



Product Design and Materials Technology

Panel Meeting

11 February, 2009
National Harbor, MD

Agenda

The Product Design and Material Technologies Panel will meet at the Gaylord National Resort and Convention Center, National Harbor, MD. The panel focus will be on Design Tools, though not exclusively. This meeting is being held immediately prior to the joint ASNE/SNAME Electric Ship Symposium 12-13 February at the same location.

Wednesday, February 11, 2009

8:00 – 8:10	Call To Order & Opening Remarks	Dave Wood, NGS
8:10 – 8:25	NSRP Program update	Jim House, Technical Director ATI
8:25 – 8:35	MITL Update	John Walks, NGS
8:35 – 9:10	Composite Ply Failure Analysis Software	Bart McPheeters, NEI
9:10 – 9:55	Paramarine Design System	Kevin Stone, QinetiQ
9:55 – 10:15	BREAK	
10:15 – 10:45	NAVSEA Design Tools Warrant Holder Program	Seth Cooper, NAVSEA
10:45 – 11:30	Design for Production Process Improvement	Bill Sabol, ARL, Penn State
11:30 – 12:00	Panel Load Optimization Design Tool	Mike Kulak, Alcoa
12:00 – 12:30	Lunch (provided)	
12:30 – 1:15	DDG-1000 Concept/Contract Observations	John Preisel, NGSB
1:15 – 2:30	Tool Development for the International Naval Market	Mark Oakes, Alion Science & Technology
2:30 – 3:15	Cost Effective Composite Pultrusion Analysis Methodology	Rich Foedinger, Material Sciences Corp.
3:15 – 3:30	Break	
3:30 – 4:15	Integrated Rapid Design Environment	Geof Boals, CSC
4:15 – 5:00	Discussion – PDMT Role in Design Tools	Dave Wood, PDMT Panel Chair
5:00	ADJOURN	

