

# Research Fest

## Friday, May 19, 2023

### Scientific Symposium Schedule



<u>Time</u>	<u>Event</u>
8:00 – 9:00	Breakfast, Welcome and Registration
9:00 – 9:30	Opening remarks, presentation of the Outstanding Mentor & Award
9:30 – 10:50	Session 1 - Oral Presentations <b>Rupkatha Banerjee, PhD, Davis Lab-The Wertheim UF Scripps Institute</b> <i>Early Mitochondrial Defects in the 5xFAD mouse model of Alzheimer’s Disease</i> <b>Mojdeh Faraji, PhD, Setlow Lab- University of Florida</b> <i>Effects of reproductive experience on cost-benefit decision making in females and males</i> <b>Chelsea Bennice, PhD, Wyneken Lab –FAU Marine Lab</b> <i>Unique Skin Microbiome: Insights to Understanding Octopus Health in a South Florida Lagoon</i> <b>Kuan-Ting Kuo, Griffin Lab-The Wertheim UF Scripps Institute</b> <i>Molecular characterization of inverse agonists targeting PPAR<math>\gamma</math> in bladder cancer using structural and quantitative proteomics</i>
10:50 – 11:00	Break and Vendor Showcase
11:00 – 12:00	Session 2 – Keynote Speaker <b>Valerie Joers, PhD - Research Assistant Professor - University of Florida</b> <i>TBA</i>
12:00 – 2:30	Lunch, Poster Session, and Vendor Showcase
2:30 – 4:00	Session 3 - Oral Presentations <b>Edward Kalkreuter, PhD, Shen Lab- The Wertheim UF Scripps Institute</b> <i>Sequencing of a large actinobacterial strain collection to enable natural product discovery</i> <b>Ilika Ghosh, PhD, Rangaraju Lab-Max Planck Florida Institute</b> <i>What fuels memory formation - investigating the energy-supplying mechanisms of synaptic plasticity</i> <b>Kaylie L.N. Lam, PhD, Lemos Lab-University of Florida</b> <i>Protein-based enterococcal vaccine development using Enterococcus faecalis zinc- and manganese-binding lipoproteins</i> <b>Sonia Mediouni, PhD, Valente Lab- The Wertheim UF Scripps Institute</b> <i>Identification and characterization of novel inhibitors of HIV Tat protein</i>
4:00 – 4:30	Closing Remarks
4:30 – 6:30	Reception

*This event is free. All events will be held in Building B (café and auditorium)*