TRANSPORTATION RESEARCH BOARD

MARINE BOARD SPRING MEETING

June 7-9, 2016

National Academy of Sciences Jonsson Center

314 Quissett Ave, Woods Hole, MA 02543

PRESENTATIONS

Tuesday, June 7

Autonomous Vessels

Oskar Levander, Rolls-Royce Marine

Wednesday, June 8

Navigation Technology – Current State, Future Possibilities, Gaps and Barriers

Rear Admiral Dick West, USN Ret. – Session Presider

U.S. Navy Perspective
Captain Joe Reason
Program Officer for Navigation Technology
United States Navy - NAVSEA

U.S. Coast Guard Perspective
Captain Scott Smith,
Chief, Navigation Systems
United States Coast Guard

NOAA Perspective
Rear Admiral Gerd F. Glang
Director, Office of Coast Survey
National Oceanic and Atmospheric Administration

DOT Perspective
Ms. Karen VanDyke
Director, Office of Positioning, Navigation, and Timing (PNT)
U.S. Department of Transportation

Academic and Vessel Operations Perspective
Captain Thomas Bushy
Vice President for Marine Operations
Massachusetts Maritime Academy

Thursday, June 9

Marine Board Sponsor Reports – Part 1

- **USCG – Captain Scott Smith**
- USACE – Kevin Knight
- **NOAA – LCDR Meghan McGovern**

Marine Board Sponsor Reports – Part 2

- **MARAD – Todd Ripley**
- **SupSalv – Captain Dan Eldridge**
- **ONR – Thomas Fu**

Autonomous Vessels: Classification Society Perspective

John Jorgensen, American Bureau of Shipping