

2027 Sustainment Panel Project Ranking

- Sustainment Panel Received 15 panel projects
- Directions for Ranking/Scoring the projects
 - For individual projects
 - Rank in to order of priority to you (i.e: 1 = Top Choice to Go forward) (**Low Score Wins**)
 - Value are 1 through 15. Each value can only be used once
- Once scoring is complete, please send to Ryan Schneider (ryan.schneider@ati.org) and Hillary Hawkins (hillary.hawkins@ati.org) by COB **September 25, 2026.**
- Thanks for your help and support for the panel!

2027 Sustainment Panel Projects

TOPIC ID #	TOPIC
001	Engineering the Next Generation of Maritime Materials
002	Cold Spray Implementation Playbook for Navy and Government Fleet Sustainment
003	Additively Generating Rough Surface Texture via Friction Stir Welding for Decks
004	Flexible Infrastructure Benefit Assessment Study
005	VAPOR - Verification of Atmospheres for Pre-entry Operations with Robotics
006	Smart Supports - AI-Enhanced Navy Pipe Hanger Standardization
007	Plug-and-Play Plasma Blast CoBotics
008	Ship Positioning System for Dry Dock Alignment
009	Confined Space 3D Mapping Using Robotic Platforms
010	Transforming the Shipboard Fiber Network into a CBM+ Sensing Nervous System
011	AMACS Persistent Spatial Control for Mobile and Reconfigurable Shipyard Welding
012	Cold-Spray concept evaluation for USN Ship lifecycle support
013	AI Assisted Visual Import Tool
014	Model-Based Ship Check Validation through 3D Scanning (MBSCV)
015	Shipyard Energy Audit