

Product Design and Materials Technology Panel Meeting

June 5 – 6 2007

The Product Design and Materials Technology Panel will meet at the Best Western Riverfront Inn, Marinette, Wisc. The PDMT technical program presents a mix of innovative ship design concepts and tools, material technologies the Common Parts Catalog (CPC), Short Sea Shipping initiative and Design for Production Workshop status. The morning of Wednesday, 6 June there will be a tour of Marinette Marine Corporation, including LCS-1 for attendees who wish (US Citizens only).

Tuesday June 5

7:30 – 8:00	Continental Breakfast	
8:00 – 8:15	Call To Order & Opening Remarks	Dave Wood, NGSS
8:15 – 8:35	NSRP Program update	Jim House, Technical Director ATI
8:35 -- 8:50	NAVSEA perspectives on NSRP Program	Jim Fowler, NAVSEA NSRP Program Manager
8:50 – 9:10	Common Parts Catalog (CPC) Project Reports <ul style="list-style-type: none"> • CPC Pilot with the Navy 	Barry Espeseth, Electric Boat
9:10 – 10:00	Short Sea Shipping Panel Initiative Brief	John Malone
10:00 – 10:15	BREAK	
10:15 – 10:30	Design for Production Workshop status	Dave Wood for Richard Storch, Univ of Washington
10:30 – 11:15	Design for Production for Mid Tier Shipyards RA Project brief	Dennis Fanguy, Bollinger
11:15 – 12:00	Belled Pipe End Fittings	Ray Stubbs Best Weld
12:00 – 1:00	LUNCH	
1:00 – 1:45	LSM Cargo Weapons Elevator	Jessie Fairchild, Oldenburg Group
1:45 – 2:30	DDG-1000 Steering	Pete Anderson. IMECO
2:30 – 3:15	Alcoa Technical Capabilities & Collaborative Development	Dave Williams, Alcoa Defense
3:15 – 3:30	BREAK	
3:30 – 4:15	Non-Traditional Materials in Shipbuilding	Dr David Hui, UNO
4:15 – 5:00	Design Optimization Technology	Chad Mach, Altair
5:00 – 6:30	No Host Social. Heavy hors d'oeuvres provided	

Wednesday, 6 June

7:30 – 8:00	Continental Breakfast	
8:00 – 8:05	Call to order	Dave Wood

8:05 – 8:50	Panel Business; discussion of potential projects	
8:50 – 9:40	Marinette Marine presentation	POC – Mark Spicknall
9:45	Closing business and Adjourn	Dave Wood

10:00 Tour of Marinette Marine (US Citizens only)

For participation in the tour the following information must be passed to Mary Saady at ATI through the registration process at <http://www.nsrp.org/>

Full Name Company/Organization Citizenship