



**Office of Research & Sponsored Programs
Extramural Proposal Report
July 2017, Period 1 of Fiscal Year 2017-2018**

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.

Extramural Proposals - Progress to Date

FY 2018	Period 1 - July 2017			Year-to-Date		
	Federal	Non-Federal	Total	Federal	Non-Federal	Total
Business			\$0	\$0	\$0	\$0
Engineering	\$1,069,964		\$1,069,964	\$1,069,964	\$0	\$1,069,964
Liberal Arts/Education	\$247,661		\$247,661	\$247,661	\$0	\$247,661
Non Academic			\$0	\$0	\$0	\$0
Office of Research		\$10,909	\$10,909	\$0	\$10,909	\$10,909
Science	\$1,794,398	\$41,876	\$1,836,274	\$1,794,398	\$41,876	\$1,836,274
Totals	\$3,112,023	\$52,785	\$3,164,808	\$3,112,023	\$52,785	\$3,164,808

FY 2017	Period 1 - July 2016			Year-to-Date		
	Federal	Non-Federal	Total	Federal	Non-Federal	Total
Business			\$0	\$0	\$0	\$0
Engineering	\$564,148		\$564,148	\$564,148	\$0	\$564,148
Liberal Arts/Education		\$21,689	\$21,689	\$0	\$21,689	\$21,689
Non Academic			\$0	\$0	\$0	\$0
Office of Research			\$0	\$0	\$0	\$0
Science	\$900,468		\$900,468	\$900,468	\$0	\$900,468
Totals	\$1,464,616	\$21,689	\$1,486,305	\$1,464,616	\$21,689	\$1,486,305

Period 1 Number of Proposals:

- 2018 -- 15 Proposals
- 2017 -- 6 Proposals

**Proposals Created by the University of New Orleans
JULY 2017**

College/Department	PI Name	Category	Fed/NonFed	Agency	Project Title	Proposed Amount
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**Coll of Eng - Admin Office
Electrical Engineering**

Amiri,Ebrahim	B	FED	National Science Foundation	Design, optimization and development of permanent magnet	\$380,255
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Mechanical Engineering

Chakravarty,Uttam K	B	FED	National Science Foundation	Understanding the Aerodynamics and Vibrations of a	\$394,309
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Naval Arch & Marine Engr

Taravella,Brandon Michael	E	FED	Office of Naval Research	Volumetric Particle Image Velocimetry For Use In Towing	\$295,400
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**College of LA, Educ, & Hum Dev
History and Philosophy**

Mitchell,Mary N	B	FED	National Historical Publications and	Freedom on the Move	\$247,661
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**College of Science - Admin
Biological Science**

Anthony,Nicola Mary	B	FED	National Science Foundation	Living at the edge: Integrating fine-scale ecological an	\$362,825
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Howard,Jerome Joseph	B	FDTN	The Coypu Foundation	Movement dynamics of bull sharks in Lake Pontchartrain	\$ 29,178
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Howard,Jerome Joseph	B	FED	US Fish and Wildlife Service	Baseline survey of Orthoptera and other high quality foo	\$ 9,275
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Canizaro-Livingston Gulf SCEI

Hoque,Tamjidul	B	FED	National Science Foundation	CAREER: Predict Binding Region of Flexible Proteins and	\$553,146
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Computer Science

Ware,Stephen George	B	FED	National Science Foundation	CAREER: Computational Models of Narrative for Shared Aut	\$350,013
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Greater NO Ctr-Info Assurance

Ahmed,Irfan	B	FED	Department of Defense	An Immersive Approach to Memory Forensics	\$138,417
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Roussev,Vassil R	B	FED	Department of Defense	Reverse Engineering of Modern Malware	\$ 84,428
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Roussev,Vassil R	B	FED	Department of Defense	Cybersecurity Risk Management	\$109,829
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Pontchartrain Institute

Georgiou,Ioannis Yiakoumi	B	FDTN	Lake Pont Basin Foundation	Hydrodynamic Controls on Flow distribution at Mardi Gras	\$ 12,698
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Greater NO Ctr-Info Assurance

Roussev,Vassil R	B	FED	Department of Defense	A Sustainable Platform for Community-Driven CyberSecuri	\$186,465
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Research & Sponsored Programs

Research & Sponsored Programs

Tarr,Matthew A	I	PRIV	The National WWII Museum	Real world Science	\$ 10,909
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Category Key:

A = Academic Support

B = Basic Research

E = Equipment

I = Instruction

P = Public Service

R = R & D Research

S = Institutional Support

T = Training