

News from the SNAME chapter at UC Berkeley by John Imamura

Graduate Paper Honor Prize was awarded to Robert Seah from the University of California at Berkeley, for his paper “Resonant Modes of Rectangular Twin Hulls”!

Shown in the attached picture is SNAME President, Roger Compton, presenting the Graduate Student Paper Honor Prize to Robert Seah at the SNAME Annual Meeting on October 12, 2006. The SNAME Executive Director, Phil Kimball, is shown in the background. Robert’s paper examined properties of a type of a resonance possible in semi-constrained regions of water found in such designs as a moonpool in a drill vessel, multi-hulls, and multi-leg offshore platforms. Robert attended the annual meeting as a Cal-SNAME representative along with two exchange students from Norway, Arnt Fredriksen and Frederik Dukan."



#### Steam Yacht Restoration Tour

One of the highlights during the past month has been the chance to see the restoration of the steam yacht, the S/Y Cangarda. , Built in 1901, the Cangarda sank in the Boston Harbor in 1999. Interest in restoring the steam yacht began a few years later, and is now

taking place in Richmond, California. The restoration work is being done at Rutherford's Boatshop. Members of the Northern California Section of SNAME were invited to see the work and explore the 125-foot ship. The work included rebuilding the entire hull while keeping as much of the original woodwork as possible.

After the tour, Andy Davis gave a presentation on the project and details about what needs to still be accomplished. A lively comments and questions session was a great indication of the success of the tour and enthusiasm for the project.