

WHAT? **Sea Grant Outreach/Extension
Coastal Ocean Observing Workshop**

WHERE? **John Heinz National Wildlife Refuge at Tinicum**
8601 Lindbergh Blvd.
Philadelphia, PA 19153
(215) 365-3118
(About 1 mile from the Philadelphia Airport)

WHEN? **August 8 (noon) – August 9 (noon), 2006**

FEES? What fees? The workshop is **FREE**, thanks to financial support from the Southeastern Universities Research Association (SURA), and ...
TRAVEL EXPENSES UP TO \$300 PER PERSON ARE AVAILABLE ON A REIMBURSEMENT BASIS.

WHY? To provide awareness of current ocean observing activities, including products and services, determine Sea Grant outreach/extension service strengths and limitations for ocean observing outreach, and articulate strategies for ensuring user involvement in ocean observing

WHO? Sea Grant Outreach/Extension Service members from North Carolina, Virginia, Maryland, Delaware, New Jersey, Pennsylvania, New York, Connecticut, Rhode Island, and Massachusetts

BACKGROUND: In order to expand the outreach of Mid-Atlantic Coastal Ocean Observing Regional Association (MACOORA), Delaware Sea Grant will convene a workshop for Mid-Atlantic Sea Grant Outreach/Extension Service specialists from Sea Grant programs of the MACOORA region (North Carolina, Virginia, Maryland, Delaware, New Jersey, Pennsylvania, New York, Connecticut, Rhode Island, and Massachusetts). Sea Grant Extension's role will be to identify users of this new technology, to let potential users know what can be available to them, and to determine whether the technology can be modified to meet additional needs identified by users.

CONTENT: The workshop will provide an overview of national and regional ocean observing activities, including examples of ocean observing products and services. Participants will brainstorm outreach strategies for developing an Ocean Observing Outreach Network.

SCHEDULE: The workshop will commence with a luncheon at noon on Tuesday, August 8. Dinner will also be provided. There will be a continental breakfast on Wednesday, August 9, and the workshop will conclude at noon.

REGISTRATION: The workshop is free, however, advanced registration is requested by **July 14** in order to firm up food and beverage and transportation arrangements. Please register on-line at <http://www.ocean.udel.edu/Rita/oceanobserving06.html>, or send your name, address, phone number, and email address to:

Rita Baty
University of Delaware Sea Grant
700 Pilottown Road
Lewes, DE 19958
rbaty@udel.edu
(302) 645-4346
(302) 645-4213 FAX

TRANSPORTATION: If you plan to fly in to Philadelphia on the morning of the 8th, you may want to consider the option of taking a taxi from the airport to the Refuge (should be about \$10). If there's enough interest in this, we'll arrange for a van to get people from the Refuge back and forth to/from their hotel, and back to the airport the next day. Otherwise, we'll rely on carpooling.

LODGING: The Lagoon (about 5 miles south of airport)
101 Taylor Avenue
Essington, PA 19029
(610) 521-1400
www.thelagoon.net/restaurant.asp

Call the Lagoon mid July (no later...space will fill up fast) to reserve a room. Ask for Phyllis and mention the MACOORA meeting. Rates are \$64.⁸⁰ single, non-smoking king, and \$79.⁸² for 2 people, non-smoking king.

ALTERNATE LODGING: (near The Lagoon, or you can stay at a hotel nearer to the airport)

Ramada Inn (about \$104)
76 Industrial Hwy
Essington, PA 19029
(610) 521-9600
www.phillyramada.com

Red Roof Inn (about \$84)
49 Industrial Hwy
Essington, PA 19029
(610) 521-5090
www.redroof.com

DRIVING DIRECTIONS to John Heinz National Wildlife Refuge at Tinicum:
From North: From I-95 South, take exit 14, Bartram Avenue; At the 5th traffic light turn right onto 84th Street; At 2nd light turn left onto Lindbergh Blvd. Follow one block to refuge entrance on right.

From South: From I-95 North, take exit 10 (Airport); turn left at 1st light (Bartram Ave); turn left at 3rd light (84th St.); turn left at 2nd light (Lindbergh Blvd.) 1 block to refuge entrance on right.

The John Heinz National Wildlife Refuge at Tinicum is administered by the Department of Interior's U.S. Fish and Wildlife Service and is located in Philadelphia and Delaware Counties, Pennsylvania, about 1 mile from the Philadelphia International Airport. The refuge was established by an act of Congress in 1972 to protect the last 200 acres of freshwater tidal marsh in Pennsylvania. When acquisition is complete, it will consist of 1200 acres of varied habitats. Over the years, the refuge has become a resting and feeding area for more than 280 species of birds, 80 of which nest here. Fox, deer, muskrat, turtles, fish, frogs and a wide variety of wildflowers and plants call the refuge "home".

We hope you'll join us, and look forward to seeing you in August. Let us know if you have any questions.

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