# 2019-20 Award Recipients

# Student awardee: Stephanie Fendick

**Project title:** The Effects of Access to Clean Water on Children's Weight in Malawi College of Business & Economics Faculty mentor: Seth Gitter (sgitter@towson.edu) Mentor department: Economics

# **Student awardee: Shelby Francis**

**Project title:** Cost of Blindness: Effect of Cataracts Surgery on Food Insecurity in Ethiopia College of Business & Economics Faculty mentor: Seth Gitter (sgitter@towson.edu) Mentor department: Economics

# Student awardee: Eric Miguel Fernandez

**Project title:** Environmental Awareness Research College of Fine Arts & Communication Faculty mentor: Kimberly Hopkins (khopkins@towson.edu) Mentor department: Art + Design, Art History, Art Education

# Student awardee: Iqrah Choudhry

**Project title:** Energy Balance and Weight Loss during the Postpartum Period College of Health Professions Faculty mentor: Nicolas Knuth (nknuth@towson.edu) Mentor department: Kinesiology

#### Student awardee: Michelina Quartucci

**Project title:** The body, the baby weight, and the wardrobe: materiality and embodied motherhood College of Health Professions Faculty mentor: Jaime DeLuca (jdeluca@towson.edu) Mentor department: Kinesiology

#### Student awardee: Dakota Siok

**Project title:** Assessing Acute Muscle Inflammation Using Ultrasound College of Health Professions Faculty mentor: Landers-Ramos (rlandersramos@towson.edu) Mentor department: Kinesiology

#### Student awardee: Noelle Cook

**Project title:** The Role of Women in India's Gig Economy College of Liberal Arts Faculty mentor: Harjant Gill (hgill@towson.edu) Mentor department: Sociology, Anthropology & Criminal Justice

#### Student awardee: Claire Hageman

**Project title:** An Examination of the WHO's Limitations and Tactics Regarding the Rohingya Crisis College of Liberal Arts Faculty mentor: Alison McCartney (amccartney@towson.edu) Mentor department: Political Science

### Student awardee: Zachary Runge

**Project title:** Diffusion of LGBTQ+ Rights in Latin America College of Liberal Arts Faculty mentor: Gorana Draguljic (gdraguljic@towson.edu) Mentor department: Political Science

#### Student awardee: Daniel Guzman

**Project title:** Tuning Wavelengths to Improve the nanoparticle Size-Detection Limit Using Dynamic Light Scattering Fisher College of Science & Mathematics Faculty mentor: Jeffrey Simpson (jrsimpson@towson.edu) Mentor department: Physics, Astronomy, and Geosciences

#### Student awardee: Alison Moss

**Project title:** Whole Genome Comparison of Seven Bacillus Isolates from Dung Beetle Larvae Fisher College of Science & Mathematics Faculty mentor: Anne Estes (aestes@towson.edu) Mentor department: Biological Sciences

### Student awardee: Nicholas Ruszala

**Project title:** Super Atom Clusters of Au: Synthesis and Optical Characterization Fisher College of Science & Mathematics Faculty mentor: Mary Sajini Devadas (mdevadas@towson.edu) Mentor department: Chemistry

# Student awardee: Marella Schammel

**Project title:** Formation of Trihalomethanes via Halogenation of Natural Organic Matter Precursors Fisher College of Science & Mathematics Faculty mentor: John Sivey (jsivey@towson.edu)

Mentor department: Chemistry

# Student awardee: Katrina Schmidt

**Project title:** YfaT Characterization in Escherichia coli Fisher College of Science & Mathematics Faculty mentor: Michelle Snyder (msnyder@towson.edu) Mentor department: Biological Sciences