

ANNOUNCING
2008 Ocean Observing Educators Institute

July 7 - July 11, 2008

Linking the Ocean to the Classroom
**Understanding Seasonal Change in the
Ocean Using Ocean Observing Data**
University of New Hampshire
Durham, NH 03824

The Coastal Observing Center and the Gulf of Maine Ocean Observing System (GoMOOS) have co-sponsored teacher workshops held at UNH since 2004. This Educator Institute will focus on understanding how ocean observing data can explain seasonal changes in the ocean. Teachers will collect data at sea, learn how to interpret various types of ocean observing data, and practice using cutting edge materials that connect the ocean to the larger earth/sun system. Teachers will be asked to translate this new knowledge to learners through creating effective lessons for their classrooms. This workshop aims to provide a deeper understanding on how the Gulf of Maine works, how it changes and how we can monitor these changes through studying ocean observing data.

Workshop Sponsors:

- The University of New Hampshire Coastal Observing Center
- The Gulf of Maine Ocean Observing System (GoMOOS) and
- Center for Ocean Science Education Excellence – Ocean Systems (COSEE-OS)

Workshop Details:

- **Theme:** Understanding Seasonal Change in the Ocean Using Ocean Observing Data
- **Dates:** July 7 - July 11, 2008
- **Place:** University of New Hampshire in Durham, NH.
- **Workshop Coordinator:** Amy Holt Cline

- **Participants:** The workshop will be offered to 20 interested teachers who teach grades 7 – 12

To Attend:

- Submit a completed application on the following website:
www.cooa.unh.edu/education/workshops.jsp
- Applications can be submitted on-line or sent to Mark Wiley at
mwiley@ceunh.unh.edu
- **Application Deadline: April 25, 2008.**
- Teachers will be accepted based on completed applications and in order of registration.

Teacher Support: Teachers will receive the following:

- An honorarium of \$100/day for classroom teachers
- Housing in UNH dorms for non-local teachers
- Food for all meals unless other wise noted
- Have the option to register for graduate credits through UNH (fees covered by participant)

Application Information:

If you are interested in participating in this workshop, please complete and on-line application. Please email the form along with requested materials to Mark Wiley mwiley@ceunh.unh.edu. You can also mail it to:

Attention: Mark Wiley
Workshop Logistics Coordinator
Extension Specialist, Marine Science Education
NH Sea Grant & UNH Cooperative Extension
Kingman Farm
University of New Hampshire
Durham, NH 03824-3512
(603) 749-1565
(603) 743-3997 FAX