

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 Pesticides on 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 Disorder in 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 Schaeftbauer, 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

Dhruvaa 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 Deiminase, 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 OsMADS27 in 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