



**Office of Research & Sponsored Programs
Extramural Funding Report
Fiscal Year 2016-2017**

The following list of grants and contracts was obtained by the University during Fiscal Year 2016-2017 and has been accepted by the University of New Orleans.

Extramural Awards

	FY 2016-2017			FY 2015-2016		
	Federal	Non-Federal	Total	Federal	Non-Federal	Total
Academic Support	\$0	\$1,200	\$1,200	\$17,860	\$35,000	\$52,860
Basic Research	\$2,454,451	\$5,071,184	\$7,525,635	\$2,882,401	\$4,196,689	\$7,079,090
Equipment	\$0	\$100,000	\$100,000	\$96,310	\$318,980	\$415,290
Institutional Support	\$0	\$0	\$0	\$0	\$0	\$0
Instruction	\$2,674,342	\$916,297	\$3,590,639	\$2,294,129	\$846,665	\$3,140,794
Public Service	\$280,096	\$27,427,583	\$27,707,679	\$271,938	\$37,173,762	\$37,445,700
R & D Research	\$0	\$31,000	\$31,000	\$0	\$168,625	\$168,625
Training	\$0	\$0	\$0	\$1,000	\$0	\$1,000
Totals	\$5,408,889	\$33,547,264	\$38,956,153	\$5,563,638	\$42,739,721	\$48,303,359

Number of Extramural Awards

	1	2	3	4	5	6	7	8	9	10	11	12	Total
FY 2016-17	13	15	13	7	5	6	13	5	6	11	10	20	124
FY 2015-16	19	11	24	13	10	10	12	4	7	5	5	24	144

**Grants and Contracts Accepted by the University of New Orleans
FISCAL YEAR 2016-2017**

College/Department PI Name	Category	Fund Code	Agency	Project Title	Funded Amount
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New Awards

Dev & Capital Campaign

WWNO-KTLN

Maassen,Paul E	P	130XX	Corporation for Public Broadcasting	Louisiana Flood Recovery	\$ 98,750
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Coll of Business - Admin Office

Coll of Business - Admin Office

Williams,John A	B	130XX	New Orleans Tourism Marketing Corp	Comprehensive Study of New Orleans Visitors	\$ 44,700
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Williams,John A	B	130XX	New Orleans Conv & Visitor Bureau	Comprehensive Study of New Orleans Visitors	\$ 44,700
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Hospitality Research Center

Williams,John A	B	120XX	LA Dept of Culture, Recreation & Tourism	Measure Tourism Spending in Louisiana Parishes	\$ 28,843
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Marketing

Min,Kyeong Sam	E	120XX	LA Board of Regents	Improving Research and Innovation Infrastructure Through	\$100,000
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Coll of Eng - Admin Office

Civil & Environmental Engr

Ghose Hajra,Malay	B	130XX	Professional Service Industries, Inc.	Performance of Laboratory Column Settling Test	\$ 10,000
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Ghose Hajra,Malay	B	130XX	Gulf South Engineering & Testing Inc	Performance of Column SettlingTest For Marsh Creation pr	\$ 5,000
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Electrical Engineering

Charalampidis,Dimitrios	B	120XX	LA Space Grant College & Fellowship Prog	Temperature Alteration for Gaseous Sensors	\$ 6,000
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Leevongwat,Ittiphong	B	130XX	Entergy Services, Inc	Siemens-Mitsubishi SVC Interaction Study	\$200,000
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Rastgoufard,Parviz	R	130XX	Entergy Services, Inc	Standards and Automation Support (SAS) for Entergy	\$ 31,000
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Rastgoufard,Parviz	B	130XX	Entergy Services, Inc	Standard Database Project for Entergy Transmission	\$ 90,000
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Rastgoufard,Parviz	B	130XX	Entergy Services, Inc	Standard Relay Lab Project (SRL) for Entergy Transmissio	\$ 90,000
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Mechanical Engineering

Akyuzlu,Kazim M M	B	120XX	LA Board of Regents	Laboratory Testing of a Prototype Heater (Open-Cell- Si	\$ 39,599
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Smith,Damon Allen	B	120XX	LA Board of Regents	3D Printing of Metal Nanoparticle-Polymer Composites	\$ 5,000
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Smith,Damon Allen	B	120XX	LA Board of Regents	Nanoparticle Additives for 3D Printing of Multifunctiona	\$ 53,235
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Naval Arch & Marine Engr

Taravella,Brandon Michael	B	115XX	Office of Naval Research	Investigation into the Boundary Layer of an Anguilliform	\$ 50,000
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Coll of Lib Arts- Admin Office

UNO Transportation Institute

Tolford-Marthaller,Tara Marie	B	120XX	Louisiana Transportation Research Center	Pedestrian and Bicycle Count: Developing a Statewide	\$ 99,975
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College of LA, Educ, & Hum Dev

Anthropology

Gray,D. Ryan	B	130XX	R Christopher Goodwin & Assoc	Curation of Artifact Collections from the USVA Hospital	\$ 47,300
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Curr, Instr and Spec Ed

Derbigny,Helene Jackson	I	120XX	LOUISIANA DEPT OF EDUCATION	Provider Support Needs	\$ 50,000
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Derbigny,Helene Jackson	I	120XX	Louisiana Dept of Education	Provider Support Needs	\$ 15,000
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English and Foreign Languages

Goodman,Richard	B	130XX	Baptist Community Ministries	Anthology of Environmental Writing About the Gulf Coast	\$ 2,000
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Hembree,Carolyn A	B	120XX	LA Board of Regents	O Pony of South Derbigny O Leaping Yellow	\$ 35,015
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Rayes,Kenneth John	I	130XX	National Writing Project Corp	2017-2018 NWP SEED Invitational Leadership Institute	\$ 15,000
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History and Philosophy

Atkinson,Connie Z	B	120XX	LA Endowment for the Humanities	In the Steps of Henriette Delille: Sisters of the Holy	\$ 2,000
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Political Science

Tazi-Preve,Irene Maria	B	130XX	James R. Dougherty, Jr. Foundation, Inc	Pioneering Perspectives on Family Life and Family	\$ 4,000
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UNO Transportation Institute

Stich,Bethany Marie	B	130XX	University of Arkansas	Mar Trec-Maritime Transportation Research & Education	\$185,000
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Stich,Bethany Marie	B	130XX	Texas A&M University System	Passenger Rail Extension Between DFW and Meridian, MS	\$ 15,000
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Tolford-Marthaller,Tara Marie	B	130XX	Regional Planning Commission	PBRI 2017 Pedestrian and Bicycle Count Project	\$ 38,513
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UNO-CHART

Farris,Monica Teets	B	120XX	Govrs Off Homeland Sec&Emer Preparedness	Development of the Hazard Mitigation Plan for the State	\$ 67,610
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Farris,Monica Teets	B	120XX	Louisiana Division of Administration	Planning for and Implementation of LA SAFE	\$190,395
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Farris,Monica Teets	B	130XX	Foundation for Louisiana	Evaluation of Plaquemines Resilience Planning Framework	\$ 10,000
Lambeth,Tara	B	130XX	National Academy of Sciences Engineering	Multidisciplinary knowledge integration to support	\$161,895

College of Science - Admin Biological Science

Atallah,Joel	B	120XX	LA Board of Regents	The analysis of gene regulatory evolution using transcri	\$ 43,986
Howard,Jerome Joseph	B	120XX	LA Dept of Wildlife and Fisheries	Diversity in an invasive plant: a historic and contempor	\$ 1,200
Johnson,Steven G	B	120XX	LA Dept of Wildlife and Fisheries	Temporal heterogeneity as a driver of microevolution of	\$ 1,200
Liu,Zhengchang	B	115XX	National Institutes of Health	Regulation of Mitochondrial Biogenesis in Yeast	\$114,031
Poirrier,Michael A	B	130XX	Lake Pont Basin Foundation	Benthic Ecozone delineation in the Caernarvon/Breton Sou	\$ 23,579
Soniat,Thomas M	B	120XX	LA Dept of Wildlife and Fisheries	Summer 2017 Oyster Dermo Disease Study	\$ 6,871

Canizaro-Livingston Gulf SCEI

Summa,Christopher M	I	115XX	U.S. NAVY	Introductory Linux Course for NAVOCEANO	\$ 20,436
Summa,Christopher M	I	115XX	U.S. NAVY	Introductory Linux Course for NAVOCEANO	\$- 2,555

Chemistry

Chakravorty,Dhruva	I	115XX	National Science Foundation	Workshop: Broadening Participation in Chemical and Biolo	\$ 50,000
Tarr,Matthew A	I	130XX	The National WWII Museum	Real World Science	\$ 12,000
Tarr,Matthew A	B	115XX	National Science Foundation	IRES: Catalysis and Photocatalysis at Universite' Claude	\$ 82,093

Computer Science

Arifuzzaman,Shaikh M	B	120XX	LA Board of Regents	Scalable Community Detection in Big Social and Informati	\$ 44,919
Ware,Stephen George	B	115XX	National Science Foundation	EAGER Planning Believable Narratives by Modeling Agent B	\$156,969

Greater NO Ctr-Info Assurance

Ahmed,Irfan	B	115XX	National Science Foundation	EDU: Collaborative: Using Virtual Machine Introspection	\$ 74,335
Ahmed,Irfan	B	130XX	Intelligent Automation, Inc	Digital Forensic Toolkit for Machinery Control Systems (\$ 23,961
Ahmed,Irfan	B	115XX	Department of Defense	Instructional Material for SCADA Security Course	\$ 58,966
Ahmed,Irfan	I	115XX	Department of Defense	Concept Maps for Cybersecurity Education	\$ 50,817
Roussev,Vassil R	B	115XX	National Science Foundation	EDU: Automated Platform for Cyber Security Learning and	\$149,277

Roussev,Vassil R	I	115XX	Department of Defense	GenCyber @ UNO: An Intensive Cybersecurity Bootcamp for	\$ 35,227
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Pontchartrain Institute

Georgiou,Ioannis Yiakoumi	B	120XX	Coastal Protection & Restoration Authori	BICM2-Shoreline Assessment and Caminada Headland Sedimen	\$104,049
Kulp,Mark Alan	B	130XX	National Academy of Sciences Engineering	BUILDING COASTAL COMMUNITY SUBJECT MATTER EXPERT CAPACIT	\$204,916
Kulp,Mark Alan	B	120XX	Coastal Protection & Restoration Authori	BICM2 - 2016 Chenier Plain Sediment Data Collection	\$257,219
Maygarden,Diane Frances	I	115XX	National Oceanic Atmosphere Assoc	Youth Environmental Science Stewards	\$ 50,619
Maygarden,Diane Frances	B	130XX	National Fish and Wildlife Foundation	Marsh Restoration for the Birds and Us	\$ 22,225
Maygarden,Diane Frances	I	130XX	Water Collaborative of Greater New Orle	Water Collaborative Field Trips at CERF	\$ 1,974
OConnell,Martin T	B	115XX	National Oceanic Atmosphere Assoc	Development of Specialized Turtle Excluder Devices	\$122,354

Library Administration

Library Administration

Pavy,Jeanne A	A	130XX	Northwestern State University	Louisiana Board of Regents OER Project	\$ 1,200
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Office of Academic Affairs

Proj Pass, Access & Prestart

Brown,Brenda Ball	I	115XX	US Department of Education	Project ACCESS: Educational Talent Search	\$394,080
Brown,Brenda Ball	I	115XX	US Department of Education	Jefferson Upward Bound	\$257,500
Brown,Brenda Ball	I	115XX	US Department of Education	Project PASS: Upward Bound	\$322,940

Student Support Services

Chapuis,Nora Allen	P	115XX	US Department of Education	Student Support Services	\$280,096
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Research & Sponsored Programs

Public Service Training

Angelocci,Rose Marie	I	120XX	LSU Health Sciences Center	Collaborative for Students with Unique Communication Nee	\$ 10,000
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Research & Sponsored Programs

Lunn,Carol Tanya	P	120XX	LSUBR	UNO NCAM Support at Michoud Assembly Facility	\$ 20,000
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Continuation Awards

Coll of Business - Admin Office

Economics & Finance

Hassan,Mohammad K	B	130XX	Gulf Coast Bank & Trust Company	Community Banking in the USA	\$ 46,654
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Coll of Eng - Admin Office

Civil & Enviromental Engr

Kura,Bhaskar	B	125XX	Jefferson Parish	Energy Optimization-Jefferson Parish Wastewater Collectn	\$120,000
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Kura,Bhaskar	B	130XX	The Bd of Commissioners of Port of NO	Benchmarking Indicators and Promoting Sustainability and	\$ 58,499
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La Motta,Enrique J	B	125XX	Jefferson Parish	Technical Assistance to Jefferson Parish Department of S	\$ 99,636
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Energy Conversion&Conservation

Wang,Ting	B	130XX	Lousiana Steam Equipment Co.	Development of an Innovative Rotary Dryer for Paper and	\$ 35,000
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Mechanical Engineering

Schilling,Paul J	B	120XX	LA Board of Regents	LaCAM: Louisiana Center for Advanced Manufacturing	\$160,000
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Naval Arch & Marine Engr

Ikeda,Christine	B	115XX	Office of Naval Research	Hull Deflection on High-Speed Planing Craft	\$169,792
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Ikeda,Christine	B	120XX	LA Board of Regents	Hull Deflection on Planing and Semi-Planing Ships	\$ 74,843
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Morrissey Jr,George Robert	B	130XX	Geocent, LLC	UNO's Support of Geocent in Support of NASA Production	\$ 54,000
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Taravella,Brandon	B	120XX	LA Board of Regents	Hull Deflection on Planing and Semi-Planing Ships	\$ 52,114
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Taravella,Brandon Michael	B	115XX	Office of Naval Research	Investigation into the Boundary Layer of an Anguilliform	\$ 60,000
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Coll of Lib Arts- Admin Office

Planning and Urban Studies

Nelson,Marla K	B	125XX	Jefferson Parish	Jefferson Parish Planning Department Interns 12-13	\$ 25,000
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Political Science

Kiefer,John J	B	130XX	Greater NO Collaborative of Charter Scho	MPA Research Assistant	\$ 22,677
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College of LA, Educ, & Hum Dev

Planning and Urban Studies

Brand,Anna Livia	B	120XX	LA Board of Regents	Claiborne on the Verge: Black Cultural and Business Cor	\$ 36,361
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Spec Ed & Habilitative Svc

Flynn-Wilson,Linda	I	115XX	US Department of Education	Early Intervention-Training and Collaboration	\$249,992
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UNO-CHART

Farris,Monica Teets	B	120XX	Govrs Off Homeland Sec&Emer Preparedness	CRS Strategic Plan for the State of Louisiana	\$ 49,998
Farris,Monica Teets	B	125XX	City of New Orleans	Evacuation and Return: Increasing Safety and Reducing	\$132,802
Lambeth,Tara	B	130XX	National Academy of Sciences Engineering	Multidisciplinary knowledge integration to support	\$150,388

College of Science - Admin Advanced Materials Research Ins

Wiley,John B	B	115XX	National Science Foundation	EAGER: Product Properties Through Coupling Between Spin	\$ 56,264
Zhou,Weilie	B	130XX	Surface Treatment Technologies, Inc	Three Dimensional Nanostructured Chemical Sensor Arrays	\$ 21,736

Biological Science

Anthony,Nicola Mary	B	130XX	University of California at Los Angeles	PIRE: Mapping evolutionary process in the face of climat	\$102,796
Poirrier,Michael A	B	120XX	LSU Agriculture Center	Relating diets and food availability to long- term popula	\$ 21,773
Schluchter,Wendy M	I	130XX	Howard Hughes Medical Institute	Increasing recruitment and retention of STEM students in	\$300,000

Canizaro-Livingston Gulf SCEI

Abdelguerfi,Mahdi	B	115XX	Office of Naval Research	Large Scale Geospatial Data Mining using Hadoop and R Sy	\$ 49,000
Soniat,Thomas M	B	120XX	LA Dept of Wildlife and Fisheries	Synthesis of growth and mortality data in support of an	\$ 11,568
Soniat,Thomas M	B	120XX	LA Dept of Wildlife and Fisheries	Maintaining sustainable oyster production for the Louisi	\$256,704

Chemistry

Chakravorty,Dhruva	B	120XX	LA Board of Regents	Investigating the mechanisms of proteases to develop a m	\$ 66,000
Jursic,Branko	B	130XX	University of Tennessee HSC	Molecular and chemical validation of the vacuole as a ne	\$ 26,133
Rick,Steven W	B	120XX	LA Board of Regents	Building Neutron Scattering Infrastructure in Louisiana	\$ 50,343
Rick,Steven W	B	120XX	LA Board of Regents	Smart Material Design, Analysis, and Processing	\$ 94,719
Tarr,Matthew A	B	115XX	National Science Foundation	Structural Determination of Petroleum Photoproducts: Gas	\$300,000
Wiley,John B	B	115XX	National Science Foundation	Directed Assembly of Multifunctional One- Dimensional Nan	\$144,465

Computer Science

Hoque,Tamjidul	B	120XX	LA Board of Regents	Gene Regulatory Network based Biofuel Production Modelin	\$ 47,151
Whitley,Norman	I	120XX	LA Department of Economic Development	Meeting the Challenges of the Silicon Bayou	\$500,000

Greater NO Ctr-Info Assurance

Abdelguerfi,Mahdi	B	120XX	LA Dept of Wildlife and Fisheries	Environmental Geospatial Information Systems Development	\$278,154
Abdelguerfi,Mahdi	B	120XX	LA Dept of Wildlife and Fisheries	Environmental Geospatial Information Systems Development	\$278,932
Ahmed,Irfan	B	115XX	Department of Defense	Instructional Material for SCADA Security Course	\$130,286
Ahmed,Irfan	I	115XX	Department of Defense	Concept Maps for Cybersecurity Education	\$112,986
Richard III,Golden	B	115XX	National Science Foundation	TWC: Medium: Collaborative: Towards a Binary-Centric F	\$134,577
Richard III,Golden	B	115XX	Department of Defense	CAE Cyberops NSA IPA	\$ 6,859
Roussev,Vassil R	I	115XX	Department of Defense	GenCyber @ UNO: An Intensive Cybersecurity Bootcamp for	\$ 82,195

Physics

Ioup,Juliette W	B	115XX	Naval Research Laboratory	A Fully Integrated Coupled and Nested Prediction System	\$ 50,000
Ioup,Juliette W	B	115XX	Naval Research Laboratory	A Fully Integrated Coupled and Nested Prediction System	\$331,700
Ioup,Juliette W	B	120XX	University of Louisiana - LAF	Littoral Acoustic Demonstration Center (LADC) GOMRI2014-	\$111,685
Ioup,Juliette W	B	115XX	Naval Research Laboratory	A Fully Integrated Coupled and Nested Prediction System	\$213,483
Puri,Ashok	B	120XX	LA Board of Regents	LS-LAMP Senior Alliance (2015-2020)	\$ 45,000

Pontchartrain Institute

Georgiou,Ioannis Yiakoumi	B	120XX	LSU Agriculture Center	Economic and Geomorphic Comparison of OCS Sand vs. Nears	\$ 39,087
Georgiou,Ioannis Yiakoumi	B	120XX	LSUBR	Mass Wasting Processes and Products of the Mississippi D	\$ 15,000
Kulp,Mark Alan	B	130XX	National Academy of Sciences Engineering	BUILDING COASTAL COMMUNITY SUBJECT MATTER EXPERT CAPACIT	\$276,526
Maygarden,Diane Frances	I	120XX	LA Dept of Wildlife and Fisheries	Educator Workshops P.O. 2000152127	\$ 12,323
Maygarden,Diane Frances	P	130XX	Waldermar S Nelson and Company Inc	Port Nickel Habitat Restoration	\$ 9,542
Maygarden,Diane Frances	I	115XX	Environmental Protection Agency	Headwaters to the Delta Connection in Louisiana	\$ 15,434

Dev & Capital Campaign

WWNO-KTLN

Biava,Ronald L	P	130XX	The Walton Family Foundation	Coastal News Initiative Part II	\$125,000
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Office of Academic Affairs
Off of Retention-Upward Bound

Bates,Lynette Denise	I	115XX	US Department of Education	Classic Upward Bound	\$454,230
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Proj Pass, Access & Prestart

Brown,Brenda Ball	I	115XX	US Department of Education	Jefferson Upward Bound	\$257,500
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Brown,Brenda Ball	I	115XX	US Department of Education	Project PASS: Upward Bound	\$322,940
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Research & Sponsored Programs
Research & Sponsored Programs

Calamari,Susan Adele	P	120XX	LA Department of Transportation	DOTD Personal Computer Training	\$292,275
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Dupont,Robert L	P	120XX	LA Office of Technology Services - DOA	OTS Technical Services Contract	\$4,570,638
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Dupont,Robert L	P	120XX	LA Dept of Health and Hospitals	DHH Medicaid Contract	\$22,311,378
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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

Fund Code Key:

115XX - Federal
 120XX - State
 125XX - Local
 130XX - Private