

GSS Research Award Winners

Fall 2016

Full Funding

Michael Baranski, Psychological Sciences - *Effects of Mindfulness Meditation on Working Memory*

Mohammed Rumman Hossain, Biology - *Characterization of bacterial colonization on microplastics in freshwater*

Prakash Kharel, Chemistry - *Synthesis of a novel nucleotide analogue to study the effect of oxidative stress on RNA folding with significant implications on the pathophysiology of neurological disorders*

Jessica Krieger, Biomedical Sciences - *Bioreactor Peristaltic Pump Design: An Artificial Heart for Tissue Engineering*

Ginny Natale, Sociology - *The Impact of Chronic Illness on Life Course Decision-Making*

Nicole Perrone, Anthropology - *A Comparative Study of Cortisol Levels and Parenting Strategies in 3 Lemur Taxa*

Logan Stigall, Psychological Sciences - *Daily Perceptions of Alcohol Use in Romantic Relationships*

Joe Tokosh, Geography - *Shopping Malls: Typologies, Managerial Strategies and Stories from the World of Retail*

Partial Funding

Jason Adkins, Political Science - *Politics from the Pulpit: A Critical Test of Elite Cues on American Politics*

William Kelvin, Communication and Information - *Shen Yun: Public Relations Disguised as Cultural Education*

Karin Nylocks, Clinical Psychology - *Transition to College Study*

Amanda Penko, Exercise Physiology - *The effects of dual-task training on physical activity in individuals with Parkinson's disease*

Spring 2017

Full Funding

Kholoud Alkhayer, Biology - *The Role of Hemoglobin in Regulating Mitochondrial Respiration through Histone H3 Methylation*

Davida Buehler, Curriculum and Instruction - *Science Identity and Experiences Through Geology Professional Development*

Chhunly Chhay, Geography - *Cambodian women on the move: Household decision-making to be migrant workers in Malaysia*

Sokvisal Kimsroy, Geography - *The roles of state and non-state actors in climate change governance: Case study of Prek Toal Community Protected Area*

Erin Lawrence, English - *Undermined: A Novel*

Corey Lowe, Anthropology - *Residue Analysis of Early Woodland Pottery in North Central Ohio*
Jonathan Overton, Sociology - *Status Contagion: It's Who You Know*
Mark Rhodes, Geography - *Memory Work: Constructing Landscapes, Places, and Performances of Welsh National Identity through History*
Alescía Roberto, Biology - *The effects of inorganic pollutants on biofilm community development*
Jonathon Van Gray, Biology - *Identifying freshwater chloride stress through bacterial biofilm biomonitoring*
Mengjiao Wu, Educational Psychology - *Emotion Transfer and Acoustic Features in L2 Acquisition and Language Proficiency*

Partial Funding

Paige Bosich, Sociology - *The Emotional Labor of Mental Health Professionals*
EmmaLeigh Given, Biology - *Testing Cross-habitat impact of invasive plants: Do terrestrial invasive plants alter stream invertebrate communities?*
Kaela Stuart Parrigon, Clinical Psychology - *The Role of Attachment in Dynamic Emotion Processes*
Shannah Witchey, Biology - *Mechanisms important to neural regulation of maternal behavior*