

NEOSEC

New England
Ocean Sciences
Education Collaborative

Ocean Literacy Summit

Field Experiences

Saturday, November 13, 2010

9am to 12pm

Location 1: UNH Coastal Marine Lab, New Castle NH

UNH Gulf Challenger Research Vessel

Participants in the UNH Cooperative Extension/NH Sea Grant Field Trip will have an opportunity to explore the estuarine system of coastal New Hampshire aboard the UNH research vessel Gulf Challenger. Participants will experience some of the hands-on activities that are part of our popular Floating Lab Program including a plankton tow, a benthic grab, water analysis, and piloting an underwater ROV. Appropriate for ages 10 and above.

Location 2: Seacoast Science Center, Rye NH

Explore Seacoast Science Center

The Geo Adventures program is a multimedia production focused on the Gulf of Maine and gives you hands on opportunities to learn about human impact through games. Following this show participants will venture out into Odiorne Point State Park on a guided nature walk to find geocaches of their own and to learn about the cultural and natural history of the "birth place of NH." Lastly an indoor tidepooling program will give you a firsthand experience with the critters in our tanks. Appropriate for all ages.

Or

Summer Science Program

A hands-on field demonstration offered at the Seacoast Science Center. Travel back to summer camp for the morning, as we guide participants through the Census of Marine Life's NaGISA monitoring protocol, recording diversity in the intertidal zone. Wear sturdy, waterproof shoes, and bring your favorite identification guide. Appropriate for adults and teens.

Location 3: Great Bay Discovery Center, Greenland NH

Explore Great Bay Discovery Center

Discover the fascinating world of the Great Bay Estuary on your visit to the Great Bay Discovery Center. Part of the National Estuarine Research Reserve, the Center offers an estuarine touch tank, indoor and outdoor exhibits and a short trail and boardwalk along the estuary. Appropriate for all ages.

Location 4: Boat Camp, Newburyport MA

Boat Camp

Join the BOAT CAMP crew for a field study of the diverse ecosystems found in an estuary environment: salt marsh, barrier beach and rocky intertidal zone. We'll explore Plum Island's amazing stretch of coastline and get to know how it was formed, how it changes from year to year and what diverse species call this island home.