

#	Presentation Authorship	Advisor	Department	Degree Level	Presentation title:
Poster Session 10-11 am					
1	Ahmed, Mir Alvee; Ortiz, Elio Maximiliano; Campbell, Barbara J.	Dr. Barbara Campbell	Biological Sciences	PhD	Abundance and functional potential of the Roseobacter Clade from the Delaware and Chesapeake Bay
3	Devji, Inara; Powell, Rhonda; Bruce, Terri; Gilmore, Serena	Rhonda Powell	Microbiology in the College of Science	Undergraduate	Antibody Validation and Optimization using a Porcine Tissue Model
5	Bulik, Lauren; Payton, Tokea; Childress, Michael	Michael Childress	CAFLS and Biological Sciences	Undergraduate	Assessing the Relationship Between Derelict Lobster Trap Conditions and Biomass
7	Cronin, Timothy J.; Conrad, Isabelle; Kerkhove, Thomas R.H.; Hellemans, Bart; De Troch, Marleen; Volckaert, Filip A.M.; Baeza, J. Antonio	Dr. J. Antonio Baeza	Biological Sciences	PhD	Characterization of the complete mitochondrial genome of the Atlantic seabob shrimp <i>Xiphopenaeus kroyeri</i> Heller, 1862 (Decapoda: Dendrobranchiata: Penaeidae), with insights into the phylogeny of Penaeidae
9	Cameal, Lauren; DeLorenzo, Leah; Powder, Kara	Dr. Kara Powder	Genetics and Biochemistry	Undergraduate	Craniofacial Divergence in Lake Malawi Cichlid fishes
11	Ravichandran, Shrika	Dr. Richard Blob	Department of Public Health Sciences	Undergraduate	Does sex influence fast start escape performance in goby fishes?
13	Kuruwita Duleeka	Duncan Darby	Food, Nutrition, and Packaging Sciences	PhD	Effect of Chlorine dioxide Gas Exposure on the Properties of Packaging Materials Used for Produce
15	Csiszer, Arianna; Patel, Deeya	Dr. Delphine Dean	Department of Bioengineering	Undergraduate	Effects of low dose x-ray irradiation at varying dose rates on vascular smooth muscle cells in vitro
17	Diana Molnar, Kea Payton, Randi Sims, Michael Childress	Michael Childress	Biological Sciences	Undergraduate	Follow the Leader: Investigating aggregation cues in the gregarious coral predator <i>Coralliohyla galea</i> in the middle Florida Keys
19	Piatkowski, Kelsey; Brandon, A. Allyson; Powder, Kara	Kara Powder	Biological Sciences	Undergraduate	Genetic Sex Determination of Lake Malawi Cichlid Fish
21	Blouin, Thomas; Soule, Ashlyn; O'Connell, Lauren; Richards, Vincent	Vincent Richards	Biological Sciences	Undergraduate	Impacts of HIV infection and exposure on fungal diversity in supragingival plaque microbiomes.
Poster Session 11am-12pm					
2	Smith, Eli	Dr. Turnbull	Biological Sciences	Undergraduate	Knockout of IRK1 in <i>Drosophila</i> Hemocytes and its Effect on Membrane Potential and Immunity
4	Ahmed, Mir Alvee; Ortiz, Elio Maximiliano; Campbell, Barbara J.	Dr. Barbara Campbell	Biological Sciences	PhD	Marine Rhodobacterales MAGs: abundance and functional potential in the Chesapeake and Delaware Bays
6	Turner, Amanda; Tucker, Ean; Payton, Tokea; Sims, Randi; Childress, Michael	Michael Childress	Biological Sciences	Undergraduate	Out with the trash: developing biomass estimates for marine debris management
8	Blake, Jude	Kara Powder	Genetics	Undergraduate	Sex Determination in <i>Pseudotropheus livingstonii</i> and <i>Aulonacara baenschi</i>
10	Golbus, Tyler; DeLoreno, Leah; Powder, Kara E.	Dr. Kara E. Powder	Biological Sciences	Undergraduate	Shape Divergence in Lake Malawi Cichlid Fishes
12	Baker, Alyssa; Diniz, Fabio Mendonca; Baeza, J. Antonio	J. Antonio Baeza	Biological Sciences	Masters	The Complete Mitochondrial Genome of the Brown Spiny Lobster <i>Panulirus echinatus</i> with Insights into Phylogenetic Relationships in the Achelata
14	Al-Jeddawi, Wesam; Dawson, Paul; Rieck, James	Dr. Paul Dawson	Food, Nutrition and Packaging Sciences	PhD	The Effect of Frozen Storage on The Quality of Atlantic Salmon
16	Stephens, Natalie	Antonio Baeza	Biological Sciences	Masters	The Effect of the Egg-Predator <i>Carcinonemertes Conanobireni</i> (Nemertea) on the Reproductive Performance of the Caribbean Spiny Lobster <i>Panulirus argus</i>
18	Ervin, Kourtney; Kiser, Kasey; Nall, Rachel; Stuckert, Sam; Toney, Elijah	Dr. Barbara Campbell	Biological Sciences	Undergraduate	The Extent of Functional Redundancy in Substrate Utilization of Skin Microflora
20	Geray, Cem; Britt, Jordan; Sims, Randi; Payton, Tokea; Childress, Michael	Michael Childress	Biological Sciences	Undergraduate	The influence of Bicolor Damselfish (<i>Stegastes partitus</i>) territoriality on reef fish visitation to Neon Goby (<i>Elacatinus oceanops</i>) cleaning stations
22	Ennis, Caroline; Turnbull, Matthew	Matthew Turnbull	Genetics and Biochemistry	Undergraduate	Using transgenic <i>Drosophila melanogaster</i> to characterize bioelectric patterning in the gut and embryonic models of development