

University Research Awards 2007-2008

College	Department	Faculty	Title	Amount
<u>College of Fine Arts and Communication:</u>				
	Art	Reinoldo Morales, Jr.	The Angelim Style in Northeast Brazil: 2008 Survey of Distribution and Relative Chronology	\$11,745.00
<u>College of Health and Behavioral Sciences:</u>				
	Psychology	Kenith Sobel	Does an intuitive sense of physics underlie our perception of the world?	\$6,996.97
	Physical Therapy	Wen Wang	Exploration of the Role of Ginkgo biloba extract in prevention of Prostate Cancer in an animal model	\$12,000.00
	Nursing	Donna Bridgeman, Steve McDonald	Creating a SLICK Tool to Standardize the Assessment and Description of Pressure Ulcers	\$2,126.82
	Psychology	Julie Meaux, Kim Dielman, Erin Casey	Animated Computer Education (ACE) for Adolescents with ADHD: A Pilot Study	\$11,000.00
	Psychology	William Lammers, David Skotko, Elena Savina	Faculty and Student Perceptions of Outstanding University Teachers in the United States and Russia	\$623.00
<u>College of Liberal Arts:</u>				
	Political Science	Clay Arnold	Culture, Community, & the Politics of Water: The Frying pan-Arkansas Reclamation Project	\$5,277.00

History	Roger Pauly	Lilies of the Jungle: An Exploration of the British Church Missionary Society in the Age of Imperialism	\$3,858.12
English	Raymond-Jean Frontain	Donne, Tagore and Narayan	\$1,700.00

College of Natural Sciences and Mathematics:

Physics/Astronomy	Debra Burris	Broadening Our Horizon: New Zr and Y Abundances	\$2,620.00
Mathematics	Clarence Burg	Interactive Computational Science Website - Prototype Development	\$4,200.00
Chemistry	Melissa Kelley, Lance Bridges	Effect of Retinoids on Lymphocyte Metalloprotease Mediated Shedding	\$6,500.00
Computer Science	Yu Sun	Joint Source-MIMO-Channel Rate Control for Wireless Videos	\$3,780.00
Biology	Steve Dinkelaker	Population dynamics of American Alligators in the Petit Jean River System	\$4,549.00
Chemistry	Micah Abrams	Modeling Chiral Compounds in Solution	\$10,300.00
Physics/Astronomy	Balraj Menon	A symmetry analysis approach to gravitational waves	\$4,914.00
Biology	David Starkey	Genetics of Python Reproduction: Should zoos be concerned about their futures?	\$9,429.00
Biology	Laurie Warren	Comparative Toxicity of Atrazine and Nitrate to Surface and Cave Amphipod Science	\$7,456.00
Physics/Astronomy	William Slaton	Using Remote Data Acquisition of High-Altitude Balloon Flights to Measure the Properties of the Atmosphere	\$1,089.00
Biology	Katherine Larson	Genetic basis of morphologic plasticity and its relationship to invasiveness in Lonicera vines	\$3,250.86
Total Awarded			\$113,414.77

