Museum Institute for Teaching Science

UNDERWATER ROBOTICS WORKSHOP FOR EDUCATORS

BUILD A SEAPERCH!

- Build your own remotely operated vehicle (ROV)
- Become a pilot and take it to the bottom of the pool
- Learn to “hack” your ROV and use it to do exciting science projects
- Take back lots of STEM resources for your classes
- Find out how to build SeaPerch ROVs in your classroom
- Learn how to apply for a grant for a classroom set of SeaPerch kits

The SeaPerch program brings hands-on, minds-on engineering design concepts and scientific principles into the middle and high school classroom. Students build model ROVs from kits using PVC pipe and other easily obtainable materials. During the SeaPerch workshop, teachers build and test a SeaPerch. The National SeaPerch program is sponsored by the Association for Unmanned Vehicle Systems International (AUVSI).

Join the many schools that create SeaPerch teams to participate in local and regional events! Bring along up to two students to the workshop and start a SeaPerch team.

Where: South Shore Natural Science Center, Norwell, MA
When: November 7th & 8th, 2013, 9:00 am – 3:30 pm
Cost: $200 per teacher and $20 per student
       (only 2 students per teacher)
       Fee includes SeaPerch kit, curriculum materials
       and lunch both days.

To register online visit www.mits.org
For more info email Tim LaVallee at tlavallee@mits.org

Mail-In Registration: Please complete the attached registration form and send it with your check or Purchase Order to: MITS, 1354 Hancock St., Ste. 302, Quincy, MA 02169