

# HAMPTON ROADS EDITION

October 2009

Join the Hampton Roads Section of SNAME for:

## “SeaPerch: Reaching Out to Future Engineers”

DATE: Thursday, October 29, 2009

PLACE: **Northrop Grumman Newport News  
Building 802 Netcenter**

TIME: 11:30 AM - Social & Lunch

12:00 PM - Presentation

1:00 PM - Dismissal

PRICE: FREE TO ATTEND

Brown Bag your lunch or enjoy the Chili cook-off being held for \$3

RSVP to Mike Roos ([mike.roos@ngc.com](mailto:mike.roos@ngc.com), or 688-4070) by COB 10/28

## “SeaPerch”

The U.S. has fallen from 3rd to 17th in the world in the number of college graduates in engineering programs. The future lack of skilled workers in the U.S. will decrease global competitiveness. 400,000 engineers will be needed by 2010. SeaPerch addresses the recruitment vulnerability in specific areas targeted by the U.S. government such as Naval Architecture, Marine and Naval Engineering. This vulnerability will result in a lack of expertise in mission-critical areas if not addressed.

SeaPerch is an educational tool. SeaPerch is fun and hands-on. SeaPerch is a curriculum. SeaPerch is challenging. SeaPerch gets kids excited about science. SeaPerch trains teachers. SeaPerch can change kids' minds about science. SeaPerch can find the next generation of naval architects, marine, ocean, and naval engineers.