

Human Powered Submarine Team Attends SNAME Student Meeting



Students from the UW Human Powered Submarine Team

On January 22, 2005, six students from the University of Washington Human Powered Submarine Team attended the SNAME PNW (Society of Naval Architects and Marine Engineers Pacific Northwest Section) Student Meeting. This annual meeting allows undergraduates and graduate students to present their projects to SNAME members and to other students with similar interests. The University of Washington and the University of British Columbia participated in presenting topics related to naval architecture and marine and ocean engineering.

This year, the SNAME conference took place in Esquimalt, near Victoria, British Columbia. Dedicated UW students spent the night in Bellingham, Washington on January 21, caught the 7:00am ferry to Victoria, and arrived in Esquimalt at 10:00am. Team leaders from the hull, propulsion, controls, and electronics groups discussed designs and improvements for this year's submarine. Emphasis was placed on team dynamics as well as the collaboration between mechanical, electrical, computer science, and technical communications students.

Students from the University of British Columbia gave various presentations on the UBC Human Powered Submarine, a remote-controlled sailboat, and a simulation of the efficiency of swim fins. Afterwards, UW and UBC students had a chance to meet and discuss their projects with one another over coffee and sandwiches.



University of Washington and University of British Columbia presenters