## URC Grants Awarded 2012 - 2013

Fine Arts and Communications			
Kuster, Deborah	FACM – ART	Collaborations with Crystal Bridges Museum of American Art	\$3,167
Laws, Holly	FACM – ART	Flaten Art Museum Solo Exhibition	\$4,776
Health and Behavioral Sciences			
Gregg, Brent	HBS - CSD	The Effect of Sample Size on the Assessment of Pediatric Stuttering	\$5,400
Kim, Sunjung	HBS – CSD	Visuals in the Mind's Eyes: Investigating Graph Comprehension of Students	\$5,588
Lairamore, Chad & Garrison, Kevin	HBS – PTHY	Using tDCS to Jump Start FES Assisted Gait Training in Chronic Stroke Patients	\$10,720
McCullough, Gary	HBS - CSD	Prologues to a Bad Voice	\$5,000
Liberal Arts			
Leavell, Lori	LART – ENGL	Recirculating Radical: Antebellum Black Authorship and American Literary History	\$3,000
Toudji, Sonia	LART – HIST	Documenting the Frontier: Jean Bernard Bossu's Travels in the Colonial Mississippi Valley	\$4,920
Welky, David	LART – HIST	Crocker Land: Solving the World's Last Geographical Mystery	\$5,653
Natural Sciences a	nd Mathematics		
Burg, Clarence	SCIM – MATH	Low Speed Wind Tunnel to Study Wind Diverter Assembly Configuration	\$3,995
Mason, Andrew	SCIM - PHYS	Evaluating Problem Solving Modules for High School and University Physics	\$3,000
Mukherjee, Arijit	SCIM - BIOL	Improving Nitrogen-fixation in Cereals	\$10,760
Vohra, Bhupinder	SCIM – BIOL	Understanding the Mechanisms of Axon Degeneration in Peripheral Neuropathy	\$8,500
Walker, Azida	SCIM - PHYS	Non-equilibrium Response Spectroscopy Evaluates Different Markov Models for the L-type Voltage Gated Calcium Channel	\$2,737