

# NIH Training Grant in Marine Biotechnology and Biomedicine End-of-Year Symposium

3:00-6:30 pm June 5<sup>th</sup> in Hubbs Hall 4500

**Special presentation at 5pm by former NIH Trainee Andrew Schultz,  
Synthetic Genomics, followed by Beer and Pizza**

## Presentations by trainees:

3:00 - 3:20pm [Nick Tuttle](#): *Detecting and quantifying natural products in situ: a metabolomic analysis of sediments from the Caribbean*

3:20 - 3:40pm [Mark Moosburner](#): *Perturbing nitrogen assimilation in the marine diatom *Phaeodactylum tricornutum**

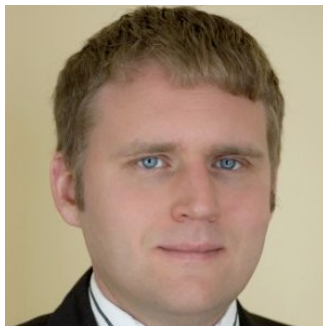
3:40 - 4:00pm [Gabriel Castro](#): *Nitroso-Aromatic Probes for the Discovery of Diene- and Triene-containing Secondary Metabolites*

4:00 – 4:20pm [Jose Espinoza](#): *Primordial germ cell migration and lysophosphatidic acid signaling*

4:20 – 4:40pm [Chris Leber](#): *Symbiont-driven modulation of *Moorea bouillonii* growth and chemical composition*

4:40-5:00 pm [Daniel Yee](#): *Vacuolar hydrogen ATPase plays an essential role in biomineral cell wall synthesis in diatoms*

5:00-5:45 pm [Andrew Schultz](#), Senior Scientist, Synthetic Genomics



5:45-6:30 pm [Beer and Pizza Social](#)