Fall 2021 Awards

**Art:**

Jessica Oertle,  “Individual Study: Sculpture.”  Faculty sponsor, Dr. Carole Garmon

**Biology:**

Kayla Botto, “Genomic Similarity of Bacteriophages and Hosts to Predict Infection.”  Faculty sponsor, Dr. Lynn Lewis

Kristin Haes, “A Potential Driving Force of Social Dominance in Mice.”  Faculty sponsor, Dr. R. Parrish Waters

Ryan Meek,  “Analysis of Gene Expression in Kinetoplastids Due to Oxidative Stress.”  Faculty sponsor, Dr. Swati Agrawal

Rachel Myrick, “The Role of CRH in Social Dominance and Behavior of Male Mice.”  Faculty sponsor, Dr. R. Parrish Waters

Jane Sullivan, “Interactions between Physical Activity, Social Dominance and Orexin.”  Faculty sponsor, Dr. R. Parrish Waters

Kathryn Warlick, “Interactions between Orexin and Physical Activity.”  Faculty sponsor, Dr. R. Parrish Waters

**Earth and Environmental Sciences:**

Rina Murasaki,  “Assessing the Exposure Effects of Two Trace Metals on the Viability and Behavior of the Red Earthworm.”  Faculty sponsor, Dr. Tyler Frankel

**Mathematics:**

Madeline Slunt,  “Herd Immunity Threshold in Small World Models.”  Faculty sponsor, Dr. Jeb Collins

**Political Science and International Affairs:**

Jenna Brown,  “Studying the Chicago Police Torture Curriculum.”  Faculty sponsor, Dr. Emile Lester

**Psychological Science:**

Irene Andrade, Allison Jones, Elizabeth Jones, Christine Wehner, Elizabeth Wooten,  “The Psychosocial Consequences of Sexual Assault.”  Faculty sponsor, Laura Wilson

**Women’s and Gender Studies:**

Katherine Conner,  “Evaluating Queer Children’s Literature.”  Faculty sponsor, Kate Haffey