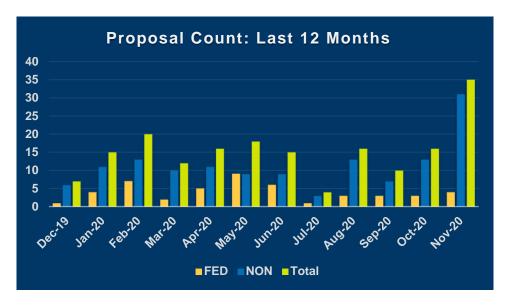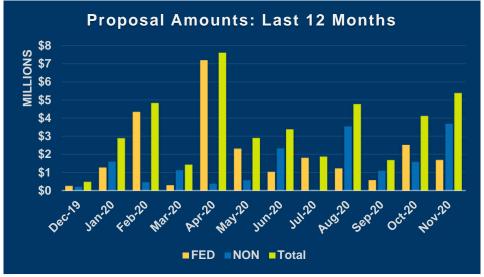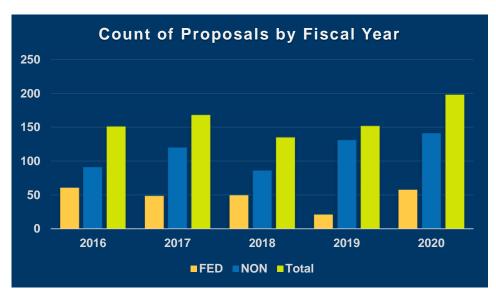# Extramural Proposal Report
November 2020: Period 5 of Fiscal Year 2020-2021

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

Proposal Count: Last 12 Months

Proposal Amounts: Last 12 Months

Count of Proposals by Fiscal Year

College/Department					
PI Name	Category	Fed/NonFed	Agency	Project Title	Proposed Amount

College of Business Administration
Hotel Restaurant & Tourism Adm

Chen,Han	B	NON	Russell Sage Foundation	Quick Service Restaurant Automation and Entry-level Empl	$ 24,293

College of Engineering
Civil & Enviromental Engr

Bastola,Satish	B	NON	LA Board of Regents	Quantifying Potential Trade-offs and Synergies between F	$131,992

Electrical Engineering

Amiri,Ebrahim	B	NON	LA Board of Regents	Dual-pole Permanent Magnet Synchronous Machines for Mari	$115,229

Mechanical Engineering

Chakravarty,Uttam K	B	NON	LA Board of Regents	Understanding the Detection Technologies of Synthetic Op	$154,286
Chakravarty,Uttam K	B	NON	LA Board of Regents	Design and Analysis of a Hybrid Energy Harvester Based o	$ 33,128
Chakravarty,Uttam K	B	NON	LA Board of Regents	Design and Development of Bioinspired Architected Cellul	$1,284,808

Naval Arch & Marine Engr

Taravella,Brandon Michael	B	NON	LA Board of Regents	All electric boat for recreational and commercial use in	$229,557
Yu,Xiaochuan	B	NON	LA Board of Regents	3D printing of a ship propeller model and a container mo	$ 2,000
Yu,Xiaochuan	B	NON	LA Board of Regents	Stochastic Modelling and Experimental Tests of Solid Obj	$114,620

College of LA, Educ, & Hum Dev
Anthropology and Sociology

Kennedy,Jonathan Ryan	B	FED	National Science Foundation	DISES: From delta formation to climate change: social an	$1,039,249
Parker,Jeffrey Nathaniel	B	NON	LA Board of Regents	That Kind of Neighborhood: Seeing and Selling Place Repu	$ 24,697

English and Foreign Languages

Richardson Lovell,Ellen Shelby	B	NON	LA Board of Regents	Wicked Stage: Witches and Actors in Early Modern Theater	$ 33,800
Rutledge,David S	B	NON	LA Board of Regents	Like a Hunger: Joyce Carol Oates and the Need for Belief	$ 32,896
Saffold,Jacinta	I	NON	UL System	ULS Bridging the Digital Divide	$ 4,000

Fine Arts

Campbell,Anthony Paul	B	NON	LA Board of Regents	The Money Jukebox Project & The Money Covers Compilation	$ 49,719
Martin,Ariya	B	NON	LA Board of Regents	Offerings for the Land	$ 49,354
Mecugni,Anna	B	NON	LA Board of Regents	Curating Soundscapes of Resilience at New Orleans Musici	$ 30,510

History and Philosophy

Landry II,Marc D	B	NON	LA Board of Regents	Europe's Battery: The Alps in the Fossil Fuel Age	$ 50,000

Planning and Urban Studies

Aidoo,Fallon	B	NON	LA Board of Regents	Centering Decentralized African American Homesteads in R	$ 49,565
Nelson,Marla K	B	NON	St. Charles Firemen's Association	Structure Count for St. Charles Firemen's Association	$ 2,790

Political Science

van Holm,Eric	B	NON	Russell Sage Foundation	The Gentrification of the Nonprofit Sector	$ 29,618

College of Sciences
Biological Science

Cox,Traci Erin	B	NON	LA Board of Regents	Resiliency of seagrass to environmental stress: the role	$116,086

Canizaro-Livingston Gulf SCEI

Hoque,Tamjidul	B	NON	LA Board of Regents	Anomaly and Defect Detection in Additive Manufacturing P	$178,834

Computer Science

Eishita,Farjana Zebin	B	NON	LA Board of Regents	Intervention of Serious Games to Ameliorate the Aptitude	$117,785
Eishita,Farjana Zebin	B	FED	National Science Foundation	Intervention of AR Serious Games to Ameliorate the Aptit	$123,881
Nur,Abdullah Yasin	B	NON	LA Board of Regents	Topology Aware Collaborative Filtering Against DDoS Atta	$122,177
Samuel,Benjamin Michael	B	NON	LA Board of Regents	Evaluating Shared Authorship in Interactive Story Worlds	$121,454
Wagner,James	B	NON	LA Board of Regents	Data Lineage within Database Management Systems	$145,687
Yoo,Hyunguk	B	NON	LA Board of Regents	Memory Forensics for Programmable Logic Controllers	$ 15,000

Greater NO Ctr-Info Assurance

Zibran,Minhaz	B	NON	LA Board of Regents	MineBug: Mining Bug-fix Patterns for Secure and Reliable	$ 79,537

Pontchartrain Institute

Mahon,Robert Clyde	B	NON	LA Board of Regents	3-dimensional sediment transport dynamics and evolution	$125,177
Maygarden,Diane Frances	P	NON	Academy of the Sacred Heart	Environmental Sustainability	$ 33,409
OConnell,Martin T	B	FED	National Oceanic Atmosphere Assoc	Testing of Specialized Turtle Excluder Devices (TEDs) De	$159,323

Psychology

Harshaw,Christopher	B	NON	LA Board of Regents	Oxytocin, Social Hyperthermia, and Mouse Models of Autis	$177,568

Nonacademic
Research

Tarr,Matthew A	I	FED	National Science Foundation	IRES Track II: Leveraging Dutch Expertise in Advanced Te	$376,879

Category Key:
A = Academic Support   P = Public Service
B = Basic Research   R = R & D Research
E = Equipment   S = Institutional Support
I = Instruction   T = Training