

**University of Louisiana at Lafayette**  
**Office of Research & Sponsored Programs**  
**Projects Awarded in August 2009 (FY10)**



<b>Investigator</b>	<b>Submitted</b>	<b>Awarded</b>	<b>Title</b>		<b>Requested</b>	<b>Awarded</b>
<b>College of Education</b>						
<b>Sheppard</b> 10-0104	<b>Peter</b> 06/29/2009	08/04/2009	Improving the PACS (Pedagogy Assessment and Content Skills) of Middle Grade Teachers, Amend 1	Board of Regents	\$187,165	\$187,165
<b>Wadsworth</b> 08-0335	<b>Donna</b> 04/15/2009	08/24/2009	Inclusion Professional Development Site Project	US Dept of Education	\$55,000	\$55,000
<b>Williams</b> 10-0208	<b>Douglas</b> 07/30/2009	08/25/2009	Engaging Middle School Students in Student-Directed Inquiry through Virtual Environments for Learning, Amnd 1	National Science Foundation	\$125,632	\$99,487
<b>College of Education</b>					<b>Total Awards:</b>	<b>\$341,652</b>
<b>College of Engineering</b>						
<b>Cruz-Neira</b> 10-0202	<b>Carolina</b> 07/14/2009	08/04/2009	A CFD-Driven Cyberinfrastructure for LONI, Amnd 1, Year 2	National Science Foundation	\$108,544	\$108,544
<b>Dwivedi</b> 08-0195	<b>Surenda</b> 11/06/2008	08/07/2009	Development of Multidisciplinary Lean Manufacturing Course through Virtual Reality and Inquiry-Based Learning	Board of Regents	\$154,239	\$139,957
<b>Emblom</b> 08-0153	<b>William</b> 11/06/2008	08/04/2009	Mechanical Engineering and Manufacturing Curricula Using Experimental and Virtual Tools - Specifically Metal Forming	Board of Regents	\$105,000	\$91,000
<b>Guo</b> 08-0146	<b>Boyun</b> 11/06/2008	08/04/2009	Extending the Optical Fiber Technology into Oil and Natural Gas Wells	Board of Regents	\$58,816	\$58,816
<b>Habib</b> 08-0273	<b>Emad</b> 02/12/2009	08/25/2009	Validation of NASA Satellite-Rainfall Products: Investigating the Use of Radar-Rainfall Data as a Ground Reference	National Aeronautics Space Administration EPSCOR	\$28,852	\$28,852
<b>Hayes</b> 08-0224	<b>Don</b> 12/11/2008	08/17/2009	Elutriate Testing of Onondaga Lake Sediments	Honeywell	\$30,677	\$30,000

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<b>Khattab</b>	<b>Ahmed</b>						
08-0194	11/06/2008	08/04/2009	Acquisition of Laser Light Diffraction Analysis System for Nano/Micro Materials	Board of Regents	\$65,978	\$50,978	
					<b>College of Engineering</b>	<b>Total Awards:</b>	<b>\$508,147</b>
<b>College of General Studies</b>							
<b>Carmouche</b>	<b>Robert</b>						
10-0201	11/06/2006	08/03/2009	Upward Bound 1, Year 2 of 4	US Dept of Education	\$514,375	\$514,375	
					<b>College of General Studies</b>	<b>Total Awards:</b>	<b>\$514,375</b>
<b>College of Liberal Arts</b>							
<b>Graley</b>	<b>Lisa</b>						
08-0137	11/17/2008	08/04/2009	The Old and the Very Young	Board of Regents	\$29,228	\$29,228	
<b>Laudun</b>	<b>John</b>						
08-0148	11/06/2008	08/04/2009	Louisiana Digital Humanities Lab	Board of Regents	\$100,606	\$68,759	
<b>Ritter</b>	<b>Jennifer</b>						
08-0196	11/06/2008	08/17/2009	Lache Pas La Parole	Board of Regents	\$71,787	\$63,087	
					<b>College of Liberal Arts</b>	<b>Total Awards:</b>	<b>\$161,074</b>
<b>College of Sciences</b>							
<b>Bayoumi</b>	<b>Magdy</b>						
07-0263	11/13/2007	08/04/2009	Recruitment of Superior Graduate Students in Computer Science and Computer Engineering	Board of Regents	\$200,000	\$100,000	
<b>Borst</b>	<b>Christoph</b>						
08-0175	11/06/2008	08/05/2009	Laboratory for Interactive Projection-Based 3D Visualization	BOR - EPSCoR	\$90,620	\$76,169	
<b>Chlan</b>	<b>Caryl</b>						
08-0144	11/06/2008	08/04/2009	Upgrade of Genetic Analysis Capabilities for Teaching and Research in Evolutionary and Environmental Biology	Board of Regents	\$18,268	\$18,268	
<b>Jin</b>	<b>Miao</b>						
08-0133	11/04/2008	08/05/2009	Geometric Structures and Their Applications	Board of Regents	\$147,215	\$112,230	

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<b>Kalish</b>	<b>Michael</b>					
08-0143	11/06/2008	08/04/2009	Computational Resources for Cognitive Science	Board of Regents	\$97,672	\$85,672
<b>Klerks</b>	<b>Paul</b>					
08-0155	11/12/2008	08/04/2009	Recruitment of Superior Graduate Students in Environmental and Evolutionary Biology	Board of Regents	\$312,000	\$200,000
<b>Kumar</b>	<b>Ashok</b>					
08-0135	11/04/2008	08/04/2009	Design and Development of Coordination and Control Mechanisms for Sensor-Enabled Software Systems.	Board of Regents	\$125,419	\$113,424
<b>Landry</b>	<b>Garrie</b>					
07-0496	07/23/2008	08/06/2009	CyberFlora Louisiana	National Science Foundation	\$34,033	\$14,441
<b>Moon</b>	<b>Brad</b>					
08-0149	11/06/2008	08/04/2009	A Redesigned Comparative Physiology Course and Laboratory for Biology Majors	Board of Regents	\$103,115	\$70,000
<b>Neigel</b>	<b>Joseph</b>					
08-0145	11/06/2008	08/04/2009	A Pipeline for Biological Discovery: Enhancing Molecular Biology at UL Lafayette with High-Throughput Capabilities	Board of Regents	\$121,000	\$100,000
<b>Raghavan</b>	<b>Vijay</b>					
08-0178	11/06/2008	08/04/2009	Facilities for Distributed Zetta-Byte Computing	Board of Regents	\$83,464	\$77,000
<b>Srivastava</b>	<b>Radhey</b>					
08-0141	10/27/2008	08/05/2009	Metal-catalyzed Group Transfer Reactions	Board of Regents	\$304,251	\$260,000
08-0151	11/06/2008	08/04/2009	Purchase of GC-MS Spectrophotometer	Board of Regents	\$102,695	\$100,162
<b>Tzeng</b>	<b>Nianfeng</b>					
08-0226	12/17/2008	08/25/2009	SHF: Small Reliability Enhancement via Adaptive Checkpointing in Wireless Grids	National Science Foundation	\$420,000	\$364,000
<b>Visser</b>	<b>Jenneke</b>					
08-0244	01/21/2009	08/04/2009	2010 Coastal Protection and Restoration Plan	Brown & Caldwell	\$5,000	\$5,000

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<b>Wu</b>						
	<b>Hongyi</b>					
08-0192	11/06/2008	08/04/2009	Acquisiton of A Mobile Sensor System for Prototyping and Empirical Evaluation of Delay/Fault-Tolerant Mobile Sensor Networks (DFT-MSN's)	Board of Regents	\$105,000	\$65,000
08-0364	05/01/2009	08/13/2009	An REU Supplement Request for NSF Project CNS-0347686 CAREER: Integrated Multi-hop Wireless Networks	National Science Foundation	\$22,500	\$16,000
08-0365	05/01/2009	08/04/2009	An REU Supplement Request for NSF Project CNS-0831823 Featherlight Information Network with Delay-Endurable RFID Support, Amend 1	National Science Foundation	\$25,500	\$16,000
<b>Zhao</b>						
	<b>Danella</b>					
07-0493	07/22/2008	08/05/2009	CAREER: Wireless Network-on-Chip: A New Communication Paradigm for Heterogeneous Gigascale MPSoC	National Science Foundation	\$560,207	\$621,230
<b>College of Sciences</b>					<b>Total Awards:</b>	<b>\$2,414,596</b>
<b>College of the Arts</b>						
<b>Castille</b>						
	<b>Conni</b>					
08-0322	03/24/2009	08/24/2009	Lafayette Business People	Lafayette Economic Development Authority	\$3,000	\$3,000
<b>Sammons</b>						
	<b>Thomas</b>					
10-0205	08/04/2009	08/13/2009	Stage II Beautification, I-10/University Interchange	Lafayette Convention and Visitors Commission	\$9,000	\$9,000
<b>College of the Arts</b>					<b>Total Awards:</b>	<b>\$12,000</b>
<b>VP Information Technology</b>						
<b>Livers</b>						
	<b>Elaine</b>					
08-0030	08/11/2008	08/24/2009	Schilling Distrubuting Co., Inc.	LA Workforce Authority	\$36,759	\$35,278
<b>VP Information Technology</b>					<b>Total Awards:</b>	<b>\$35,278</b>
<b>VP Research</b>						

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<b>Hasselschwert</b> 10-0203	<b>Dana</b> 08/06/2009	08/06/2009	Maintenance and Support of a Specific Pathogen Free Indian-Origin Rhesus Macaque Breeding Program Option 1, Year 2	NIH/NIAID	\$1,500,983	\$1,500,983
<b>Landry</b> 10-0229	<b>Ruth</b> 08/26/2009	08/26/2009	NWRC Internship T.O. #G09PD00521, Amnd 2	US Dept of Interior	\$750	\$750
10-0230	08/26/2009	08/26/2009	NWRC Internship T.O. #G09PD00352, Amnd 2	US Dept of Interior	\$5,375	\$5,375
10-0231	08/26/2009	08/26/2009	NWRC Internship T.O. #G09PD01658	US Dept of Interior	\$9,559	\$9,559
10-0232	08/26/2009	08/26/2009	NWRC Internship T.O. #G09PD01685	US Dept of Interior	\$6,783	\$6,783
<b>Lasserre-Cortez</b> 08-0381	<b>Shannon</b> 05/26/2009	08/11/2009	Statewide Dropout Prevention Initiative	Education's Next Horizon	\$20,000	\$20,000
<b>Rowell</b> 08-0414	<b>Thomas</b> 06/30/2009	08/19/2009	USH&HS Purchase Order	US Dept of Health and Human Services	\$330,000	\$330,000
<b>VP Research</b>					<b>Total Awards:</b>	<b>\$1,873,450</b>

UL Lafayette Grand Total Awards:

**43**

UL Lafayette Grand Total Amount:

**\$5,860,572**