University Honors Program Presenters

An Observational Study of the Temporal Effects of Eutrophication on Surrounding Physical and Chemical Water Quality Variables

Colin Barrington, A&S, Environmental Studies major; Biological Sciences and Political Science minors Faculty mentor Walter McDonald, Civil, Construction & Environmental Engineering

Quality Caring: Perspectives on Early Introduction of Palliative Care for Cancer Patients

Brendan Blaney, Nursing, Peace Studies minor Faculty mentor Susan Breakwell, Nursing

How Different Coping Strategies Utilized by Black Women Relate to Levels of Depression, Anxiety, and Well-Being

Meaghan Brackin, A&S, Psychology and Criminology and Law Studies

Faculty mentor Ed de St. Aubin, Psychology

Identifying and Categorizing Language Discrimination in the Legal Field

Jessica Brown, A&S Writing-Intensive English and English Literature, German minor Faculty mentor Jenn Fishman, English

Characterizing the Role of the Cortico-Accumbens Pathway in Corticosterone-Potentiated Cocaine Seeking

Brian Conway, Health Sciences, Biomedical Sciences Faculty mentor John R. Mantsch, Biomedical Sciences

Black Female Invisibility Within the Context of Greater Milwaukee

Anusha Das, A&S, Social Welfare and Justice & Criminology; Spanish Language and Culture minor Faculty mentor Sheena Carey, Diederich College of Communication

The Role of System xc- in IGF-1 Protection in Dental Pulp Cells

Prachi Desai, Health Sciences, Biomedical Sciences; Business minor

Faculty mentor Doug Lobner, Biomedical Sciences

Between a Rock and a Hard Place: Are Roman Catholic Diocesan Priests Prepared to Confidently and Caringly Minister to Parishioners with Mental Health Concerns?

Sofia Driscoll, A&S, Theology and Religious Studies & Psychology

Faculty mentor Ryan Duns, Theology

Sex-dependent Effects of Adolescent Opioid Exposure on Affect, Cognitive Flexibility, and Prefrontal Cortex Physiology

Annabel Engelhardt, Health Sciences, Biomedical Sciences, Environmental Studies minor Faculty mentor Matthew Hearing, Biomedical Sciences

Cuticle Morphology and Function in drd Mutants

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

Influence of Positive Intergroup Interactions on Willingness to Interact

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

Re-examining the Role of Nationalist Women in the History of the Irish Revolution through the Military Service Pensions Collection

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

Visualizing the Socio-Economic Success of Free African Americans in 1790 and 1840 Pennsylvania

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

Memories of Cyrus: Xenophon's Ideal Ruler

Eric Miller, A&S, Cognitive Science Faculty mentor Stephen Beall, Languages, Literatures and Cultures

Expansion of the Western Frontier: A Lens Through Which to View Current Border Crisis

Maya Mocarski, A&S, English Literature and Philosophy Faculty mentor Amy Blair, English

The Actin Cytoskeletal Network Plays a Role in Yeast Prion Transmission and Contributes to Prion Stability

Jacob Reilly, A&S, Biochemistry & Molecular Biology Faculty mentor Anita L. Manogaran, Biological Sciences

See next page

University Honors Program Presenters

The Prevalence and Diagnosis of Sexually-Transmitted Infections (STIs) Among University Students

Laura Sienkiewicz, Health Sciences, Biomedical Sciences and Spanish for the Health Professions, Psychology minor

Faculty mentor Erik Munson, Clinical Laboratory Science

The Search for an Effective and Plasma-Stable Parmodulin in the Inhibition of PAR1

Vladyslava Snyder, Health Sciences, Biomedical Sciences Faculty Mentor Chris Dockendorff, Chemistry

The Influence of Exposure to Genetic Ancestry Test Results on Race Essentialism

Koryn St. Clair, Education and A&S: Educational Studies and Psychology

Faculty mentor Simon Howard, Psychology

Mechanisms of Diversity Maintenance in Herbaceous and Shrub Layers of Old-growth Forests

Ethan Torres, A&S, Biological Sciences Faculty mentor Joseph A. LaManna, Biological Sciences

MU4Gold Scholars Program Presenters

Katie Breck, A&S, Writing Intensive English Faculty mentor Melissa Ganz, English

Zelda Kieser, A&S Faculty mentor Desiree Valentine, Philosophy

Abbey Kuborn, A&S, Biological Sciences
Faculty mentor Anita Manogaran, Biological Sciences

Kalie Littlefield, A&S, Biological Sciences Faculty mentor Bob Fitts, Biological Sciences

Sam Livesay, A&S Faculty mentor Michael McCarthy, Social and Cultural Sciences

Biluge Ntabala, A&S, Political Science Faculty mentor Rob Smith, History and Center for Urban Research Teaching and Outreach (CURTO)

Ryan Thom, A&S, History and Philosophy Faculty mentor Jenn Finn, History

Clare Urbanski, A&S, Physics and Philosophy Faculty mentor Andrew Kunz, Physics