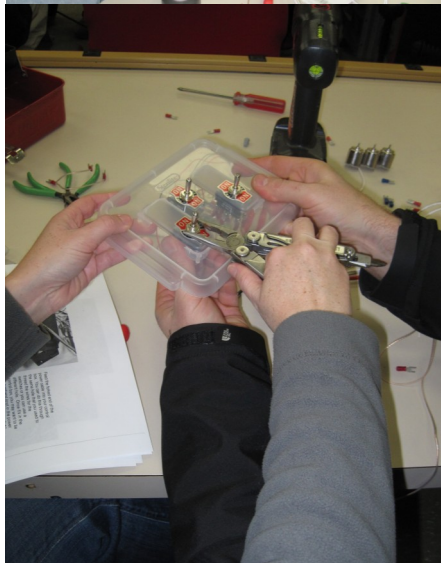
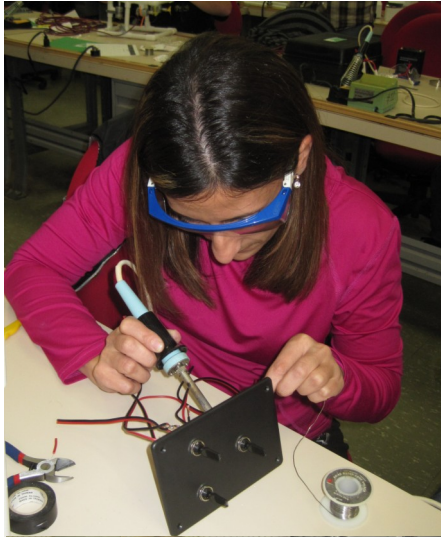


# FREE Professional Development Workshop for Middle & High School Teachers



March 1, 2014

**When: March 1, 2014**

**Time: 8:30am—4:30pm**

**Where: Bristol Community College**

## Underwater Remotely Operated Vehicle (ROV) Building for the Classroom

Learn how to build your own underwater ROV  
Learn how to incorporate ROV's into your classroom  
Leave the workshop with a fully functioning ROV

### Workshop Overview

Excite students about the world of ocean exploration and ROVs. Using simple, affordable materials, teachers will design, build, and test their own underwater vehicle and receive information on how to use ROVs to teach about ocean exploration, technology, and basic physical science concepts. The workshop is geared to teachers of grades 6-12. It is especially appropriate for teachers supporting students interested in entering the annual New England MATE Regional ROV contest. Teachers must register in advance. The workshop is FREE, but space is limited.

During the ROV workshop participants will:

- Build a fully functional small scale ROV that can be replicated with students
- Acquire the knowledge, skills, and resources to effectively mentor students in designing and building an ROV at their own school
- Learn how other teachers are integrating ROVs into their classroom/curriculum, and
- Make connections with educators with similar interests and share "best practices" in teaching and Instruction.

**For more information or to register contact:**

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