

## Ship Design & Material Technologies Panel Meeting

Oct 29th, 2020 --- Virtual

**Meeting Focus:** Panel Project Updates

**Objectives:**

- Panel Business Update
- Project updates from panel projects

### Ship Design and Material Technologies Breakout

Oct 29th 2020 --- 11am Eastern ---10am Central --- 8am Pacific

Time	Presentation	Speaker
<b>11:00 Eastern 8:00 Pacific</b>	<b>Convene Meeting/ Meeting Logistics</b>	
11:00 Eastern 8:00 Pacific	NSRP Program Update	Nick Laney, ATI
11:15 Eastern 8:15 Pacific	Chair Update and Panel Business	Monika Skowronska, NASSCO
11:30 Eastern 8:30 Pacific	Laser Scan to CAD Analysis	Cody Griffith, NNS
12:00 Eastern 9:00 Pacific	Simulation Workflow Development for Additive Manufacturing	David Najera, ATA
12:30 Eastern 9:30 Pacific	MELD: Scaling Up 3D Printing for Castings	Wes Downs, NASSCO
1:00 Eastern 10:00 Pacific	Knowledge Provisioning to Improve and Simplify ABS Digital Compliance	Greg Burek, Auros
1:30 Eastern 10:30 Pacific	Fire Resistant Watertight Doors	Mike Poslusny, Ingalls
2:00 Eastern 11:00 Pacific	Ship Structural Design Optimization (SSDO) for Improved Producibility and Enhanced Life-Cycle Performance	Tobin McNatt, Maestro Marine
<b>2:30 EST 11:30 Pacific</b>	<b>Adjourn</b>	