



# Teacher Professional Development **POLAR WORKSHOP**

Build an ROV.  
Learn about marine polar science.  
Stay cool.

**Do you ever wonder how scientists study our polar oceans? These extreme environments provide a challenge to scientists and can capture the imagination of your students.**

You can bring polar science and engineering to your classroom through hands-on building of remotely operated vehicles (ROVs.) Come learn from local polar scientists and engineers teamed with you and mentor-teachers to design and build your own ROV. This unique professional development opportunity is available to you!

**WHO:** Middle school teachers in the Monterey Bay Area.  
Local polar scientists and experienced mentor-teachers are attending each day.

**WHAT:** A 3-day underwater ROV workshop training teachers to build ROVs and implement classroom projects in marine polar science.

**WHEN:** Tuesday - Thursday; 30 July - 1 August, 2013.

**WHERE:** Monterey Bay Aquarium Research Institute ([www.mbari.org](http://www.mbari.org))

**COST:** Free! and opportunities for classroom mini-grants

**CONTACT:** If you are interested, contact organizers for more information.  
Arctic Research Consortium of the United States  
[info@polartrec.com](mailto:info@polartrec.com) or 907-474-1600

