

**Global Ocean Science Education Workshop**  
Graduate School of Oceanography (GSO)  
University of Rhode Island (URI)  
June 26-27, 2015

**Friday, June 26, *Priorities for Ocean Science Research and Education***

- 8:15 Participant pick up at Hampton Inn hotel
- 8:15 Registration
- 9:00 Welcome, Graduate School of Oceanography Dean, Dr. Bruce Corliss
- 9:15 Introductions, Gail Scowcroft, URI/GSO Inner Space Center, and Peter Tuddenham, College of Exploration
- 10:00 Meeting Goals and Orientation, Peter Tuddenham, College of Exploration, U.S.A.
- 10:10 Critical Global Ocean Science Topics, Francesca Santoro, United Nations Educational, Scientific and Cultural Organization (UNESCO), France
- 10:25 Ocean Research Priorities, Dr. James Yoder, Woods Hole Oceanographic Institute, U.S.A.
- 10:40 Setting Priorities for Ocean Science Education, Breakout Groups
- 11:10 Coffee Break
- 11:30 Break Out Group Reports and Discussion of Global Ocean Science Education Priorities
- 12:30 Communication Technologies – Opportunities for Virtual Engagement, Dr. Dwight Coleman, URI/GSO, Inner Space Center, U.S.A.
- 12:45 Lunch and Tours of the Inner Space Center
- 14:00 Use of Communication Technologies
- 14:20 Leveraging International Ocean Research Technologies, Dr. Scott Glenn, Ocean Observing Initiative, Rutgers University, U.S.A.
- 14:45 Panel I: Undergraduate Ocean Education Across the Ocean Basins  
Dr. Harry Briedahl, Nautilus Educational/Monash University, Australia  
Dr. Danilo Koetz de Calazans, Instituto de Oceanografia Rio Grande, Brazil  
Dr. Jan Hodder, University of Oregon, U.S.A.  
Dr. Tsuyoshi Sasaki, Tokyo University of Marine Science and Technology (TUMSAT), Japan
- 15:30 Coffee Break
- 15:50 Panel II: Graduate Ocean Education Across the Ocean Basins  
Dr. Jacqueline Dixon, University of South Florida, U.S.A.  
Dr. Ivo Grigorov, Technical University of Denmark, Denmark  
Emily King, Xiamen University/COSEE China, China  
Dr. S. Bradley Moran, URI/GSO, U.S.A.



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16:35 Panel III: Elementary and Secondary Ocean and Great Lakes Education

Dr. Susan Gebbles, Dove Marine Laboratory, United Kingdom  
Lyndsey Manzo, Ohio Sea Grant, U.S.A.

Dr. Martina Milanese, Studio Associata Gaia, Italy

17:15 Education Pipeline Collaborations, Breakout Group Discussions

17:45 Reflections on the Day

18:00 Dinner, Mosby Center

18:00 Shuttle to Hampton Inn hotel

20:00 Shuttle to Hampton Inn hotel for dinner participants

**Saturday, June 27, *International Collaborations***

8:30 Participant pick up at Hampton Inn hotel

8:30 Registration

9:00 Panel IV: Public Ocean Education Across the Ocean Basins

Fiona Crouch, Marine Biological Association, United Kingdom

Dr. Mohammad Muslem Uddin, Institute of Marine Sciences and Fisheries, University of  
Chittagong, Bangladesh

Grazyna Niedoszytko, Gdynia Aquarium National Marine Fisheries Research Institute, Poland

Anne Stewart, Pearson College, Canada

James Wharton, Seattle Aquarium, U.S.A.

9:45 Leveraging International Ocean Science Research Programs for Education, Breakout Group Discussions

10:30 Breakout Group Reports

11:00 Coffee Break

11:20 Advancements in Tropical Cyclone/Hurricane Forecasting, Dr. Isaac Ginis, URI/GSO, U.S.A.

11:40 Collaborations Among the Pacific Islands, Dr. Judy Lemus, University of Hawaii, U.S.A.

12:10 Ocean Science for Coastal Resiliency, Dr. Judith Swift, Coastal Institute, URI/GSO, U.S.A.

12:30 Lunch

13:30 Trans-Atlantic Update on the Galway Agreement, Paula Keener, National Ocean and Atmospheric  
Administration (NOAA), U.S.A.

14:00 Building a Global Ocean Science Education Network, Group Discussion, Gail Scowcroft, URI/GSO Inner  
Space Center, U.S.A.



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14:45 Workshop Report: Setting the Course, Working Groups  
15:30 Coffee Break  
15:50 Workshop Report: Setting the Course, Working Groups, continued  
16:30 Reports from the Working Groups  
17:15 Final Reflections, Gail Scowcroft, URI/GSO Inner Space Center, U.S.A.  
17:30 Adjourn  
18:00 Shuttle to Hampton Inn hotel



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