





AGENDA

4th Annual MTS-IEEE Educators Workshop on Marine Technology in the Classroom Saturday, October 13, 2012

8:30 a.m. Registration and continental breakfast

9:00-9:30 a.m. Welcome and introductions: Erica Moulton (MATE Center) and the Virginia Aquarium Welcome Team

9:30-11:00 a.m. Morning sessions:

- Group 1. ROV-in-a-Bag Introduction to a Remotely Operated Vehicles
 Erica Moulton, Marine Advanced Technology Education (MATE) Center, Monterey Peninsula College,
 Monterey, CA
- Group 2. Sense It Mark Belden, Middle School Technology Educator, Schuylerville Middle School Schuylerville, NY
- **Group 3.** <u>Basic Observation Buoys (BOBs)</u> Student Built Water Quality Measuring Systems that Contribute to Observation Systems: Douglas R. Levin, PhD Washington College, Center for Environment and Society

11:00 a.m. - 12:00 noon: Aquarium Tour

12:00 noon - 1:45: Lunch & Keynote

- Speaker: NOAA's *Monitor* National Marine Sanctuary. Learn how the National Marine Sanctuary protects and researches the wreck of the famed *USS Monitor*.
- Resource Tables (Sea Grant, Pacific Science Center, COSEE, MTS & IEEE)

1:45-3:15 p.m. Afternoon Sessions:

- **Group 1.** <u>Basic Observation Buoys (BOBs)</u> Student Built Water Quality Measuring Systems that Contribute to Observation Systems: Douglas R. Levin, PhD Washington College, Center for Environment and Society
- Group 2. ROV-in-a-Bag Introduction to a Remotely Operated Vehicles
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 Monterey, CA
- Group 3. Sense It Mark Belden, Middle School Technology Educator, Schuylerville Middle School Schuylerville, NY

3:15–4:45 p.m. Afternoon Sessions:

- Group 1. Sense It Mark Belden, Middle School Technology Educator, Schuylerville Middle School Schuylerville, NY
- **Group 2.** <u>Basic Observation Buoys (BOBs)</u> Student Built Water Quality Measuring Systems that Contribute to Observation Systems: Douglas R. Levin, PhD Washington College, Center for Environment and Society
- Group 3. ROV-in-a-Bag Introduction to a Remotely Operated Vehicles
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 Monterey, CA

4:45 – 5:00 p.m. Wrap-Up and Evaluation

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THANK YOU!

