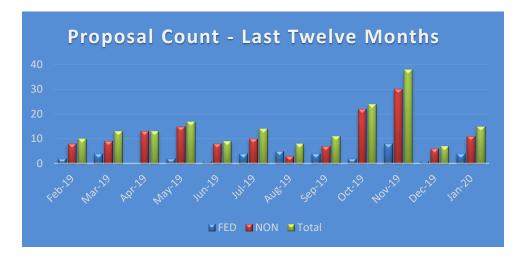
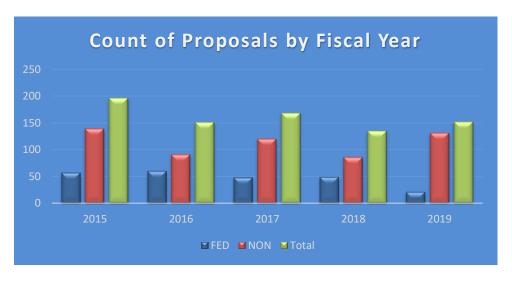
## Office of Research Extramural Proposal Report January 2020, Period 7 of Fiscal Year 2019-2020

The following proposals were created by the University during this period. Only sponsor direct budgeted dollars are shown, indirect and cost share are not included.







## Proposals Created by the University of New Orleans JANUARY 2020

College/Department PI Name Catego	ry F	ed/NonFe	ed Agency	Project Title Propo	sed Amount
College of Engineering Civil & Enviromental Engr					
Bastola,Satish	В	NON	LA Transportation Research Center	Ensemble modeling framework to assess the future flood	\$ 29,799
Electrical Engineering					
Amiri,Ebrahim	В	NON	LA Transportation Research Center	Research and Development of efficient and cost-effective	\$ 29,422
Mechanical Engineering					
Akyuzlu,Kazim M M	В	NON	LA Board of Regents	Very High Temperature Gaseous Hydrogen Generator for	\$ 32,229
Chakravarty,Uttam K	В	NON	LA Board of Regents	A Comprehensive Study of the Aerodynamic Characteristics	\$ 33,093
Naval Arch & Marine Engr					
Birk,Lothar	Е	FED	National Science Foundation	NSF-MRI Track 1: Acquisition of a propeller dynamometer	\$274,434
College of LA, Educ, & Hum Dev Political Science					
Mumford,Steven William	В	NON	Greater New Orleans Foundation	State of the New Orleans Nonprofit Sector PHASE TWO	\$ 2,000
UNO Transportation Institute					
Tolford-Marthaller,Tara M	В	NON	City of New Orleans	State and Local Government Data Analysis Tools to Suppor	\$ 36,941
UNO-CHART					
Farris,Monica Teets	В	NON	Urban Institute	Capacity and Change in Climate Migrant- Receiving Communi	\$370,127
College of Sciences Biological Science					
Schluchter,Wendy M	В	FED	National Science Foundation	Collaborative Research: Biochemical, genetic and structu	\$385,197
Canizaro-Livingston Gulf SCEI					
Hoque,Tamjidul	В	NON	LA Board of Regents	Advanced Machine Learning based Effective Document	\$ 32,048
Chemistry					
Podgorski,David Christopher	В	NON	Minnesota Pollution Control Agency	A Conceptual Model for the Formation and Fate of Oxygen-	\$ 7,800
Zito,Phoebe Anne	Е	FED	National Science Foundation	MRI: Acquisition of an inductively coupled plasma triple	\$342,466

## Mathemathics

Liu,Xueyan NON Northwestern University Investigating the Regulatory Role of TDP43 \$152,397 on Neuroinfla

Psychology

Forensic, Imaging, Risk and Ethics (FIRE) COBRE Project Beaton, Elliott Alexander NON The Mind Research Network \$876,748

**Nonacademic** 

Student Support Services

Chapuis, Nora Allen FED US Department of Education Student Support Services \$290,490

**Category Key:** 

A = Academic Support P = Public Service B = Basic Research R = R & D Research E = Equipment S = Institutional Support

I = Instruction T = Training