

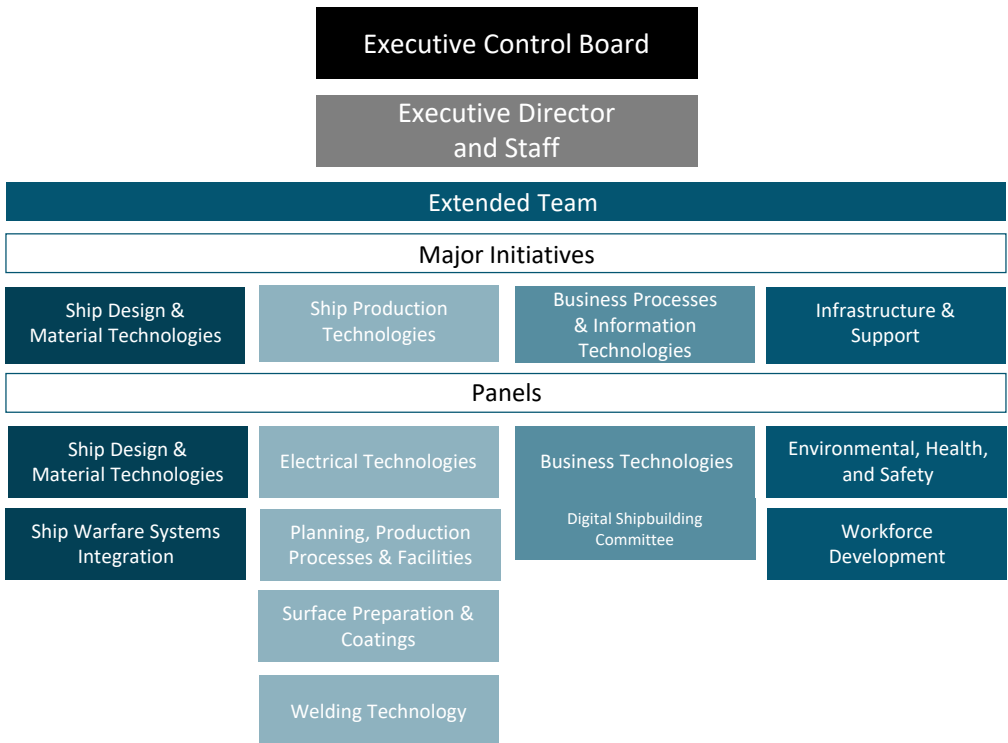
# NSRP | National Shipbuilding Research Program

## 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



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# 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:

- Certificate Program: Shipyard Industry Surface Prep and Coating Training
- ExpressMarine Integration
- Fiber Optic Testing Enhancement for Cost Reduction Follow On
- High Deposition Robotic Arc Additive Manufacturing Process Development
- High Penetration Dynamic Buried Arc Welding
- Joint Operable Standards for Containerized Modules
- Knowledge Provisioning to Improve and Simplify ABS Digital Compliance
- Shipboard Fiber Optic Cables Design Enhancements
- Shore Power Connector Testing
- Standardization and Digitization of Visual Inspection for Shipbuilding and Repair

## NSRP Mission

The mission of the National Shipbuilding Research Program (NSRP) is to reduce the total ownership cost and improve the capabilities of both United States Government and U. S.- flag commercial ships.

The Program accomplishes this mission by providing a collaborative framework to manage, focus, develop, and share research and development and leverage best practices in shipbuilding and ship repair. NSRP leverages public/private cooperation to manage cost-shared R&D based on a consensus Strategic Investment Plan and Technology Investment Plan.

For more information, [visit www.nsrp.org](http://www.nsrp.org) or [email nsrp@ati.org](mailto:nsrp@ati.org)

