

Product Design and Materials Technology Panel Meeting

June 4 – 5, 2008

The Product Design and Materials Technology Panel will meet at the Crowne Plaza Hotel in Seattle, WA. The PDMT technical program will focus on Shipbuilding Design Initiatives. The meeting will begin the morning of 4 June. We will adjourn at noon on 5 June. Arrangements are being made for an optional tour on the afternoon of June 5, but that has not yet been confirmed.

Wednesday, 4 June

7:30 – 8:00	CONTINENTAL BREAKFAST	
8:00 – 8:10	Call To Order & Opening Remarks	Dave Wood, NGS
8:10 – 8:35	NSRP Program update	Barry Espeseth, Electric Boat
8:35 – 9:10	“Green” Vessel Design: Guiding Principles and Technologies	Joseph Payne, P.E., LEED AP Elliot Bay Design Group
9:10 – 9:55	Heavy-Lift Catamaran Barge Design & Construction	Tim Leach, The Glostén Associates
9:55 – 10:15	BREAK	
10:15 – 11:00	Intellijet Waterjet	Jeff Jordon, IntelliJet Marine Inc.
11:00 – 11:45	Design Tool Roadmap for Naval Ship Design	Steve Wynn, NAVSEA 05D
11:45 – 12:30	LUNCH (provided)	
12:30 – 1:15	Mid-Tier Yard Design for Production (DfP) Project	Vicky Dlugokecki (for Bollinger)
1:15 – 2:30	Short Sea Shipping Phase 2 Panel Project Update	John Malone, Malone Consulting Dr. Matthew Tedesco, Consultant
2:30 – 3:15	The Importance of Product Development Cycle Time and Cost in the Development of Product Families - An Automotive Case Study	Dr. Michael Johnson, Dept of Engrg Technology & Industrial Distribution, Texas A&M University
3:15 – 3:30	BREAK	
3:30 – 5:00	Panel Business - potential PDMT Panel Projects	Dave Wood, NGS
5:00	ADJOURN	
5:30 – 6:30	No Host Social (Heavy hors d'oeuvres provided)	

Thursday, 5 June

7:30 – 8:00	CONTINENTAL BREAKFAST	
8:00 – 8:10	Call to Order	Dave Wood, NGS
8:15 – 9:00	ONR/NSRP Strike Up / Strike Down (SUSD) Program	Dr. Matthew Tedesco, Consultant
9:00 – 9:45	Washington State Ferry Newbuilding Program	Dave Humphreys and Ron Wohlfrom, Washington State Ferries
9:50 – 10:10	BREAK	
10:15 – 11:00	Overview of Kvichak Marine	Jim Towers, Kvichak Marine
11:00 – 11:30	Panel Business and Adjourn	Dave Wood
11:30 – 1:00	LUNCH (on your own)	
1:00 – 4:30	Tour of Kvichak Marine (bus provided to two sites)	