

2016 Faculty/Student Grant Awardees

Congratulations to the 2016 Faculty/Student Grant recipients!

College of Natural Sciences

Dr. Monideepa Becerra w/Isela Fernandez

Title: Nutrition Literacy and Dietary Practices of College Students

Amount awarded: \$1300

Dr. Nicole Dabbs w/Jasmine Wimbish and Pedro Hughes

Title: The Effects of Walking and Running Surface Type on Muscle Activity and VO₂ Consumption

Amount awarded: \$1500

Dr. Paul Orwin w/Dylan Enright

Title: Biodegradation of Imidacloprid by a Selectively Enriched Soil Isolate of *Burkholderia Cepacea*

Amount awarded: \$1500

Dr. Jenevieve Roper w/Jonathan Aquino

Title: The Effects of Gait Retraining in Runners with Shin Splints and Stress Fractures

Amount awarded: \$1500

Dr. Amanda Rymal w/Karah Shouse

Title: The use of Observational Learning of athletes and coaches with and without physical disabilities:
Do they observe differently?

Amount awarded: \$1500

Dr. John Skillman w/ Peter Braun

Title: Physiological Integration and inducible Crassulacean Acid Metabolism: Possible Drought Stress
Response Mechanism in the California Invasive Clonal Plant *Carpobrotus edulis*

Amount awarded: \$1500

Dr. Becky Talyn w/Raquel Elias and Rachel Lemon

Title: Effect of Glyphosate on the Life History, Feeding Behavior and Reproduction of the Model
Organism *Drosophila melanogaster*

Amount awarded: \$1484

Dr. Angela Horner w/Alex Beechko

Title: Effects of age and life-long training on contractile properties in the house mouse, *Mus musculus
domesticus*

Amount awarded: \$1500

Dr. Jeremy Mallari w/Bradley Kuwahara and Cory Pugne-Andenoro
Title: Synthesis and evaluation of small molecule inhibitors against Falcilysin, an essential malarial protease
Amount awarded: \$1500

Dr. Guillermo Escalante w/Chris Ramos
Title: The effects of topical aminophylline, yohimbe, L-carnitine, caffeine, and gotu kola on thigh girth, skinfold thickness, and fat mass in sedentary females
Amount awarded: \$1500

Dr. Daniel Knickerson w/Chris Ramos
Title: Identification of signal proteins that regulate inheritance of organelles during cell replication
Amount awarded: \$1500

Dr. Laura Newcomb w/Larry Valentino Lopez and Edmar Jack Aquino
Title: Characterization of influenza virus nonstructural protein 1 (NS1) effect on viral RNA expression
Amount awarded: \$1500

College of Social and Behavioral Sciences

Dr. Matthew Logan w/Ryan Radmall and Allison De Franco
Title: Sexual Victimization and its Correlates: Analyzing Trends across Prisons and Jails in the United States
Amount awarded: \$1500

Dr. Arianna Huhn w/Valeria Velez Zaragoza
Title: In|Dignity
Amount awarded: \$1500

Dr. Nerea Marteache w/Kliff Cramer
Title: Preventing IUU fishing from a situational crime prevention perspective
Amount awarded: \$1500

Dr. Kelly Campbell w/Nuttacha Vaitayavijit
Title: Instant Connections Among Same-Sex Pairs: Why Do We Like Who We Like?
Amount awarded: \$1500

Dr. Joseph Wellman w/Alana Muller and Tanya Patterson
Title: Varying Masculinity Threat, Severity, and Type of Intimate Partner Violence
Amount awarded: \$1500

Dr. Richard Addante w/Lindsey Siriani
Title: An electrophysiological study of the hippocampus in non-conscious human memory
Amount awarded: \$1500

College of Arts and Letters

Dr. Todd Johnson w/Michael Millenheft

Title: An ethnological and artistic examination of Shona mbira music

Amount awarded: \$1496

Dr. Annie Buckley w/Mathew Mcmilon

Title: Prison Arts Collective (PAC) Presentation at the National Conference for Higher Ed in Prisons, Belmont University, Nashville, TN, November 3-6, 2016

Amount awarded: \$1500

Dr. Alison Petty w/Mathew McMillon

Title: Moving Stillness: Exploring Ceramic Sculpture through Video

Amount awarded: \$1410

Dr. Liliana Gallegos w/Burmah Loydie

Title: Broken origins from the Broken City: A transhistorical analysis of community alternative journalism in the USA and San Bernardino, California

Amount awarded: \$1500