

Prepared by Office of Sponsored Programs & Sponsored Program Accounting

September 2019

Comparison Charts of Proposal/Award/Expenditure for past 3 years: p. 2-3 Proposals Submitted by OSP: p. 4-7 Awards Budgeted by SPA: p. 8-12 Comparison of Proposal/Award/Expenditure Data for past 3 years: p. 13-15

SUMMARY September 1, 2019 through September 30, 2019

		Septer	mber 2019	July - S	September 2019
Proposals Submitted by OSP	92	\$	26,714,207	\$	115,214,053
Awards Budgeted by SPA	67	\$	11,307,062	\$	35,697,125
Expenditures				\$	34,877,238

Awards by Sponsor September 2019

Sponsor Type	Number of Awards	Awarded Amount
Federal_Agency	29	\$ 4,889,304
For_Profit_Organization	4	\$ 172,994
Foreign_Sponsor	1	\$ 1,876
Local_Government_Agency	6	\$ 119,745
Non-Profit_Organization	13	\$ 1,804,120
Private_University-For_Profit	0	\$ -
Private_University-Not_For_Profit	1	\$ 85,824
Public_University-Louisiana	4	\$ 280,408
Public_University-Non-Louisiana	1	\$ 30,000
State_Agency	8	\$ 3,922,791
TOTAL	67	\$ 11,307,062





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.

Proposals Submitted by OSP

September 2019

Principal Investigator Co-PI(s)	<u>Type</u>	Agency	Title	Amount
Wylie, Kathleen Bard	Р	Dept of Justice - DOJ	National Center for Disaster Fraud (formerly Hurricane Katrina Fraud Task Force)	\$ 849,677
Wylie, Kathleen Bard	Ρ	Dept of Homeland Security	Department of Homeland Security Office of Inspector General Non Disaster and Disaster Hotline Services	\$ 461,476
Crawford, Melissa Ba Li, Guoqiang Warner, Isiah M	P C C	Board of Regents - BOR	Louisiana Alliance for Minority Participation - Senior Alliance	\$ 55,000
Kendrick, Rose Scott Neubrander, Frank M	C P	East Baton Rouge Parish School System	Cain Center Professional Development Consortium - Local School Boards (Glen Oaks Park Elem.)	\$ 877
Kendrick, Rose Scott Neubrander, Frank M	C P	West Baton Rouge Parish School System	Cain Center Professional Development Consortium - Local School Boards.	\$ 602
Kendrick, Rose Scott Neubrander, Frank M	C P	Impact Charter School (Formerly Impact Charter Elementary)	Cain Center Professional Development Consortium - State Funded Charter Schools	\$ 3,272
Wylie, Kathleen Bard	P	Social Security Administration	Social Security Administration, Office of the Inspector General Hotline	\$ 71,433
Deng, Zhiqiang Johnson, Crystal N	P C	Board of Regents - BOR	Satellite-Assisted Forecasting Environment for Improving Oyster Safety	\$ 1,379,990
Ding, Kunlun Spivey, James Jerome Xu, Ye	C P C	Board of Supervisors of LSU and A&M College (Board)	Carboxylation of Methane to Vinyl Acetate: A New Process for High-value Oxygenates	\$ 75,000
Aly, Aly Mousaad	P	Landmark Wind Power LP	Aerodynamic Testing	\$ 8,700
Choi, Jin-Woo	Р	Stephenson Technologies Corp.(STC) formerly Nascent Tech Cor	IWA FY20-006-EMAP	\$ 39,939
Murray, Kermit	Ρ	National Science Foundation - NSF	IIBR Instrumentation: Sub-micrometer Resolution Mass Spectrometry Imaging by Deep-UV Laser Ablation and Post- ionization	\$ 646,133
Terrell, Milton D	Р	Louisiana Workforce Commission (formerly LA Dept of Labor)	UI Claims Forecast 2019	\$ 9,936
Thune, Ronald L	Ρ	Southern University	Role of the T3SS effector EseN of Edwardsiella ictaluri in virulence and host immune response	\$ 133,533
Kartika, Rendy Grego	Ρ	National Science Foundation - NSF	New Synthetic Reactions Based on Regioselective Epoxonium Ring Opening by Chloride lons	\$ 584,999
Lima, Marybeth	Р	University Presbyterian Church	LSU CPP Park Elementary Project	\$ 1,000
Baumgartner, Gerald Chen, Jianhua Gartia, Manas Ranjan Mukhopadhyay, Suprat Richard, Golden G II	A A C P A	National Science Foundation - NSF	REU Site: FORMAL: Summer Undergraduate Research Program in Formal Methods at Louisiana State University: Formal Methods for Mission Critical Systems	\$ 376,347
Zhu, Yimin Friedland, Carol Jea Miller, Paul Pabli, Pabart V	A C C P	National Science Foundation - NSF	Characterizing and Projecting the Circumpolar Vortices through Space and Time, with an Application to Louisiana	\$ 670,451
Rohli, Robert V Long, Ling Tu, Fang-Ting	C P	National Science Foundation - NSF	Southern Regional Number Theory Conference	\$ 48,729
Iti, Fang-Ting Almeida, Mauricio Ag Ding, Kunlun Dooley, Kerry M Dorman, James Gupta, Ipsita Olorode, Femi Santos, Otto Luiz Sharma, Jyotsna Spivey, James Jerome Thompson, Karsten E Xu, Ye		Tulane University	Safe, sustainable and resilient development of offshore reservoirs and natural gas upgrading through innovative technology and science	\$ 1,250,000
Barbalata, Corina	P	University of Michigan	Low-cost optical mapping validation for deep-water cological surveys	\$ 24,192

Arges, Christopher G Romagnoli, Jose A	P C	Dept of Energy - DOE	Machine learning for optimizing the manufacture and operation of intermediate temperature fuel cells	\$ 498,193
Ogundele, Olalekan M	Ρ	National Science Foundation - NSF	Unraveling VTA modulation of hippocampal encoding	\$ 548,445
Livermore, Michelle Mahmoud, Anas	C P	National Science Foundation - NSF	SCC-PG: Utilizing Sharing Economy to Foster Social Capital and Economic Growth in Baton Rouge	\$ 148,687
Gupta, Ipsita	Р	Baker Hughes, GE (formerly Baker Hughes, Inc.)	Rock characterization with instrumented hardness investigation from simulated borehole conditions	\$ 183,851
Chen, Shengli	Р	National Academy of Sciences(NAS)	Development of a time-efficient CPTu method for	\$ 147,845
Snow, Samuel David	Р	National Science Foundation - NSF	Collaborative Research: IRES Track I: Materials based innovations for sustainable water treatment and reuse	\$ 158,532
Karki, Bijaya B	Ρ	Tulane University	Investigating the initial state of terrestrial planet interiors: a combined chemical and dynamical study of core formation	\$ 250,545
Zeitlin, Anton	Р	Alfred P Sloan Foundation	2020 Alfred P. Sloan Research Fellowship in Mathematics	\$ 75,000
Stamps, David	Р	Middle Tennessee State University	One for All PR classroom Grant	\$ 2,000
Persaud, Patricia	Р	Alfred P Sloan Foundation	The Sloan Research Fellowships	\$ 75,000
Johnson, Alyssa	Р	Alfred P Sloan Foundation	Function and regulation of tubular lysosomes in glia	\$ 75,000
Busch, Konstantin Harvey, Craig M Jones, Sarah Cooley Karki, Bijaya B Neubrander, Frank M Ramanujam, Jagannath Richard, Golden G II Wu, Hsiao-Chun	C A A A A P A	National Science Foundation - NSF	RET Site: Research Experience for Teachers in Cybersecurity Preparedness	\$ 599,994
Neubrander, Frank M	Р	Zachary Community School District	Zachary School District Science MSP	\$ 36,645
Walker, Shawn W	Ρ	National Science Foundation - NSF	FRG: Collaborative Research: Development and Analysis of Algorithms for Singularity Driven Flows in Liquid Crystals	\$ 476,907
Busch, Konstantin	Р	Louisiana State University Ag Center	Economics of Effective Management of Watershed to Achieve the Water Quality Goal	\$ 117,739
Vourekas, Anastasios	Ρ	Human Frontier Science Program	Evolution and Consequences of Telomeric Endogenous Human Herpesvirus 6	\$ 80,000
Deng, Zhiqiang	Р	Tulane University	Assessing Exposure Risks to Extreme Flooding-Mobilized Contaminants in New Orleans East: Implications to Human Health	\$ 74,733
Pojman, John Anthony	Ρ	Martco L.L.C.(Formerly RoyOMartin)	Development of a Cure-on Demand Coating for Plywood	\$ 26,451
Wang, Tuo	Ρ	Alfred P Sloan Foundation	Spectroscopy and Database Methods for Rapidly Screening Carbohydrate Cellular Structures	\$ 75,000
Ye, Jinwei	Р	Board of Supervisors of LSU and A&M College (Board)	Development of Universal 3D Scanner Using Polarization Field	\$ 49,500
Magana-Loaiza, Omar	P	Alfred P Sloan Foundation	Alfred P. Sloan Fellowship- Omar Magana-Loaiza	\$ 75,000
Grove, Anne	Р	National Institutes of Health - NIH	The link between reactive oxygen species and bacterial fitness	\$ 1,647,815
Mitchell, Brant Dyla	Р	Louisiana Military Department	LMD - TO 01-2019 - Learning Management System	\$ 85,000
Xu, Jian	Ρ	Alfred P Sloan Foundation	Optical physics: the light-tissue interactions in the first and second near-infrared windows as compared with X-ray imaging and their values in dental imaging	\$ 75,000
Kargarian Marvasti,	Р	Oak Ridge Associated Universities - ORAU	The LSU Clean Energy Day	\$ 4,000
Bulut, Aynur	Р	Alfred P Sloan Foundation	Sloan Research Fellowship	\$ 75,000
Miller, Paul	Ρ	National Aeronautics & Space Administration - NASA	Dynamical mechanisms influencing difficult-to-retrieve and - model convective morphologies	\$ 443,832
Bharti, Bhuvnesh	Р	Alfred P Sloan Foundation	Assembling out-of-equilibrium colloidal matter	\$ 75,000
Mitchell, Brant Dyla	Р	Louisiana Military Department	LMD TO 02-2019 - GIS and eMS	\$ 90,000
DiMario, Patrick Jos	Р	National Science Foundation - NSF	CORE: Nucleolar stress in Drosophila neuroblasts	\$ 641,078
Block, Ellen Katheri Leder, Harald Thomas	C P	Fulbright Kommission	Leaders in Entrepreneurship	\$ 94,366

Dooley, Kerry M Dorman, James	C P	Louisiana State University Ag Center	Electromagnetic depolymerization of waste plastics	\$ 35,000
Wang, Qingyang	Ρ	Georgia Institute of Technology	Experimental Performance Study of Data Streaming Systems with Quality of Service Requirements	\$ 15,263
Basirico, Laura Mari	Р	Tulane University	Assessing Exposures to Contaminants in floodwater in New	\$ 164,853
Li, Chunyan	P	The Water Institute of the Gulf	Barataria Inlets	\$ 6,702
Blanchard, Leslie Da	Р	St. John the Baptist Public Schools	Proposal for Leadership Competency and Coaching for Development -St. John the Baptist	\$ 24,000
Lee, Semin	Р	National Science Foundation - NSF	Development of Catalysts and Ligands for Alkyne Metathesis	\$ 493,312
Dance, Michael	Ρ	Texas A&M University	Habitat Associations, Migration Ecology, and Post-Release Mortality of Yellowfin Tuna	\$ 115,204
Nguyen, Phuc C	Р	National Science Foundation - NSF	Preduals of Sobolev multiplier type spaces and applications	\$ 173,852
Berryman, Charles W Elseifi, Mostafa A Negulescu, Ioan I	C P C	Asphalt Institute Foundation	A New Generation of Asphalt Binder Specification Based on Chemical and Physical Laboratory Testing	\$ 206,458
Kluse, Jennifer Suza Lagomarsino, Laura P	C P	University of Illinois	Digitization TCN: Collaborative Research: Building a global consortium of bryophytes and lichens: keystones of cryptobiotic communities	\$ 19,503
Cardin, Rhonda Diane	Р	Tulane University	Research Training in Experimental Medicine and Pathology	\$ 902,284
Kaiser, Hartmut	Р	Oak Ridge National Laboratory - USDOE	Porting DCA++ to HPX	\$ 110,611
Bethel, Matthew Byro	Ρ	The Water Institute of the Gulf	Using Fishermen to Sample and Assess the Linkage Between Fisheries Landings and Changing Environmental Conditions in Breton Sound, Louisiana	\$ 15,315
Berryman, Charles W Elseifi, Mostafa A Negulescu, Ioan I	C P C	Asphalt Institute Foundation	A New Generation of Asphalt concrete with Superhydrophobic and Luminescent Properties	\$ 164,620
Brylinski, Michal Busch, Konstantin Wu, Hsiao-Chun	P C C	National Institutes of Health - NIH	Drug repositioning and combination therapy development against Alzheimer's disease with network pharmacology, geometric deep learning and panomics data science	\$ 1,781,204
Lee, Yong-Hwan	Ρ	University of Louisiana at Monroe	Grafted peptides as therapeutic agents for suppressing inflammation: molecular mechanism and biopharmaceutical properties	\$ 217,265
Martin, Elizabeth Ca Melvin, Adam Thomas	C P	National Institutes of Health - NIH	Circulating microfluidic co-culture device for the dynamic analysis of the tumor secretome	\$ 558,880
Ragains, Justin R	Р	National Science Foundation - NSF	Stabilization of Glycosyl Sulfonium Ions and Related Intermediates in 1,2-Cis-Selective Glycosylation	\$ 570,850
Dance, Michael	Ρ	National Oceanic and Atmospheric Administration (NOAA)	Seasonal Movements and Habitat Use of Sailfish in the Northern Gulf of Mexico	\$ 246,937
Ding, Kunlun	Ρ	National Science Foundation - NSF	Collaborative Research: Calibrating Infrared Spectroscopy for Heterogeneous Catalysis Using Well-Defined Metal Nanocrystals	\$ 248,693
Callam, Brian Randal	Р	University of Maryland	Transforming shellfish farming with smart technology and management practices for sustainable production	\$ 741,677
Hynes, Robert	Ρ	Smithsonian Astrophysical Observatory	X-ray Selected Symbiotic Binaries in the Chandra Source Catalog	\$ 58,000
Bourdin, Blaise A	Ρ	Simons Foundation	Adjoint-based approach to phase-field models of fracture	\$ 91,670
Dance, Michael	Р	Louisiana Department of Wildlife & Fisheries	Monitoring habitat use, movement patterns, and seasonal migrations of finfish in Rockefeller Wildlife Refuge	\$ 199,439
Friedland, Carol Jea Lee, Yongcheol Rohli, Robert V	P C C	National Sea Grant College Program (NOAA)	Incentives and Barriers to Increased Freeboard to Enhance Flood Resilience: Southeast Louisiana Perspectives	\$ 324,051
Gartia, Manas Ranjan Park, Sunggook	P C	National Institutes of Health - NIH	High-throughput screening of cancer biomarker using injection seeded lasing achieved on a photonic-plasmonic chip	\$ 583,706

Diehl, Patrick Lipton, Robert P	P C	National Science Foundation - NSF	Collaborative Research: CIF : Medium: Boosting HPC Applications based on HPX Programming Models with Powerful Abstractions for Smart Use of Cloud and HPC Resources	\$ 556,547
Fava, Colleen Helen Guzik, T Gregory	C P	National Aeronautics & Space Administration - NASA	LaSPACE: Advancing the NASA Mission in Louisiana	\$ 2,755,000
Srivastava, Ashok	Ρ	Southern University	Excellence in Research: ViSIoT: High Fidelity Video Surveillance Systems Over the Internet of Things (IoT)	\$ 301,527
Verma, Lisa A	Ρ	Louisiana Workforce Commission (formerly LA Dept of Labor)	Incumbent Worker Training Program - Sheraton New Orleans Hotel	\$ 299,274
Plaisance, Craig	Ρ	National Science Foundation - NSF	Collaborative Research: Separating Electronic and Geometric Effects in Compound Catalysts: Examining Unique Selectivities for C-O Hydrogenolysis on Transition Metal Phosphides	\$ 218,718
Kargarian Marvasti,	Ρ	National Science Foundation - NSF	Collaborative Research: Innovative and Efficient Modeling of Distributed Energy Resources for Power System Response Studies, and Stability Analysis and Control Design	\$ 101,232
Seifried, Chad	Ρ	University of Minnesota	The Modernization of Major College Football and Stadia at the University of Minnesota	\$ 1,878
Chen, Senlin	Ρ	University of Texas at Arlington	Recess Programming and Classroom Change (RePACC) for Movement and Academic Behavior Promotion among Young Children	\$ 42,121
Hiatt, Matthew	Ρ	Coastal Protection and Restoration Authority (CPRA)	Monitoring of waves and currents in Barataria Bay	\$ 226,769
Huang, Weishan	Ρ	Cornell University	Itk signaling and Type 1 regulatory T cell differentiation and function in allergic airway inflammation	\$ 38,483
Johnston, John Edgar	Р	Louisiana Department of Natural Resources DNR	- Geologic Review 2021-2024	\$ 198,993
Lopez, Mandi J	Ρ	Grayson-Jockey Club Research Foundation Inc	Stem Cell Neotissue Implants for Equine Tendon Healing	\$ 86,092
Mitchell, Brant Dyla	Р	Louisiana Military Department	LMD TO 03-2019 - Building Automation	\$ 88,000
Mahmoud, Anas	Ρ	Google	Engineering Discrimination-Aware Sharing Economy Software	\$ 32,780
Total				\$ 26,714,207

Awards Budgeted by SPA

September 2019

Award ID	Principal Investigator Co-PI(s)	<u>Type</u>	Award Name	Agency	<u>New</u>		Co	ontinuing	Tot	al
AWDC-000562	Ditusa, John F	Ρ	LSUAM Dr. Wayne Newhauser as Chief of Medical Physics at MBPCC	Mary Bird Perkins Cancer Center	\$	-	\$	21,851	\$	21,851
AWDC-001871	Hollier, Deborah Lynne	Ρ	LSUAM LSU Student Support Services	US Department of Education	\$	-	\$	387,566	\$	387,566
AWDC-001032	Overton, Edward B	Ρ	LSUAM 24/7 Incident Response and Incident Response Preparation	US Department of	\$	34,500	\$	-	\$	34,500
AWDC-001740	Li, Chunyan	Ρ	LSUAM a Critical Real-Time Louisiana Coastal Ocean Observing Station	US Department of Interior-BOEM 05	\$	46,003	\$	-	\$	46,003
AWDC-001060	Wylie, Kathleen Bardy	Ρ	LSUAM LSU Hotline Call Center	Architect of the Capitol	\$	-	\$	2,271	\$	2,271
AWDC-000767	Chakrabarty, Prosanta	Ρ	LSUAM Secretary Funding from the American Society of Ichthyologists and	American Society of Ichthyologists and Herpetologists (ASIH)	\$	-	\$	(12,125)	\$	(12,125)
AWDC-000792	Mitchell, Brant Dylan	Р	LSUAM IT Support Services	Jacobs Engineering Group, Inc.	\$	66,631	\$	-	\$	66,631
AWD-000289	DeLorme, Denise E Hagen, Scott C	C P	LSUAM EESLR 2016 Dynamic Sea Level Rise Assessments of the Ability of Natural and Nature- Based Features to Mitigate Surge and Nuisance Flooding	US Department of Commerce-NOAA 08	\$	-	\$	220,000	\$	220,000
AWDC-000694	Nguyen, Phuc C	Ρ	LSUAM Phuc Nguyen's Application to Simons Foundation Collaboration Grants	Simons Foundation	\$	-	\$	7,000	\$	7,000
AWD-000130	Bethel, Matthew Byron Maung-Douglass, Emily Suzanne	P A	LSUAM Phase II: Gulf of Mexico Sea Grant College Programs Outreach and Extension to Support Oil Spill Science Discoveries	Gulf of Mexico Alliance 01	\$	-	\$	268,122	\$	268,122
AWD-000754	Birch, Traci Cherry, Katie E Colten, Craig E Daigle, Melissa Trosclair Harmon, Brendan Moles, Aimee Pace, Niki LeAnnette Twilley, Robert R Wilkins, James Gillespie Willson, Clinton S	P C C C C C C C C C C C C C C C C C C C	LSUAM Inland from the Coast: A Multi-Scalar Approach to Regional Climate Change Responses	National Academy of Sciences	\$		\$	1,116,068	\$	1,116,068
AWD-000804	Verma, Lisa A	Ρ	LSUAM FY 17-19 Revise/Update/Develop/Deliver Training Materials & Courses to DCFS Employees	LA Dept of Children & Family Services 04	\$		\$	150,000	\$	150,000
AWD-001352	Robison, Samuel Berwyn	Ρ	LSUAM Louisiana Strategic Prevention Framework for Prescription Drugs Evaluation	LA Dept of Health & Hospitals-Office of Behavioral Health 05	\$	-	\$	75,133	\$	75,133
AWD-000991	Leger, Lonnie	Р	LSUAM LONI Operations FY's 2018-20	LA Board of Regents 01	\$	-	\$	2,099,013	\$	2,099,013

AWD-001072	Neubrander, Frank M	Ρ	LSUAM Cain Center Professional Development Consortium - Local School Boards	Cain Center Professional Development Consortium - Local School Boards	\$ 10,850	\$	-	\$	10,850
AWD-001679	Corbitt, Thomas R Giaime, Joseph A Gonzalez, Gabriela	C C P	LSUAM Instrument Development and Data Analysis for LIGO	National Science	\$ -	\$	470,000	\$	470,000
AWD-001336	Achar, Pramod N	Ρ	LSUAM Geometric Methods in Modular Representation Theory		\$ -	\$	83,738	\$	83,738
AWD-001675	Zeitlin, Anton	Ρ	LSUAM Algebraic and Geometric Structures in Mathematical Physics	Simons Foundation	\$ -	\$	8,400	\$	8,400
AWD-001657	Gilmer, Patrick M	Ρ	LSUAM TQFT and Low dimensional topology	Simons Foundation	\$ -	\$	8,400	\$	8,400
AWD-001748	Li, Guoqiang Warner, Isiah M Williams, Tyrslai Menyaee' Wilson-Kennedy, Zakiya Sheni Zhang, Don	C P C C	LSUAM Louis Stokes Regional Center of Excellence Center for Promotion of Academic Careers through Motivational Opportunities to Develop Emerging Leaders in STEM (LS- PAC MODELS)	National Science Foundation (NSF)	\$ -	Ş	571,642	Ş	571,642
AWD-001656	Olafsson, Gestur	Ρ	LSUAM Symmetric spaces, quantum field theory and representation theory	Simons Foundation	\$ -	\$	8,400	\$	8,400
AWD-001976	Bethel, Matthew Byron	Ρ	LSUAM H. JONES_2019 DEAN JOHN A. KNAUSS MARNE POLICY FELLOWSHIP	US Department of Commerce	\$ 3,500	\$	-	\$	3,500
AWD-001775	Guo, Shengmin Khonsari, Michael M Meng, Wen Jin Shao, Shuai	C C P	LSUAM Physics-Based Multiscale Additively Manufactured Superalloy Design for Optimized High Cycle Fatigue Life	US Department of Energy (DOE)	\$ -	\$	249,692	\$	249,692
AWD-001631	Hagen, Scott C	Ρ	LSUAM Phase I: Modeling Hydrodynamics and Salinity at the Chincoteague National Wildlife Refuge located at the Virginia end of Assateague Island (Swan Cove Project)	US Department of Interior-Fish & Wildlife Service 03	\$ 60,000	\$	-	\$	60,000
AWD-001735	Justic, Dubravko	Ρ	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	\$	30,000
AWD-001717	McCarley, Robin L	Ρ	LSUAM Intergovernmental Personnel Act (IPA) Assignment - Robin McCarley	National Science Foundation (NSF)	\$ 296,082	\$	-	\$	296,082
AWD-001762	Wylie, Kathleen Bardy	Ρ	LSUAM Social Security Administration, Office of the Inspector General Hotline	Social Security Administration-Office of the Inspector General	\$ 71,433	\$	-	\$	71,433
AWD-002363	Armbrust, Kevin Lawrence Xue, Zuo	C P	LSUAM Collaborative: INFEWS: U.S China: Synergistic Effects of Petroleum Production and Ocean Environmental Changes on Oyster Health	National Science Foundation (NSF)	\$ 291,788	\$	-	\$	291,788

AWD-002431	Launey, Kristina Dimitrova	Ρ	LSUAM Ab Initio Nuclear Structure and Reactions for Astrophysics and Neutrino Physics	National Science Foundation (NSF)	\$ 271,265	\$ -	\$ 271,265
AWD-002355	Forte, Adam	Ρ	LSUAM Collaborative Research: What Created the Southern Tibetan Plateau Drainage Divide? Integrated Tectonic And Geomorphic Investigation of the Gangdese Range and Yarlung River	National Science Foundation (NSF)	\$ 263,641	\$ -	\$ 263,641
AWD-002427	Shrum, Wesley Monroe Jr	Ρ	LSUAM How to Collect Humans: A Video Ethnographic Approach to Fieldwork in Paleontology	National Science Foundation (NSF)	\$ 105,795	\$ -	\$ 105,795
AWD-002413	Vaidyanathan, Ramachandran	Ρ	LSUAM Collaborative Research: CyberTraining: Conceptualization: Planning a Sustainable Ecosystem for Incorporating Parallel and Distributed Computing into Undergraduate Education	National Science Foundation (NSF)	\$ 21,961	\$ -	\$ 21,961
AWD-002291	Sage, Daniel S	Ρ	LSUAM Flat G-bundles, geometric Langlands, and modular Schur-Weyl duality	Simons Foundation	\$ 8,400	\$ -	\$ 8,400
AWD-002416	De Jesus Crespo, Rebeca	Ρ	LSUAM Early Career Research Fellowship	National Academy of Sciences	\$ 76,000	\$ -	\$ 76,000
AWD-002430	Pullin, Jorge	Ρ	LSUAM Support for US Participants in the Workshop Quantum Gravity in the Southern Cone	National Science Foundation (NSF)	\$ 9,900	\$ -	\$ 9,900
AWD-002365	Lam, Siu Ngan Sun, Mingxuan	C P	LSUAM AI-DCL: EAGER: Fairness-aware Informatics System for Enhancing Disaster Resilience	National Science Foundation (NSF)	\$ 300,000	\$ -	\$ 300,000
AWD-002373	Francis, Joseph	Ρ	LSUAM Effect of Whole Blueberry Powder Consumption on Diabetic Nephropathy: A Randomized Double Blind Placebo Controlled Study	US Highbush Blueberry Council 02	\$ 243,354	\$ -	\$ 243,354
AWD-002268	Barnes, Angela Wayne Dicarlo, Cynthia F	C P	LSUAM Louisiana Early Childhood Key Training Modules	LA Dept of Education	\$ 20,000	\$ -	\$ 20,000
AWD-002370	Hachmann, Gundela Pizer, John David	P C	LSUAM Proposal for "Wunderbar Together" Campus Weeks 2019 at Louisiana State University at Baton Rouge	Embassy of the Federal Republic of Germany 01	\$ 1,876	\$ -	\$ 1,876
AWD-002404	Vinyard, David	Ρ	LSUAM Assembly and Repair of the Photosystem II Reaction Center	US Department of Energy (DOE)	\$ 150,790	\$ -	\$ 150,790
AWD-002392	Verma, Lisa A	Ρ	LSUAM Incumbent Worker Training Program - LSU Alumni Association	LA Workforce Commission 01	\$ 42,571	-	42,571
AWD-002406	Buckner, Julia D Tucker, Raymond	P C	LSUAM Inter-professional Training in Integrated Behavioral Health Services with Underserved Populations in High Need Medical Setting	Services-HRSA	\$ 280,683	\$ -	\$ 280,683

AWD-002434	Schwarz, Andrew Watson, Edward Fisk III	P C	LSUAM College of Business's Support towards Achieving Goals fo LED-DXC Higher Education Plan (AWS)	LA Dept of Economic Development (LED)	\$ 125,040	\$ -	\$ 125,040
AWD-002445	Overton, Edward B	Ρ	LSUAM Task Order (TO) 6: M/V Genesis River/Kirby barge response spill incident	US Department of Commerce-NOAA 13	\$ 8,519	\$ -	\$ 8,519
AWD-002400	Hart, Pamela	С	LSUAM Population Genomics of a Cavefish Species Complex: Implications for Conservation and Aquifer Connectivity	Cave Research Foundation, Inc. (CRF)	\$ 2,000	\$ -	\$ 2,000
AWD-002391	Terrell, Milton D	Ρ	LSUAM Economic Impact of MS Grants and Philanthropy	Mississippi Alliance of Nonprofits and Philanthropy	\$ 48,248	\$ -	\$ 48,248
AWD-002408	Monroe, William Todd	Ρ	LSUAM Development of an Electro-microfluidic Device for Standardized Concentration Measurement of Sperm from Endangered Animals	LSU School of Veterinary Medicine	\$ 27,500	\$ -	\$ 27,500
AWD-002395	Menon, Shyam K	Ρ	LSUAM Development of a Hardware-in-the-Loop Test Platform for Hybrid Aircraft Powertrains	NASA-Goddard Space Flight Center 03	\$ 8,000	\$ -	\$ 8,000
AWD-002389	Dirikolu, Levent	Ρ	LSUAM Equine Medication Surveillance Laboratory (EMSL) progress report for ISO17025 accreditation	LA State Racing Commission	\$ 1,398,054	\$ -	\$ 1,398,054
AWD-002407	Keller, Roy	Ρ	LSUAM FAST Program 2019 - 2020	US Small Business Administration 04	\$ 125,000	\$ -	\$ 125,000
AWD-002397	Jafari, Navid H	Ρ	LSUAM Numerical Modeling of Air Intrusion and Propagation in MSW landfills	Waste Management National Services, Inc. 01	\$ 54,300	\$ -	\$ 54,300
AWD-002405	Westbrook, Amy Barham	Ρ	LSUAM Words With Friends: Making Grammar Instruction Fun 2019-2020	LA Dept of Education 18	\$ 12,980	\$ -	\$ 12,980
AWD-002346	Huang, Weishan	Ρ	LSUAM Regulation of IL10 production in CD8+ T cells during Flu infection by tyrosine kinase Itk	Cornell University	\$ 85,824	\$ -	\$ 85,824
AWD-002390	Cheng, Henrique	Ρ	LSUAM Molecular fingerprinting of sperm cells for support of conservation efforts of imperiled live-bearing fishes	LSU School of Veterinary Medicine	\$ 50,000	\$ -	\$ 50,000
AWD-002399	Doran, Peter	Ρ	LSUAM EAGER: Refining glacial lake history in Taylor Valley, East Antarctica with alternative geochronometers		\$ 45,349	-	\$ 45,349
AWD-002432	Cardin, Rhonda Diane	Ρ	LSUAM USDA Animal and Plant Health Inspection Service (APHIS) Fellowship Program	US Department of Agriculture-APHIS 05	\$ 470,187	\$ -	\$ 470,187
AWD-002348	Boykin, Kimberly Lynne Mitchell, Mark Perry, Sean Michael	C P C	LSUAM Developing Methods to Cryopreserve Semen in Squamates: Every Sperm is Sacred	LSU School of Veterinary Medicine	\$ 38,488	\$ -	\$ 38,488

AWD-002386	Jenkins, Charlene	Ρ	LSUAM Loose Parts: A cost- effective way to enhance learning	Iberville Parish School System 03	\$ 250	\$ -	\$ 250
AWD-002437	Jafari, Navid H	Ρ	LSUAM Developing Composite Time Series Restoration Trajectories in Salt Marsh Habitat	US Army Corps of Engineers-ERDC	\$ 29,999	\$ -	\$ 29,999
AWD-002385	Blanchard, Leslie Davis	Ρ	LSUAM Leadership Competency and Coaching for Development - Pointe Coupee Parish Public School System	Pointe Coupee Parish School Board 01	\$ 12,000	\$ -	\$ 12,000
AWD-002398	Blanchard, Leslie Davis	Ρ	LSUAM Proposal for Leadership Competency and Coaching for Development - Calcasieu Parish Public Schools	Calcasieu Parish School Board	\$ 40,000	\$ -	\$ 40,000
AWD-002429	Blanchard, Leslie Davis	Ρ	LSUAM Leadership Competency and Coaching for Development - Iberville Parish Schools MSA EAST	lberville Parish School System 04	\$ 20,000	\$ -	\$ 20,000
AWD-002387	Choi, Jin-Woo	Ρ	LSUAM IWA FY20-006-EMAP	Stephenson Technologies Corporation (STC) 01	\$ 12,124	\$ 39,939	\$ 52,063
AWD-002441	Rider, Paul J	Ρ	LSUAM Center for Translational Viral Oncology (CTVO)	LSU Health Sciences Center 02	\$ 164,419	\$	\$ 164,419
AWD-002393	Konsoer, Kory Matthew	Ρ	LSUAM Geomorphic Investigation and Assessment for the Mississippi River Delta Archaeological Mitigation (MRDAM) Consortium	US Department of Interior-National Park Service 05	\$ 10,000	\$ -	\$ 10,000
AWD-002418	Neubrander, Frank M	Ρ	LSUAM Zachary Community School District Science MSP Science	Zachary Community School District 02	\$ 36,645	\$ -	\$ 36,645
Grand Total					\$ 5,501,949	\$ 5,805,110	\$ 11,307,059

Comparison of Proposal Data for past 3 years

September 2019

	Cumulative as o	of September 2017	Cumulative as o	f September 2018	Cumulative as o	f September 2019
	Proposals	Funds	Proposals	Funds	Proposals	Funds
Colleges	Submitted	Requested	Submitted	Requested	Submitted	Requested
Academic Services	0.00 \$	-	0.00 \$	-	1.00 \$	94,366
Administrative	3.65 \$	1,997,839	10.00 \$	2,153,733	2.10 \$	2,796,729
Auxiliaries	0.00 \$	-	0.00 \$	-	0.00 \$	-
Centers and Institutes	3.14 \$	243,574	6.00 \$	1,434,639	0.60 \$	44,414
Center for Energy Studies	2.30 \$	377,438	3.30 \$	291,340	3.00 \$	434,366
College of Humanities and Social Sciences	23.70 \$	7,856,974	15.38 \$	3,723,905	18.30 \$	4,255,795
College of Human Sciences and Education	13.70 \$	34,227,072	24.68 \$	6,626,783	17.00 \$	6,763,709
College of Music and Dramatic Arts	0.50 \$	12,150	1.25 \$	78,711	1.70 \$	107,338
College of Agriculture	0.00 \$	-	1.00 \$	15,960	1.50 \$	305,770
College of Art and Design	4.14 \$	283,303	4.75 \$	647,536	4.00 \$	225,599
College of Business	4.00 \$	1,060,066	4.00 \$	180,601	4.20 \$	1,991,678
College of Engineering	92.35 \$	33,663,703	74.65 \$	25,904,293	91.07 \$	38,278,021
College of Science	67.87 \$	30,246,538	71.87 \$	24,056,822	68.05 \$	28,945,410
Continuing Education	1.00 \$	17,500	3.00 \$	699,957	2.72 \$	1,866,067
Center for Computation and Technology	1.30 \$	263,837	0.25 \$	69,009	0.00 \$	-
Facility and Property Oversight	0.00 \$	-	0.00 \$	-	0.00 \$	-
Graduate School	1.00 \$	149,000	1.00 \$	506,000	1.00 \$	414,000
Information Technology Services	0.00 \$	-	0.00 \$	-	0.00 \$	-
LSU Online	0.00 \$	-	0.00 \$	-	0.28 \$	291,536
Libraries	1.00 \$	3,500	1.00 \$	2,160	1.00 \$	3,440
Museums	0.00 \$	-	0.00 \$	-	0.10 \$	10,000
Louisiana Sea Grant	2.80 \$	436,332	17.40 \$	823,905	5.00 \$	1,109,969
VP Research and Economic Development	1.00 \$	858,316	1.10 \$	31,039	0.20 \$	10,870
College of the Coast and Environment	17.60 \$	2,641,494	25.72 \$	16,854,914	28.18 \$	11,846,936
School of Mass Communication	1.10 \$	840,977	0.71 \$	22,440	1.00 \$	2,000
School of Veterinary Medicine	29.30 \$	6,626,979	33.30 \$	11,365,104	33.50 \$	11,790,816
SNCSRT	18.45 \$	36,316,995	18.80 \$	29,180,191	14.90 \$	2,626,118
Student Services	0.00 \$	-	2.00 \$	16,500	0.00 \$	-
University College	0.00 \$	-	0.00 \$	-	2.00 \$	698,104
VP Strategic Initiatives	0.00 \$	-	2.85 \$	118,249	1.60 \$	301,004
Paul M. Hebert Law Center	0.10 \$	799,962	0.00 \$	-	0.00 \$	-
Athletic Department	0.00 \$	-	0.00 \$	-	0.00 \$	-
Total as of September	290.00 \$	158,923,549	324.00 \$	124,803,789	304.00 \$	115,214,053
Total of Fiscal Year	1450.00 \$	573,620,388	1342.00 \$	611,052,234		

Comparison of Award Data for past 3 years

		Cumula	as of Septemb p - Continuing	Cumulative as of September 2018 Sep - Continuing							Cumulative as of September 2019 Sep - Continuing						
College	Sep	- New (2017)	50	(2017)	Sep - Total (2017)	Sep	o - New (2018)		(2018)	Sep	- Total (2018)	Sep	- New (2019)	50	(2019)	Sep	- Total (2019)
Academic Services	\$	50,782	\$	30,100	\$ 80,882	\$	3,227	\$	1,640	\$	4,867	\$	19,950	\$	45,561	\$	65,511
Administrative	\$	-	\$	15,000	\$ 15,000	\$	3,000	\$	1,945,751	\$	1,948,751	\$	2,250	\$	2,114,013	\$	2,116,263
Auxiliaries	\$	-	\$	-	\$-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
Center for Computation and Technology	\$	-	\$	-	\$-	\$	-	\$	74,911	\$	74,911	\$	-	\$	74,913	\$	74,913
Center for Energy Studies	\$	57,960	\$	-	\$ 57,960	\$	195,244	\$	29,698	\$	224,942	\$	68,472	\$	-	\$	68,472
Centers and Institutes	\$	252,862	\$	-	\$ 252,862	\$	266,945	\$	-	\$	266,945	\$	125,000	\$	334,821	\$	459,821
College of Agriculture	\$	10,977	\$	28,000	\$ 38,977	\$	30,000	\$	5,689	\$	35,689	\$	36,000	\$	35,489	\$	71,489
College of Art and Design	\$	36,818	\$	-	\$ 36,818	\$	(294,950)	\$	-	\$	(294,950)	\$	-	\$	55,804	\$	55,804
College of Business	\$	711,785	\$	-	\$ 711,785	\$	-	\$	83,732	\$	83,732	\$	870,229	\$	8,833	\$	879,062
College of Engineering	\$	2,350,412	\$	1,391,484	\$ 3,741,896	\$	17,967,620	\$	1,814,409	\$	19,782,029	\$	2,361,073	\$	1,995,164	\$	4,356,237
College of Human Sciences and Education	\$	348,441	\$	228,174	\$ 576,615	\$	749,519	\$	817,093	\$	1,566,612	\$	1,596,556	\$	986,233	\$	2,582,789
College of Humanities and Social Sciences	\$	451,645	\$	192,303	\$ 643,948	\$	1,618,717	\$	314,005	\$	1,932,722	\$	738,175	\$	586,428	\$	1,324,603
College of Music and Dramatic Arts	\$	-	\$	16,000	\$ 16,000	\$	60,000	\$	32,000	\$	92,000	\$	-	\$	32,000	\$	32,000
College of Science	\$	4,610,688	\$	2,300,144	\$ 6,910,832	\$	6,641,036	\$	4,849,249	\$	11,490,285	\$	3,635,035	\$	4,923,879	\$	8,558,914
College of the Coast and Environment	\$	1,232,805	\$	464,260	\$ 1,697,065	\$	248,758	\$	1,429,068	\$	1,677,826	\$	779,367	\$	395,089	\$	1,174,456
Continuing Education	\$	631,146	\$	-	\$ 631,146	\$	1,888,403	\$	250,000	\$	2,138,403	\$	201,491	\$	150,000	\$	351,491
Facility and Property Oversight	\$	-	\$	-	\$-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
Graduate School	\$	418,000	\$	205,000	\$ 623,000	\$	54,000	\$	250,000	\$	304,000	\$	40,500	\$	621,000	\$	661,500
Information Technology Services	\$	-	\$	-	\$-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
Libraries	\$	1,632	\$	-	\$ 1,632	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
Louisiana Sea Grant	\$	552,985	\$	19,056	\$ 572,041	\$	235,882	\$	106,700	\$	342,582	\$	3,500	\$	506,336	\$	509,836
Museums	\$	-	\$	-	\$-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
Paul M. Hebert Law Center	\$	-	\$	-	\$-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
School of Mass Communication	\$	180,459	\$	-	\$ 180,459	\$	-	\$	-	\$	-	\$	-	\$	11,220	\$	11,220
School of Veterinary Medicine	\$	1,175,935	\$	840,609	\$ 2,016,544	\$	761,451	\$	693,878	\$	1,455,329	\$	4,318,282	\$	402,264	\$	4,720,546
SNCSRT	\$	1,862,012	\$	(155,801)	\$ 1,706,211	\$	23,897,229	\$	6,876,706	\$	30,773,935	\$	6,293,810	\$	(95)	\$	6,293,715
Student Services	\$	-	\$	21,375	\$ 21,375	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
University College	\$	-	\$	-	\$-	\$	-	\$	-	\$	-	\$	-	\$	387,566	\$	387,566
VP Research and Economic Development	\$	-	\$	-	\$ -	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
VP Strategic Initiatives	\$	806,250	\$	-	\$ 806,250	\$	-	\$	-	\$	-	\$	-	\$	940,917	\$	940,917
Athletics	\$	-	\$	-	\$-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
Total as of September	\$	15,743,594	\$	5,595,704	\$ 21,339,298	\$	54,326,081	\$	19,574,529	\$	73,900,610	\$	21,089,690	\$	14,607,435	\$	35,697,125
Total of Fiscal Year		\$134,694,428					\$150,299,926						\$0				

Comparison of Expenditure Data for past 3 years

September 2019

First Level Cost Center Hierarchy	Sep-2017		FY 2018		Sep-2018	FY 2019	Sep-2019		
Athletics	\$ -	\$	-	\$	-	\$ 5,000	\$	-	
Assoc VP Administration and IT/CIO	\$ -	\$	28,500	\$	-	\$ -	\$	-	
Center for Academic Success	\$ 30,890	\$	-	\$	30,696	\$ -	\$	69,479	
Center for Computation and Technology	\$ 632,761	\$	1,953,245	\$	698,294	\$ 2,248,123	\$	1,022,279	
Center for Energy Studies	\$ 169,550	\$	789,828	\$	152,221	\$ 484,846	\$	159,376	
Centers and Institutes	\$ 347,160	\$	1,984,838	\$	434,627	\$ 1,880,332	\$	461,182	
College of Agriculture	\$ 108,855	\$	405,921	\$	132,361	\$ 415,554	\$	60,298	
College of Art and Design	\$ 17	\$	26,556	\$	8,524	\$ 37,346	\$	3,112	
College of Business	\$ 965,089	\$	4,472,010	\$	998,164	\$ 4,071,448	\$	955,051	
College of Engineering	\$ 5,653,982	\$	23,368,054	\$	6,518,272	\$ 24,616,113	\$	6,324,087	
College of Human Sciences and Education	\$ 1,493,596	\$	3,010,674	\$	866,579	\$ 2,783,420	\$	1,330,266	
College of Humanities and Social Sciences	\$ 1,239,590	\$	4,333,919	\$	1,197,579	\$ 3,786,509	\$	949,361	
College of Music and Dramatic Arts	\$ 7,200	\$	74,043	\$	4,500	\$ 83,726	\$	16,417	
College of Science	\$ 8,192,992	\$	24,650,335	\$	7,054,311	\$ 24,816,747	\$	6,729,044	
College of the Coast and Environment	\$ 2,183,681	\$	7,960,008	\$	2,091,479	\$ 6,908,906	\$	2,074,774	
Continuing Education	\$ 337,147	\$	1,499,484	\$	239,455	\$ 2,116,247	\$	208,580	
Dean of Students	\$ -	\$	-	\$	-	\$ -	\$	-	
Executive VP and Provost	\$ 2,925	\$	6,583	\$	-	\$ -	\$	-	
Facility and Property Oversight	\$ -	\$	-	\$	-	\$ -	\$	-	
Graduate School	\$ 201,029	\$	772,507	\$	205,289	\$ 720,879	\$	142,102	
Human Resource Management	\$ 12,975	\$	112,070	\$	(102)	\$ (102)	\$	-	
Information Technology Services	\$ 357,844	\$	1,514,178	\$	503,792	\$ 1,868,326	\$	610,035	
International Programs	\$ -	\$	62,365	\$	-	\$ 58,646	\$	-	
LSU Police	\$ -	\$	12,179	\$	1,970	\$ 712	\$	-	
Libraries	\$ 88	\$	3,642	\$	4,453	\$ 14,755	\$	5,471	
Louisiana Sea Grant	\$ 617,138	\$	2,909,819	\$	752,858	\$ 3,305,936	\$	711,334	
Paul M. Hebert Law Center	\$ 3,073	\$	3,073	\$	-	\$ -	\$	(21)	
SNCSRT	\$ 7,951,340	\$	34,396,284	\$	8,434,894	\$ 36,144,375	\$	8,833,720	
School of Mass Communication	\$ 8,627	\$	260,501	\$	33,065	\$ 438,895	\$	14,631	
School of Veterinary Medicine	\$ 2,460,905	\$	11,775,026	\$	2,819,213	\$ 13,357,789	\$	3,509,650	
Student Health Center	\$ 35,475	\$	227,296	\$	3,314	\$ 33,973	\$	-	
University College	\$ 197,951	\$	697,647	\$	189,999	\$ 687,492	\$	181,996	
VP Research and Economic Development	\$ 30,841	\$	51,460	\$	1,218	\$ 155,327	\$	988	
VP Strategic Initiatives	\$ 342,322	\$	1,119,522	\$	450,873	\$ 1,174,082	\$	356,651	
VP Student Affairs	\$ -	\$	-	\$	-	\$ -	\$	2,657	
VProvost Academic Programs and Support Services	\$ 366,226	\$	1,424,849	\$	321,490	\$ 1,369,785	\$	144,720	
Total	\$ 33,951,269	\$	129,906,418	\$	34,149,387	\$ 133,585,187	\$	34,877,238	

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