



**Woods Hole
Partnership Education
Program**

**Friday August 12, 2011
Sea Education Association**

Introductions – Ambrose Jearld and Ben Gutierrez – 9:00 AM

Name Institution	Title of Presentation: (advisor)	Time
Jan-Alexis Barry University of the Virgin Islands	<i>Resolving Transport Pathways of New England's Coastal Waters</i> (Jim Manning, NOAA Fisheries)	9:05
Janeea Ventour Tuskegee University	<i>Determination of Biogenic Silica Concentrations in Suspended Marine Particles</i> (Phoebe Lam, WHOI)	9:20
Ann Thompson Humboldt State University	<i>Nature vs. Nurture: the Relative Influence of Genetics and Environment on Scale Morphology of Striped Bass <i>Morone saxatilis</i></i> (Ann Richards/Ruth Haas-Castro, NOAA Fisheries)	9:35
Adriel James Morehouse College	<i>The Effects of Fish Behavior on Their Catchability in Fish Traps</i> (Gary Shepard, NOAA Fisheries)	9:50
Miles Borgen Western Washington University	<i>Propulsion Mechanisms of Lobster Larvae Through Ontogeny</i> (Scott Gallager, WHOI)	10:05
Kari Jackson Morehouse College	<i>Ageing Impression Simulation Study for <i>Limanda ferruginea</i> (yellowtail flounder)</i> (Larry Alade/Chris LeGault, NOAA Fisheries)	10:20
Alicia Perez Humboldt State University	<i>Biological Carbon Sequestration Capacity of Forests and Soils: Implications for Climate Change Mitigation Reductions in California</i> (Eric Sundquist, USGS)	10:35

Name Institution	Title of Presentation: (advisor)	Time
Break		10:50
Lakiah Clark Tuskegee University	<i>Carbon Fractions Among Different Ecosystems</i> (Jim Tang, MBL)	11:05
Chloé Howard Spelman College	<i>The Effect of Salinity on Lipid Production by Haptophyte Algae</i> (Linda Amaral Zettler, MBL)	11:20
James Lewis University of Maryland, College Park	<i>Description and Classification of Humpback Whale Social Sounds</i> (Sofie Van Parijs, NOAA Fisheries)	11:35
Cassandra Ruff Humboldt State University	<i>Underwater Cultural Resource Management</i> (Porter Hoagland, WHOI)	11:50
Andrew Klein University of Maryland, College Park	<i>Sediment Transport: Nepheloid Layer Measurements and Floc Model for OASIS</i> (Marinna Martini, USGS)	12:05
Jacob Cravens Boston College	<i>Echinoderm Larvae Responses to Food Fluctuations and Predators</i> (Shawn Arellano/Lauren Mullineaux, WHOI)	12:15

Closing Remarks, Graduation of PEP Students and Reception – 12:35

The presentations will be held in the lecture hall (2nd floor) at the Sea Education Association. Visitors can enter through the glass doors at the top of the stone stairway at the front of the building. Upon entering the building proceed straight into the main hallway and to the right. The lecture hall is at the rear of the main lobby.