

Woods Hole Oceanographic Institution



1930 Society Field Trips

*Special events and field science experiences are available exclusively to members of the **1930 Society**. As a member, you will be invited to take part in these unique opportunities to learn about and even help to conduct science fieldwork alongside Institution researchers. Detailed invitations with registration information will be sent to you six weeks prior to each gathering. For more information, call us at 508-289-4895.*

May 20, 2013

Special Event at the New England Aquarium

Ocean acidification—the change in seawater chemistry due to rising atmospheric carbon dioxide levels—has become one of the most pressing issues facing the ocean research community and marine resource managers because its impacts are likely to be felt throughout the ocean food chain. Scott Doney, director of WHOI's Ocean and Climate Change Institute, and Billy Spitzer, New England Aquarium's Vice President of Planning, Programs and Exhibits, will discuss current research and outreach to stakeholders in a talk entitled "Ocean Acidification and its Impacts on New England." A reception will follow the program.

JUNE 11, 2013

Hudson River Tug Boat Excursion

The Hudson River and its estuaries are a rich research environment in which Woods Hole Oceanographic investigators have been active. On this expedition, guests will cruise the river on a tugboat from Manhattan's Chelsea Piers as WHOI scientists discuss important geological features along the shoreline and research in the region. A reception on Chelsea Piers will follow the excursion.

JULY 26, 2013

Tour of R/V Knorr in Woods Hole

The 279-foot R/V *Knorr* is best known as the ship that supported a team of WHOI and French researchers in 1985 as they discovered the wreck of the RMS *Titanic*. It is a workhorse of the national research fleet, and rarely in port in Woods Hole. On this tour from the bridge to the engine room—led by Vice President for Marine Facilities and Operations Rob Munier—you'll meet some of the people who make science happen.

AUGUST 16, 2013

Seafloor Exploration in Woods Hole

On a three-hour excursion into Buzzards Bay aboard our coastal research vessel, *Tioga*, scientists and 1930 Society members will deploy a REMUS 100 to locate and map the remains of a World War II-era Helldiver bomber on the ocean floor. REMUS autonomous vehicles are able to map large regions of the ocean; they were used to locate the wreckage of Air France Flight 447 in the deep Atlantic Ocean.