

Product Design and Materials Technology Panel Meeting
February 13 - 14 2008

The Product Design and Materials Technology Panel will meet at the Beau Rivage Resort Hotel in Biloxi, Ms. The PDMT technical program will focus on Advanced Materials. The meeting will begin following the conclusion of ShipTECH 2008, mid-day 13 February. We will adjourn at noon on 14 February.

Wednesday, 13 February

2:00 – 2:10	Call To Order & Opening Remarks	Dave Wood, NGSS
2:10 – 2:25	NSRP Program update	Jim House, Technical Director ATI
2:25 – 2:35	MITL Update	Barry Espeseth, Electric Boat
2:35 – 3:20	Nano-Technologies for EMI Protection	Dr. Amrita Kumar, High Performance Materials Institute, Florida State University
3:20 – 4:00	Aluminum Scandium	Tim Langan, Surface Treatment Technologies
4:00 – 4:15	BREAK	
4:15 – 5:00	Affordable Composites	Bob Norris, Oak Ridge National Laboratory
5:00	ADJOURN	
5:30 – 6:30	No Host Social. Heavy hors d'oeuvres provided	

Thursday, 14 February

7:30 – 8:00	CONTINENTAL BREAKFAST	
8:00 – 8:10	Call to order	Dave Wood
8:10 – 9:00	Atlas Hovercraft; Status and Lessons Learned	Kurt Peterson, Atlas Hovercraft
9:00 – 9:45	Shipboard Applications of Alulight® Aluminum Foams and Sandwich Panels	Dennis Claar, Alulight of America
9:45 – 10:00	BREAK	
10:00 – 10:45	Advanced Aluminum Technologies	Nate Beavers, Alcoa Defense
10:45 – 11:30	SudaGlass – Affordable, Basalt Based Composites	Marina Presley, SudaGlass
11:30 – 12:00	Panel Business and Adjourn	Dave Wood