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 (j kukucka@towson.edu)  
Department of Psychology, CLA

Student awardee: Kaija Harlow  
Project title: Analyzing the Population Genetics of Northern Map Turtles (Graptemys geographica) in the Low 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