



3rd Annual SNAME Boat Design Competition

Taking learning out of the classroom and into the world...



Dr. Richard C. Boutwell

Faculty Advisor,
Apprentice School Chapter
Society of Naval Architects
and Marine Engineers

Founder, SNAME Boat
Design Competition



Dr. Boutwell is the Northrop Grumman Corporation Manager of Training Services with 25 years of experience leading the Central Design Group for curriculum development and workforce performance and organizational consulting. His professional interests range from continuous improvement analysis and evaluation, human leaning strategies and enlightened management techniques.

He is responsible for curriculum development at Northrop Grumman Shipbuilding-Newport News. He has a Masters Degree from the University of California in Educational Psychology and a Doctorate in Cognitive Psychology from Brigham Young University. He's been a professor at Bucknell, University of Southern Illinois, Old Dominion and Florida State University.

He is a member and Major Imitative Team Leader of the National Shipbuilding Research Program (NSRP) and the past SNAME Education Committee Chairman. He is the Founder of SNAME's Student Steering Committee (SSC) and the Founder and Faculty Advisor of the SNAME Student Congress, Apprentice School Student Section at Northrop Grumman Shipbuilding and Founder of The Apprentice School Boat Competition. He is a SNAME Fellow.

As a member of the Design Competition team, Dr. Boutwell works as a mentor and helps guide the Team Leads with the many responsibilities of a project this size. His dream is make this competition a national event.

Dr. Boutwell has five children, enjoys playing the guitar, singing folk music and staying in shape. He's a Red Sox fan from Boston and an Official US Rowing Association Referee.