



**Woods Hole
Partnership Education
Program**

**Friday August 14, 2009
Sea Education Association**

Introductions – Ambrose Jearld and Ben Gutierrez – 8:00 AM

Name and Institution (hometown)	Title of Presentation: (advisor)	Time
Christina Guidoboni University of New England (Kingston, MA)	<i>Technology & Methodology of Image Analysis as it Relates to Atlantic Goosefish (<i>Lophius americanus</i>)</i> (Jay Burnett, NOAA)	8:05
Zak Balmuth-Loris Syracuse University (Concord, MA)	<i>The Effects of Internal Waves Down in Panama</i> (Scott Gallager, WHOI)	8:20
Reaz Kahn University of Massachusetts, Boston (Newton, MA)	<i>Developing Low Cost and Practical Devices to Measure Surface/Bottom Ocean Currents</i> (Jim Manning, NOAA)	8:35
Stephanie Hayes University of New England (Brockton, MA)	<i>Behavioral Implications of the Addition of Housing on Various Crustaceans</i> (Rachel Metz, NOAA)	8:50
Shamgan Perkins Savannah State University (Albany, GA)	<i>Seasonal Trends Present at Isla Canales de Tierra, Panama Using the Marine Observatory PLUTO</i> (Scott Gallager, WHOI)	9:05
Jordan Aoyama Juniata College (Huntingdon, PA)	<i>Sounds of the Deep</i> (Sofie Van Parijs, NOAA)	9:20
Samara Lawrentz University of Maryland Eastern Shore (Nassau, Bahamas)	<i>Fecundity and Histology of the Monkfish</i> (Anne Richards, NOAA)	9:35
Sam Matulich Humbolt State University (Santa Rosa, CA)	<i>Age/Growth Analysis of Yellowtail Flounder from Mark-Recapture Study</i> (Larry Alade, NOAA)	9:50

15 Minute Break – 10:05 AM

Name and Institution (hometown)	Title of Presentation: (advisors)	Time
Adrienne George Delaware State University (Philadelphia, PA)	<i>Ecology of Deep-Sea Hydrothermal Vents</i> (Lauren Mullineaux, WHOI)	10:20
Joe'Ella Caddle University of Maryland, Eastern Shore (Freeport, Trinidad)	<i>Eel Pond: A Brief Historical and Ecological View</i> (Joel Sohn, MBL)	10:35
Rosalinda Gonzalez Humbolt State University (Mission Viejo, CA)	<i>Enhanced N₂O Fluxes in Coastal Wetlands Due to Nitrogen Enrichments</i> (Serena Moseman, USGS)	10:50
Amias Polk Arkansas State University (Little Rock, AR)	<i>Nitrogen Cycling in the Northeastern Amazon of French Guiana as Assessed by Stable Isotopes</i> (Maureen Conte, MBL and J.C. Weber, MBL)	11:05
Myrna Gatica City University of New York (Woodside, NY)	<i>Glacier-Derived Dust as an Iron Source to the Gulf of Alaska: A Satellite Perspective</i> (John Crusius, USGS and Andrew Schroth, USGS)	11:20
James Shelton Arkansas State University (Pine Bluff, AR)	<i>Soil Respiration Analysis on Martha's Vineyard</i> (Jim Tang, MBL)	11:35
Melissa Pinard Morgan State University (The Commonwealth of Dominica)	<i>Ocean Acidification Impacts on Larval Shell Formation</i> (Anne Cohen, WHOI and Dan McCorkle, WHOI)	11:50
Sanya Compton Savannah State University (St. Vincent and the Grenadines)	<i>Estimating the Economic Effects of Shoreline Change Due to Sea Level Rise in Coastal Massachusetts</i> (Porter Hoagland, WHOI)	12:05

Lunch 12:20 – 1:00 PM

“What have you learned?” activity with Claudia Flores – 1:00 PM

Diversity Talk: Dr. Benjamin Elman, Princeton University – 2:00 PM
The History of Science from an East Asian Perspective: Science, State and Society in China, 1400-1900
Madden Center Lecture Hall @ SEA

Closing remarks, graduation of PEP students and reception – 3:00 PM