







OCEAN EXPL@RATION TRUST

PARTICIPATE IN THE 2015 NAUTILUS EXPEDITION!

The Ocean Exploration Trust is now accepting applications for students and educators to participate in the 2015 Nautilus Exploration Program season that will explore the Gulf of Mexico and eastern Pacific Ocean. Participants will gain exposure to and experience in the applications of science, technology, engineering, and mathematics (STEM) in the field of ocean exploration. The Nautilus Exploration Program, founded in 2008 by Dr. Robert Ballard and conducted by the Ocean Exploration Trust, centers on scientific exploration of the ocean launched from aboard Exploration Vessel *Nautilus*, a 64-meter research ship equipped with remotely operated vehicles and advanced mapping technologies. Opportunities for for educators and students with the Nautilus Exploration Program include:

- ► SCIENCE COMMUNICATION FELLOWSHIP

 Formal and informal educators are eligible to apply Application deadline: December 19, 2014
- ► SCIENCE & ENGINEERING INTERNSHIP PROGRAM

 Undergraduate and graduate students are eligible to apply Application deadline: January 16, 2015
- ► HONORS RESEARCH PROGRAM

 High school students completing junior year in 2015 are eligible to apply Application deadline: January 30, 2015

For more information and to apply, visit:

www.oceanexplorationtrust.org

The Ocean Exploration Trust is now accepting applications for students and educators to participate in the 2015 *Nautilus* Expedition to explore the Gulf of Mexico and eastern Pacific Ocean as members of the Corps of Exploration. Participants will gain exposure to and experience in the applications of science, technology, engineering, and mathematics (STEM) 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*.

THE SCIENCE COMMUNICATION FELLOWSHIP

Formal and informal educators selected to participate in the Nautilus Exploration Program as Science 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 2015 followed by 1-3 weeks aboard Exploration Vessel *Nautilus* between March and October 2015.



APPLICATIONS DUE: DECEMBER 19, 2014

THE SCIENCE & ENGINEERING INTERNSHIP PROGRAM

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* between March and October 2015. The following internships are available for the 2015 Nautilus Exploration Program Season: Ocean Science & Seafloor Mapping Internships, ROV Engineering Internships, and Video Engineering & Filmmaking Internships.



APPLICATIONS DUE: JANUARY 16, 2015

THE HONORS RESEARCH PROGRAM

The Honors Research Program (HRP) invites rising high school seniors (junior year completed by summer of 2015) to participate in a five-week summer program in July and August 2015 followed by approximately seven 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 and learn about the interdisciplinary nature of oceanography. The program culminates with each student joining an oceanographic research expedition in the summer or fall aboard the Exploration Vessel *Nautilus*.



APPLICATIONS DUE: JANUARY 30, 2015

www.oceanexplorationtrust.org program contact: education@oceanexplorationtrust.org