

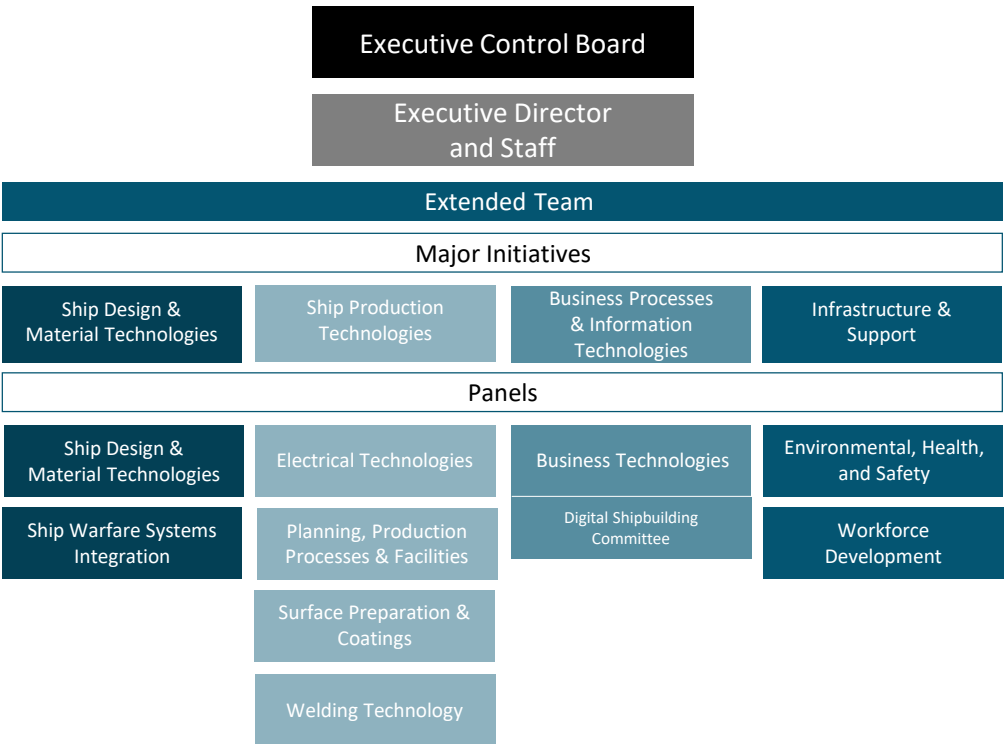
NSRP | National Shipbuilding Research Program

Panels

The National Shipbuilding Research Program (NSRP) Panels are aligned with the Major Initiatives of the Program and are a critical element of NSRP's ability to rapidly transfer R&D technologies, tools and processes across the U.S. shipbuilding and repair industry.

Key panel activities include: panel meetings, panel project solicitations, panel project execution, technology transfer, and industry, Navy, and other stakeholder networking and collaboration.

NSRP Organization



Sponsors



Panel Meetings



These meetings serve an important role within the Program by providing a public forum for potential collaboration, project teaming, and transferring R&D technology across the industry.

Agendas include:

- Relevant industry, Navy, and other national security customer topics
- NSRP project updates, demos, and workshops
- Shipyard and manufacturing facility tours
- Networking opportunities

Panel Project Solicitations



The NSRP Executive Control Board (ECB) regularly allocates funding for a portfolio of projects that meet the following criteria:

- Duration: 12 months or less
- Funding: \$150K or less
- Focus: Should align with the mission of one or more NSRP Panels and the overall objectives of NSRP

Panel Projects



Panel Projects are executed under the NSRP Panels, including reporting project results and transferring the technologies developed to the shipbuilding and ship repair industry. Recent projects include:

- ASTM Testing for Mechanically Attached Fittings
- Cost Model-Based Network Design and Testbed Performance Analysis
- Low Voltage Shipboard Lighting Feasibility Study
- Horizontal Access Lifting System
- Thermal Insulated Coatings for Shipyard Applications
- Battery-Powered Drawn Arc Stud Welding System
- ShipScan
- Boomlift-Carried Environmental Enclosure
- Evaluation and Control of Beryllium Exposure
- Weld Qualification

NSRP Mission

Manage and focus national shipbuilding and ship repair research and development funding on technologies and processes that will reduce the total ownership cost of ships for the U.S. Navy, other national security customers and the commercial sector and develop and leverage best commercial and Naval practices to improve the efficiency of the U.S. shipbuilding and repair industry.

Provide a collaborative framework to improve shipbuilding related technical and business processes.

For more information,
visit www.nsrp.org
or email nsrp@ati.org

