

2018 Research & Creative Activities Program
Award Recipients & Project Titles

College of Health & Human Services

Richard	Dressler	Communication Disorders	Assessing Executive Function in Naturalistic Settings
Ann	Embry	Applied Human Sciences	Impact of a Wellness Program aimed at Middle School Foodservice Employees
Jill	Maples	Kinesiology, Recreation & Sport	The implications of postpartum metabolic inflexibility on maternal metabolic health
Michelle	Reece	Public Health	Evaluating implementation of National Cultural and Linguistically Appropriate Services (CLAS) in Federally Qualified Health Care Facilities in

Kentucky Museum

Sandy	Staebell	Kentucky Museum	Basic Assessment of the Kentucky Museum Costume Collection
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Ogden College of Science & Engineering

Amy	Brausch	Psychological Sciences	Mechanisms of nonsuicidal self-injury facilitating transitions to suicidal behavior
Yongming	Deng	Chemistry	Earth-Abundant and Environment-Friendly Iron Catalysts for Metal Carbene Reactions
Vladimir	Dobrokhotov	Physics & Astronomy	Portable Breathalyzer for Cannabis Detection and Quantification
Sanju	Gupta	Physics & Astronomy	Addressing the World's Potable Water Problem with Graphene-based Composite Membranes
Fatemeh	Orooji	Engineering & Applied Sciences	Evaluation of Mitigation Efforts in Loss Reduction for Flood Hazard and Introduce Key Performance Indicators Using building information
Nancy	Rice	Biology	Epigenetic Studies of Household Air Pollution-Associated Essential Hypertension in Rural Kenya
Michael	Smith	Biology	Investigating the effects of the curcuminoid, EF-24, on cisplatin-treated ovarian cancer, auditory and renal cells
Ajay	Srivastava	Biology	Preliminary Characterization of a Basement Membrane Associated Protein Encoding Gene in <i>Drosophila melanogaster</i>

Sandra	Starks	AHHS	Improving Well Being and Quality of life of People living with HIV/AIDS: Results from a Food Assistance Program in Tanzania
Matthew	Woodward	Psychological Sciences	Identifying Predictors of Posttraumatic Stress Disorder: The Role of Friend-Based Support in the Trauma Film Paradigm

Potter College of Arts & Letters

Jean-Luc	Houle	Folk Studies & Anthropology	Investigating Pastoral Ethnoarchaeology in Mongolia: geochemical and biomolecular signatures of habitation sites
Eric	Kondratieff	History	Tribunes of the Plebs in the Roman Republic (book; under contract w/Cambridge University Press)
Amy	Krull	Sociology	Choices and challenges facing Black female pastors
Timothy	Rich	Political Science	Diplomatic Recognition of Taiwan: A Multi-Method Approach
Ashley	Stinnett	Folk Studies & Anthropology	Morality, nationalism and religiosity: An ethnography of meat production and consumption in the Netherlands

University College

Dana	Cuomo	Diversity & Community Studies	Technology-enabled abuse: Assessing Security Needs for Survivors of Intimate
Elizabeth	Gish	Honors College	Evangelicalism in the Age of Trump