

URC Grants Awarded 2011 – 2012

Fine Arts and Communications			
Morales, Reinaldo	CFAC – Art	The Context of Cave Art at Fountain Cavern (Anguilla) and Spring Head Cave (Barbados)	\$4,860
Spitzer, Mark	CFAC – Writing	New Creative Nonfiction Gar Book	\$3,649
Thornes, Tim	CFAC – Writing	Digital Preservation of Language Materials for Yahooskin-Northern Paiute	\$4,240
Health and Behavioral Sciences			
Bayles, Kathryn & McCullough, Kim	CHBS – CSD	Sensitivity of Arizona Battery for Communication Disorders of Dementia (ABCD) Language Tasks for Identifying Person with Mild Cognitive Impairment (MCI)	\$7,200
Brinegar, Jennifer	CHBS – PSYC	Activity-Based Anorexia and Discounting in Rats	\$5,932
Mankey, Tina	CHBS – OTHY	Building Evidence in Transition Services: Qualitative Inquiry of Transition Teams Regarding Occupational Therapy Services	\$5,618
Morris, Duston & Roofe, Nina	CHBS – HSCI & FACS	Utilizing Multisport Curriculum as a Determinant of Healthy Lifestyle Characteristics	\$5,000
Liberal Arts			
Craun, Chris	CLAR – HIST	Creating a Searchable Database of Digital History Sources at UCA	\$2,325
Natural Sciences and Mathematics			
Burris, Debra	CNSM – PHYS	Light n-Capture Element Analysis: Exploring the Structure of the r-Process	\$4,746
Dussourd, David	CNSM – BIOL	Behavioral and Chemical Sabotage of Plant Defense by a Girdling Caterpillar	\$6,784
Martin, Jason	CNSM – MATH	Guided Reinvention in Calculus Design Research	\$8,856
Padberg, Jeffrey	CNSM – BIOL	Xenarthran Neurobiology: Brain of the Nine-Banded Armadillo	\$3,783
Paruchuri, Vamsi	CNSM - CSCI	Stochastic Modeling of Intelligent Transportation Networks	\$5,336
Paruchuri, Vamsi & Lenin, R.B.	CNSM – CSCI & MATH	Collecting Real-traffic Data for Stochastic Modeling of Intelligent Transportation Networks	\$2,780
Slaton, William	CNSM – PHYS	Acoustic Testing	\$4,000
Steelman, Karen	CNSM – CHEM	Development of a Multi-Sample Plasma Oxidation System for Radiocarbon Dating	\$4,000