TRB TRANSPORTATION RESEARCH BOARD
OF THE NATIONAL ACADEMIES

MARINE BOARD SPRING MEETING
May 5-6, 2015
National Academy of Sciences Beckman Center
Irvine, California

Tuesday, May 5

6:45 a.m.   Shuttle departs for Beckman Center from Hotel Irvine

7:00 a.m.   Breakfast - Beckman Center Dining Room
                   - Topic Table Discussions – seating based on Priority Issue Teams

Cyber in the Marine Transportation System (MTS): A Focus Session
BECKMAN CENTER - HUNTINGTON ROOM

8:00 a.m.   **Call to Order / Self-Introductions**
                   Vice Admiral Jim Card - Marine Board Chair

8:05 a.m.   **Topic Introduction**
                   Rear Admiral Tom Eccles – Marine Board Lead
                   Dr. Mary Brooks – Session Presider

8:10 a.m.   **Opening Addresses: US Coast Guard Strategic Plan/Threats/Issues**

Captain Andrew E. Tucci   Representative from
Chief, Office of Port & Facilities Compliance   USCG Sector Los Angeles/Long Beach
US Coast Guard

8:30 a.m.   **Ports and Waterways Stakeholder Perspectives**

Port Authority Perspective
Matthew Smetak, CISM
Cybersecurity Engineer / Systems Architect, Information Management
Port of Long Beach

Terminal Operator Perspective
Representative of Terminal Operation

Marine Pilot Perspective
Capt. Tom Jacobsen
President
Jacobsen Pilots

Shipping Company/Shipboard Operations Perspective
David Moore
Manager, Strategic Planning and Analysis

Chevron Shipping Company LLC

Classifications Society Perspective
John Jorgensen, CISSP-ISSAP
Director, IT Security
American Bureau of Shipping

9:30 a.m.   **Discussion on *Cyber in the MTS***   Facilitated By Dr. Mary Brooks

Discussant
CAPT Bruce G. Clark
Director of Maritime Security
California Maritime Academy

10:50 a.m.   Next Steps and Closing Remarks

Technical Tour: Ports of Long Beach & Los Angeles

11:15 AM   **Board Buses for USCG Sector Los Angeles/Long Beach**
Box Lunches Served on Bus *(45 minutes travel time)*
Video of LBCT terminal automation plans shown enroute

Noon   **Tour of USCG Sector Los Angeles/Long Beach**
Hosted by CAPT Jennifer Williams *(approx. 1 hour)*

1:00 PM   **Board vessel for waterside tour of Ports of Long Beach and Los Angeles**
including Maersk and APL (LA) and TTI, Sea Launch, Berth 121 and Middle Harbor
LBCT in Long Beach *(approx. 1 hour)*

2:00 PM   **Disembark at Pilot Boat Dock, Board Bus and tour Long Beach Container
Terminal** (Guide: Anthony Otto, President LBCT)
(approx. 1 hour)

3:10 PM   **Bus drops group at POLB Port Security Building** for tour
(approx. 1 hour)

4:30 PM   **Tour Jacobsen Pilot Station** *(approx. 1 hour)*

5:30 PM   **Board Bus for Long Beach**

6:00 PM   **Dinner at *Parker's Lighthouse* –** *Shoreline Village*

8:00 PM   **Return to Hotel Irvine** *(45 minutes travel time)*

Wednesday, May 6

7:15 AM   Shuttles depart for Beckman Center from Hotel Irvine

7:30 AM   Breakfast - Beckman Center Dining Room

Marine Board – Day Two
BECKMAN CENTER - HUNTINGTON ROOM

8:30 AM   **Debriefing Discussion on Cybersecurity - Identify Next Steps**
               Led by Vice Admiral Jim Card - Marine Board Chair

9:30 AM   **Marine Board Sponsor Reports** (5 minutes briefings)
               Agency Intersection with Marine Board Priority Issues
               - USCG – Rajiv Khandpur, Chief, Office of Marine Transportation Systems
               - USACE – Kevin Knight, Economist, Institute for Water Resources
               - NOAA - Jeffrey Ferguson, California Navigation Manager
               - BSEE – Staci King, Chief, Safety and Environmental Management Systems
               - MARAD – Cameron Naron, Director of Security

10:30 AM   **Break**

10:45 AM   **Marine Board Priority Issues** - Leads Present/Board Comments
               Led by Vice Admiral Jim Card - Marine Board Chair

Noon   **Public Meeting Adjourns**