



Wanted: Student Interns in the Puget Sound Area

The Marine Technology Society is looking for 5+ Student Interns to assist teacher mentors and middle school student teams in designing and building Remotely Operated Vehicles (ROVs) for the Pacific Northwest Regional ROV Challenge.

BACKGROUND:

The Remote Operated Vehicle (ROV) competition is open to students of all ages, with a major focus on underrepresented middle school-age students. There are 19 regional competitions held all over the US and Canada, as well as Hong Kong, Russia, Scotland and Iran. Each year the ROV competition focuses on a new theme in order to expose students and educators to the many different aspects of the ocean workplace and the scientific and technological advancements that are taking place. Regardless of the theme, the competition consists of the following components:

- Underwater mission tasks
- Technical reports
- Engineering presentations
- Poster displays

Students are not only judged on their technical and engineering scores but also on their teamwork and ability communicate their ideas and experiences.

JOB DESCRIPTION:

Our interns will work with the teachers to set up a mutually agreeable schedule for time in their classroom (or other workplace) between December 11, 2010 and May 7, 2011.

JOB QUALIFICATIONS:

- Comfortable working with electronics
- Good soldering skills
- Knowledge of basic physics
- Must have a drivers license and own transportation
- Must be able to pass a background check
- Must be available from 8 a.m. – 5 p.m. on Saturday, December 11

COMPENSATION:

- \$500 stipend 40 hour minimum

DEADLINE:

- **December 6, 2010.** Submit your resumes to Rick Rupan, rupan@uw.edu and Fritz Stahr, stahr@uw.edu (Rick Rupan is outreach coordinator and Fritz Stahr is chair of the MTS Puget Sound Section.)

APPLICATIONS PROCESS:

Interviews will take place on December 6–8 and training will take place on December 9 at 6 p.m. in the east high bay of the Ocean Sciences Building ("OCN" on campus maps).

Questions? Contact Rick Rupan, rupan@uw.edu or Fritz Stahr, stahr@uw.edu.