## The Office for Undergraduate Research and Creative Endeavor would like to extend

## CONGRATULATIONS TO OUR 2023-24 STUDENT SEARCH WINNERS!



Student	Faculty Advisor	Project Title
Matthew-Josiah Akama	Dr. Jared Pienkos	Formation of N-oxide and Platinum Complexes as Imaging Agents
Julia Anglin	Dr. Kristen Black	Developing and Validating a Measure of Workplace Recovery Motives
Laura Baker	Dr. Dawn Ford	Addressing Barriers to Improving Health on San Salvador
Ciara Carl	Dr. Ruth Walker	Evaluating the Intersection of Gender and Age on Potential Hiring Bias
Claudia Colpo	Dr. Tomorrow Arnold	Effects of Physical Intimate Partner Violence and Avoidant Coping Mechanisms on Working Memory Among Young Adults
Ashley Ellis	Dr. Dawn Ford	Measuring Effectiveness of a Community Garden Health Initiative: A Community Based Participatory Study
Nafiseh Ghaffar-Nia	Dr. Erkan Kaplanoglu	Developing a Wearable Robotics for Upper Limb Based on Human Activity Recognition Using Advanced Machine Learning Algorithms
Meredith Grant	Dr. David Giles	Investigating the Physiological and Behavioral Impacts of Polyunsaturated Fatty Acids (PUFAs) on the Fish and Human Pathogen Aeromonas hydrophila
Selin Kaplanoglu	Dr. Jannatul Ferdoush	Understanding TATA Box-Binding Protein-Associated Factor 13 (TAF13) Upregulation in Thyroid Cancer Cells
Brittnie Little	Dr. Derek Boyd	A Validation Study of the Guyomarc'h et al. (2010) Method for Distinguishing Falls from Blows in Blunt Head Trauma
Amira Marquez Moreno	Dr. Kristen Black	Understanding the Experience of Immigrant Workers: A Qualitative Examination of Work Hazards, Desired Resources, and Barriers to Achieve Optimal Well-Being
Edward Metcalfe	Dr. Mohammad Mahtabi	Determination of the Representative Gage-Section Volume for Reliable Fatigue Testing of 3D-Printed Metallic Parts
Nathanael Moore	Dr. Mohammad Mahtabi	Enhancing the Fatigue Life of Metallic Materials by Manipulating the Grain Structures
Jessica Morales Valenzuela	Dr. Loren Hayes	Ecological Consequences of Inter-Related Social Organization and Social Structure in Two Populations of Octodon degu
Skylar Oxford	Dr. Amye Warren	Can Instructions Improve Mock Jurors' Memory of Trial Information and Reduce the Negative Impact of Pretrial Publicity?
Logan Platt	Dr. Loren Hayes	Life History and Social Factors Influencing Social Network Structure in Octodon degus
Madison Roberts	Dr. Loren Hayes	Does Who You Live With Influence Who You Mate With? A Comparative Analysis
J.M. Imtinan Uddin	Dr. Hong Qin	A Combination of Modified Stacking Method with Voting Ensemble Technique for Binary Classification
Laurel Washburn	Dr. Titus Albu	Theoretical Studies of Hydrogen Abstraction from Fluorinated Aldehydes and Ketones

