

College of Education and Behavioral Sciences

Callie Grey	Qin Zhao	Gender Differences in Response to Objective and Comparative Performance Feedback in STEM Fields
Licia Henneberg	Qin Zhao	Does Competition Change the Relative Importance of Absolute and Relative Standing Feedback from Standardized Testing?

College of Health and Human Services

Matthew Johnson	Rachel Tinius	The role of maternal obesity and physical inactivity on cortisol and insulin levels in umbilical cord blood
Isabella Tawasha	Carrie Cox	Sizing inconsistencies in the fashion industry and its effect on customer satisfaction

Gordon Ford College of Business

Michael Givens	LeAnne Coder	Effect of Skill Congruence on Employee Job Satisfaction in Supply Chain Professionals Working in Small Businesses
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Ogden College of Science & Engineering

Savannah Bell/ Andrew Blair	Farhad Ashrafzadeh/ Ali Buendia	A Comparative Study of Computational Fluid Dynamics Tools for Simulation of Rotational Flow in Electric Lawn Mowers
Fox Bratcher	Rui Zhang	Synthesis of Metalloporphyrin Complexes for Use as Biomimetic Oxidation Catalysts
Anne Carlisle	Eric Conte	Magnetic Biochar's Adsorption of Tylosin from Agricultural Samples
Taylor Childress	Gordon Smith	Developing Small Scale, Cost Efficient Vacuum Chambers for Educational Purposes
Allyson Copeland	Matt Shake	Bingocize Intervention Effectiveness on Improving Cognitive Functioning
Ellery Denny	Jarrett Johnson	Conservation Genetics of Pacific Tree Frogs
Madison Fields	Dominique Gumirakiza	Ag Technology Use among KY Small & Mid-Scale Farmers & Its Impact on Farm Productivity
Alex Henson	Sanju Gupta	Non-volatile Organic Electrochemical Device as Low-voltage Artificial Synapse for Neuromorphic Computing
Hannah Leibman	Nilesh Sharma	Using Caenorhabditis elegans model to study toxicity caused by Titanium Nanoparticles
Gabriella Lynn	Jennifer Gill/ Steve Huskey	Evaluation of hoof pressure and contact surface distribution in the booted and shod horse

Joseph Mattingly	Philip Lienesch	Seasonal abundance of invasive <i>Daphnia lumholtzi</i> in Barren River Lake, Kentucky
Eric McBride	Jenni Teeters	Public Knowledge of Medication-Assisted Treatment for Substance Use Disorders
Austin Montgomery	Kirolos Haleem	Improving Parking and Planning for Newer Parking Design Models at the WKU Campus
Matthew Murphy	Kirolos Haleem	Investigation of Pedestrian and Bicyclist Safety in Bowling Green: WKU Case Study
Ngoc Nguyen	Lawrence Hill	Synthesis and Analysis of a Difunctional Initiator for ATRP
Patrick O'Boyle	Jeffrey Michael Galloway	A Computer Vision-Based Parking System
Victoria Poppe	Andrew Mienaltowski	Age Differences in Lexical Activation of Disgust
William Poteet	Ivan Novikov	Experimental Measurement of the Bifurcation Diagram of the Chaotic Pendulum
Heather Putman	Matt Shake	Understanding the Impact of a Health & Exercise-Oriented Program for Older Adults
John Jackson Resser	Jarrett Johnson	Analyzing Genetic Diversity in California Amphibian Populations
Usman Salim	Ajay Srivastava	Investigating the Role of a proton pump in ASP Invasive Behavior
David Suarez	Sanju Gupta	Development of transparent, transferrable and flexible supercapacitive 'hybrid' electrodes with record cyclability
Jessica Williams	Chris Groves	Mapping Groundwater Pathways in the Great Onyx Flow System, Mammoth Cave National Park, Kentucky
Rocco Wrentmore	Jeffrey Michael Galloway	Impact of DDoS Attacks on Different Defense Algorithms in a Cloud
Emily Wright	Nahid Gani	Investigating recent volcanic activities in Hawaii to understand volcanic hazard and societal risk
Sierra Wyllie	Jeffrey Michael Galloway	Meta-Heuristic Approaches to Static Load Balancing
Autumn Zwakenberg	Matt Woodward	Examining the Influence of Social Support from Friends in Victims of Sexual Abuse

Potter College of Arts & Letters

Mary Adams	Scott Lasley	The Best Good of All the People: Constituent Service and Representation
Daniel Candee	Tim Rich	Investigation of Generational Perceptions of Apartheid in South Africa
Madelynn Einhorn	Tim Rich	Perceptions of Identity in Fraudulent Emails: A Comparative Case Study Between the United States and United Kingdom
Aubrey Kelley	Jeffrey Kash	Geographic and Partisan Patterns of Support for Electoral Reforms
Jessica Kiehnau	Tim Rich	The East Asian MeToo Movement: How Does it Compare?
Tina Logsdon	Heidi Alvarez	Attendance of the National Flute Association Conference to Improve Skill

Alex Rivera

Michael Seidler

Cyber Security: Hyper-visibility and Catastrophic Predictions