



### University Honors Program Summer Fellowship Awardees

#### **New Orleans Voodoo: A Misunderstood Religion and the Importance of Self Definition**

Corrine Conway, A&S, Anthropology; Psychology minor  
Faculty mentor Stephen Molvarec

#### **The Impact of Remifentanyl Self-Administration on Affective Behavior and Cognitive Function**

Annabel Engelhardt, Health Sciences, Biomedical Sciences; A&S, Environmental Studies minor  
Faculty mentor Matthew Hearing

#### **Characterizing Epidermal Expression of *drd* in *Drosophila melanogaster***

Nate Fischer, A&S, Biological Sciences, Philosophy  
Faculty mentor Edward Blumenthal

#### **A Necessary Negotiation: Researching Dueling Expertise in Interdisciplinary Writing Conferences**

John Godfrey, A&S, Writing Intensive English  
Faculty mentor Rebecca Nowacek

#### **The Role of *lin-15B* in the Expression of Germline Gene *LIN-35* in *C. elegans***

Carlos Gonzalez, Biomedical Engineering; A&S, Biological Sciences minor  
Faculty mentor Lisa Petrella

#### **Unearthing Easter in Laois: Provincializing the 1916 Easter Rising**

Andrew Himmelberg, A&S, History and Philosophy  
Faculty mentor Tim McMahon

#### **Alzheimer's "Prevention" vs. "Risk Reduction": Transcending Semantics for Clinical Practice**

Jack Hodes, A&S, Cognitive and Behavioral Neuroscience  
Faculty mentor Richard Isaacson, Weill-Cornell

#### **Using Brain Stimulation to Prevent Opioid Relapse**

Megan Matre, Health Sciences, Biomedical Sciences; A&S, Spanish for the Health Professions minor  
Faculty mentor Matthew Hearing

#### **Autophagy's Role on Prion Stability**

Mitchell Oddo, A&S, Biological Sciences, Environmental Studies  
Faculty mentor Anita Manogaran

#### **The Role of the Basolateral Amygdala Involvement in the Stress-Induced Escalation of Drug Use in an Addiction Model**

Becca Schaps, Health Sciences, Biomedical Sciences  
Faculty mentor John Mantsch

#### **Wisconsin Statewide Assessment of**

#### ***Staphylococcus aureus* Antibiotic Resistance Patterns**

Rebecca Schulte, Health Sciences, Clinical Laboratory Sciences  
Faculty mentor Erik Munson

#### **Historical Fiction in the Twenty-First Century: Ethics, Origins, and Responsibilities**

Katherine Stein, A&S, English Literature and History  
Faculty mentor Leah Flack

### Helen Way Klingler College of Arts and Sciences Summer Fellowship Awardees

#### **Isaac Barrow on the Preexistence of Souls**

William Frost, A&S, Classical Languages and Theology  
Faculty mentor Stephen Beall

#### **Developing Privacy-Aware Video Tracking Algorithms from Camera Networks in Quasi-Public Spaces**

Dominique Green, A&S, Psychology and Cognitive Science  
Faculty mentor Shion Guha

#### **Alcohol Availability and Crime in Milwaukee**

Amanda Hodgson, A&S, Criminology and Law Studies  
Faculty mentor Aleksandra Snowden

#### **Two Site-Specific Labeling Approaches that Contribute to Studies of Protein Multimerization in Pyruvate Carboxylase**

Anya Lei Koza, A&S, Biochemistry and Molecular Biology; Africana Studies minor  
Faculty mentor Martin St. Maurice

#### **How Christian Education Affects One's Perspective on Sex & Sexuality**

Molly Wilcox, A&S, Social Welfare & Justice and Gender & Sexuality Studies; Family Studies and Sociology minor  
Faculty mentor Dawne Moon

### MU4Gold Scholars Program Presenters

#### **Molecular Evolution of Opsin Genes in Geckos**

Gabby Charbonneau, A&S, Biological Sciences  
Faculty mentor Tony Gamble

#### **A Dreadful Discipline: The Validity of Nazi Human Experimentation**

Nikita Deep, A&S, Psychology  
Faculty mentor Brittany Pladek

#### **Influence of Gender on Willingness to Interact with a Paired-Stranger Following Exposure to Violence**

Kate Gustafson, A&S, Psychology, Sociology  
Faculty mentor Nakia Gordon

#### **Founding Son: Exploring Abraham Lincoln's Connection to the Architects of American Democracy**

Chris Ibitoye, A&S, History  
Faculty mentor James Marten

#### **Primary Level Computer Science Education**

Kai Khasu, A&S, Computer Science  
Faculty mentor Dennis Brylow

#### **Uncovering Economic Success: Stories of Free African Americans in 1790 Pennsylvania**

Marcella Michalek, A&S, History  
Faculty mentor Kristen Foster

#### **"To You Has Been Given the Secret of the Kingdom of God":**

#### **A Study of the Synoptic Gospels' Approach to Parable**

Eric Miller, A&S, Cognitive Science  
Faculty mentor Julian Hills