Honors Summer Research Fellowships - Summer 2022

Elizabeth Andrzejewski, College of Arts & Sciences, English Major
**Project Title:** How Do Civil Rights Memorials Convey the Ways People Have Understood the Past? Civil Rights Memorials in Montgomery, AL and the Power of Storytelling
**Faculty Mentor:** Dr. Cedric Burrows, Associate Professor of English

Zach Bukowski, College of Arts & Sciences, History Major, Philosophy Minor
**Project Title:** The Spartan Mystique’s Destruction of Messenian Identity
**Faculty Mentor:** Dr. Lezlie Knox, Department Chair & Associate Professor of History

David Chrisbaum, College of Health Sciences, Biomedical Sciences Major, Political Sciences, Major
**Project Title:** A Systematic Review on The Veterans Health Administration’s Community-Based Outpatient Clinics
**Faculty Mentor:** Lisa Grabert, M.P.H, Visiting Professor of Research

Macnessa Fidlin, College of Arts & Sciences, Biochem & Molecular Biology Major, Interdisciplinary Peace Studies Major, Philosophy Major
**Project Title:** The Effects of Neonicotinoids Pesticideson Italian Honeybees, Apis Mellifera
**Faculty Mentor:** Dr. Chelsea Cook, Assistant Professor of Biology

Lizzy Ibitoye, College of Arts & Sciences, Biological Sciences Major
**Project Title:** Generation C(ovid) Heads to College: The COVID Pandemic and the Transition to College
**Faculty Mentor:** Dr. Erin Hoekstra, Assistant Professor of Social and Cultural Sciences

Max Mantych, College of Health Sciences, Biomedical Sciences Major, Spanish for the Professions Major
**Project Title:** Addressing Opioid Use Disorderin the Social Determinants of Health Patient Screening Initiative of Sixteenth Street Community Health Centers
**Faculty Mentor:** Anna Klonowski, SSCHC, SDH Integration & Outreach Manager and Dr. Joseph Byonanebye, Clinical Assistant Professor of Biomedical Sciences

Maryn Schaefbauer, College of Arts & Sciences, Spanish Language, Literature and Culture Major, Philosophy Major
**Project Title:** Sociolinguistic Perception of L1 and L2 Spanish in the University Classroom
**Faculty Mentor:** Dr. Sonia Barnes, Associate Professor of Spanish

Divyank Sharma, College of Health Sciences, Biomedical Sciences Major
**Project Title:** Evaluation of mGlu5 glutamate receptors as novel treatment for cocaine craving
**Faculty Mentor:** Dr. Behnam Ghasemzadeh, Associate Professor of Biomedical Sciences
**Dhruva Shroff**, College of Health Sciences, Biomedical Sciences Major, Business Administration Minor  
**Project Title:** Do neurons involved in the regulation of body weight directly affect breathing?  
**Faculty Mentor:** Dr. Deanna Arble, Assistant Professor of Biology

**Noah Smith**, College of Arts & Sciences, Theology & Religion Major, Literature Major, Interdisciplinary Medieval Studies Minor  
**Project Title:** Hypocritical or Hippopotamus? The Curious Usage of Animals across Traditions of Christian Asceticism  
**Faculty Mentor:** Dr. Stephen Beall, Associate Professor of Classics

**Tommy Treacy**, College of Arts & Sciences, Interdisciplinary International Affairs Major, Economics Major  
**Project Title:** China Finally Claiming its Olympic Glory  
**Faculty Mentor:** Dr. Mark Berlin, Assistant Professor of Political Science

**Blake Trembath**, College of Arts & Sciences, Biochem & Molecular Biology Major, Writing Intensive English Major, Interdisciplinary Environmental Studies Minor  
**Project Title:** Characterizing Carboxyguanidine Deiminas, an Enzyme with Promising Bioremediation Applications  
**Faculty Mentor:** Dr. Martin St. Maurice, Associate Professor & Director of Graduate Studies of Biology

**Stephanie Waldschmidt**, College of Arts & Sciences, Psychology Major, Theology & Religion Major, Interdisciplinary Gender & Sexuality Studies  
**Project Title:** Pray the Gay Away: Resilience in Catholic LGB Young Adults  
**Faculty Mentor:** Dr. John Grych, Professor of Psychology

**Will Wightkin**, College of Arts & Sciences, Biology Major  
**Project Title:** The Role of OsMADS27in Asian Rice Cold-Tolerance  
**Faculty Mentor:** Dr. Michael Schlappi, Professor of Biology

**Liz Wiltgen**, College of Nursing, Nursing Major, Theology & Religion Minor  
**Project Title:** Students’ Perceived Sexual Health Needs on a Jesuit Campus: A Concept Mapping Study  
**Faculty Mentor:** Dr. Kristin Haglund, RN, PNP, FNP, APRN, Professor of Nursing

**John Zeman**, College of Arts & Sciences, Interdisciplinary Cognitive Science Major, Anthropology Major  
**Project Title:** Affiliate or Isolate? Understanding the health implications of social choices in bonobos  
**Faculty Mentor:** Dr. Michelle Rodrigues, Assistant Professor of Anthropology