

Honors Summer Research Fellowships - Summer 2024

Helene Archer, College of Arts & Sciences, Biology Major, Business Administration Minor

Project Title: Enzyme Inhibition: Developing an Assay to Screen Inhibitors of Pyruvate Carboxylase

Faculty Mentor: Dr. Martin St. Maurice, Professor, Biology

Kiley Brockway, College of Arts & Sciences, English & History Majors, Anthropology & Digital Media Minors

Project Title: American Alt-Right Fixation on the Presented Imagery of Vikings and the Appeal of Odinism

Faculty Mentor: Dr. Lezlie Knox, Associate Professor, History

Anna Castonia, College of Arts & Sciences, Political Science Major

Project Title: Rural Perceptions of Urban Wisconsin: The Effects of Milwaukee

Faculty Mentor: Dr. Philip Rocco, Associate Professor, Political Science

Riley Condon, College of Business, Innovation & Entrepreneurship and French Majors, Digital Media Minor

Project Title: *De Temps en Temps*: A Culinary and Cultural Expedition through French Pâtisseries

Faculty Mentor: Dr. Boubakary Diakite, Associate Professor, French

Will Eikenbary, College of Communication, Advertising, Digital Media, and Philosophy Majors

Project Title: Writing on the Wall

Faculty Mentor: Dr. Amanda Keeler, Associate Professor, Digital Media and Performing Arts, Journalism and Media Studies

Forster Goodrich, College of Communication, Digital Media Major

Project Title: The Beauty of Nothing: A Visual Eulogy

Faculty Mentor: Kris Holodak, Associate Professor, Digital Media & Performing Arts

Raegan Gronseth, College of Arts & Sciences, English Major

Project Title: *Morningstar*: Collaborative Fiction Writing, Exploring Religion and Intersections of Identity Through Horror

Faculty Mentor: Dr. Ben Pladek, Associate Professor, English

Eileen Harrington, College of Education, Middle/Secondary Education and History Majors

Project Title: Unraveling Feminist Narratives: The Intersection of Ancient Irish Mythology, Nationalism, and Women's Contributions to the Gaelic Revival

Faculty Mentor: Dr. Timothy McMahon, Associate Professor, History

Patrick Hodges, College of Communication, Digital Media Major, Creative Writing Minor

Project Title: Maquette '37 Cotton Bowl Documentary

Faculty Mentor: Dinesh Sabu, Assistant Professor, Digital Media and Performing Arts

Kian Howe, College of Arts & Sciences, Physiological Sciences Major

Project Title: Bugs, Dirt, and Microbes in Drought

Faculty Mentor: Dr. Nathan Lemoine, Assistant Professor, Biology

Corrigan Johnston, College of Arts & Sciences, Chemistry and Economics Majors, Biomedical and Biological Sciences Minors

Project Title: The Role of KCNQ Potassium Channels in Treatment of Schizophrenia Symptoms

Faculty Mentor: Dr. M. Behnam Ghasemzadeh, Associate Professor, Biomedical Sciences

Marshall Kopacki, College of Arts & Sciences, Theology & Religion Major, Anthropology and Writing Intensive English Minors

Project Title: *Morningstar*: Collaborative Fiction Writing, Exploring Religion and Intersections of Identity Through Horror

Faculty Mentor: Dr. Ben Pladek, Associate Professor, English

Grace Lindstrom, College of Arts & Sciences, Biological Sciences Major

Project Title: Investigating the Extent to Which Pathogens and Abiotic Stressors Effect Tree Mortality

Faculty Mentor: Dr. Joseph A. LaManna, Assistant Professor, Biology

Mark Menning, College of Arts & Sciences, Military History and Middle East/North Africa Studies Majors, Military Science Minor

Project Title: Ideal Democracy of our Founding Fathers

Faculty Mentor: Dr. Kristen Foster, Associate Professor, History

Tania Mishra, College of Arts & Sciences, Computer Science and Cognitive Science Majors, Dance and Gender/Sexuality Studies Minors

Project Title: An Exploration of Generative Artificial Intelligence's Linguistic Capabilities: A Case Study in African American English

Faculty Mentor: Dr. Michael Zimmer, Professor, Computer Science

Mary Oates, College of Arts & Sciences, English and Classics Majors, Medieval Studies Minor

Project Title: Wifehood, Motherhood and Women's Roles in Old English Literature

Faculty Mentor: Dr. Liza Strakhov, Associate Professor, English

Sean Ogrosky, College of Arts & Sciences, English Major

Project Title: Inventing The Gender Binary in Sir Gawain and The Green Knight

Faculty Mentor: Dr. Liza Strakhov, Associate Professor, English

Maha Rizvi, College of Arts & Sciences, Psychology Major, Family Studies Minor

Project Title: Emotional Salience of Negative Experiences and Quality of Emotion Regulation: A Thematic Analysis

Faculty Mentor: Dr. Nakia Gordon, Associate Professor, Psychology

Holly Schmid, College of Arts & Sciences, English Major, Medieval Studies Minor

Project Title: The Autonomy of Women: A Medieval Man's Worst Fear

Faculty Mentor: Dr. Liza Strakhov, Associate Professor, English

Hannah Schuler, College of Arts & Sciences, International Affairs Major, Political-Military Relationships Minor

Project Title: Analyzing 4Chan Threat through a comparison with ISIS Media Platforms

Faculty Mentor: Dr. Lowell Barrington, Associate Professor, Political Science

Arik Zintel, College of Arts & Sciences, Economics and Spanish Majors, Mathematics Minor

Project Title: The Efficacy of Social Screening at the 16th Street Community Health Centers

Faculty Mentor: Dr. Kathryn Wagner, Associate Professor, Economics and Michelle Corbett