AWD-003730Armbrust, Kevin Lawrence PPLSUAM   Develop Standard Operating Procedures for the Collection, Storage, and Extraction of Aqueous Samples for IVB ScreeningWater Research Foundation (WRF)\$244,188.00\$-\$AWD-003732de Queiroz, Marcio Waldrop, Grover LPLSUAM   Scaling Up a Novel UVB ScreeningLSU Board of Supervisors\$39,000.00\$-\$AWD-003733Robison, Samuel Berwyn Cupit, LeannaPLSUAM   State Opioid Response CLA Dept of Health & Hospitals-Office\$490,841.00\$-\$	84,321.00
AWD-003732 de Queiroz, Marcio Waldrop, Grover L P LSUAM   Scaling Up a Novel Sustainable Method for Mainvil-CoA in E. coli LSU Board of Supervisors \$ 39,000.00 \$ - \$   AWD-003733 Robison, Samuel Berwyn Cupit, Leanna P LSUAM   State Opioid Response C LA Dept of Health & Hospitals-Office \$ 490,841.00 \$ - \$	143,411.00
AWD-003732 de Queiroz, Marcio P LSUAM   Scaling Up a Novel LSU Board of \$ 39,000.00 \$ - \$   Waldrop, Grover L C Sustainable Method for Supervisors Supervisors - \$   AWD-003733 Robison, Samuel Berwyn P LSUAM   State Opioid Response LA Dept of Health \$ 490,841.00 \$ - \$   AWD-003733 C C Sustainable Method for Supervisors - \$	244,188.00
AWD-003733 Robison, Samuel Berwyn P LSUAM   State Opioid Response LA Dept of Health \$ 490,841.00 \$ - \$   Cupit, Leanna C & Hospitals-Office	39,000.00
Knapp, Gerald MCof BehavioralLittle, KristinaCHealth   08Rhodes, Judith LeeC	490,841.00
AWD-003735 White, John R P LSUAM   System Wide Coastal Protection \$ 78,487.00 \$ - \$   Assessment and Monitoring & Restoration   Program (SWAMP) Soil and Authority (CPRA)     Biomass Analysis 12	78,487.00
AWD-003739 Little, Kristina P LSUAM   Louisiana COVID-19 LA Dept of Health \$ 80,154.00 \$ - \$ Robison, Samuel Berwyn C Emergency Response for Suicide & Hospitals-Office Prevention of Behavioral Health   09	80,154.00
AWD-003740 Stanfield, Brent P LSUAM   The Effect of Pre- Ximus Biosciences, \$ 3,857.00 \$ - \$ existing Immunity on the Delivery LLC Efficacy of New VLPs	3,857.00
AWD-003742 McPeak, Kevin Michael P LSUAM   Chemical-Free LSU Board of \$ 74,518.00 \$ - \$ Photocatalytic Water Treatment Supervisors	74,518.00
AWD-003746 Lagomarsino, Laura P P LSUAM   Pollinator shifts and Society of \$ 3,000.00 \$ - \$ geography as drivers of evolution Systematic in florally diverse Hillieae Biologists (Rubiaceae)	3,000.00
AWD-003748 Dismukes, David E P LSUAM   Economic Impact Koch Methanol St. \$ 37,457.00 \$ - \$	37,457.00
Upton, Gregory Brian Jr C Analysis for Koch Industries James, LLC AWD-003750 Pojman, John Anthony P LSUAM   Fighting Fire with LA Board of \$ 109,820.00 \$ - \$	100 820 00
AWD-003750 Pojman, John Anthony P LSUAM   Fighting Fire with LA Board of \$ 109,820.00 \$ - \$   Lee, Semin C Innovation: Applying Advanced Regents   03 03 Spivak, David C Manufacturing Techniques to Transform Louisiana-Based Commodity Chemicals Into High-Value Flame Retardant Products Value Flame Retardant Products	109,820.00

AWD-003751	Pojman, John Anthony Lee, Semin Spivak, David Li, Guoqiang	P C C A	LSUAM   Fighting Fire with Innovation: Applying Advanced Manufacturing Techniques to Transform Louisiana-Based Commodity Chemicals Into High- Value Flame Retardant Products	Cornerstone Chemical Co.	\$ 48,760.00	\$ -	\$ 48,760.00
AWDC-000562	Blackmon, Jeffery C Jr	Ρ	LSUAM   Dr. Wayne Newhauser as Chief of Medical Physics at MBPCC	Mary Bird Perkins Cancer Center	\$ -	\$ 61,170.00	\$ 61,170.00
AWDC-000610	Oster, Anthony L	Ρ	LSUAM   Pre-Allied Health Advising Between University College and the School of Allied	LSU Health Sciences Center   01	\$ -	\$ 5,000.00	\$ 5,000.00
AWDC-000804	Wornat, Mary Julia Karki, Bijaya B	P C	LSUAM   Expansion of LSU's Computer Science Program	LA Dept of Economic Development (LED)	\$ -	\$ 1,830,540.00	\$ 1,830,540.00
AWDC-001246	Winter, Ty Whitney	Ρ	LSUAM   InfraGard	Federal Bureau of Investigation	\$ -	\$ 270,208.00	\$ 270,208.00
Grand Total					\$ 14,327,589	\$ 6,201,122	\$ 20,528,711

# Comparison of Proposal Data for past 3 years

### June 2021

	Cumulative as o	of June 2019	Cumulative as o	of June 2020	Cumulative as of June 2021				
	Proposals	Funds	Proposals	Funds	Proposals	Funds			
Colleges	Submitted	Requested	Submitted	Requested	Submitted	Requested			
Academic Services	1.90 \$	113,466.88	6.40 \$	1,107,619.68	2.20 \$	69,538			
Administrative	27.77 \$	4,853,346.38	4.25 \$	21,134,551.20	2.12 \$	95,949			
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	4.25 \$	889,619.80	5.80 \$	1,400,129			
Center for Energy Studies	7.05 \$	2,738,172.60	8.10 \$	809,250.29	6.20 \$	1,572,035			
Centers and Institutes	16.18 \$	3,928,235.00	9.97 \$	2,950,169.42	14.82 \$	2,926,544			
College of Agriculture	12.57 \$	2,291,611.98	8.59 \$	3,068,553.98	21.69 \$	3,071,177			
College of Art and Design	11.23 \$	1,263,235.39	22.29 \$	3,233,393.53	8.82 \$	3,074,137			
College of Business	20.15 \$	21,943,935.30	17.58 \$	4,597,908.19	19.20 \$	4,181,234			
College of Engineering	350.03 \$	158,549,783.57	428.04 \$	139,756,327.61	387.25 \$	199,188,400			
College of Human Sciences and Education	83.85 \$	27,363,679.60	78.65 \$	32,251,829.58	76.23 \$	23,496,648			
College of Humanities and Social Sciences	119.74 \$	25,253,626.81	106.80 \$	22,040,254.94	88.98 \$	19,391,910			
College of Music and Dramatic Arts	4.45 \$	589,876.00	3.70 \$	164,638.00	6.50 \$	741,129			
College of Science	310.84 \$	133,058,411.91	328.91 \$	120,510,912.91	300.58 \$	108,050,493			
College of the Coast and Environment	116.80 \$	61,972,953.12	116.80 \$	57,663,991.40	118.58 \$	36,931,903			
Continuing Education	7.00 \$	1,192,521.30	3.02 \$	2,166,066.35	6.60 \$	2,012,471			
Facility and Property Oversight	1.00 \$	8,000.00	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	3.00 \$	73,843.00	2.67 \$	54,951.75	1.30 \$	3,100			
Louisiana Sea Grant	41.82 \$	5,104,273.46	87.45 \$	6,261,397.36	32.88 \$	10,887,533			
LSU Online	0.00 \$	-	0.98 \$	991,535.30	1.40 \$	996,348			
Museums	0.00 \$	-	0.00 \$	-	0.00 \$	-			
Paul M. Hebert Law Center	0.00 \$	-	2.00 \$	498,955.00	2.00 \$	809,598			
School of Mass Communication	5.21 \$	785,188.41	18.13 \$	879,670.62	10.94 \$	635,253			
School of Veterinary Medicine	134.90 \$	84,649,428.19	119.82 \$	57,663,566.79	121.45 \$	65,572,534			
SNCSRT	41.30 \$	69,882,514.00	47.80 \$	40,258,030.62	39.95 \$	22,397,596			
Student Services	3.15 \$	221,500.00	0.00 \$	-	0.00 \$	-			
University College	4.00 \$	688,043.00	5.00 \$	1,649,240.00	4.00 \$	336,407			
VP Research and Economic Development	3.90 \$	376,195.10	3.05 \$	3,714,188.27	7.87 \$	1,570,688			
VP Strategic Initiatives	10.33 \$	3,364,296.38	3.36 \$	2,636,212.59	4.75 \$	464,278			
Total of Fiscal Year	1342.00 \$	611,052,234	1441.00 \$	527,677,215	1296.00 \$	512,193,123			

# Comparison of Award Data for past 3 years

### June 2021

		Cur	nula	tive as of June	2019			Cun	nula	ative as of June	202	0		Cur	nula	tive as of June 2	021	
			Ju	n - Continuing					Ju	In - Continuing			J			In - Continuing		
College	Ju	n - New <mark>(2019)</mark>		(2019)	Jun	- Total (2019)	Ju	n - New (2020)		(2020)	Ju	ın - Total (2020)	Ju	ın - New (2021)		(2021)	Jun	- Total (2021)
Academic Services	\$	1,090,534.00	\$	163,990.00	\$	1,254,524.00	\$	521,648.00	\$	(51,862.00)	\$	469,786.00	\$	137,777.00	\$	140,560.00	\$	278,337.00
Administrative	\$	3,000.00	\$	1,857,930.00	\$	1,860,930.00	\$	2,250.00	\$	2,114,013.00	\$	2,116,263.00	\$	183,069.00	\$	5,250.00	\$	188,319.00
Athletics	\$	8,588.00	\$	-	\$	8,588.00	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
Auxiliaries	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
Center for Computation and Technology	\$	69,009.00	\$	74,911.00	\$	143,920.00	\$	49,406.00	\$	90,542.00	\$	139,948.00	\$	432,132.00	\$	74,229.00	\$	506,361.00
Center for Energy Studies	\$	597,526.00	\$	29,698.00	\$	627,224.00	\$	221,241.00	\$	-	\$	221,241.00	\$	130,519.00	\$	-	\$	130,519.00
Centers and Institutes	\$	1,210,757.00	\$	949,452.00	\$	2,160,209.00	\$	2,091,782.00	\$	1,806,061.00	\$	3,897,843.00	\$	1,068,723.00	\$	22,218.00	\$	1,090,941.00
College of Agriculture	\$	141,500.00	\$	5,689.00	\$	147,189.00	\$	155,825.00	\$	35,489.00	\$	191,314.00	\$	294,580.00	\$	35,262.00	\$	329,842.00
College of Art and Design	\$	(288,906.00)	\$	-	\$	(288,906.00)	\$	137,430.00	\$	50,204.00	\$	187,634.00	\$	110,437.00	\$	(5,600.00)	\$	104,837.00
College of Business	\$	701,316.00	\$	98,981.00	\$	800,297.00	\$	6,244,048.00	\$	(283,762.00)	\$	5,960,286.00	\$	2,762,562.00	\$	3,728,750.00	\$	6,491,312.00
College of Engineering	\$	30,496,347.00	\$	9,453,142.00	\$	39,949,489.00	\$	11,179,682.00	\$	13,642,550.00	\$	24,822,232.00	\$	22,577,404.00	\$	5,338,644.00	\$	27,916,048.00
College of Human Sciences and Education	\$	2,505,015.00	\$	941,649.00	\$	3,446,664.00	\$	4,564,862.00	\$	1,630,508.00	\$	6,195,370.00	\$	5,703,123.00	\$	2,128,510.00	\$	7,831,633.00
College of Humanities and Social Sciences	\$	2,702,099.00	\$	1,183,748.00	\$	3,885,847.00	\$	2,052,159.00	\$	1,340,992.00	\$	3,393,151.00	\$	2,002,140.00	\$	1,511,293.00	\$	3,513,433.00
College of Music and Dramatic Arts	\$	69,999.00	\$	100,000.00	\$	169,999.00	\$	219,111.00	\$	24,800.00	\$	243,911.00	\$	36,889.00	\$	-	\$	36,889.00
College of Science	\$	15,843,050.00	\$	14,602,161.00	\$	30,445,211.00	\$	22,641,956.00	\$	12,146,906.00	\$	34,788,862.00	\$	21,327,217.00	\$	12,274,295.00	\$	33,601,512.00
College of the Coast and Environment	\$	1,276,037.00	\$	4,583,560.00	\$	5,859,597.00	\$	4,075,662.00	\$	1,322,196.00	\$	5,397,858.00	\$	6,504,683.00	\$	1,817,975.00	\$	8,322,658.00
Continuing Education	\$	3,146,213.00	\$	250,000.00	\$	3,396,213.00	\$	1,287,141.00	\$	250,000.00	\$	1,537,141.00	\$	70,000.00	\$	727,006.00	\$	797,006.00
Facility and Property Oversight	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
Graduate School	\$	54,000.00	\$	756,000.00	\$	810,000.00	\$	40,500.00	\$	1,015,167.00	\$	1,055,667.00	\$	27,000.00	\$	88,167.00	\$	115,167.00
Information Technology Services	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	2,253,971.00	\$	-	\$	2,253,971.00
Libraries	\$	36,244.00	\$	-	\$	36,244.00	\$	79,632.00	\$	-	\$	79,632.00	\$	-	\$	-	\$	-
Louisiana Sea Grant	\$	1,889,962.00	\$	1,527,203.00	\$	3,417,165.00	\$	1,633,590.00	\$	1,817,734.00	\$	3,451,324.00	\$	6,197,812.00	\$	1,565,075.00	\$	7,762,887.00
LSU Online													\$	-	\$	1,696,347.00	\$	1,696,347.00
Museums	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
Paul M. Hebert Law Center	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	497,807.00	\$	-	\$	497,807.00
School of Mass Communication	\$	315,600.00	\$	199,004.00	\$	514,604.00	\$	310,645.00	\$	11,220.00	\$	321,865.00	\$	208,772.00	\$	181,900.00	\$	390,672.00
School of Veterinary Medicine	\$	6,896,078.00	\$	6,229,987.00	\$	13,126,065.00	\$	8,771,453.00	\$	5,006,834.00	\$	13,778,287.00	\$	10,687,562.00	\$	9,053,706.00	\$	19,741,268.00
SNCSRT	\$	29,638,287.00	\$	7,143,042.00	\$	36,781,329.00	\$	32,195,751.00	\$	2,472,624.00	\$	34,668,375.00	\$	35,599,829.00	\$	2,967,208.00	\$	38,567,037.00
Student Services	\$	76,375.00	\$	-	\$	76,375.00	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
University College	\$	15,000.00	\$	673,043.00	\$	688,043.00	\$	-	\$	698,104.00	\$	698,104.00	\$	401,131.00	\$	331,407.00	\$	732,538.00
VP Research and Economic Development	\$	155,157.00	\$	-	\$	155,157.00	\$	300,000.00	\$	-	\$	300,000.00	\$	1,994,599.00	\$	59,999.00	\$	2,054,598.00
VP Strategic Initiatives	\$	239,398.00	\$	588,551.00	\$	827,949.00	\$	107,215.00	\$	987,667.00	\$	1,094,882.00	\$	234,000.00	\$	957,618.00	\$	1,191,618.00
Total Count of Fiscal Year		536		258		794		506		242		748		505		253		758
Total of Fiscal Year	\$	98,888,185.00	\$	51,411,741.00	\$	150,299,926.00	\$	98,882,989.00	\$	46,127,987.00	\$	145,010,976.00	\$	121,443,738.00	\$	44,699,819.00	\$	166,143,557.00

### Comparison of Expenditure Data for past 3 years

First Level Cost Center Hierarchy	FY 2019			FY 2020	FY 2021			
Athletics	\$	5,000	\$	-	\$	-		
Assoc VP Administration and IT/CIO	\$	-	\$	-	\$	-		
Center for Academic Success	\$	166,397	\$	156,278	\$	124,292		
Center for Computation and Technology	\$	2,248,123	\$	2,446,090	\$	1,739,488		
Center for Energy Studies	\$	209,262	\$	288,262	\$	174,234		
Centers and Institutes	\$	1,568,582	\$	1,362,025	\$	3,803,480		
College of Agriculture	\$	415,554	\$	235,843	\$	306,764		
College of Art and Design	\$	37,346	\$	19,321	\$	66,538		
College of Business	\$	3,954,843	\$	4,560,850	\$	4,480,394		
College of Engineering	\$	24,597,378	\$	22,477,973	\$	23,349,317		
College of Human Sciences and Education	\$	2,746,174	\$	3,963,979	\$	3,987,884		
College of Humanities and Social Sciences	\$	3,786,509	\$	3,029,342	\$	2,554,719		
College of Music and Dramatic Arts	\$	83,726	\$	62,531	\$	56,435		
College of Science	\$	24,803,108	\$	24,203,262	\$	25,448,123		
College of the Coast and Environment	\$	6,908,906	\$	7,360,480	\$	6,088,136		
Continuing Education	\$	1,953,883	\$	1,323,863	\$	1,062,654		
Dean of Students	\$	-	\$	-	\$	-		
Executive VP and Provost	\$	-	\$	-	\$	-		
Facility and Property Oversight	\$	-	\$	-	\$	-		
Graduate School	\$	720,879	\$	664,466	\$	666,647		
Human Resource Management	\$	(102)	\$	-	\$	-		
Information Technology Services	\$	1,868,326	\$	3,149,313	\$	2,408,829		
Innovation and Ecosystem Development	\$	622,705	\$	759,468	\$	542,104		
International Programs	\$	58,646	\$	64,774	\$	122		
LSU Online	\$	-	\$	155,160	\$	1,121,726		
LSU Police	\$	712	\$	-	\$	13,883		
Libraries	\$	14,755	\$	52,175	\$	4,131		
Louisiana Sea Grant	\$	3,305,936	\$	3,046,795	\$	3,189,940		
NCBRT	\$	25,669,523	\$	23,734,890	\$	13,057,955		
Paul M. Hebert Law Center	\$	-	\$	(21)	\$	-		
SNCSRT	\$	10,339,009	\$	9,395,548	\$	10,642,343		
School of Mass Communication	\$	438,895	\$	329,605	\$	662,655		
School of Veterinary Medicine	\$	13,343,096	\$	12,036,763	\$	13,494,561		
Senior VProvost Academic Affairs	\$	-	\$	-	\$	127,777		
Student Health Center	\$	33,973	\$	907	\$	4,419		
University College	\$	687,492	\$	693,222	\$	683,463		
VP Research and Economic Development	\$	119,956	\$	233,491	\$	59,042		
VP Strategic Initiatives	\$	1,174,082	\$	1,526,424	\$	990,878		
VP Student Affairs	\$	-	\$	33,862	\$	21,532		
VProvost Academic Programs and Support Services	\$	1,203,388	\$	782,515	\$	328,325		
Total	\$	133,086,060	\$	128,149,455	\$	121,262,786		

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