

SNAME

Chesapeake Section

The Society of Naval Architects and Marine Engineers



The June SNAME Chesapeake Section Technical Dinner Presentation meeting will be Wednesday, June 22 2011 at the Army Navy Country Club in Arlington, VA. Our guest speaker is Mr. Arthur Rausch. The presentation topic will be on the *Mobile Landing Platform Vehicle Transfer At-Sea Test*.

Please make reservations or cancellations by **COB Friday, June 17**, on the [Section's Events Meetings page](#) (when available) or by email to snamecsmeetings@gmail.com. When making a reservation please indicate your membership status and whether or not you are a foreign national.

ABSTRACT: MOBILE LANDING PLATFORM VEHICLE TRANSFER AT-SEA TEST

This presentation will summarize the PMS385 Vehicle Transfer At-Sea Test which demonstrated the feasibility of using a dynamic positioning system and a motion compensating ramp to transfer Marine Corps and Army combat and logistics vehicles between the ships at sea. This first ever test event was conducted in a crawl, walk, run fashion both pierside and at-sea in conditions through sea state 3. Test preparations will also be presented which included computer simulations, scaled physical models on motion tables, multiple planning conferences, and team training for both ship crews, DP operators and ramp operators.

SPEAKER BIO: ARTHUR RAUSCH

Arthur Rausch is employed at the Naval Surface Warfare Center Carderock Division and is currently assigned to the Program Executive Office Ships, Strategic and Theater Sealift Program (PMS385) as the Principle Assistant Program Manager for Research and Development, Small Business Innovative Research, and Future Platforms. He has over 36 years experience in R&D of Seabasing and Joint Logistics Over-the-Shore systems including management of the Mobile Landing Platform Vehicle Transfer At-Sea Test and the shipboard crane Pendulation Control System.

AGENDA

1730 – 1800, Check in; cash bar
1800 , Dinner and presentation

DINNER SELECTION:

Dinner choice: Parmesan Chicken or Vegetarian

*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 | \$33 | \$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!