UROC-PREP Oral Presentations

Host: Nura Dualeh

9:00 AM
Elijah Acuña, Computer Science at University of Arizona
“Comparative Analysis of Object Detection Models”
Mentored by: Dr. Bryan Carter (Africana Studies)

9:15 AM
Jeanelle Juno Bautista, Neuroscience and Cognitive Science at University of Arizona
“We-talk Use in Couples and Relationship Satisfaction”
Mentored by: Dr. Jessica Andrews-Hanna (Psychology)

9:30 AM
Kendra Martinez, Psychology at University of Arizona
“Empathy Talks: Developing a Text-Based Generalized Measure of Situational Empathy Within a Clinical Medical Setting”
Mentored by: Dr. Allan J. Hamilton (Neurosurgery)

9:45 AM
Hillary Cowell, Molecular and Cellular Biology at University of Arizona
“Deciphering the Effect of Frontotemporal Dementia Linked C9orf72 Repeat Expansion in Drosophila melanogaster”
Mentored by: Dr. Daniela Zarnescu (Molecular and Cellular Biology)

10:00 AM  BREAK

10:15 AM
Evelina Henderson, Speech, Language, and Hearing Sciences at University of Arizona
“Assessment of Infant Language Development in Sign Languages”
Mentored by: Dr. Mary Alt (Speech, Language, and Hearing Sciences)

10:30 AM
Caitlyn Flores, Microbiology at University of Arizona
“Tracking the HPV Life Cycle Using a Recombinant Genome”
Mentored by: Dr. Koenraad Van Doorslaer (Animal and Biomedical Sciences)

10:45 AM
Kyran Benedict Soriano, Physics; Mathematics at University of Arizona
“Designing an Effective Online Educational Physics Video with Supplemental Details”
Mentored by: Dr. Alex Burant and Dr. Aditya Adiredja (Physics and Mathematics)

11:00 AM
Skyler Wyly, Neuroscience and Cognitive Science at University of Arizona
“Blink Rates and Post-Error Slowing Under Real-World Decision-Making in the High-Stress Game Show Mastermind”
Mentored by: Dr. Robert Wilson (Psychology)