

2010-2011 FACULTY-STUDENT RESEARCH GRANTS

NAME	DEPT	TITLE	STUDENT NAME	AWARD
Davis, Michael	Biomolecular Science	Electron Microscopy of Bacteria Specific Viruses (Bacteriophage)	Strein, Jessica Trzciensky, Amber	\$341.00
Dobbs-McAuliffe, Betsy	Biomolecular Science	Investigating the Role of Cyclin D1 in the Development of Zebrafish Muscle	DePaolo, Clinton	\$530.00
Hoopengardner, Barry	Biomolecular Science	RNA editing in the allatostatin receptor of the fruit fly, <i>Drosophila melanogaster</i> , and its relevance to mammalian models	Naoumides, Alyssa	\$600.00
Kapper, Martin A.	Biomolecular Science	Using immunoprecipitation to determine the subcellular location of aquaporin during salinity adaptation in an estuarine mollusc	Negron, Antoinette Belfour, Stephanie	\$674.50
King, Thomas	Biomolecular Science	Defining the mouse mihi mutation as a two-part histocompatibility barrier	Adkins, Elisabeth	\$595.00
Krans, Jacob	Biology	Modulation of Muscle Plasticity using Larval Fly Models	Brade, Jennifer	\$530.00
Martin, Kathy	Biomolecular Science	Expression Patterns of Two Genes in the Zebrafish Embryo	Davis, Mimi	\$680.00
Melnyk, Jason			Bachman, Amanda	
Manwaring, Paul	Physical Education & Human Performance	Identifying and Correcting Injuries in Collegiate Sports Using Functional Movement Screen	Bossi, Jennifer Kindl, Julie	
McCarthy, Thomas			Siopa, Daniel	\$760.25
Pirog, Kathy				
Mulrooney, James	Biomolecular Science	Beyond Afandin/Nectin: The Role of Par 3 in Parietal Endoderm Migration	Szmurlo, Theodore	\$667.00
			Pagano, Thomas Mateya, Gregory	
Naoumov, Viatcheslav	Engineering	Investigation of the Combustion of Non-Conventional Bio-Fuels in Hybrid Propellant Rocket Engine	Boynton, Thomas Koc, Murat Richard, Ryan Lisewski, Michael Rokita, Tomasz	\$406.00
Penniman, Clayton	Biology	Analysis of a Eutrophic Urban Lake	Costello, Christopher	\$500.00
Perlstein, Joshua	Theatre	Toy Soldier: Developing a Solo Documentary Performance Piece	Ward, Famecia	\$500.00
Pozorski, Aimee	English	HON 450: Special Project, Interview with Poet Natasha Trethewey	Albertson, Luke	\$538.08
Watson, Cheryl L.	Biomolecular Science	Hormonal Control of A-actin Expression in Cardiac Fibroblasts	Berera, Danielle Kycia, Nichole	\$500.00
Wizevich, Michael	Physics & Earth Sciences	Geochemical Analyses of Late Cretaceous (70 million year old) Soils for Paleoclimatic Reconstructions	Boiling, Ken	\$575.00