

# NAUTILUS EXPLORATION PROGRAM

The Ocean Exploration Trust is now accepting applications for students and educators to participate in the 2014 Nautilus Exploration Program season that will explore the Gulf of Mexico, Caribbean Sea, and Black Sea regions. Participants will gain exposure to and experience in the applications of science, technology, engineering, art, and mathematics (STEAM) in the field of ocean exploration by participating in the Nautilus Exploration Program, founded in 2008 by Dr. Robert Ballard and conducted by the Ocean Exploration Trust. This international program centers on scientific exploration of the ocean launched from aboard Exploration Vessel *Nautilus* and Sailing Training Ship *Bodrum*.

## STEAM COMMUNICATION FELLOWSHIPS

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Formal and informal educators selected to participate in the *Nautilus* Exploration Program as STEAM Communication Fellows serve as ambassadors for ocean exploration by the sharing the excitement of exploration and research with students and public audiences in their communities and around the world. This yearlong Fellowship begins with a training workshop at the University of Rhode Island Graduate School of Oceanography in March 2014 followed by 1-3 weeks aboard an oceanographic expedition located in the Caribbean Sea, Gulf of Mexico, or Black Sea between May and December 2014. During and after their experience at sea, Fellows will work with members of the *Nautilus* Exploration Program and colleagues to develop STEAM-oriented lessons to engage their students, organizations, and communities in the excitement of ocean exploration. Fellows participate from their home institutions or schools with the exception of the spring workshop and at-sea expedition.

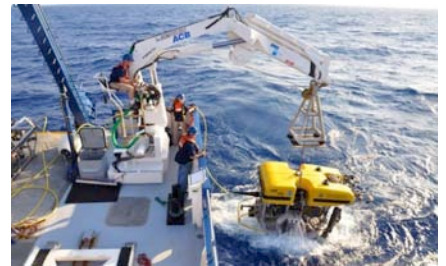


APPLICATIONS DUE: DECEMBER 13, 2013

## SCIENCE & ENGINEERING INTERNSHIP PROGRAM

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The *Nautilus* Science and Engineering Internship Program aims to train and provide real-world experience for undergraduate and graduate students studying ocean science, engineering, and video/film through participation in the *Nautilus* Exploration Program. Internship positions entail 2-5 weeks working aboard Exploration Vessel *Nautilus* or Sailing Training Ship *Bodrum* as Data Loggers, ROV Engineers, or Video Engineers. All of our interns spend their time at sea working with a wide array of scientists, engineers, students, and educators. The following internships are available for the 2014 *Nautilus* Exploration Program Season: Ocean Science Internships, Seafloor Mapping Internships, ROV Engineering Internships, and Video Engineering & Filmmaking Internships.



APPLICATIONS DUE: JANUARY 15, 2014

## HONORS RESEARCH PROGRAM

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The Ocean Exploration Trust's Honors Research Program (HRP) invites rising high school seniors (junior year completed by summer of 2014) to participate in a seven-week summer program from July 7 through August 8, 2014 (dates subject to change) with an additional 7 - 14 days on an oceanographic exploration expedition. HRP students will work with scientists at the University of Rhode Island Graduate School of Oceanography to develop research projects that will culminate with each student joining an oceanographic research expedition in the summer or fall aboard the Exploration Vessel *Nautilus* or Sailing Training Ship *Bodrum*. The onshore component of the program will expose students to the interdisciplinary nature of oceanography and educate them in the fields of geology, biology, archaeology, chemistry, and computer science as they relate to ocean science and exploration. During the onshore component of the program, students are immersed in a college-like experience living and working at the University of Rhode Island.



APPLICATIONS DUE: FEBRUARY 7, 2014

FOR MORE INFORMATION AND TO APPLY, VISIT:

[www.oceanexplorationtrust.org](http://www.oceanexplorationtrust.org)

click on "Join Our Corps of Exploration"

program contact: [education@oceanexplorationtrust.org](mailto:education@oceanexplorationtrust.org)