

NSRP Program Overview

Joint BT & SDMT Panel Meeting, April 30-May 2, 2024

Ryan Schneider, ATI/NSRP Representative

Anti-Trust Rules

- Regarding your company's and/or your competitor's **product & services**:
 - Do not discuss current or future prices.
 - Do not discuss any increase or decrease in price.
 - Do not discuss pricing procedures.
 - Do not discuss standardizing or stabilizing prices.
 - Do not discuss controlling sales or allocating markets for any product.
 - Do not discuss future design or marketing strategies.

Anti-Trust Rules

- Regarding your company's and/or your competitors' selection of their **supplier companies**:
 - Do not discuss refusing to deal with a company because of its pricing or distribution practices.
 - Do not discuss strategies or plans to award business to remove business from a specific company.
- Regarding your company's and/or competitors' **trade secrets**:
 - Do not discuss trade secrets or confidential information of your company or any other participant.

NSRP Mission

The mission of the National Shipbuilding Research Program (NSRP) is to employ a unique collaborative framework to research, develop, mature, and implement industry-relevant shipbuilding and sustainment technologies and processes, improving efficiency across the U.S. shipyard industrial base and meeting future demand.

NSRP Collaboration



Organization



Executive Control Board

Program Administrator

Extended Team

Major Initiatives

Information, Design, & Integration	Ship Production Technologies	Infrastructure, Logistics, & Sustainment
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Panels

Ship Design & Material Technologies	Electrical Technologies	Workforce & Compliance
Ship Warfare Systems Integration	Planning, Production Processes & Facilities	Sustainment
Business Technologies	Surface Preparation & Coatings	
	Welding Technology	

Major Initiative Teams

Information, Design, & Integration	Ship Production Technologies	Infrastructure, Logistics, & Support	MITL-At-Large
Dan Sfiligoi (NASSCO) Vacant	Craig Haverly (EB) Pat Kitchel (BAE Ship Repair)	Alicia Harmon (NNS) Dru Khaira (BIW)	Vacant Gary Zimak (NNS) Adam Spreccace (EB) Vacant

- Structure

- From NSRP member yard
- Relevant shipbuilding experience

- Responsibilities

- Provide technical oversight on projects aligned with Major Initiative
- Engage in technology transfer activities
- Provide input/feedback on Program documents
- Stay abreast of shipyard/industry issues

Panel Leadership

Information, Design, & Integration

Ship Design & Material Technologies

Chair: **Monika Skowronska** (NASSCO)
Vice Chair: **Victoria Dlugokecki** (Consultant)

Ship Warfare Systems Integration

Chair: **Perry Haymon** (Ingalls)
Vice Chair: **Harold Howard** (NNS)

Business Technologies

Chair: **Jamie Breakfield** (Ingalls)
Vice Chair: **Patrick Roberts** (ShipConstructor)

Ship Production Technologies

Electrical Technologies

Chair: **Jason Farmer** (Ingalls)
Vice Chair: **Walter Skalniak** (Ashby)

Planning, Production Processes & Facilities

Chair: **Ben Dorris** (FMM)
Vice Chair: **Pat Cahill** (Cahill Consulting)

Surface Preparation & Coatings

Chair: **Conlan Hsu** (NNS)
Vice Chair: **Angel Zepeda** (NASSCO)

Welding Technology

Chair: **Kevin Roossinck** (Ingalls)
Vice Chair: **Cody Whitele** (NASSCO)

Infrastructure, Logistics, & Support

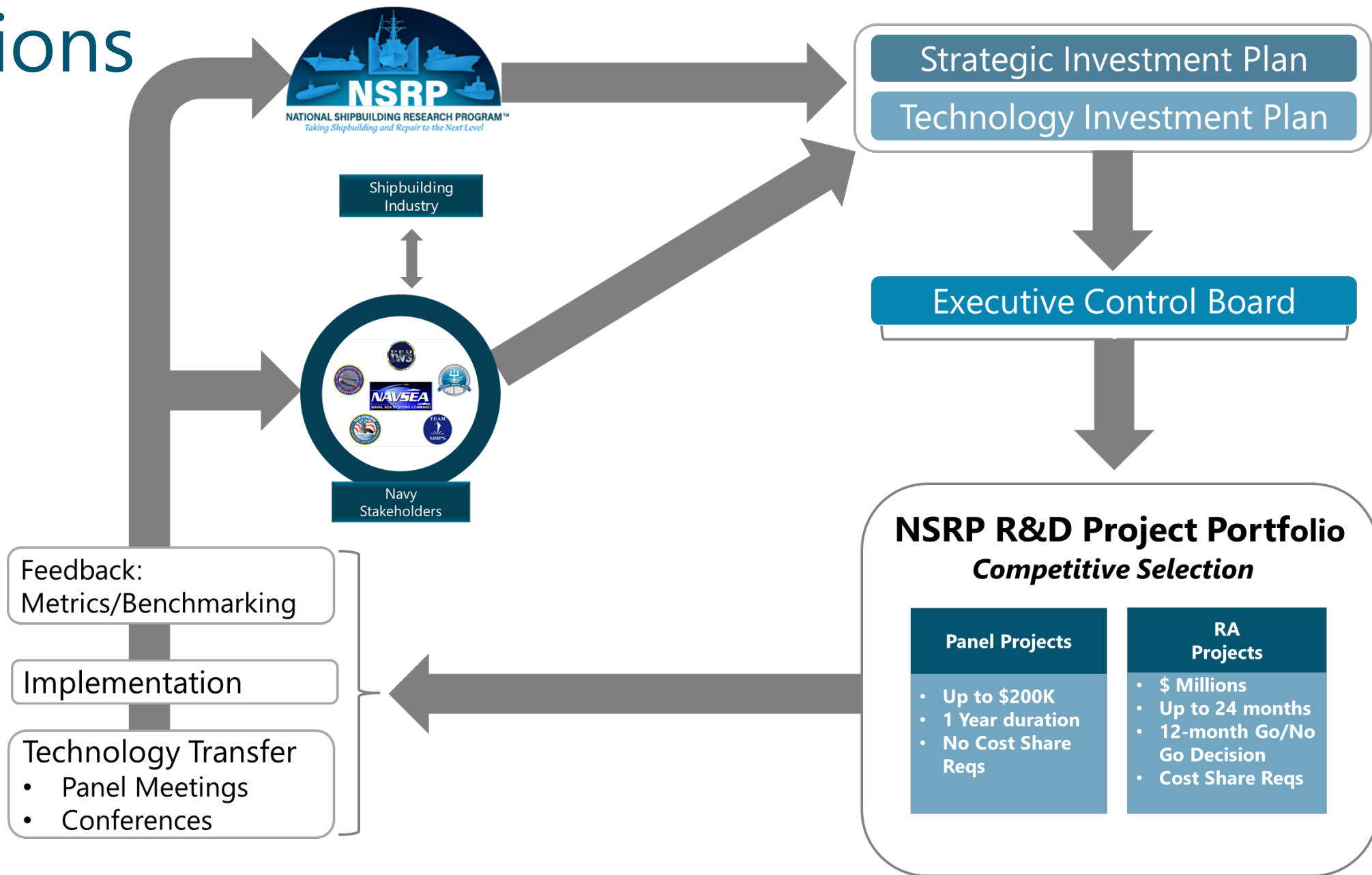
Workforce & Compliance

Chair: **Ean Greene** (NNS)
Vice Chair: **Maurissa D'Angelo** (D'Angelo Technologies)

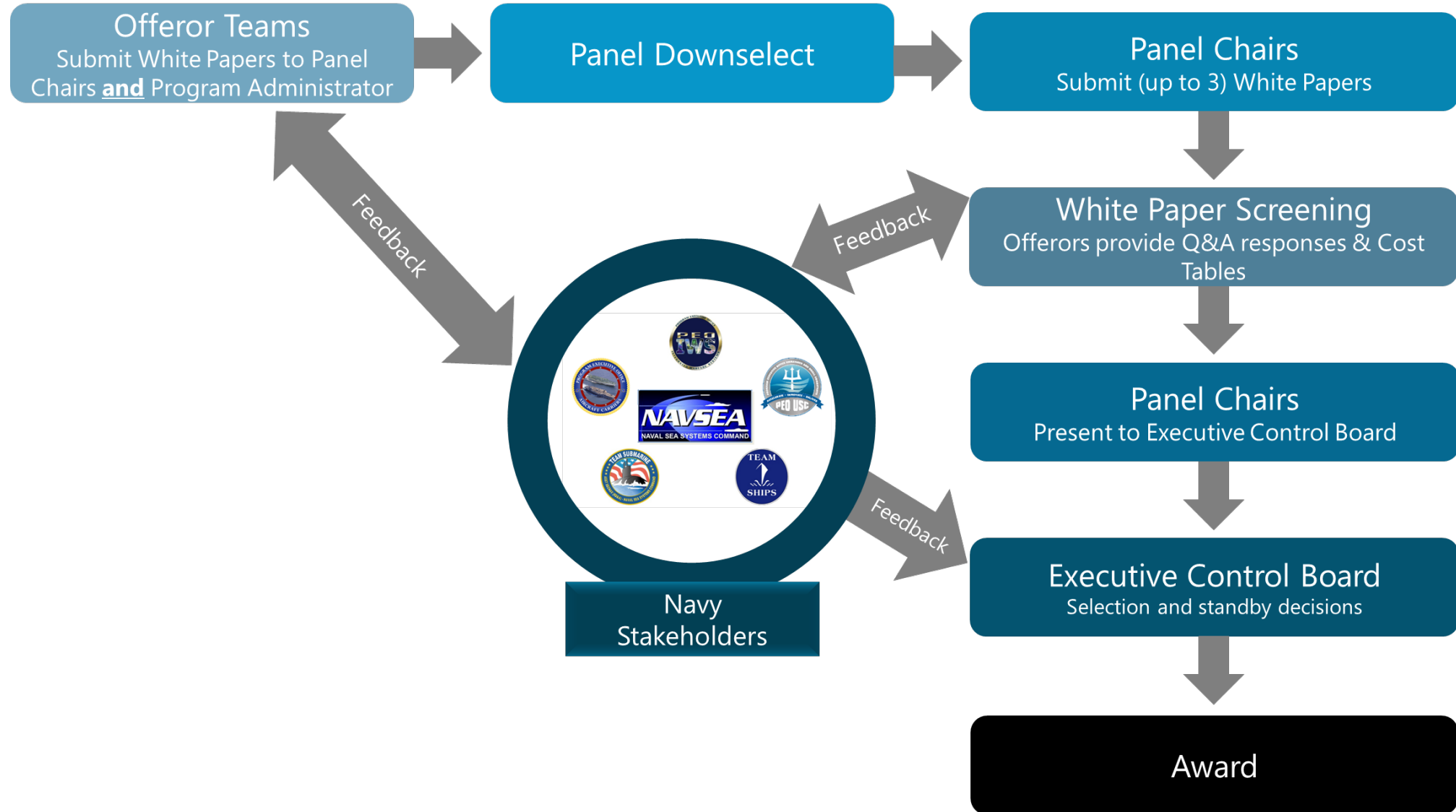
Sustainment

Chair: **Kirsten Walkup** (BIW)
Vice Chair: **Kaipo Crowell** (Kakou Professional Development)

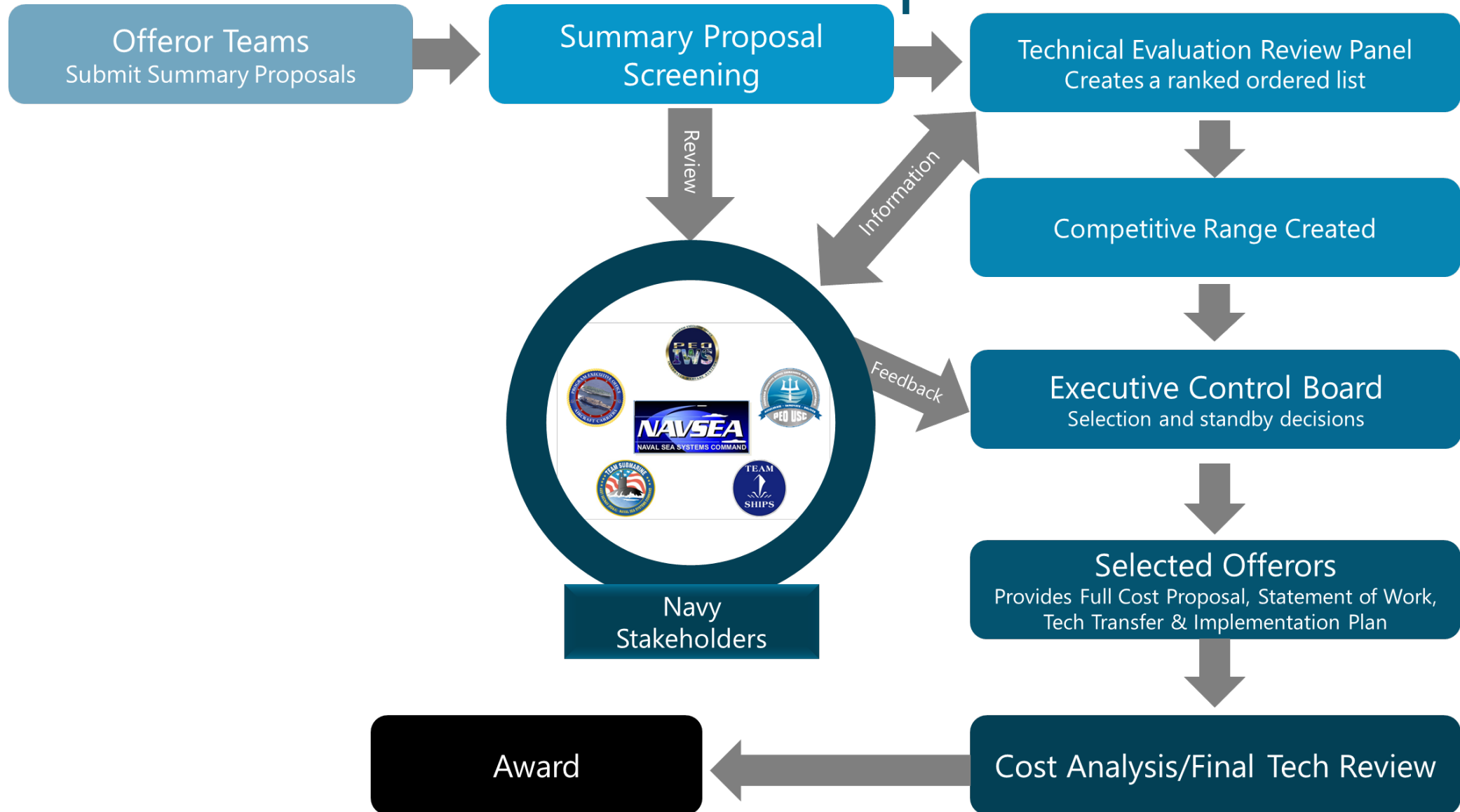
Operations



Panel Project Proposal Process

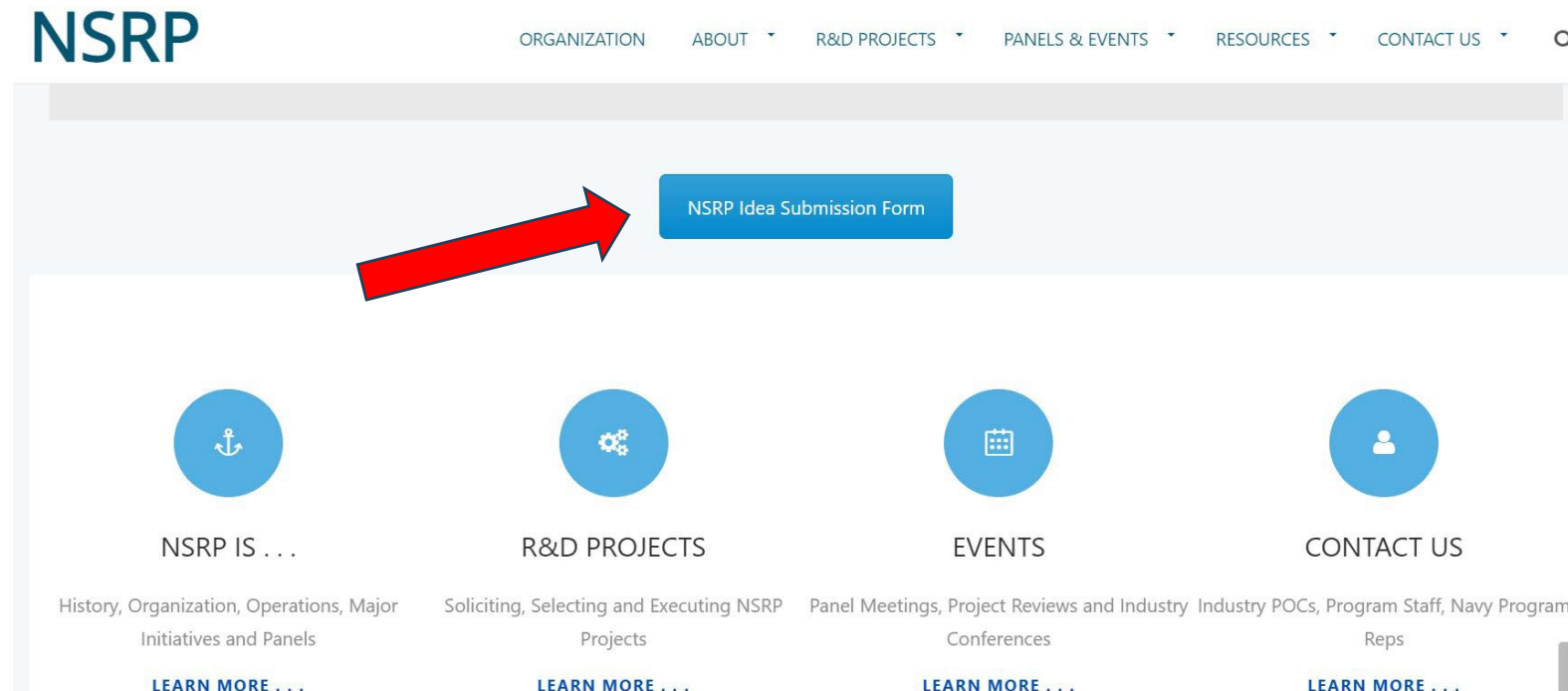


Research Announcement Proposal Process



NSRP Idea Submission Form

- All NSRP projects require at least one U.S. Shipyard participant. A new online form to facilitate early communication between potential Offerors and ECB member shipyards is available on NSRP.org. The form will be available for submission of R&D ideas to all NSRP shipyards and Panel Officers year-round. The link to submit the form can be found on the NSRP main page.



NSRP Latest Info and Project Portfolio



FY24 Panel Project Solicitation

Open

FY24 Panel Project Solicitation

Closed



HOW TO GET INVOLVED

History, Organization, Operations,
Major Initiatives and Panels

Learn More



R&D PROJECT PORTFOLIO

Access 20+ years of NSRP R&D
Project Results

Learn More



EVENTS

Panel Meetings, Project Reviews
and Industry Conferences

Learn More

NSRP LinkedIn Page and Mailing Lists




[NSRP LinkedIn Page](#)



Follow NSRP on LinkedIn to get the latest Program updates, event notifications, shipyard updates, and networking opportunities.

Email NSRP@ati.org to subscribe to the NSRP General Info mailing lists or individual panel mailings lists.

NSRP YouTube Page



National Shipbuilding Research Program


@nationalshipbuildingresearch4625 • 78 subscribers • 47 videos

An industry-led collaboration in partnership with the US Navy funding R&D projects to benefit the shipbuilding industry. [nsrp.org](#) and 1 more link

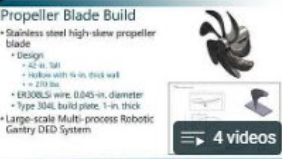
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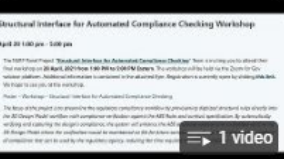
Created playlists




Viega MegaPress Project
View full playlist




EWI Robotic Arc DED AM Advanced Capabilities Workshop
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Project Workshops
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Highlights
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2021 Virtual NSRP All Panel Meeting
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2015 L&D Innovation Project
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Questions?