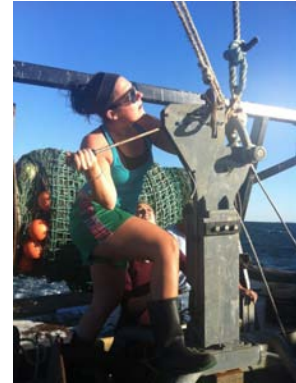


Announcing the 1st Annual
**Boston University Marine Program
Honors Thesis Symposium**

showcasing undergraduate research in marine science

Friday, May 3, 12:00-2:30 pm; BRB 113



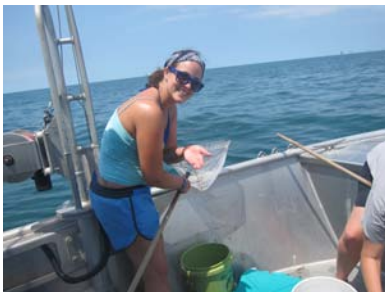
12:05 A cost effective approach to otolith analysis for juvenile coral reef fish. **Andrews, S. N.**

12:20 Hatching plasticity in a coral reef fish, *Elacatinus colini*, and the morphological effects of early hatching on larvae. **Burns, C.M., Atema, J., Majoris, J. E.**

12:35 The ctenophore *Mnemiopsis leidyi* as a potentially important member of the forage guild in the Gulf of Maine. **Gossner, H. M., Kaufman, L.**

12:50 Matching the sound to the whale: Identifying unknown call types to improve marine mammal management and conservation. **Luthringer, J. E.**

1:05 Break



1:15 Juvenile fish predation efficiency influenced by *Sargassum* patches offshore of Dauphin Island, Alabama. **McLean, E. L.**

1:30 Variation in the diet and fatty acid profiles of *Ammodytes americanus* and other forage species in the Gulf of Maine. **Papakyrikos, C. N., Kaufman, L.**

1:45 Manganese cycling in a temperate estuary – Temporal variations and response to high nitrogen inputs. **Rogener, M. K., Heiss, E. M., Ireland, T., Murray, R. W., Fulweiler, R. W.**

2:00 The effect of physical and biological processes on the erosion of cohesive sediments. **Valentine, K. M., Fagherazzi, S., Mariotti, G.**
