



# Ship Design & Material Technologies Panel Meeting

Seattle, WA

June 22-23, 2011

## AGENDA

The Ship Design & Materials Technology Panel will meet at the Courtyard Seattle Downtown/Lake Union Hotel in Seattle, WA. The SDMT technical program will be focused on ship design with discussion of panel business and current NSRP Projects associated with the SDMT Panel. There will be a tour of Vigor Shipyards (formerly Todd Pacific Shipyards) on June 23. The shipyard tour will be restricted to US Persons only.

### Wednesday, June 22, 2011

<b>07:30</b>	<b>Continental Breakfast</b>	
8:00	Call To Order & Opening Remarks	Dave Wood, Panel Chair
8:10	MITL update	Barry Espeseth, Electric Boat
8:20	Fabricated Shapes Panel Project Update	Paul Bloomquist, Applied Thermal Sciences
8:45	CPC Enhancements RA Project	Ed Gladue
9:15	TBD	Vigor Industries
<b>9:45</b>	<b>Break</b>	
10:00	Trident Modular Repair Process	TBD
10:30	Swage Bulkheads Panel Project	Jessica Green, NASSCO
<b>11:00</b>	<b>Lunch (furnished) Guest Speaker Aircraft Modular Fabrication</b>	<b>Boeing (invited)</b>
12:30	Design Tools – NAVCAD	Don McPherson, HydroComp, Inc
1:05	Design Tools – Hyperlink	Altair
1:40	Design Tools – ShipWeight	Runar Aasen; Bruce Hays, DRS
<b>2:20</b>	<b>Break</b>	
2:50	Design Tools – ASSET / LEAPS	Adrian Mackenna, NSWCD
4:00	Panel Business	Dave Wood, Panel Chair

### Thursday, June 23, 2011

<b>07:30</b>	<b>Continental Breakfast</b>	
8:00	Panel Project Selection Discussion	Dave Wood, Panel Chair
9:00	NSRP Program Update	Mary Saady, ATI
9:15	Hanger Standardization Panel Project	Allyn Boday, HII-Ingalls
<b>9:45</b>	<b>Break</b>	
10:00	CVN 78 Mast Design Study (US persons only)	John Sullivan, HII-Ingalls
10:30	Shipyard's Requirements for Design Agents	Tom Lamb
<b>11:00</b>	<b>Lunch (on your own)</b>	
12:30	Bus departs	
1:00	Tour Vigor Shipyards (formerly Todd Pacific) - US citizen only	
4:00	Return from Tour	