

2022-23 Award Recipients

Student awardee: Phoebe Calkins

Project title: *Identification of Food Contaminants Using Innate Immune Toll-like Receptors*

Faculty mentor: Dr. Erin Harberts (eharberts@towson.edu)

Department of Biological Sciences, FCSM

Student awardee: Gregory Chartier

Project title: *Comparison of Near-Infrared Spectroscopy Measured Muscle Metabolism with Predicted Whole-Body Metabolism*

Faculty mentor: Dr. Nicolas Knuth (nknuth@towson.edu)

Department of Kinesiology, CHP

Student awardee: Grace Dietz

Project title: *Establishing the Reproducibility of Mitochondrial Capacity Using Near-Infrared Spectroscopy*

Faculty mentor: Dr. Rian Landers-Ramos (rlandersramos@towson.edu)

Department of Kinesiology, CHP

Student awardee: Lola Famulegun

Project title: *Do Stereotypes Taint Jurors' Opinions of Medical Expert Testimony?*

Faculty mentor: Dr. Jeff Kukucka (jkukucka@towson.edu)

Department of Psychology, CLA

Student awardee: Kaija Harlow

Project title: *Analyzing the Population Genetics of Northern Map Turtles (*Graptemys geographica*) in the lower Susquehanna river*

Faculty mentor: Dr. Steven Kimble (skimble@towson.edu)

Department of Biological Sciences, FCSM

Student awardee: Danielle McNerney

Project title: *The faces of injustice: How Does Print Media Write About Wrongful Convictions?*

Faculty mentor: Dr. Alison McCartney (amccartney@towson.edu)

Department of Political Science, CLA

Student awardee: Kai Merriman

Project title: *Walking Oxygen Consumption of the Tibialis Anterior Muscle Across the Lifespan*

Faculty mentor: Dr. Rian Landers-Ramos (rlandersramos@towson.edu)

Department of Kinesiology, CHP

Student awardee: Ann Russell

Project title: *Shared Decision-Making for Elective Induction of Labor for Suspected Macrosomia*

Faculty mentor: Dr. Stacey Iobst (siobst@towson.edu)

Department of Nursing, CHP

Student awardee: Desmond Smith

Project title: *Synthesis and Characterization of Gold Bi-icosahedron Nanoclusters doped with Cobalt*

Faculty mentor: Dr. Mary Sajini Devadas (mdevadas@towson.edu)

Department of Chemistry, FCSM

Student awardee: Elizabeth Sterling

Project title: *Composting Pointe Shoes*

Faculty mentor: Susan Mann (mann@towson.edu)

Department of Dance, COFAC