

2013 Faculty-Undergraduate Student Engagement (FUSE)

Award Recipients & Project Titles

College of Education & Behavioral Sciences

Airele	Gatti	Amber Schroeder	Is Core Self-Evaluations Predictive of Workplace Incivility?
Matthew	Byrne	Scott Lyons	Neurophysical Effects of Forced Exercise on Adults with Intellectual Disabilities
Robert	Day	Amber Schroeder	Social Media & Hiring Practices
Christopher	Cook	Aaron Wichman	Relationship Between Facets of Personality and Prejudice in College Students
Lindsey	Burke	Elizabeth Lemerise	Effects of Emotion Type and Intensity on Younger Adults' Emotion Recognition
Briana	Phillips	Aaron Wichman	When does uncertainty lead to certainty, and when does it lead to doubt?
Kaitlyn	Snyder	Andrew Mienaltowski	Effects of Emotion Type and Intensity on Older Adults' Emotion Recognition Accuracy
Meagan	Luttrell	Sharon Mutter	The Effect of Reward Motivation on Item and Associative Memory
Allison	Steen		
Megan	McDonald	Kristy Cartwright	Using Art to Promote Peace in the Lives of Elementary Aged Students

College of Health & Human Services

Cherita	Black	Dana Bradley	N/A
Karly	Kasten	Dana Bradley	The Relationship Between Long Term Health Care Facilities and College Students: How Do We Do It?
Matthew	Byrne	Scott Lyons	Neurophysical Effects of Forced Exercise on Adults with Intellectual Disabilities

Caitlin	Gover	Gregory Ellis-Griffith	Neurophysical Effects of Forced Exercise on Adults with Intellectual Disabilities
Paige	Volpenhien	Don Hoover	The effects of static stretching on measures of gross motor coordination during vigorous physical activity.
Stephanie	Gaiko		
Brieon	Douglas	Gregory Ellis-Griffith	It Must Stop: Dental Cavities among Young Children

Gordon Ford College of Business

Keaton	Brownstead	Catherine Carey	Analyzing The Influence Of Monetary Policy On Economic Uncertainty
Benjamin	Aroh	Krist Schell	Arrowhead Mopeds
Sarah	Clevenger	Krist Schell	Dreamhouse Film & Music Studio
Seth	Shelton	Krist Schell	Common Issues in the Appraisal Industry
Christopher	Yates	Brian Strow	Indigenous Credit Institutions in Rural and Informal Botswana

Ogden College of Science & Engineering

Thomas	Murray	Jeremey Maddox	Development of numerical methods for computational chemistry
Darren	Tinker	Joel Lenior	Engineering a New Tomorrow
Christopher	Fields	Ajay Srivastava	Functional and expression analysis of a novel putative basement membrane degrader in Drosophila melanogaster
Varavoot	Siriyutwatana	Rajalingam Dakshinamurthy	Doxycycline-Encapsulated Gold Nanoparticles
Ashley	McDade	Rajalingam Dakshinamurthy	Streptomycin Sulfate

Wielong	Luo	Rui Zhang	Aerobic Catalytic Oxidations by Disproportionation of Bis-Metal(IV)- μ -Oxo Complexes
Ryan	Vincent	Jarrett Johnson	Patterns of gene flow in a pacific chorus frog (<i>Pseudacris regilla</i>) metapopulation
Roger	Dame	Chandrakanth Emani	Genetic Transformation of Basil
Spencer	Wright	Nancy Rice	Global Methylation of DNA Correlated to Essential Hypertension in east Africa
Jordan	Cottingham	Andrew Wulff	Gaining Industrial Experience Through SOP Development and Geophysical Analysis
James	Stovall	John Dizgun	Kirchnerismo: Where is Argentina Headed?
John	Ferguson	Hemali Rathnayake	Large-scale synthesis of solution processible plastics for organic-based solar cells
Jonathan	Hendrie	Kevin Williams	Synthesis, Characterization, and Reaction of an Analog Anticancer Drug Oxaliplatin
Anthony	Ford	Keith Sylvester	In Situ Measurement of Residential Electric Energy Use
Micah	Ruth	Chris Groves	Quantitative Evaluation of Controls on Endangered Gray Bat (<i>Myotis grisescens</i>) Roosting Behavior at the Crumps Cave Educational Preserve
Hillary	Asberry	Darwin Dahl	Reaction Monitoring using Magnetic Levitation
Aaron	Holland	Jason Polk	Characterization of Belize cave sediments to examine paleoenvironmental implications for Maya collapse
Lowell	Neeper	Jason Polk	Geochemical and mineralogical analysis of cave deposits to reconstruct climate change in Barbados for water resource management

Potter College of Arts & Letters

Mallory	Treece	Timothy Rich	Political Affiliation and Its Influence on Support of Legislation
Michael	Bowlds	Dick Taylor	Kentucky Radio Research
Calvin	Logsdon	Lauren McClain	Attitudes about Greek Organizations on Western Kentucky University's Campus

Brieonna

Logsdon

Kerry Northrup

The Next Generation of Journalism
