



OCEAN EXPLORATION TRUST

Ocean Exploration in the Classroom

STEM Professional Development Workshop

UNH has joined Dr. Robert Ballard's Ocean Exploration Trust (OET) to bring STEM experiences and ocean exploration to New Hampshire classrooms. A one-day teacher workshop highlighting STEM elements in professional deep-sea exploration, will show how to use cutting edge technologies in the classroom, spotlight STEM careers, provide new resources for your students, and introduce teachers to the New Hampshire OET Community STEM Program.

Workshop includes:

- Training on and access to OET's STEM Learning Modules— an inquiry-based lesson and activity resource designed to match the excitement of live exploration with NGSS & CC for the classroom and out-of-school environment.
- Demonstration of the technology of telepresence – see what students experience when they join Exploration Vessel (E/V) Nautilus and its remotely operated vehicles (ROVs) LIVE on the seafloor. Coaching on best practices for incorporating live broadcasts and streaming exploration in your classroom.
- Networking with STEM professionals, explorers, and educators; learn about new programs available through the Community STEM Program partnership.
- Early registration for live ship-to-shore interaction for your students.

Workshop Details



May 16, 2017,

9:30 a.m. - 4:30 p.m.

Granite State College in
Conway NH

Lunch will be provided

This program is FREE for participants as part of the Ocean Exploration Trust's Community STEM Program hosted at the University of New Hampshire.

Available for K12 and informal educators - emphasis on grades 5-8. Registration is required - limited to 30 educators.

Register online at
extension.unh.edu/oceanexploration

For more information, please contact:
Annette Schloss
annette.schloss@unh.edu

An Innovative Program Made Possible Through Collaboration among Outstanding UNH Partners

