

Product Design and Materials Technology Panel Meeting
3 – 4 September, 2008

The Product Design and Materials Technology Panel will meet at the Parkwood Inn, Brunswick, ME. The meeting will begin the morning of 3 September. There will be a tour of BIW the morning of 4 Sept (US citizens only), and adjourn mid-day.

Wednesday, 3 September

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| 7:30 – 8:00 | CONTINENTAL BREAKFAST | |
| 8:00 – 8:10 | Call To Order & Opening Remarks | Dave Wood, Northrop Grumman Shipbuilding |
| 8:10 – 8:20 | NSRP Program update | Jim House, Technical Director, NSRP |
| 8:20 – 8:30 | MITL Update | Barry Espeseth, Electric Boat |
| 8:30 – 9:05 | Meeting Navy’s Challenge of Full Ship Shock Simulation – A Proof of Concept | Dhiren Marjadi, Altair |
| 9:05 – 9:40 | Watermist Fire Suppression Systems | Tom Neuner, IMECO |
| 9:40 – 10:00 | BREAK | |
| 10:00 – 10:35 | High Performance Materials | Dr. Amrita Kumar, FSU |
| 10:35 – 11:10 | Lightweight Structures | Y. V. Murty CMI, Charlottesville, |
| 11:10 – 11:45 | NVR relative to High Speed Naval Craft | Gregg Buczkowski Bath Iron Works |
| 11:45 – 12:30 | LUNCH (provided) | |
| 12:30 – 1:15 | Short Sea Shipping Project Update | Shawn Wilber, Bender Shipbuilding & Repair |
| 1:15– 1:45 | STSDEP tech transfer | Shawn Wilber, Bender Shipbuilding & Repair |
| 1:45 – 2:30 | Virginia Class MANTECH DFP Cost savings Applications | Brad Colschen, Electric Boat |
| 2:30 – 3:15 | Developing a Boutique Shipyard | Gavin Higgins Derecktor Shipyard |
| 3:15 – 3:30 | BREAK | |
| 3:30 – 5:00 | US Shipbuilding Discussion | Don Walters, Middlesex Marine Consulting |
| 5:00 | ADJOURN | |
| 5:30 – 6:30 | No Host Social. Heavy hors d’oeuvres provided | |

Thursday, 4 September

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| 7:30 – 8:00 | CONTINENTAL BREAKFAST | |
| 8:00 – 8:10 | Call to order | Dave Wood, Northrop Grumman Shipbuilding |
| 8:10 – 8:50 | HSLA 115 – (US citizens only) | Kevin Stefanick CTC |
| 8:50 – 9:30 | DDG-1000 Lightweight Hanger Composite Stiffeners (US Citizens only) | Ivan Snell, SCRA |
| 9:30 – 10:00 | Panel Business and Adjourn | Dave Wood, Northrop Grumman Shipbuilding |
| 10:15 | Bus to BIW for tour (US citizens only) | |
| 1:15 | Bus returned from BIW | |