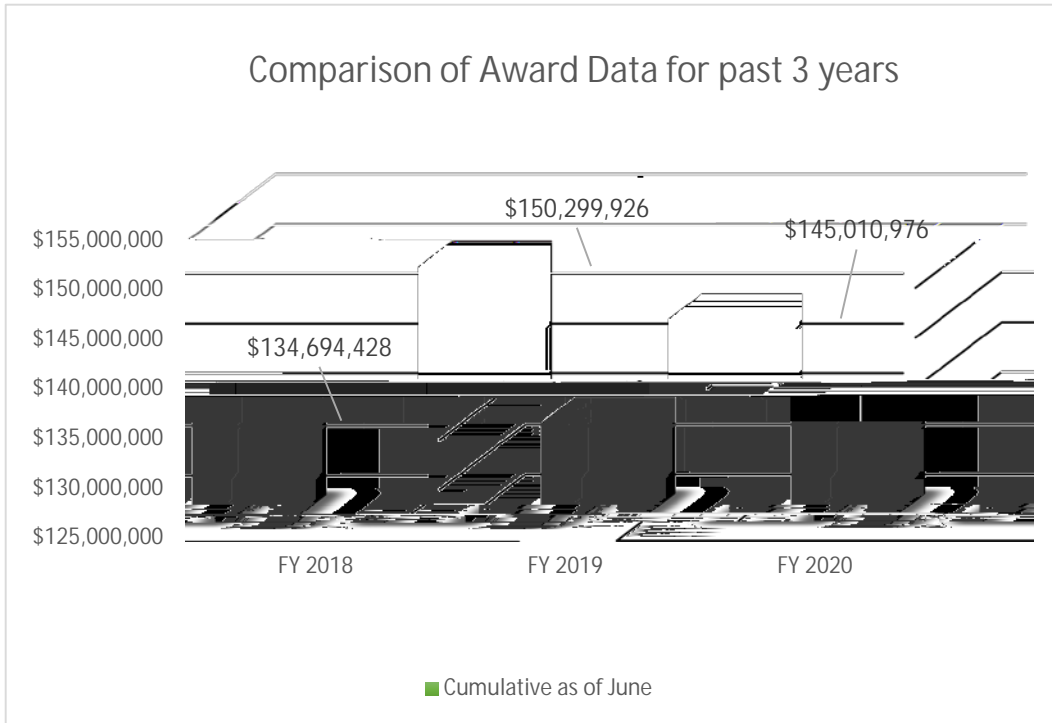
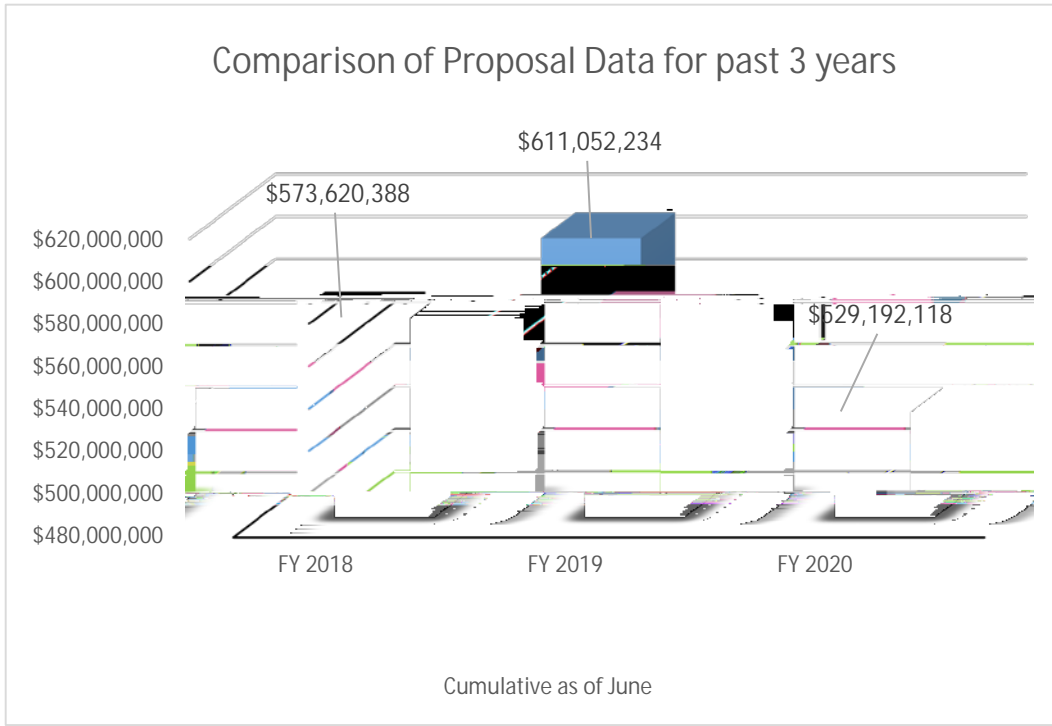


LSU

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



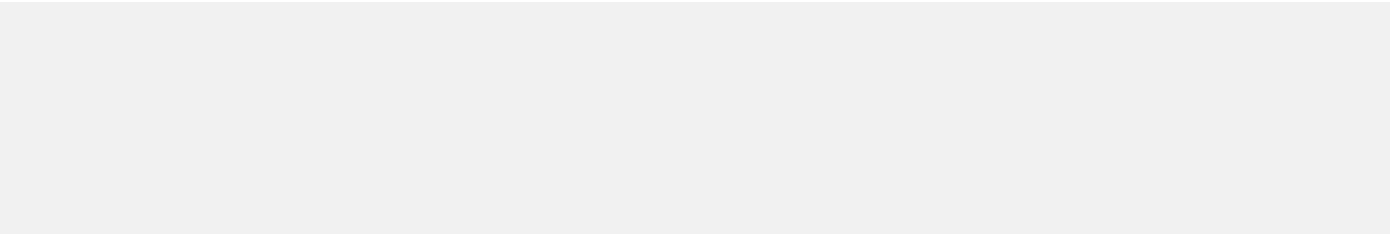
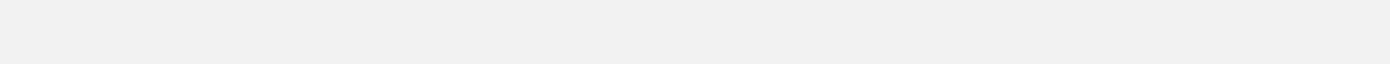
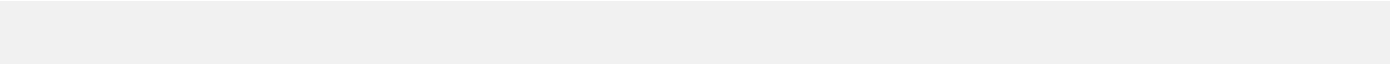
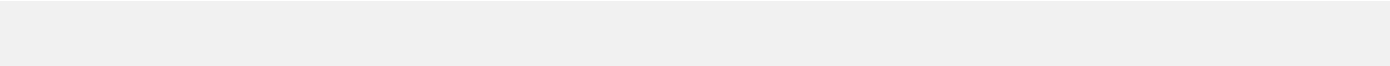
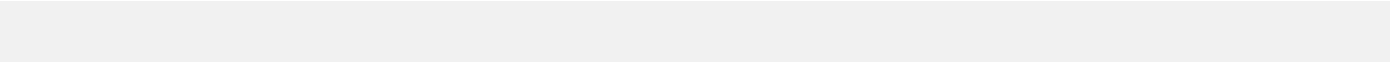
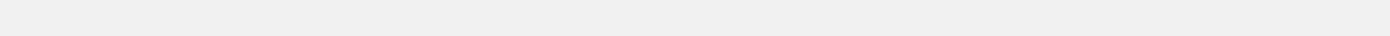


Comparison of Invention & Patent & Revenue for past 3 years

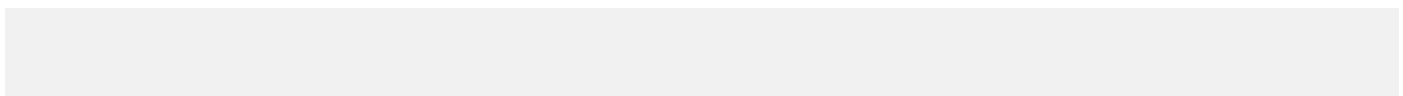
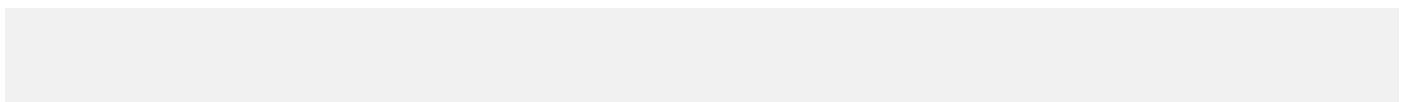
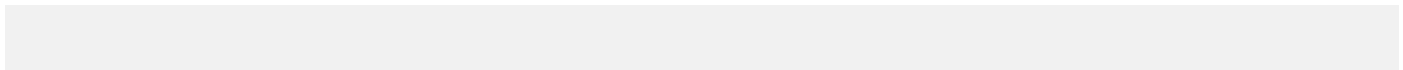
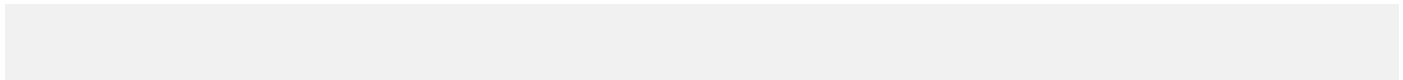
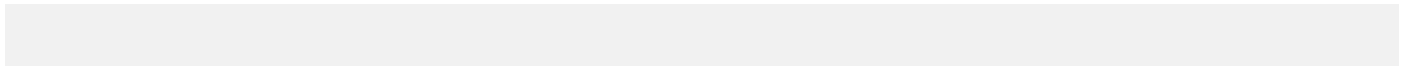
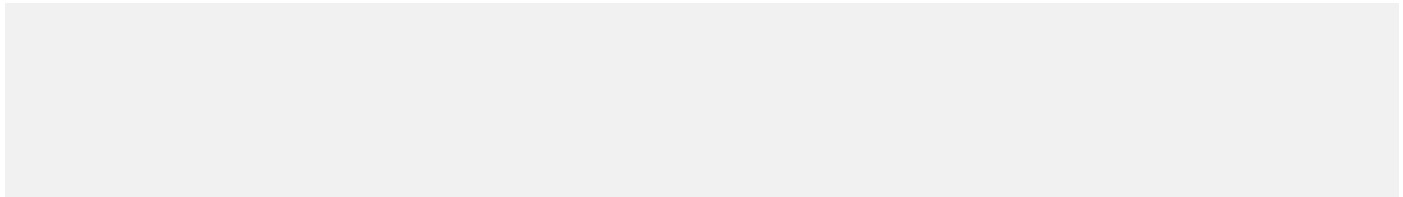
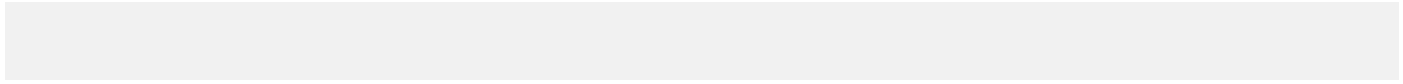
Proposals Submitted by OSP

June 2020

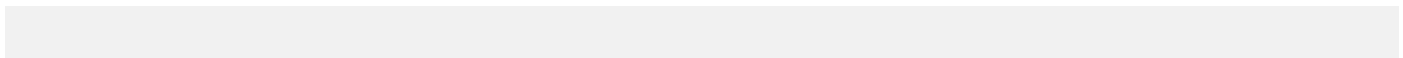
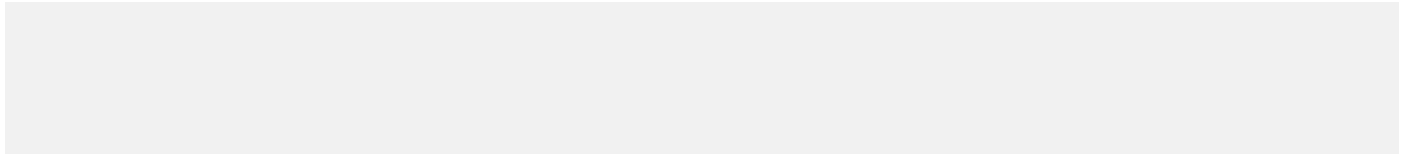
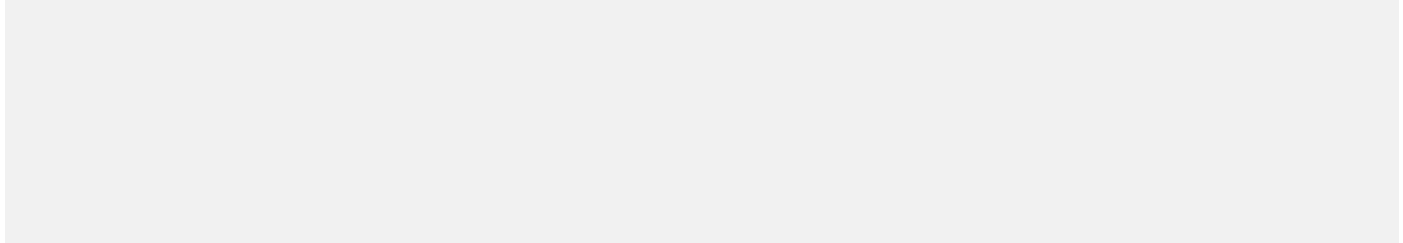
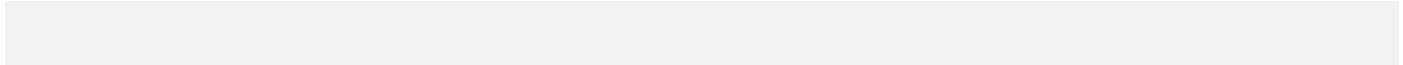
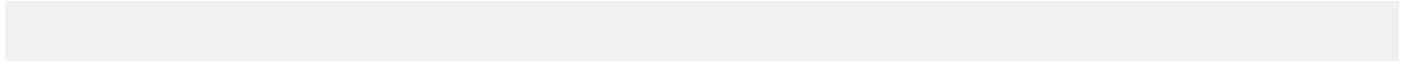
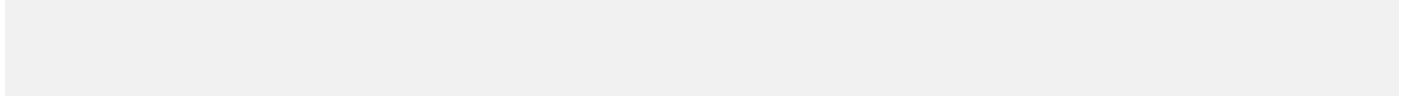
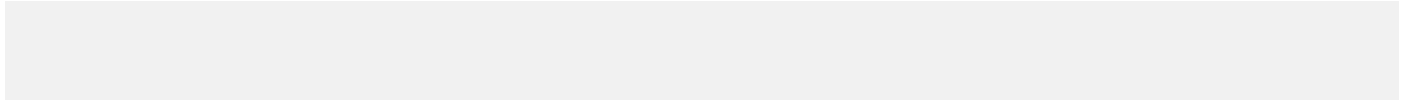
<u>Principal Investigator</u> <u>Co-PI(s)</u>	<u>Type</u>	<u>Agency</u>	<u>Title</u>	<u>Amount</u>
Coco, Mary Leah	P	LA Transportation Research Center (LTRC)	Louisiana Transportation Research Center Student Program	\$ 147,600.00
Nikitopoulos, Dimitris	P	Syncom Space Services (S3)	Operation of the National Center for Advanced Manufacturing	\$ 249,999.50
Cox, Andrew Lee	O			
Shi, Jonathan	P	US Department of Energy (DOE)	A Digital Twin of Compressed Air Systems for Electricity Demand Reduction	\$ 24,480.00
Jeon, Hyun Woo	C			
Wang, Chao	C			
Shi, Jonathan	P	US Department of Energy (DOE)	Compressed Air Leakage Detection and Quantification using IR Images	\$ 24,930.00
Jeon, Hyun Woo	C			
Wang, Chao	C			
Givens, Joseph R	P	US Department of Education (DOED)	LSU Ronald E. McNair Scholars Program	\$ 310,538.00
Lathan, Derrick DeWa	C			
Kaiser, Hartmut	P	Booz Allen Hamilton, Inc. (BAH)	Phylanx Engine Enhancement and Visualizations Development	\$ 140,000.04
Brandt, Steven Robert	C			
Ding, Guoli	C			

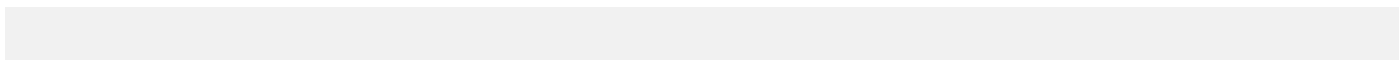
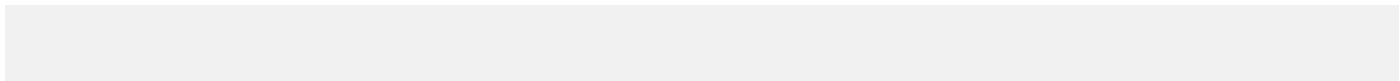
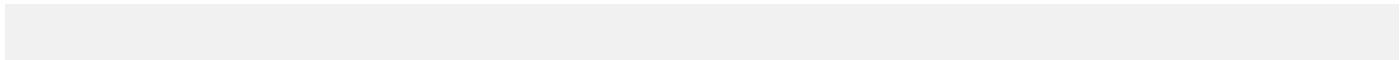
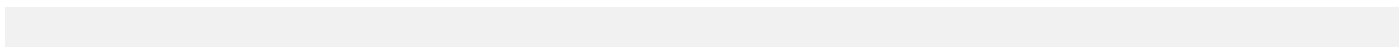
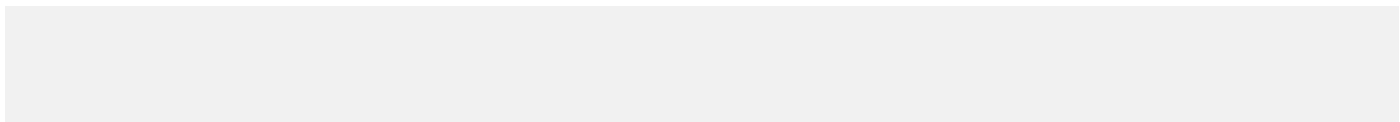
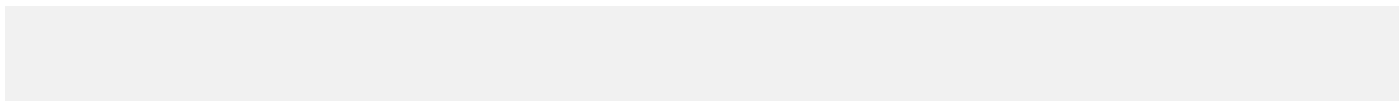
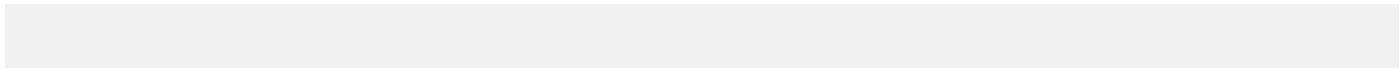
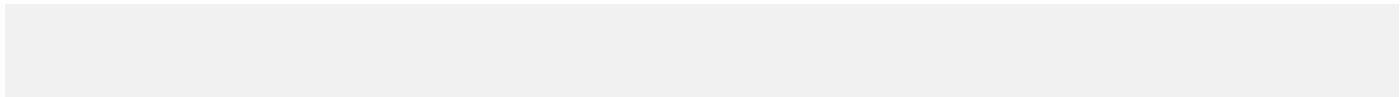
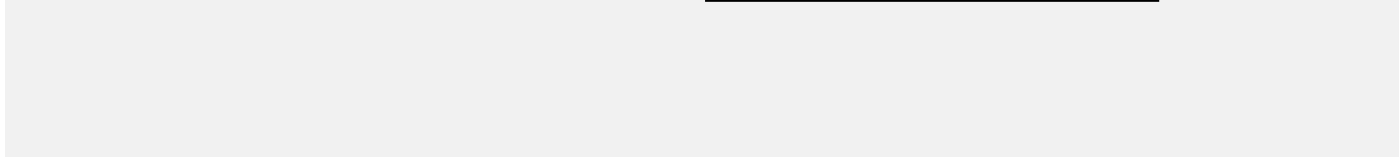
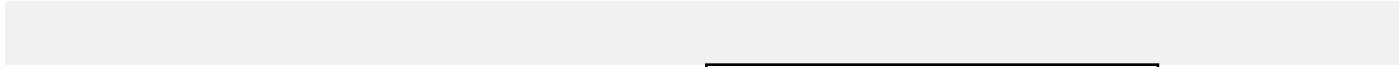
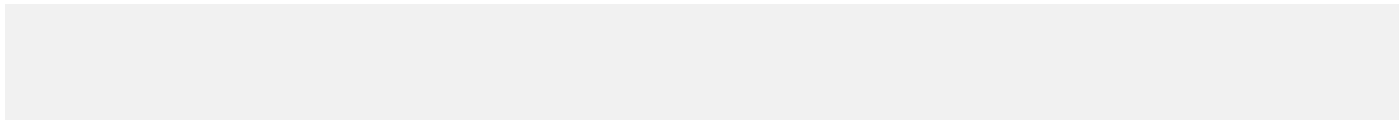


Twilley, Robert R	P	National Sea Grant College Program (NOAA)	Effects of ocean acidification on fish prey at artificial reefs in the northern Gulf of Mexico: testing benthic species sensitivities and altered interactions	\$	128,000.00
Brumfield, Robb Thomas	P	American Ornithological Society	What Is the Genetic Basis of Eye Color Variation in Birds?	\$	2,500.00
Corbett, Eamon	C				
Zhang, Rui	P	National Institutes of Health (NIH)	4D adaptive SBRT for lung cancer using VMAT-CT	\$	398,304.08
Guo, BeiBei	C				
Matthews, Kenneth L	C				
Lattin, Christine	P	American Ornithological Society	The neurobiology of personality: potential mechanisms mediating variation in neophobia behavior	\$	2,500.00
Kimball, Melanie	C				
Zhang, Rui	P	US Department of the Army	Fully modulated photon radiotherapy for lung cancer patients	\$	139,732.00
Frick, Paul Joseph	P	National Institutes of Health (NIH)	A RCT for an Innovative Treatment for Young	\$	2,953,386.00
Long, Anna C					



Li, Xin	P	National Science Foundation (NSF)	SenSE: An Integrated Body, Activity, and Diet	\$	749,999.00
Sun, Mingxuan	C		Mobile Sensing Platform for Enabling Personalized		
Ye, Jinwei	C		Obesity Prevention and Treatment		
Malisoff, Michael A	P	Rutgers, The State University of New Jersey	Interval Observers for Enhanced Shipboard Landing and Formation Control for Naval Aircraft	\$	156,248.00
Liao, T Warren	P	Directorate for Engineering/NSF	A Holistic Approach to Efficient Synchronized Local	\$	207,135.00



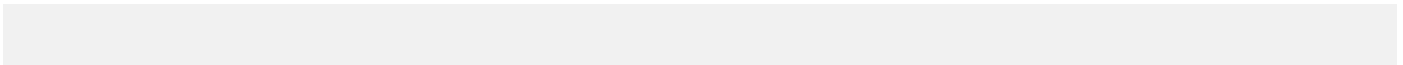
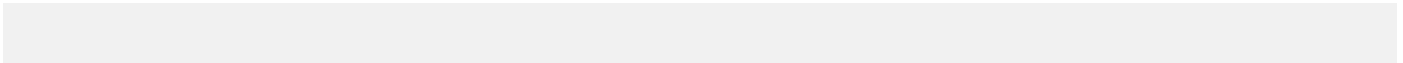
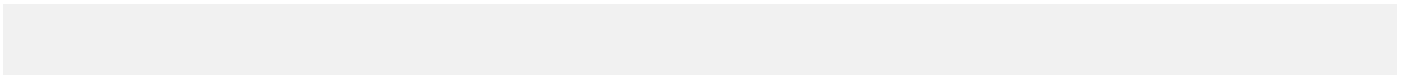
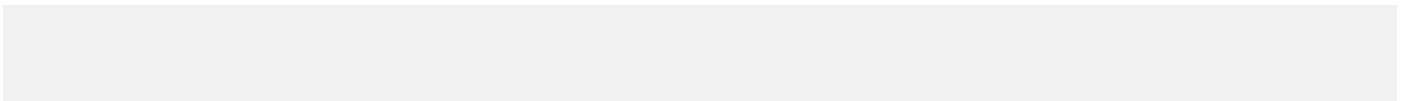
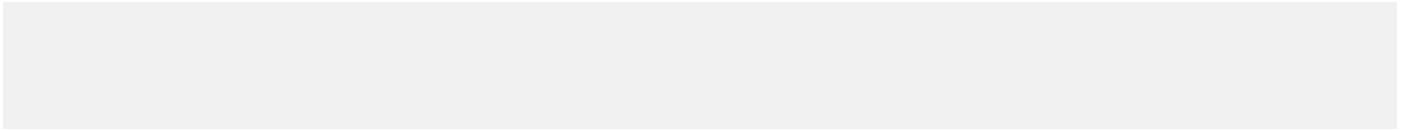
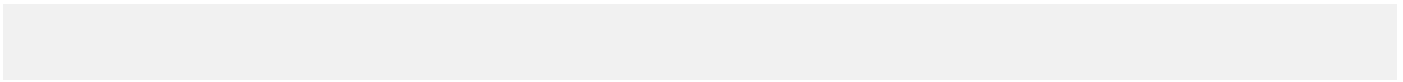
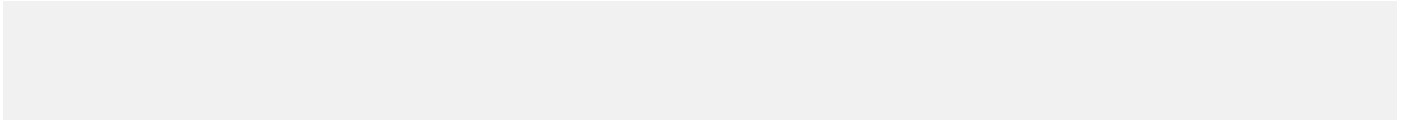
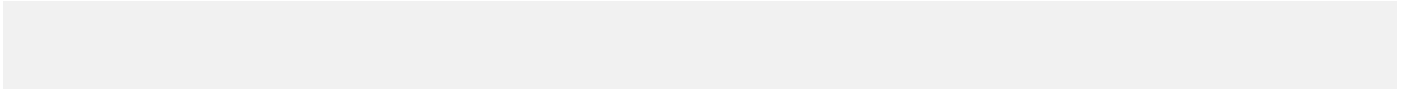
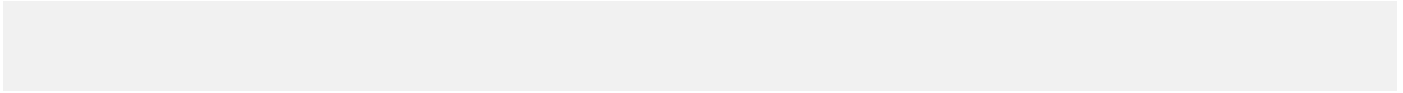


Wang, Chen

P

Facebook, Inc.

Replay-re, Inc.



Awards Budgeted by SPA

Award ID	Principal Investigator Co-PI(s)	Type	Award Name
AWD-000490	Hassan, Marwa Mohamed Rupnow, Tyson Wang, Chao Berryman, Charles W Cooper, Samuel Booth Elseifi, Mostafa A Mohammad, Louay N	P C C C C C C	LSUAM Transportation Consortium of South-Central States (Tran-Set)
AWD-000634	Ragains, Justin R	P	LSUAM Stable and Easily-Activated Thioglycosides for the Stereoselective Synthesis of Oligosaccharides
AWD-000669	Rabalais, Nancy N	P	LSUAM LUMCON I Pr,6 (h)-2.3 (e)] St-10.5 (s2.5 (d))TJET0.5 0d s:S)-8.7 D
AWD-000792	Richardson, Malcolm II		
AWD-000812	Persaud, Patricia		
AWD-000846	Malisoff, Michael A		
AWD-000952	Dowling, Jonathan		
AWD-000961	Heidelberg, Roy Lester Richardson, James A		
AWD-001019	Balasuriya, Udeni		
AWD-001192	South, Paul Moroney, James V		
AWD-001585	Balasuriya, Udeni Peak, Laura		
AWD-001721	Kartika, Rendy Gregory		

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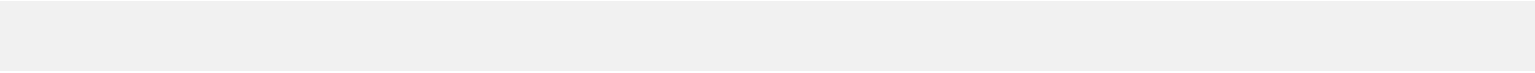
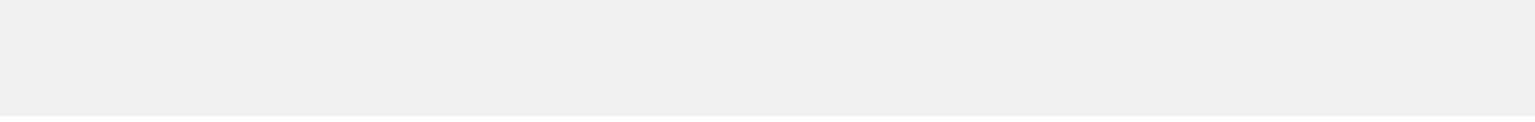
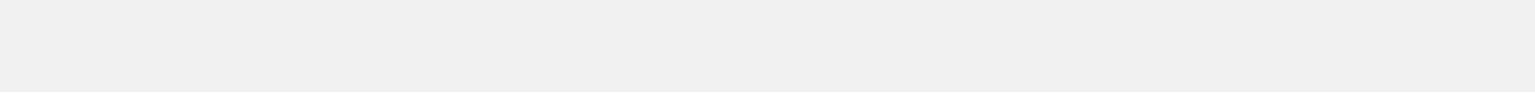
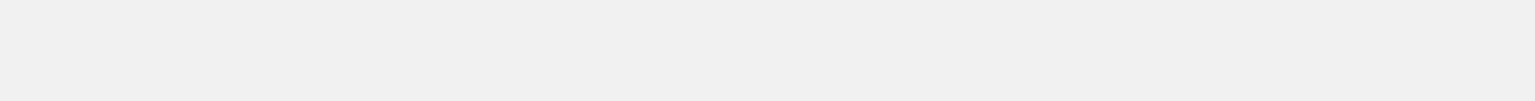
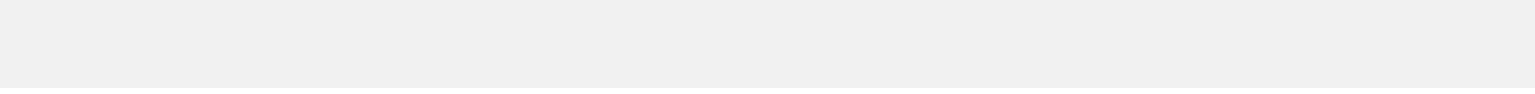
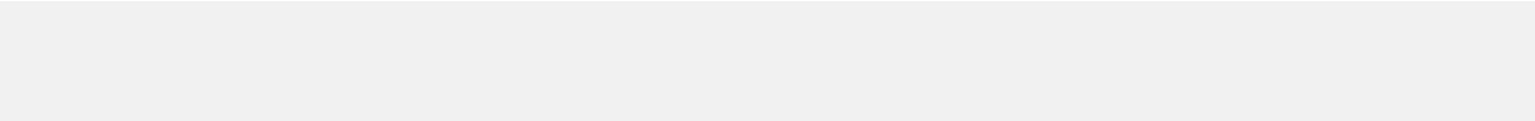
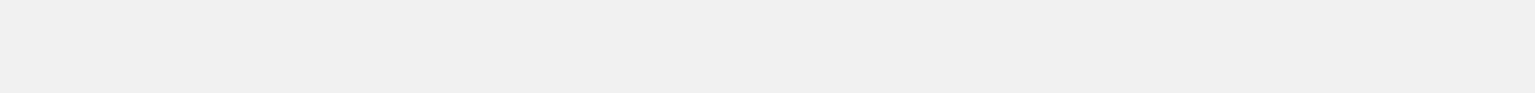
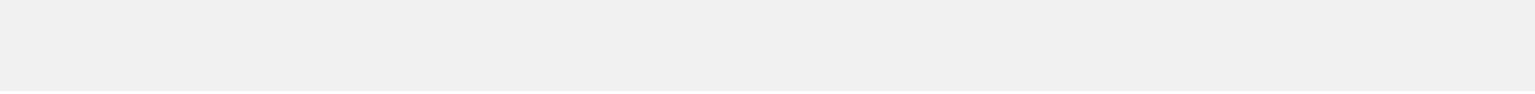
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AWD-002929 Bauer, Nichole

P LSUAM | Feminizing Political LA Board of Regents | \$ 44,770.00 \$ - \$ 44,770.00
Institutions: Does incre[738BT/TD #MCID 17 (e)2.5 ([738BT/TD #MCID 11D9.56 Tm3hphe2.1 (nc)2.1 (r)2.79T43.96 BDC 0.731



AWD-002965	Hagen, Scott C Bilskie, Matthew Vernon Twilley, Robert R	P C C	LSUAM Annual Implementation and maintenance of ASGS / CERA (ADCIRC Surge Guidance System / Coastal Emergency Risks Assessment)	Coastal Protection & Restoration Authority (CPRA) 12	\$ 134,752.00	\$ -	\$ 134,752.00
AWD-002966	Stevens, Lauren Coppins Rippetoe, Christopher Aaron	P C	LSUAM Hurricane annex for emergency operations plan	City of Alexandria 01	\$ 8,590.00	\$ -	\$ 8,590.00
AWD-002968	Cardin, Rhonda Diane	P	LSUAM 2020 The Boehringer Ingelheim Veterinary Scholars Program	Boehringer Ingelheim Vetmedia, Inc. (BIVI)	\$ 15,000.00	\$ -	\$ 15,000.00
AWD-002970	Williams, Tyrslai Menyae' Warner, Isiah M Vicente, Maria da	C C P	LSUAM Maximizing Access to Research Careers at Louisiana State University	NIH-National Institute of General Medical Sciences (NIGMS)	\$ 170,359.00	\$ -	\$ 170,359.00
AWD-002971	Rao, Dandina N	P	LSUAM Development of Gas-Assisted Gravity Drainage [GAGD] Process for Improving Oil Recovery from Tuscaloosa Marine Shale [TMS] Resource in Louisiana	LA Board of Regents 03	\$ 89,031.00	\$ -	\$ 89,031.00
AWD-002973	Lattin, Christine	P	LSUAM The neurobiology of personality: potential mechanisms mediating variation in neophob(a)-1.6 19oing v Td. Oh82 (T)-10.5 (u)-2.4 (s)-2..4 reW n.7 (ocie)0.542.1 (sm)-9.9 (p(oci-6.1 (G	American Ornithological Society	\$ 2,500.00	\$ -	\$ 2,500.00

AWDC-000300	Pardue, John Howard Moe, William M	C P	LSUAM Evaluation of Current Remedy and Research Into Advanced Technologies for Remed	NPC Services, Inc.	\$	-	\$	50,248.00	\$	50,248.00
AWDC-000557	Nikitopoulos, Dimitris E	P	LSUAM Mechanical Engineering Capstone Design Program	Consortium for Capstone Design Projects	\$	-	\$	2,000.00	\$	2,000.00
AWDC-000562	Ditusa, John F	P	LSUAM Dr. Wayne Newhauser as Chief of Medical Physics at MBPCC	Mary Bird Perkins Cancer Center	\$	-	\$	55,828.00	\$	55,828.00
AWDC-000742	Neubrandner, Frank M	P	LSUAM EBRPSS-LSU Partnership	East Baton Rouge Parish School System 04	\$	-	\$	135,000.00	\$	135,000.00
AWDC-001204	Deibel, Catherine M Blackmon, Jeffery C Jr	C P	LSUAM Structure of Nuclei Far from Stability	US Department of Energy (DOE)	\$	-	\$	395,000.00	\$	395,000.00
AWDC-001209	Plummer, Earl Ward Zhang, Jiandi	P C	LSUAM Emerging Functionality in Transition-Metal Compounds Driven by Spatial Confinement	US Department of Energy (DOE)	\$	-	\$	380,000.00	\$	380,000.00
Grand Total					\$	7,090,058	\$	7,872,540	\$	14,962,598

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Comparison of Expenditure Data for past 3 years

