



# Combined Proposal and Award Activity Report

Prepared by Office of Sponsored Programs  
& Sponsored Program Accounting

August 2019

Comparison Charts of Proposal/Award/Expenditure for past 3 years: p. 2-3

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

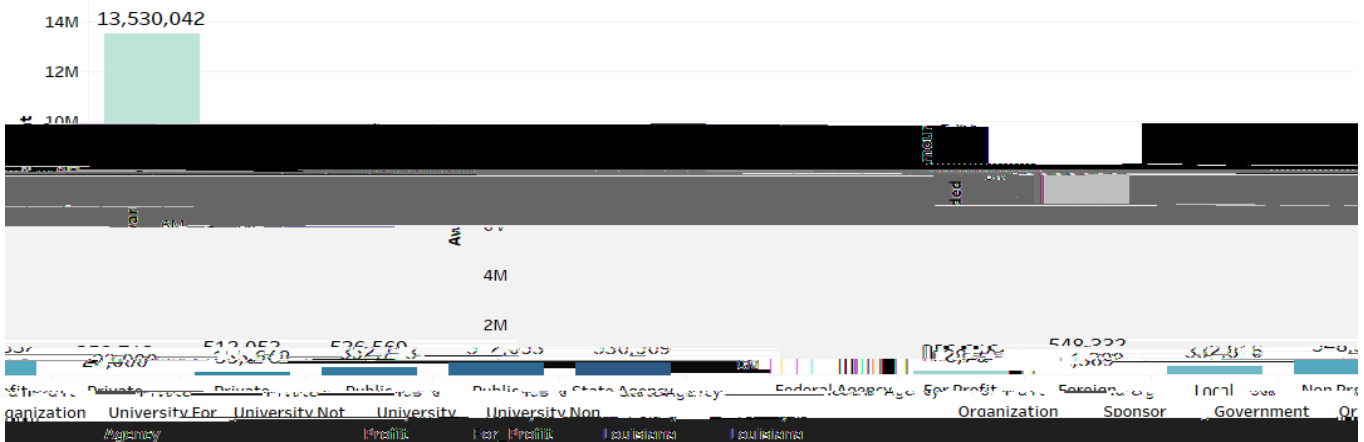
## SUMMARY

August 1, 2019 through August 31, 2019

		August 2019	July - August 2019
Proposals Submitted by OSP	102	\$ 31,283,665	\$ 88,499,846
Awards Budgeted by SPA	94	\$ 16,120,263	\$ 24,390,062
Expenditures	--	--	\$ 25,460,188

### Awards by Sponsor August 2019

Sponsor Type	Number of Awards	Awarded Amount
Federal_Agency	42	\$ 13,530,042
For_Profit_Organization	7	\$ 128,701
Foreign_Sponsor	1	\$ 1,389
Local_Government_Agency	5	\$ 332,816
Non-Profit_Organization	11	\$ 548,332
Private_University-For_Profit	1	\$ 22,000
Private_University-Not_For_Profit	1	\$ 155,648
Public_University-Louisiana	7	\$ 352,713
Public_University-Non-Louisiana	8	\$ 512,053
State_Agency	11	\$ 536,569
<b>TOTAL</b>	<b>94</b>	<b>\$ 16,120,263</b>







# Proposals Submitted by OSP

<u>Principal Investigator</u> <u>Co-PI(s)</u>	<u>Type</u>	<u>Agency</u>
Blackmon, Jeffery C Deibel, Catherine M Zganjar, Edward F Kutter, Thomas J	P C C P	Dept of Energy - DOE  Research Foundation of State University of New York
Hollier, Deborah Lyn Overton, Edward B	P P	U.S. Dept of Education - DOED National Oceanic and Atmospheric Administration (NOAA)
Wylie, Kathleen Bard Mitchell, Brant Dyla	P P	Architect of the Capitol (AOC) Jacobs Engineering
Bethel, Matthew Byro Maung-Douglass, Emil	P A	Gulf of Mexico Alliance 10er3.36m((t)810s5.6 (a) D0.13T9[ (0)da3(l)0.004eia]Jr3.363pina(a)e-3.6 (n)l Catst
Givens, Joseph R Lathan, Derrick DeWa Soto, Paul	P P P	U.S. Dept of Education - DOED Texas Tech University
Hutchinson, Cory Joh	P	Louisiana Highway Safety Commission
Vinyard, David	P	Bayer Corporation
Meyer, Michelle Mitchell, Brant Dyla Lee, Charles C	C P P	Dept of Army, Corps of Engineers National Institutes of Health - NIH
Blanchard, Leslie Da	P	East Baton Rouge Parish School System
Bilskie, Matthew Ver	C	





Neubrandner, Frank M	P	RAND Corporation	2019 IES: Louisiana's Dual Purpose STEM Pathways	\$	830,000
Brylinski, Michal	P	National Institutes of Health - NIH	Integrating panomics data with geometric deep learning to capture the collective effects of genetic variants in psychiatric disorders	\$	1,425,788
Busch, Konstantin	C				
Wu, Hsiao-Chun	C				
Dugas, Tammy Renee	P	Requisite Biomedical, LLC	Nanoentrapped polyphenol coatings for sustained release from angioplasty balloons	\$	78,557
Johnson, Hayley	P	LA Endowment for the Humanities	Beneath Heavy Pines	\$	3,440
Simms, Sarah Lynn	C				
Aly, Aly Mousaad	P	National Science Foundation - NSF	REU Site: Resilient and Recoverable Coast	\$	386,292
Pardue, John Howard	A				
Willson, Clinton S	C				
Spivak, David	P	National Science Foundation - NSF	REU SITE: Research Experiences with Academic and Corporate Mentoring for Diverse Undergraduates in Cutting-Edge Chemistry	\$	360,912
Mukhopadhyay, Suprat	P	Lynntech Inc.	Densely Connected Neural Networks for Remote Sensing	\$	220,000
Bharti, Bhuvnesh	P	National Science Foundation - NSF	Effect of Nanoscale plastics and metal oxides on fog characteristics	\$	377,429
Valsaraj, Kalliat T	C				
Mitchell, Brant Dyla	P	Pulse Technology Services, LLC			



# Awards Budgeted by SPA

August 2019

<u>Award ID</u>	<u>Principal Investigator</u> <u>Co-PI(s)</u>	<u>Type</u>	<u>Award Name</u>	<u>Agency</u>	<u>New</u>	<u>Continuing</u>	<u>Total</u>
AWDC-001204	Blackmon, Jeffery C Jr Deibel, Catherine M	P C	LSUAM   Structure of Nuclei Far from Stability	US Department of Energy (DOE)	\$ 385,000	\$ -	\$ 385,000
AWDC-000562	Ditusa, John F	P					
AWDC-000596	Harvey, Craig M Jones, Sarah Cooley						
AWDC-000642	Matthews, Bobby Lynn						
AWDC-001215	Gaarde, Mette B Lopata, Kenneth Andrew Schafer, Kenneth J						
AWDC-001795	Fava, Colleen Helen Guzik, T Gregory						
AWD-000135	Barnes, Stephen Ransom Lomotey, Jonathan Rhodes, Judith Lee Rizzuto, Tracey Ellen						
AWD-000197	Brandt, Steven Robert Diener, Peter						
AWD-000208	Brylinski, Michal						
AWD-000576	Khachatryan, Lavrent Moldovan, Dorel						
AWD-000380	Wang, Jianwei						
AWD-000348	Andrews, Frank M						
AWD-000717	Vinyard, David						
AWD-000669	Rabalais, Nancy N						

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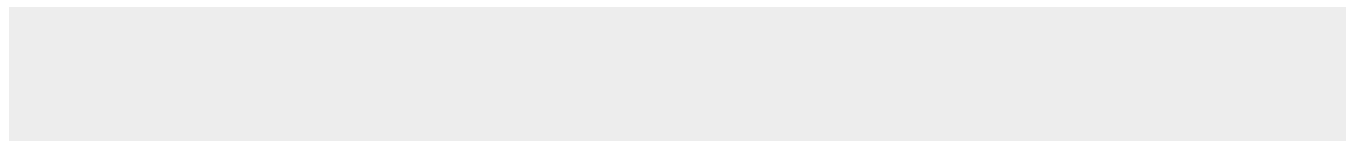
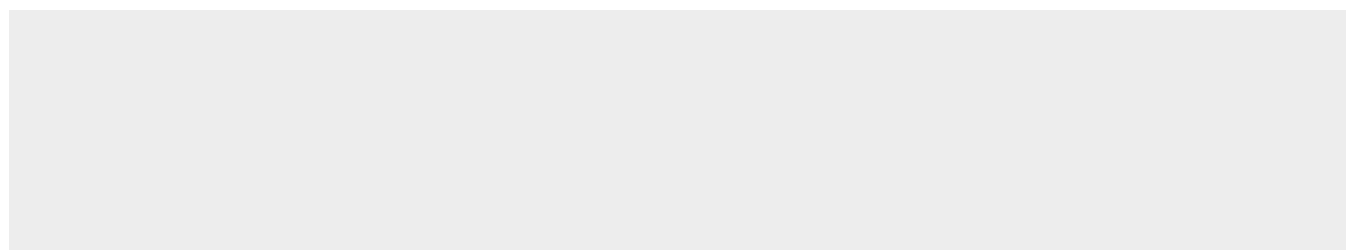
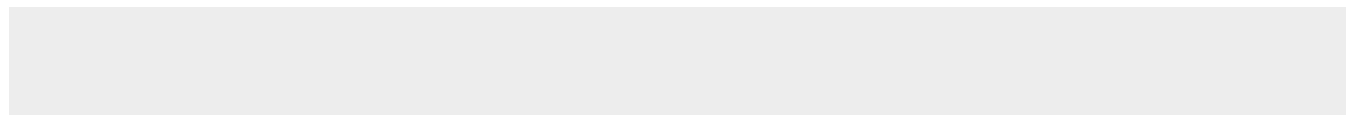
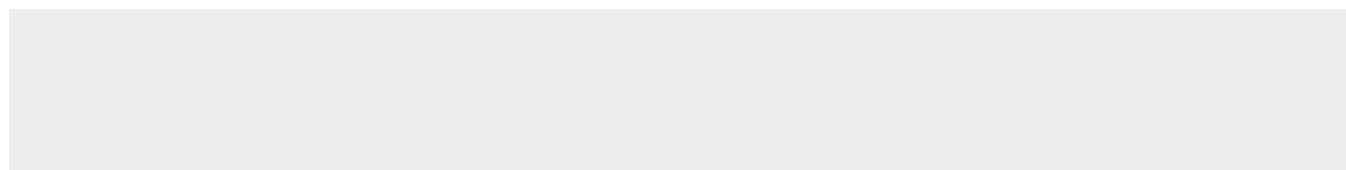




AWD-001666	Xie, Weiwei	P	LSUAM   Chemistry Perspective to Design High Temperature (Tc) Superconductors	Arnold and Mabel Beckman Foundation	\$	-	\$	150,000	\$	150,000
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AWD-000988	Luttrell, Karen M Persaud, Patricia	P P	LSUAM   Are Observations Of Stress Field Orientation From Borehole Breakouts And Earthquake Focal Mechanisms Locally Consistent Implications For 3-D Stress Field Heterogeneity And The Development Of CXM	University of Southern California   01	\$	55,030	\$	-	\$	55,030
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AWD-001202	Kluse, Jennifer Suzanne Lagomarsino, Laura P	C P	LSUAM   CSBR: Natural History: Restructuring the Shirley C. Tucker Herbarium into a central	University of Southern California   01	\$	15,000	\$	-	\$	15,000
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[Redacted]

[Redacted]

[Redacted]

[Redacted]



AWD-002353

Arce Amador, Gabriel Andres C  
Hassan, Marwa Mohamed P

LSUAM | Evaluation of Bagasse  
Ash and Cement and Sand  
Replacement for the Production  
of Engineered Cementitious  
Composites (ECC)

US Department of  
Transportation-Office  
of the Assistant  
Secretary for Research  
and Technology

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