

College of Education and Behavioral Sciences

Brandi Forgione	Steve Wininger	Effects of Two Different Types of Cognition on Self-Selected Exercise Intensity
Heather Stephens	Christina Noel	Autism Spectrum Disorder (ASD) and Shared Interest Groups
Lauren Tucker	Susan Keesey	Using Word Boxes to Promote Phonemic Awareness in First Grade English Learners

College of Health and Human Services

Kelly Burgess	Karen Mason	Nutritional and Behavioral Repercussions of Food Insecurity and the Impact of Nutrition Education
Jared Coffell	Scott Arnett	What are the effects of cluster sets on force profile characteristics during the deadlift exercise?
Caitlin Hesse	Rachel Tinius	Exercise Testing and Pregnancy: Should secondary criteria for VO2max testing be adjusted for women during pregnancy?
Julia Johnson	Jill Maples	The immune system, metabolism, and inflammation: How are they related and can they help explain metabolic differences between Caucasian and African American women?
Keagan Keen	Rachel Tinius	The impact of an acute bout of high intensity exercise on mood among pregnant women.

Gordon Ford College of Business

Joseph Dahmer	Brian Strow	Regional Branding, Products
Zechariah Daugherty	Johnny Chan	Impact of Financial Literacy on Preventive Health Care Participation.

Ogden College of Science & Engineering

Joseph Aroh	Chris Byrne	Comparing the Deformation Rates of High Grade Alloys for an Ever-Evolving Automobile Industry
Enes Atici	Ajay Srivastava	Analysis of Cathepsin-L in Hemocyte Development and Wound Healing
Mark Carrender	Bangbo Yan	Synthesis and Structures of Lanthanide Niobate compounds and their Luminescent Properties
Trason Carter	Ali Er	Synthesizing Thin Films and Quantum Dots through UHV Pulsed Laser Deposition
Rachel French/ Arjun Kanthawar/ Nikhil Krishna	Richard Schugart	Using Mixed Effects Modeling to Quantify Differences between Patient Groups with Diabetic Foot Ulcers

Olivia Gearner	Keith Philips	Systematics and Evolution of Bostrichoidea (Coleoptera)
Jordan Gregory	Elizabeth Limerise	How Does Classroom Context Affect Head Start Teachers' Use of Cognitively Challenging Talk?
Brent Harney	Nancy Rice	Potential Binding Partners for γ -181
Heidi Hruska	Kevin Williams	Improving Solubility and Altering Reactivity of Platinum (II) Anticancer Complexes
Ruth Hughes	Steve Huskey	The Kinematics of Envenomation by Yellow Stingrays
Rachel Kaiser	Jason Polk	Assessing Stormwater Impacts on Water Quality in an Urban Karst-fed Lake
Sherafghan Khan	Edwin Stevens	Investigation into the Crystal Structure of 1-Methyl-2-Mercaptoimidazol and 6-Propyl-2-Thiouracul
Barnabas Kim	Moon-Soo Kim	Utilizing beads and DNA binding proteins for detection of pathogen-specific DNA sequence
Carson King	Gordon Emslie	Assessment of the Variation of X-Ray Source Sizes in Solar Flares
Katherine Love	Martin Stone	A Novel Tool for Assessing Biological and Economic Liability of Ash Trees at the Baker Arboretum: Implications for Regional Management
Christopher McDaniel	Nancy Rice	Methylation of the angiotensin converting enzyme (<i>ACE</i>) gene in normotensive versus hypertensive East Africans
Jeffrey Powers	Amy Brausch	The association between nonsuicidal self-injury and substance use in college students
Allison Rinne	Andrew Mienaltowski	General Correlative Emotion in Older and Young Adults
Tosha Shokes	Jarrett Johnson	Site selection by the marbled salamander based on substrate pH
Jubilee Sneed	Gordon Smith	Recyclable Water Filters
Chandler Staggs	Jeffrey Galloway	Generating Utilities and Virtualization for QIIME

Potter College of Arts & Letters

Anna Darling	Ching-Yi Lin	Tanzania: Teaching Violin to Children in Africa
Sheridan (Abby) Dickens	Jerry Daday	Under the weather: an empirical study on the effects of climate and crime
Trevor Edwards	Meghan McKinley	The Preservation of Anna Halprin
Ellen Emerson	Liza Kelly	Chinese Opera: Bridging the Gap Between Eastern and Western Classical Music
Miriam Gaines	Amanda Clark	Impact of Performing
Andrew Henderson	Jieyoung Kong	Examining Appalachian identity, experiences, and citizenship through the framework of higher education
Josiah Howlett	Amelia Rollings	The Short-Term Effects of Alcohol, Coffee, and Milk on Acoustical and Perceptual Measures of the Singing Voice

Lucas Knight	Tim Rich	The Impact of Varying Presentational Frameworks on Public Opinion of the TPP In Taiwan
Joshua Knight	Scott Lasley	Survey of Faculty Attitudes on Title IX and Intercollegiate Athletics
Ellen Linder	Patricia Minter	South African Race Reparations: An Analysis of International Consequences and Potential Solutions
Hannah McCarthy	Amanda Clark	The Choreography of Woman: A Look at Modern Feminist Choreography Throughout History
Tori Mills	Jerod Hollyfield	Maria, Who Was Afraid to Fly
Hadley Rouse	Liza Kelly	The “Displaced” Project: Expanding Beyond Traditional Spoken and Sung Theater
Hannah Scott	Meghan McKinley	Forming a Better Understanding of Mental Illness through Dance
Natalie Webb	Tim Rich	Public Opinion on LGBT Issues in South Korea

University College

Ashley Hilger	Andrew Rosa	Incarcerated: Liberty and Justice for None
William Seymour	Anne Heintzman	Hydrogen Powered Scooter