



# TRANSPORTATION RESEARCH BOARD

OF THE NATIONAL ACADEMIES



## MARINE BOARD SPRING MEETING

MAY 17 – 18, 2010

Norfolk, VA

### Agenda

#### Meeting Location:

Virginia Port Authority  
600 World Trade Center  
Norfolk, Virginia 23510

Marriott

#### Hotel:

Norfolk Waterside  
235 E. Main Street  
Norfolk, Virginia

### MONDAY, May 17, 2010

7:30 a.m. Continental Breakfast

#### *OPEN SESSION (Members and Guests)*

8:30 a.m. 1.0 Welcome and Call to Order  
1.1 Self Introductions

M. MacKinnon  
All

8:45 a.m. 2.0 Projects Completed  
2.1 Offshore Wind Energy Workshop

J. Card

9:00 a.m. 3.0 Projects Underway/In Development:  
3.1 Naval Engineering in the 21<sup>st</sup> Century  
3.2 MMS Offshore Oil and Gas Platform Inspection  
Program: A Review  
3.3 Offshore Wind Energy Turbine Structural  
and Operating Practices  
3.4 Discussion

M. Grabowski/M. MacKinnon

K. Arnold/B. Huey

S. Godwin

10:00 a.m. Break

10:15 a.m. 4.0 Presentation: Center for Innovative Ship Design (CISD)

4.1 Presentation K.  
4.2 Discussion All

Cooper

|                          |  |                                 |
|--------------------------|--|---------------------------------|
| 10:45 a.m.               | 5.0 Focus Session: The Arctic  |                                 |
|                          | 5.1 USCG Arctic Priorities   | J. Fisher                       |
|                          | 5.2 NOAA Arctic Vision and Strategy  | A. Chappell                     |
|                          | 5.3 CRS Arctic Report  | J. Frittelli (by phone)         |
|                          | 5.4 Discussion   | All                             |
|                          | 5.5 Potential Role/Activities for Marine Board                                   | All                             |
| 12:30 p.m.               | Working Lunch  |                                 |
| 1:30 p.m.                | 6.0 Focus Session: Inland Waterways and Coastal Infrastructure                   |                                 |
|                          | 6.1 Harbor Maintenance Tax and Related Issues                                    | B. Holliday                     |
|                          | 6.2 Inland Waterway Users Board Report   | K. Knight                       |
|                          | 6.3 Potential Role/Activities for Marine Board                                   | All                             |
| 3:00 p.m.                | Break  |                                 |
| 3:15 p.m.                | 7.0 Presentation: Offshore Platform Safety and the Current Situation in the Gulf | K. Arnold<br>B. Danenberger     |
|                          | 7.1 Comments/Updates from Sponsor Agencies                                       |                                 |
|                          | 7.2 Potential Role/Activities for Marine Board                                   | All                             |
| 4:45 p.m.                | 8.0 Updates on Activities in Development   |                                 |
|                          | 8.2 America's Marine Highway   | D. Vortmann/J. Waggoner         |
|                          | 8.3 Piracy and Small Vessel Threats  | P. Lentini/C. Cushing/S. Carmel |
|                          | 8.4 Commercial Nuclear Ships   | C. Cushing                      |
|                          | 8.5 Cook Inlet Risk Assessment   | B. Huey                         |
| 6:00 p.m.<br>- 8:30 p.m. | Reception and Working Dinner   | Nauticus Maritime Museum        |

## TUESDAY, May 18, 2010

7:30 a.m. Continental Breakfast

### *OPEN SESSION (Members and Guests)*

|           |                              |                          |
|-----------|------------------------------|--------------------------|
| 8:00 a.m. | 9.0 Agency Liaison Panel     |                          |
|           | U.S. Coast Guard             | R. Khandpur              |
|           | - NOAA                       | M. Erickson              |
|           | Office of Naval Research     | K. Cooper                |
|           | U.S. Army Corps of Engineers | K. Knight                |
|           | SupSalv                      | R. Buckingham (by phone) |
|           | Maritime Administration      | T. Ripley                |

|            |  |              |
|------------|--|--------------|
| 9:00 a.m.  | 10.0 Security-Related Presentations:                     |              |
|            | 10.1 DHS Centers of Excellence                           | T. Gemelas   |
|            | 10.2 Report of Cargo Security Symposium                  | K. Kiefer    |
|            | 10.3 Potential Role/Activities for Marine Board          | All          |
| 10:30 a.m. | Break  |              |
| 10:45 a.m. | 11.0 Activities of TRB Marine Group and Other NRC Boards |              |
|            | 11.1 TRB Marine Group                                    | J. Cambridge |
|            | - TRB Annual Meeting – 2010 and 2011                     |              |
|            | - HSC/AMSC Conference – 2010                             |              |
|            | - CMTS R & D Conference - 2010                           |              |
|            | - TRB Summer Conference – 2010 and 2011                  |              |
|            | 11.2 Other NRC Boards                                    |              |

*CLOSED SESSION ( Board Members and Staff Only)*

05/14/10