Announcement for Upcoming NSRP R&D Project Solicitations

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 as well as sustainment technologies and processes, improving efficiency and throughput across the U.S. shipyard industrial base to meet demand.

The NSRP Executive Control Board (ECB) plans to issue both Research Announcement (RA) and Panel Project Solicitations for proposals that address the Program's mission. NSRP's research objectives and initiatives are documented in the Strategic Investment Plan and topics are identified in the newly-updated 2026 Technology Investment Plan.

Idea Submission Form

All NSRP projects require at least one U.S. Shipyard participant. The 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, and for both project types. To maximize the chances for successful development, ideas should be submitted as early as possible, including prior to solicitation release. Ideas submitted within the final two weeks of the solicitation have a limited chance of success.

Research Announcement (RA) Projects

- As with the prior year's RA solicitation, the 50% cost share goal for RA27 will be relaxed for certain participants. The cost share expectation for matching Program-funded participation of the following three organization types is waived for RA27:
  - Small Businesses (per NAICs 541715)
  - Non-Profits
  - Academia
- Cost share contributions from these organizations will still be accepted. These organizations should consider the project's value to their business and consider providing at least some cost share as part of their project to make it more attractive during the ECB final selections. The ECB will take cost share into consideration in determining the project's overall value compared to other projects when selecting projects for award.

The 50% cost share goal remains unchanged for participation of company types not listed above.

Panel Projects

- Program funding ceiling for panel projects is limited to $200K
- Shipyard participation is required, and can be met by any US shipyard, either privately held or Public shipyards (including the USCG Shipyard). Participation by multiple shipyards, including ECB member shipyards, is preferable.

Panel Meetings

NSRP panel 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. Participation in one of the nine Panels is highly encouraged and a great way to get involved with the Program. Multiple meetings around the country (and virtually) are already scheduled with more to follow. Meetings are always free and open to the public. Visit the NSRP Event Calendar for the latest information and registration, and subscribe to a panel email list for direct notification of upcoming events and announcements.

Important Dates

RA27 Estimated Timeline
March-April 2026 – Solicitation Released
Mid-July 2026 - Summary Proposals Due
Late July/Early August 2026 – Technical Evaluation
September 2026 – Virtual Presentations and ECB Selection

FY27 Panel Project Estimated Timeline
April 2026 – Solicitation Released
Late August 2026 – White Papers Due
Late September 2026 – Panel Voting and Down-Select
November 2026 – Panel Officer Presentations and ECB Selection

The RA and Panel Project solicitations will be announced on SAM.gov and posted on NSRP.org upon release.