

*The National Academies of*  
SCIENCES • ENGINEERING • MEDICINE



TRANSPORTATION RESEARCH BOARD

**MARINE BOARD FALL MEETING DRAFT AGENDA**

**November 7-8, 2017**

**National Academy of Sciences Building – Lecture Room**

2101 Constitution Avenue, NW, Washington, D.C.

**Tuesday, November 7**

*Lecture Room*

**Safety Culture in Offshore Oil and Gas Operations**

- 8:30 a.m.      **Call to Order / Self-Introductions/Topic Introduction**  
Mary Brooks - Marine Board Chair  
Elmer “Bud” Danenberger – Session Presider
- 8:40 a.m.      **Opening Presentation**  
Claudine Bradley, National Energy Board – Canada
- 9:00 a.m.      **Perspective of Major Offshore Producer**  
Lee Stockwell, Shell E&P
- 9:15 a.m.      **Independent Operator Perspective**  
Charlie Duhon, Arena Offshore
- 9:30 a.m.      **Drilling Contractor Perspective**  
Paul Linkin, Pacific Drilling Services, Inc.
- 9:45 a.m.      **Offshore Safety Perspective**  
Charlie Williams, Center for Offshore Safety
- 10:00 a.m.     **BSEE Perspective**  
Jason Mathews, BSEE Gulf of Mexico

10:20 a.m.     **Break**

- 10:35 a.m.     **Discussion facilitated by Bud Danenberger**  
All
- 11:50 a.m.     **Observations and Closing Remarks**  
Bud Danenberger

Noon

**Working Lunch**

**Impacts of Extreme Coastal and Ocean Events on Civil and Military Marine Transportation Infrastructure**

- 1:00 p.m.      **Session Introduction and Charge to Panelists**  
Ram Mohan, Marine Board Member
- 1:05 p.m.      **Viewpoint of Port of Baltimore**  
Jill Lemke, Maryland Port Administration
- 1:20 p.m.      **Vulnerability Assessment of Hampton Roads - Impact on Commercial and Military Seaports**  
Rear Admiral Ann C. Phillips, USN (Ret), Old Dominion University
- 1:35 p.m.      **U.S. Army Corps of Engineers Infrastructure Planning and Resilience Needs**  
Mary Cialone, US Army Engineer Research and Development Center
- 1:50 p.m.      **Department of Commerce / NIST Resilience Perspective**  
Steve Cauffmann, Department of Commerce
- 2:05 p.m.      **Coastal Oil and Gas Infrastructure – Academic Perspective**  
Jamie Padgett, Rice University

2:30 p.m.

**Break**

- 2:45 p.m.      **Discussion**
- 4:00 p.m.      **Observations and Closing Remarks**
- 4:15 p.m.      **Recently Completed Academies Studies**
- Connector Reliability for Offshore Oil and Natural Gas Operations*  
Erik Svedberg, National Materials and Manufacturing Board
- Designing Safety Regulations for High-Hazard Industries*  
Rear Admiral James A. Watson – Marine Board

5:00 p.m.

**Reception**

**EAST COURT**

**Wednesday, November 8**

*Lecture Room*

8:00 a.m.      **Breakfast Roundtables with Marine Board Sponsor Liaisons**  
**EAST COURT**

9:15 p.m.      **Report-Outs from Table Discussions to Full Group**  
**LECTURE ROOM**

9:50 a.m.      **Break**

10:00 a.m.      **Focus Session Outcomes and Opportunities Discussion**

11:00 a.m.      **New Topics for Current Interest Issue List Consideration and Project**  
**Prospectus Development**

Noon            **Public Meeting Adjourns**