



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

August 2023

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

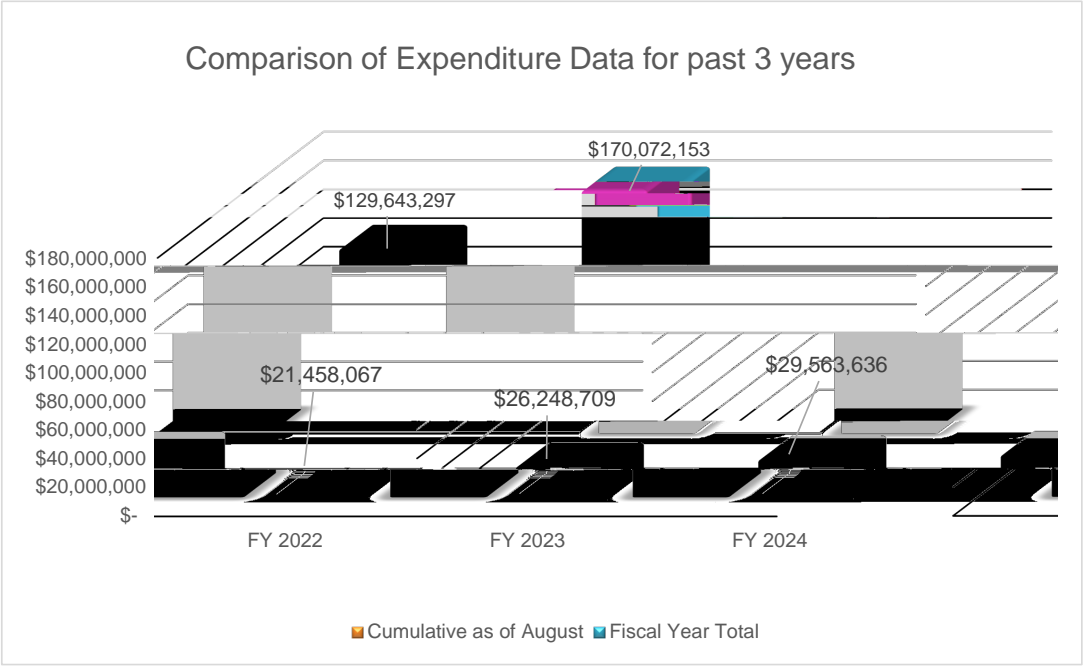
August 1, 2023 through August 31, 2023

		August 2023	July- August 2023
Proposals Submitted by OSP	75	\$ 31,682,036	81,552,023
Awards Budgeted by SPA	86	\$ 17,220,973	26,225,678
Expenditures	--	--	\$ 29,563,636

Awards by Sponsor August 2023

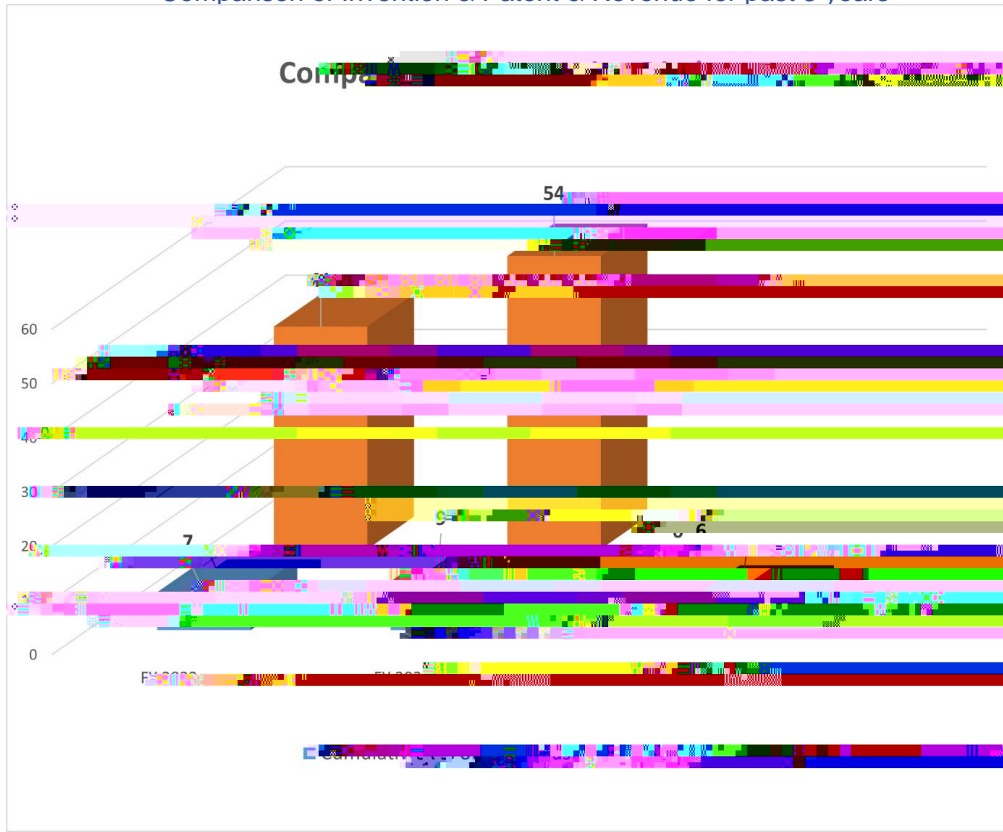
Sponsor Type	Number of Awards	Awarded Amount
Federal Agency	32	\$ 11,566,379
For Profit Organization	5	\$ 215,940
Foreign Sponsor	1	\$ 25,157
Local Government Agency	7	\$ 340,448
Non-Profit Organization	11	\$ 736,554
Private University-Not For Profit	1	\$ 17,166
Public University-Louisiana	1	\$ 25,302
Public University-Non-Louisiana	9	\$ 933,353
State Agency	19	\$ 3,360,674
TOTAL	86	\$ 17,220,973

Cumulatives of At

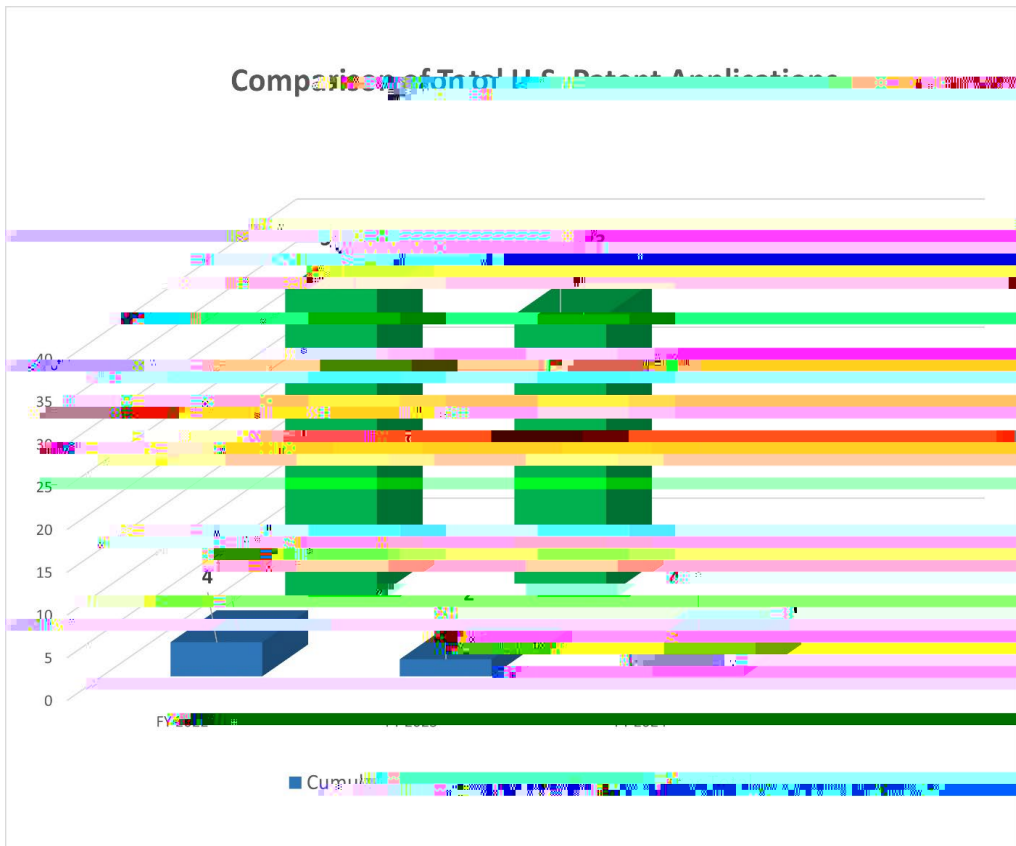


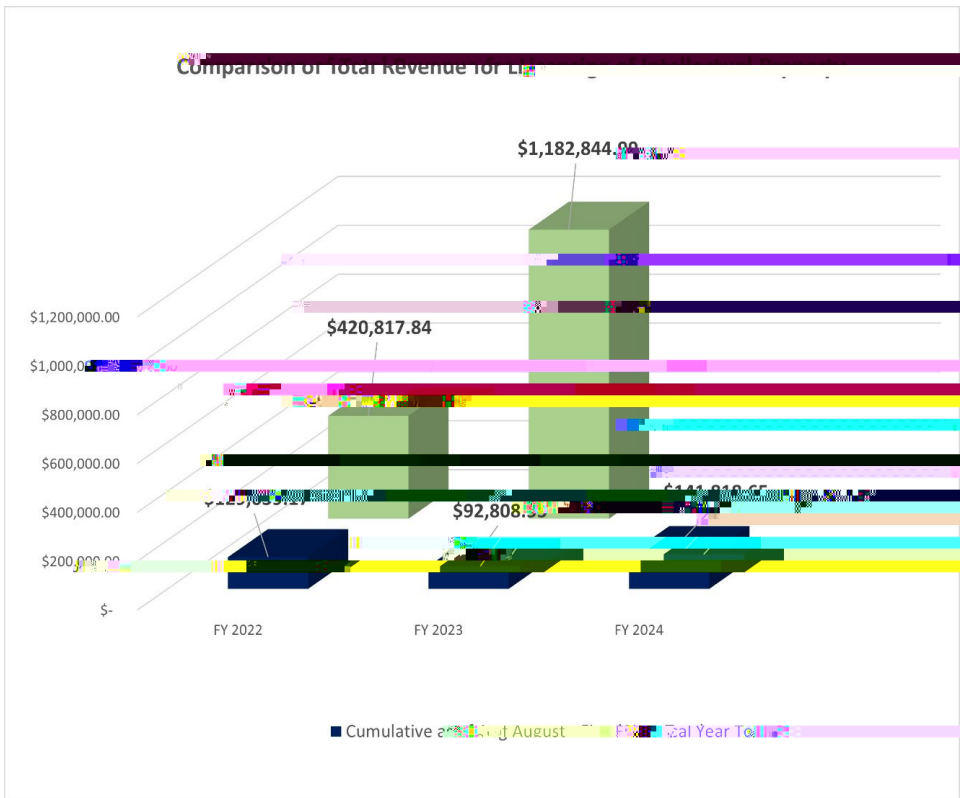
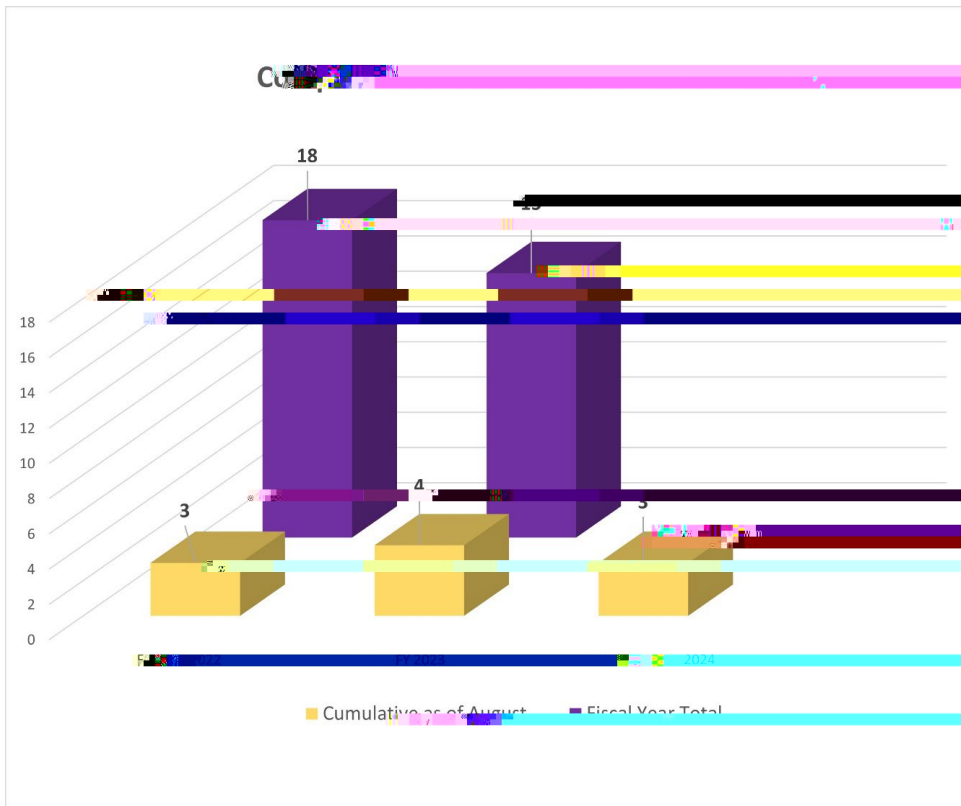
Report Footnotes Proposal and award numbers are based off of project credit at time the report is generated.
 Expenditure numbers are based off of the cost center charged at time the report is generated.

Comparison of Invention & Patent & Revenue for past 3 years



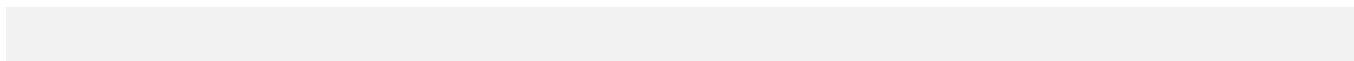
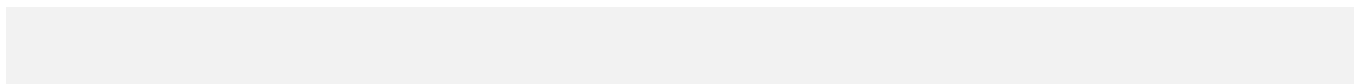
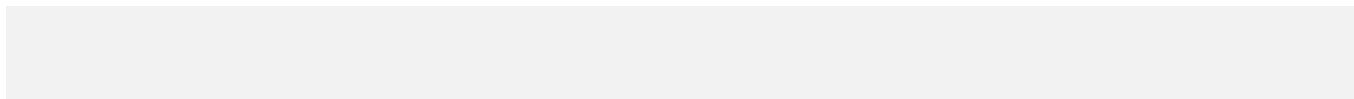
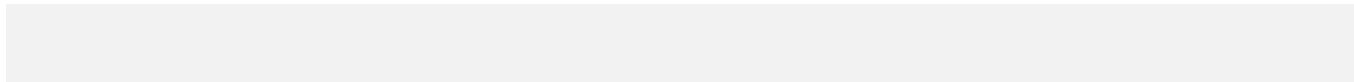
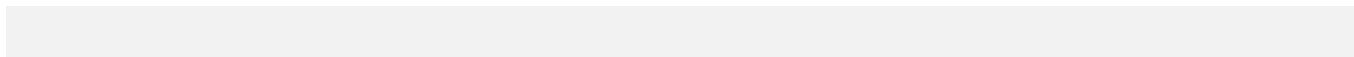
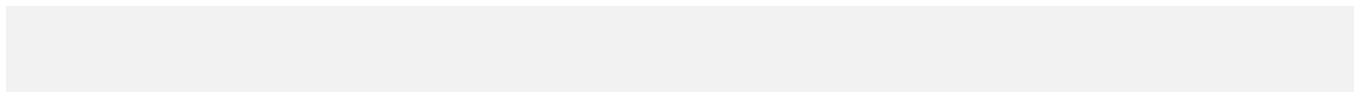
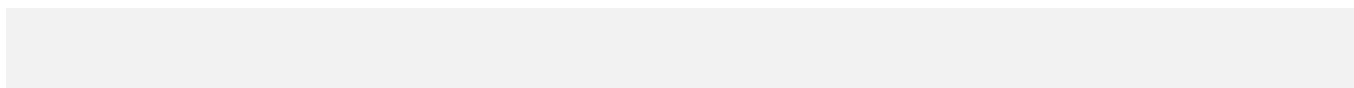
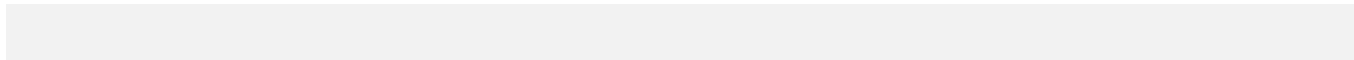
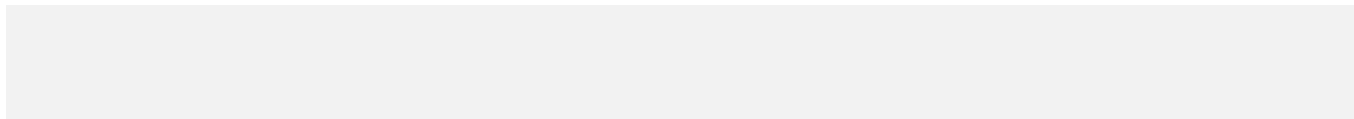
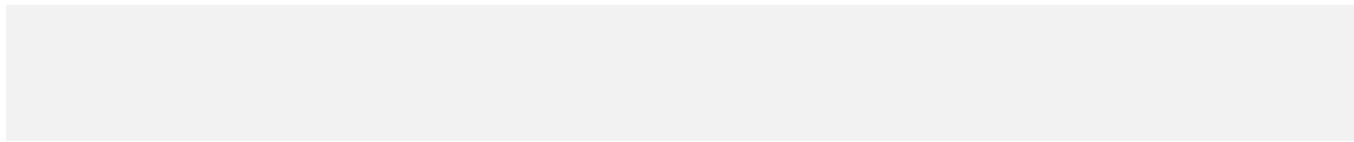
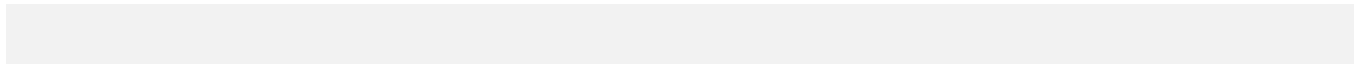
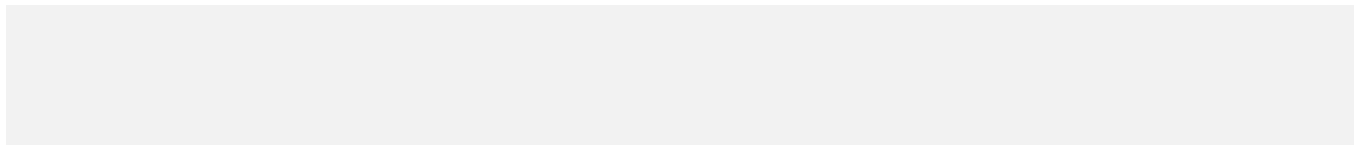
Comparison of Tn to U.S. Patent Applications





Mitchell, Mark	P	LSU School of Veterinary Medicine	Characterizing the Bacterial and Fungal Skin Microbi	\$	39,330.00
Aguilar, Maria	C		of Wild Red-Eye Tree Frogs (<i>Agalychnis callidryas</i>) and		
Boykin, Kimberly Lynne	C		Lemur Tree Frogs (<i>Agalychnis lemur</i>) from Limón, Costa		
			Rica: How Different is Different From the Same		
			Environment?		
Bivins, Aaron	P	US Environmental Protection Agency	Assessing the Contribution of Municipal Wastewater to	\$	2,374,720.00
Hiatt, Matthew	O	(EPA)	Antimicrobial Resistance Dissemination, Persistence, and		
			Risk in Watersheds on a National Scale via Harmonized		
			Molecular and Culture Methods		
Bentley, Samuel J Sr	P	Bureau of Ocean Energy Management	Improving methods to locate potential Underwater	\$	1,499,991.00
DeLong, Kristine L	P	(BOEM)	Archaeological sites in the Gulf of Mexico		
Nolan, Stuart Glenn	P				
Xu, Kehui	P				
Ghawaly, James Michael Jr	C				
Liu, Kam-Biu	P	National Science Foundation (NSF)	Collaborative Research: a multi-proxy approach to	\$	386,807.00
			discrimination of marine and terrestrial sediments in		
			coastal wetlands		
Sonj Anmd	P	University of Massachusetts at Amherst	Exploring Conflict over Utility-Scale Solar Siting in No	\$	225,000.00
			America		
Khonsari, Michael M	P	Mide Technology Corporation	Performance Evaluation of Torlon-Tungsten Carbides	\$	10,000.00
			Seals		
Krause, John Jason	P	Battelle (Pacific Northwest National	Cross-Border Infectious Disease Preparedness Traini	\$	30,326.00
		Laboratory-PNNL)	and Cross-Border Infectious Disease Preparedness		
			Training for Panama		
Ding, Huangen	P	US Department of the Army	MitoNEET/CISD1 as a novel energy metabolism regu	\$	441,261.00
			and oncogene in mammary carcinogenesis		
Dill, Roxanne Kearns	P	Scripps Howard Foundation	Roy Howard Community Journalism Center	\$	2,996,907.00
Apcar, Leonard M	C				
Carter, Cindy Ann	C				
Drew, Christopher	C				
Gauger, Jeff	C				
Henderson, Michael	C				
Page, Lisa	C				
Wang, Chao	P	Louisiana State University Agricultural	Promoting Energy Efficiency and Renewable Energy	\$	241,674.00
Pang Zhihong	C	Center	Rural Louisiana Agricultural Business		
Upton, Gregory Brian Jr	P	University of Alaska Fairbanks (UAF)	Presentation of Estimating future Oilfield Restoration	\$	1,500.00
			costs		

Nam, Hye Yeon	P	National Science Foundation (NSF)	[ETD] Code to Cope: Supporting Self-Care by Integra \$
Harmon, Brendan	C		Creative Coding and Coping Mechanisms
Qian, Yufeng	C		
Webb, Andrew	C		
Tucker, Raymond	O		



Awards Budgeted by SPA

August 2023

<u>Award ID</u>	<u>Principal Investigator C</u> , <u>Type</u>	<u>Award Name</u>	<u>Agency</u>	<u>New</u>	<u>Continuing</u>	<u>Total</u>
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AWD000549

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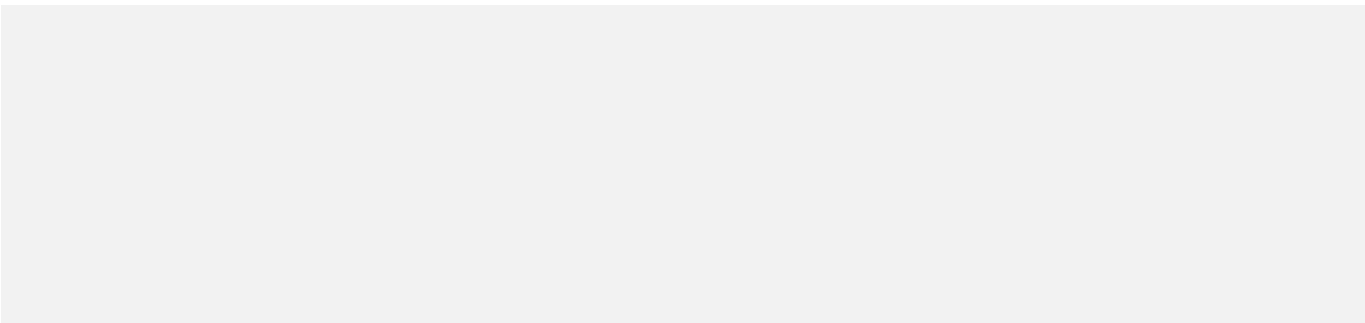
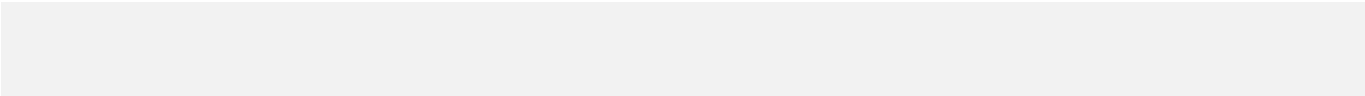
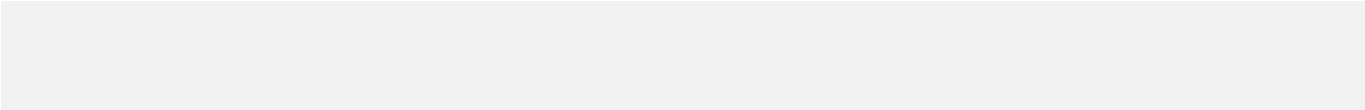
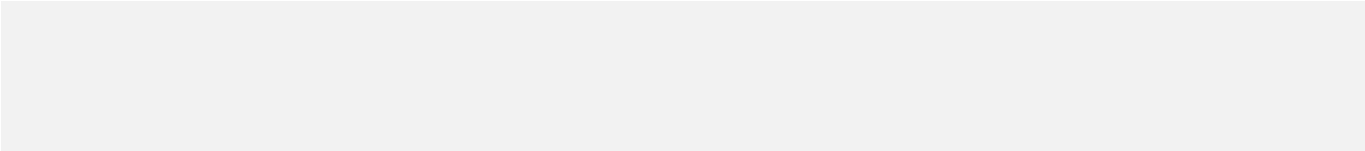
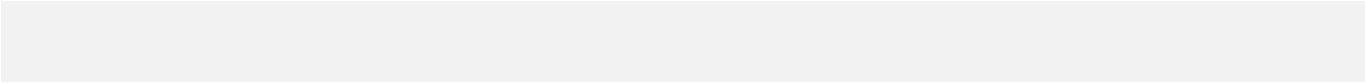
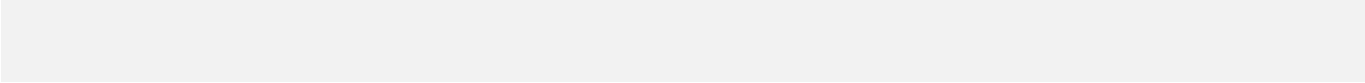
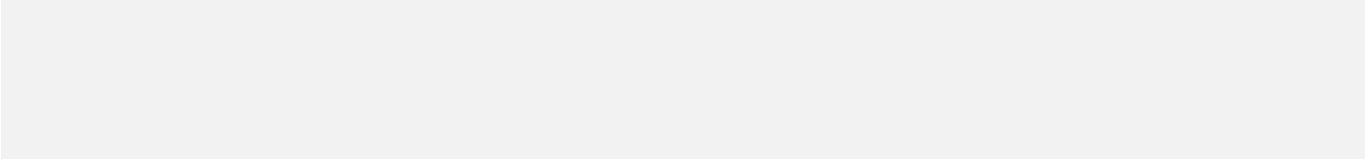
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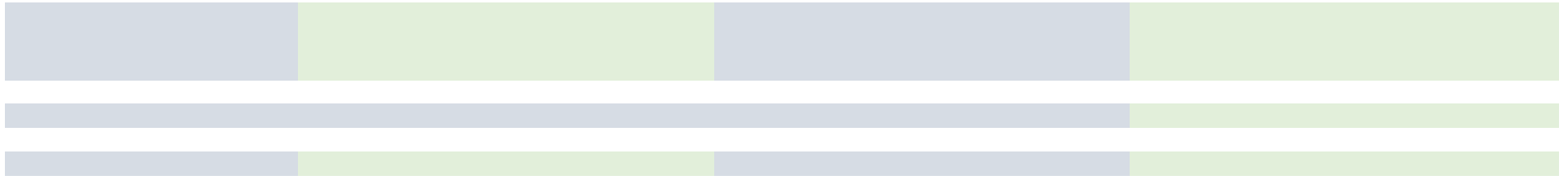
AWD004094	George, Kevin	P	LSUAM Achieve! - ESSER II Incentive Funds	LA Dept of Education	\$ 1,12000	\$ -	\$ 1,12000
AWD004149	Verma, Lisa A	P	LSUAM DCFS - Child Support Enhancement 2021-2024	LA Dept of Children & Family Services 08	\$ 50,00000	\$ 150,00000	\$ 200,00000
AWD004179	Han, Rui	P	LSUAM CAREER: Schrodinger Operators on Lattices	National Science Foundation (NSF)	\$ -	\$ 130,83200	\$ 130,83200
AWD004484	Llorens, Jared James Maas, Andrew J	C P	LSUAM CS Louisiana State University's SBDC Lead Center Proposa	LA Dept of Economic Development 06	\$ -	\$ 1,000,00200	\$ 1,000,00200
AWD004497	Mitchell, Roland W Wicks, Carol M Spencer, James	C C P	LSUAM Board of Regents Graduate Fellow Program 2022-2021	LA Board of Regents 01	\$ -	\$ 30,00000	\$ 30,00000
AWD004597	Li, Guoqiang	P	LSUAM Temperature-Sensitive Hydraulic Conductivity Controller Proppants for Enhanced Geothermal Systems	Pennsylvania State University 04	\$ -	\$ 166,66700	\$ 166,66700
AWD004738	Francis, Joseph	P	LSUAM Mechanistic Insights to Translatable Therapy for Acute Reperused Hemorrhagic Myocardial Infarctions	Trustees of Indiana University 04	\$ -	\$ 273,83400	\$ 273,834.00
AWD-004807	Cox, Christopher Haebig, Eileen	A P	LSUAM Retrieval-Based Word Learning in Autism Spectrum Disorder (NIH)	NIH-National Institute on Deafness & Other Communication Disorders	\$ -	\$ 178,59600	\$ 178,59600
AWD004916	Justic, Dubravko	P	LSUAM Multi-model hindcasting of 2022-2025, and forecasting of 2023-2026, summer hypoxic conditions on the northern Gulf of Mexico shelf	Mississippi State University 03	\$ -	\$ 30,00000	\$ 30,00000
AWD004977	Miller, Paul	P	LSUAM CAREER: From Dust to Drought: Understanding the Multi-Scale Relationship between the Saharan Air Layer and Caribbean Water Stress	National Science Foundation (NSF)	\$ 253,58100	\$ -	\$ 253,58100
AWD005038	Gupta, Ipsita Snyder, Brian F Maiti, Kanchan Upton, Gregory Brian Jr	C C P P	LSUAM Estimating Future Oilfield Site Restoration Costs and Methane Emissions from Orphaned and Idle Wells in Louisiana	LA Department of Natural Resources 11	\$ -	\$ 733,33400	\$ 733,33400
AWD005045	Jafari, Navid H Trepanier, Jill C Konsoer, Kory Matthew	C C P	LSUAM Managing the Impacts of Climate Change and Land Loss of Native American Archaeological Sites in Coastal Louisiana	University of Oklahoma 04	\$ -	\$ 139,39300	\$ 139,39300
AWD005058	Winter, Ty Whitney	P	LSUAM N-DEx POP 02/01/2023-01/31/2024	Federal Bureau of Investigation 03	\$ 5,815,55900	\$ -	\$ 5,815,55900
AWD005095	Brisson, Irene	P	LSUAM Kreyol Architectures: Design in dialogue in Haitian housing building - Getty/ACLS Postdoctoral Fellowship in the History of Art	American Council of Learned Societies	\$ 60,00000	\$ -	\$ 60,00000
AWD005131	Cronin, James T	P	LSUAM Collaborative Research				

AWD005387	Clark, Kelly	P	LSUAM PSA Psychology Extern at Iberville Parish Schools 2023-2024	Iberville Parish School System 06	\$	46,00000	\$	-	\$	46,00000
AWD005395	Bennett, Krista Listi, Ginesse Adrienne	C P	LSUAM Doctoral Dissertation Research: Estimating adult age-at-death from the pelvis	National Science Foundation (NSF)	\$	15,90800	\$	-	\$	15,90800
AWD005397	Hynes, Robert	P	LSUAM Multiwavelength Studies of Black Hole Binaries in Quiescence	NASA-Stennis Space Center	\$	10,00000	\$	-	\$	10,00000
AWD005405	Magana-Loaiza, Omar	P	LSUAM Metrology for Continuous Variable Quantum Computing and Networking	US Department of Commerce-National Institute of Standards and Technology (NIST) UT-Battelle, LLC 01	\$	25,48000	\$	-	\$	25,48000
AWD005406	Mitchell, Brant Dylan Olson, James M Ghawaly, James Jr	A A P	LSUAM CRAFTI: Compact Radiation Detection Array for Tracking and Interdiction		\$	40,00000	\$	-	\$	40,00000
AWD005407	Banse, Heidi Andrews, Frank M	C P	LSUAM The Efficacy of Relyne on Prevention of Gastric Ulcers in Horses	Hagyard Pharmacy	\$	43,05000	\$	-	\$	43,05000
AWD005410	Ogundele, Olalekan Michael	P	LSUAM The role of excitatory VTA projections in novelty-dependent behavior	NIH-National Institute of Mental Health	\$	365,31000	\$	-	\$	365,31000
AWD005411	Chancellor, Jeffery	P	LSUAM Translating Space Radiation Genotoxicity from Rodent to a Non-Human Primate Model Using CRISPR/CAS9 and Radiobiology Computational Models	NASA-Stennis Space Center	\$	10,00000	\$	-	\$	10,00000
AWD005414	Li, Daijiang	P	LSUAM IntBIO Collaborative Research: Assessing drivers of the nitrogen-fixing symbiosis at continental scales	National Science Foundation (NSF)	\$	345,31200	\$	-	\$	345,31200
AWD005417	de Queiroz, Marcio	P	LSUAM Formation Control of Electric Solar Wind Sail Systems 11	LA Board of Regents 11	\$	36,83900	\$	-	\$	36,83900
AWD005419	Chancellor, Jeffery	P	LSUAM Improvement of radiobiological models by in-vivo validation to numerical methods	NASA-Stennis Space Center	\$	10,00000	\$	-	\$	10,00000
AWD005422	Dilullo, Danielle	P	LSUAM Wetland Days: Watershed-Based Enrichment Opportunities for Youth	National Academy of Science	\$	42,60300	\$	-	\$	42,60300
AWD005424	Malisoff, Michael A	P	LSUAM Collaborative Research Designs and Theory for Interval Contractors and Reference Governors with Aerospace Applications	National Science Foundation (NSF)	\$	210,00000	\$	-	\$	210,00000
AWD005426	White, John R	P	LSUAM Evaluating Restored Wetland Biogeochemical Cycling Following Thin-Layer Sediment Introduction	US Army Corps of Engineers-ERDC 02	\$	59,99900	\$	-	\$	59,99900
AWD005429	Konsoer, Kory Matthew	P	LSUAM Collaborative Research Unraveling the Controls on the Origin and Environmental Functioning of Oxbow Lakes	National Science Foundation (NSF)	\$	216,90600	\$	-	\$	216,90600
AWD005432	Apcar, Leonard M Carter, Cindy Ann Drew, Christopher Gauger, Jeff Henderson, Michael Page, Lisa Dill, Roxanne Kearns	C C C C C C P	LSUAM Roy Howard Community Journalism Center	Scripps Howard Foundation	\$	15,00000	\$	-	\$	15,00000
AWD005433	Mitchell, Brant Dylan	P	LSUAM LANG LMD YCP Database Enhancement LA22-L-049 TO #1	Louisiana Military Department (LMD) 04	\$	214,35400	\$	-	\$	214,35400

AWD005438 Mooney, Paul

P LSUAM | Doing LIFE Together: Blue Cross & Blue \$ 250,0000 \$ - 250,0000
Learning Independence From Shield of LA Foundatio E.52 4yC (-To)-10 Tr 7.2 0 0 7 T -0.007e372.48 760.2
Experience: Serving Louisiana (BCBSLAF) | 002
Adults with Developmental and
Intellectual Disabilities in
University Programs





Comparison of Expenditure Data for past 3 years

August 2023

First Level Cost Center Hierarchy	Aug-2021	FY 2022	Aug-2022	FY 2023	Aug-2023
Academic Affairs	\$ 93,497	\$ 1,155,572	\$ 232,217	\$ 1,873,173	\$ 330,077
Administrative	\$ 13,390	\$ 22,042	\$ 22,948	\$ 54,962	\$ -
Athletics	\$ -	\$ -	\$ -	\$ 9,999	\$ -
Center for Computation and Technology	\$ 369,355	\$ 1,300,538	\$ 246,066	\$ 1,034,112	\$ 328,068
Center for Energy Studies	\$ 27,643	\$ 168,623	\$ (0)	\$ 329,689	\$ 83,469
Centers and Institutes	\$ 238,534	\$ 845,582	\$ 124,732	\$ 8,737,370	\$ 271,074
Centralized Expenditures	\$ -	\$ -	\$ -	\$ -	\$ (13,571)

