

VSU Biology Department
Ninth Annual Graduate Student Research Symposium
Friday, October 19, 12:00PM – 2:00PM
Bailey Science Center Room 1023

Oral Presentations: BSC 1023

Student	Time	Title
Josh Brown	12:00	Cross Species Transference of Microsatellite primers for Marker Identification in <i>Tillandsia usneoides</i>
Ellen Vedas	12:15	A molecular assay for determining insecticide resistance in three mosquito vectors, <i>Aedes aegypti</i> , <i>Aedes upolensis</i> , and <i>Aedes polyesiensis</i> from American Samoa
Katie Butts	12:30	Risk Analysis of West Nile Virus in Lowndes County, Georgia
Namrata Bhandari	12:45	Impact of microhabitat selection on burrow distribution of nine-banded armadillos and Gopher tortoises in a pine plantation
Andrew Holcomb	1:00	Effect of heavy metal concentration on disease incidence in Virginia opossum (<i>Didelphis virginiana</i>)

Poster Presentations:

Emily Evans	Assessing Insecticide Resistance in South Georgia Vector Mosquitoes
Adam Slaton	Prevalence of <i>Dirofilaria immitis</i> Infection in Mosquito Communities from Urban and Rural Habitats
Danielle Ward	Investigating the Deep Chlorophyll Maximum in Lake Louise, Georgia, USA
Willie Hill	No title provided
Dariana Rodriguez – Kesler	Vector-Host Incidence Comparison between ITS1-ITS2 genotypes of <i>Cytauxzoon felis</i> in Lowndes Co

Poster Presentations: Second floor of the Bailey Science Center, in the open area outside of the Biology Department office. Posters will be up by 12:00PM, students will be at their posters after the conclusion of the oral presentations.