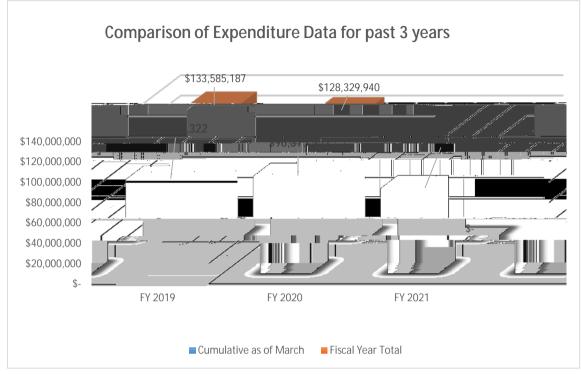


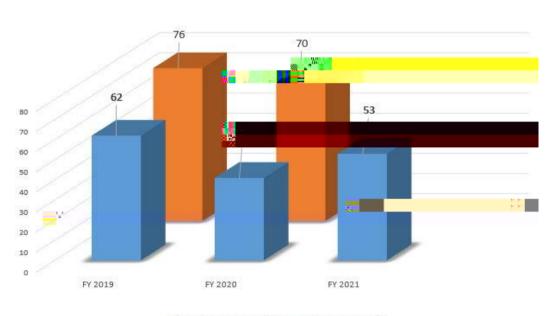
#### Comparison of Proposal & Award & Expenditure Data for past 3 years





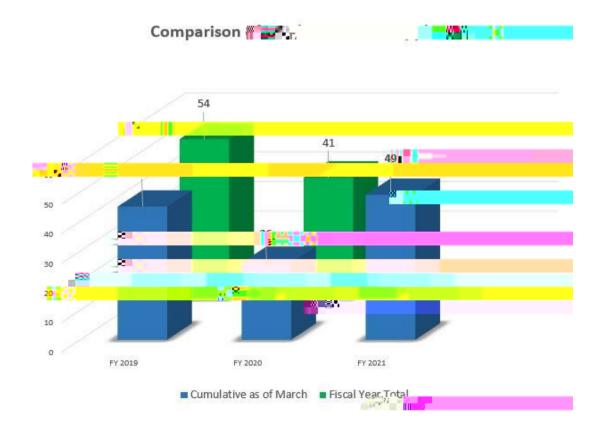
Report Footnotes: Proposal and award numbers are based off of project credit at time the report is generated. Expenditure numbers are based off of the cost center charged at time the report is generated.

#### Comparison of Invention & Patent & Revenue for past 3 years



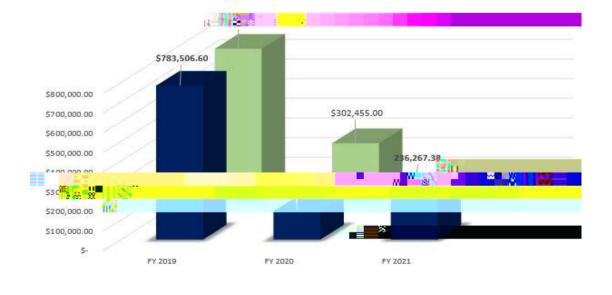
Comparison 🏭 Invention Disclosures

Cumulative as of March Eiscal Year Total









Cumulative as of March 🛛 🗏 Fiscal Year Total

# Proposals Submitted by OSP

### March 2021

<u>Principal Investigator</u> <u>Co-PI(s)</u>	Туре	Agency <u>Title</u>		Amount
Wolfe, Emily	Р	LA Transportation Research Center (LTRC) ASSISTANT MANAGER, Multi-Media Speciali	st	\$ 420,986.00
Gilbert, Jenny	Ρ	LA Transportation Research Center (LTRC) ASSISTANT MANAGER, COMMUNICATIONS PUBLICATIONS	& TECHNICAL	\$ 466,402.00
Coco, Mary Leah	Р	LA Transportation Research Center (LTRC) Louisiana Transportation Research Center S	tudent Program	\$ 147,599.68
Cooper, Samuel Booth	Ρ	LA Transportation Research Center (LTRC) Transportation Training and Education Cent	er (TTEC)	\$ 4,964,662.00

Huang, Weishan	Р	University of Illinois at Urbana- Champaign (UIUC)	A rapid and sensitive technology for directly sensing of intact SARS-CoV-2 virions using designer DNA nanostructure probes and smartphone fluorometer	\$ 105,376.00
Spivak, David	Ρ	American Chemical Society	A Poly-Mechanophore Protecting Group for Organic Synthesis	\$ 110,000.00
Wang, Chen	Р	National Science Foundation (NSF)	Collaborative Research: SWIFT: Smart and Distributed Wireless Resource Management for Vehicle and UAV Coexisting Networks	\$ 249,992.00
Galvez, Fernando	Р	National Science Foundation (NSF)	Collaborative Research: EDGE CMT: Comparative genomics and physiology to discover integrated mechanisms that support phenotypic plasticity	\$ 500,608.00
Martin, Elizabeth	Р	Tulane University	Development of a 3D decellularized tumor model for drug discovery	\$ 139,705.60
Kargarian Marvasti,	Р	National Science Foundation (NSF)	Collaborative Research: Multi-Timescale Modeling of Photovoltaic and Battery Systems for Power System Stability Studies and Control Design	\$ 92,688.00
Menon, Shyam K	Ρ	American Chemical Society	A study of shock induced breakup and ignition in hydrocarbon fuel droplets	\$ 110,000.00
Myhand, Judith D	Р	Louisiana State University Agricultural		

Krause, John Jason	Ρ	New York State Division of Homeland Security and Emergenc7.1 (y) 759.48 eirc8	Moynihan Train Hall Tabletop Exercise (TTX) Series - TTX #3 \$ 8 (X)-5.9384 506.16 .4 (m)-4.3i50ivHS-3.8 (m)03 (e)6.2 (1)mermivHS-3.8 (m)	39,507.30 034.3i50K

AWD-003450	Reling, Timothy Thomas	Ρ	LSUAM   Targeted Interventions to Greater Enhance Re-entry	LA Dept of Public \$ 24,039.00 \$ - \$ 24,039.00 Safety & Corrections   r1186 0 T356 Td( ) [(.9 ( C)T.1 (c)-1.9 (on)G9 (0)0E.4 (c)-R).9 ( C) Ri.6	(on)sk.9 (i)N5

# Comparison of Proposal Data for past 3 years

### March 2021

	Cumulative as o	f March 2019	Cumulative as o	f March 2020	Cumulative as o	f March 2021
	Proposals	Funds	Proposals	Funds	Proposals	Funds
Colleges	Submitted	Requested	Submitted	Requested	Submitted	Requested
Academic Services	1.90 \$	113,466.88	4.40 \$	830,448.68	2.20 \$	. 69,538
Administrative	27.07 \$	4,608,571.38	2.25 \$	2,252,263.20	1.12 \$	85,949
Athletic Department	1.70 \$	8,587.50	0.00 \$	-	2.00 \$	140,000
Auxiliaries	0.00 \$	-	0.00 \$	-	0.00 \$0.5	Aux Set7tilia2orasilia2osir

# Comparison of Award Data for past 3 years

College	Mar - New (2019)	Mar - Continuing (2019)	Mar - Total (2019)	Mar - New (2020)	Mar - Continuing (2020)	

March 2021