

21st Annual Intern Symposium

Wednesday, August 9, 2017

9:00 a.m. – 2:15 p.m. – Pacific Forum

9:00 - 9:15	Emma Bueren	Sharing stories of science
9:15 - 9:30	Ash Sanchez	Environmental factors influencing zooplankton diel vertical migration in Monterey Bay, California
9:30 - 9:45	Diego Sancho	A seasonal and spatial study of upwelling dynamics
9:45 - 10:00	Alia Thompson	Communicating about harmful algal blooms, does design really matter?
10:00 - 10:15	Chloe Weinstock	Cloning the luciferase for <i>Vampyroteuthis infernalis</i>
10:15 - 10:30	Break	
10:30 - 10:45	Danielle Fabian	Deep-sea grenadiers and climate change
10:45 - 11:00	Victoria Assad	<i>Tergivelum baldwinae</i> , a benthic acorn worm's behavior in relation to structure and food supply
11:00 - 11:15	Beverly Abadines	SeeStar III: Serial communication and sleep protocol
11:15 - 11:30	Megan Bassett	Describing a new species of pteropod...among other things I did this summer.
11:30 - 11:45	Ellie Handler	Responses to light by an Arctic strain of <i>Micromonas</i>
11:45 - 13:00	Lunch	
13:00 - 13:15	Nathan Yee	Automated detection and classification of deep-sea imagery
13:15 - 13:30	Rachel Kahn	Implementing unsupervised machine learning algorithms in the Spatial Temporal Oceanographic Query System (STOQS)
13:30 - 13:45	Daniel DeLeon	Passive acoustic monitoring of blue and fin whales through machine learning
13:45 - 14:00	Pierre Baudin	Coastal profiling floats: Benchtop simulation and inertial current profiling
14:00 - 14:15	David Jumes	Analyzing water species via laser Raman spectroscopy