

SNAME

# Chesapeake Section

*The Society of Naval Architects and Marine Engineers*



The SNAME Chesapeake Section December meeting will be Wednesday, February 16 2011 at the Army Navy Country Club in Arlington, VA. Our guest speaker is CAPT Patrick J. Keenan, U.S. Navy. The presentation topic is the *U.S. Navy Supervisor of Salvage Response to the Deepwater Horizon Oil Spill*. Please make reservations or cancellations no later than **COB Friday, Feb 11**, on the Event's page (<http://www.sname.org/SNAME/ChesapeakeSection/Events/Meetings/20102011/20110216/Default.aspx>) or by email to [snamecsmeetings@gmail.com](mailto:snamecsmeetings@gmail.com). Please indicate your membership status, dinner selection, and whether or not you are a foreign national when making reservations.

## ABSTRACT: U.S. NAVY SUPERVISOR OF SALVAGE RESPONSE TO THE DEEPWATER HORIZON OIL SPILL

When the Deepwater Horizon Mobile Offshore Drilling Unit exploded on April 20, 2010, the Navy's Ocean Engineering, Salvage, and Diving responded with support for the containment and cleanup of the resulting oil spill and the effort to cap the blown out well. 23 oil skimming units and 100,000 ft of boom were surged to the scene along with personnel and resources to support the salvage and recovery mission.



### AUTHOR BIO: CAPTAIN PATRICK J. KEENAN, U.S. NAVY

CAPT Keenan, a Princeton, NJ native, is an Engineering Duty Officer with marine salvage, drydocking, and ship repair experience. He has served in engineering and deck/salvage capacities aboard ATF and ARS class salvage ships and as the Seventh Fleet Salvage Officer. Shore assignments have included hyperbaric maintenance officer at a diving research facility, drydocking and diving officer in a naval shipyard, aircraft carrier repair officer at a supervisor of shipbuilding, Officer in Charge of U.S. Navy Ship Repair Unit Bahrain, Commanding Officer of the Navy Experimental Diving Unit and Director of the Naval Construction and Engineering Program at the Massachusetts Institute of Technology. CAPT Keenan is currently serving as the U.S. Navy Director of Ocean Engineering, Supervisor of Salvage and Diving. He is qualified in air, mixed gas, and saturation diving systems and as a docking officer for both floating and graving drydocks.

A registered professional engineer and marine surveyor, CAPT Keenan received a B.A. in Chemistry from the University of Pennsylvania, an M.S. in Materials Engineering and a Naval Engineer Degree from the Massachusetts Institute of Technology. His research relating to waterborne ship repair was published in the *Naval Engineers Journal*. He holds a U.S. patent for his invention *Method and Apparatus for Thermal Insulation of Wet Shielded Metal Arc Welds* and he was the 2000 American Society of Naval Engineers Claude A. Jones Award winner for excellence in the field of Naval Engineering.

## AGENDA

1730 - 1800, Check-in with cash bar  
1800, Dinner and presentation

## DINNER SELECTION:

Choice of: Chicken Florentine or Vegetarian dish

\*served with house salad, saffron rice pilaf, fresh vegetables, bread rolls, coffee, hot tea, and water \*

	At Door	Paypal
ASNE/SNAME Members Above 35 Yrs	\$33	\$30
ASNE/SNAME Members 35 Yrs and Below	\$28	\$25
Visitors	\$35	\$32
Students	No Fee	

\*Cash or checks payable to "SNAME Chesapeake" will be collected at the door\*

## LOCATION

Army Navy Country Club  
Williamsburg Room  
1700 Army Navy Drive  
Arlington, VA 22202

Please help to announce this meeting by passing it around your office email list or posting the flyer on a bulletin board. Thank you!