

Oral Presentations: Biology 251

9:00AM-12:30PM, Ruffner 115

Faculty Mentors: Dr. Mary Lehman and Dr. Sujan Henkanaththegedara

9:00AM – Dillon Tennis, Briana Smith, Jesse Beckman, Shanyia Chandler, "The Influence of tree Species on terrestrial Microfauna"

9:20AM – Alexandra Gracey, Amber Green, Francine Gaston, Brandon Hastings, "The Effects of Cigarette Butt Pollution on Phytoplankton"

9:40AM – Christopher Yeager, Earl Long, Ethan Tabbert, Danielle Zipfel, "The Impact of Pesticides on Cucumber Seed Germination"

10:00AM – Eric Lewis, Connor Reaman, Jessica Cagnina, Madelyn Kendrick, Kaelyn Jefferson, "The Effect of Sunflower Seed Supplementation on Avian Foraging"

10:20AM – Erin Maloney, Arleigh Wood, Emma Rogers, "Effect of Urban Developments and Physical Parameters on the Richness of Animal Species Around Lancer Park"

10:40AM – Adrianna Doggett, Alice Lomeling, Hannah Clifford, Mckenzie Johnson, "The Effects of Weather Conditions on the Vernal Pool Communities of Lancer Park"

11:00AM - Dorian Tignor, Ted Gutches, Jada Motta, "Water Quality on Species Diversity in Local Ponds"

11:20AM – McKayla Parker, Megan Hatfield, Joy Hernandez, Saveya Patterson, "Effects of Physical Chemical Parameters on Aquatic Communities"

11:40AM – Tanjamarie Skalda, Ally Salomon, Giselle Diel, Talbot Thames, "Sampling Lancer Park Pond. Species diversity and abundance based on temperature change"

12:00PM – Bailey Gadberry, Makayla Davis, Jessica Daugherty, "The Effects of Weather Conditions on Bird Activity Patterns"