



Office of Naval Research Update

Federal Demonstration Partnership

January 10, 2022





ONR Update

- **Naval X – Navy’s collaboration network**
- **Personnel Update**
- **ONR Funding Opportunities**

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ONR Update

Naval X Tech Bridges

- **Connected network to enhance collaboration between Naval Labs, industry, academia, state/local government, and other military branches**
- **Offers collaboration space in a commercial business space for easy access and collaboration**

<https://www.secnav.navy.mil/agility/Pages/techbridges.aspx>

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ONR Update

Naval X Tech Bridges

Current Locations		Tech Focus Areas
Capital	National Capital Region	View
Central Coast	Monterey, CA	View
Central Florida	Orlando, FL	View
Gulf Coast	Panama City, FL	View
Hawaii	Honolulu, Hawaii	View
Inland Empire	Norco, CA	View
London	London, UK	View
Mid-Atlantic	Norfolk, VA	View
Midwest	Crane, IN	View
Northeast	Newport, RI	View
Northwest	Keyport, WA	View
Palmetto	Charleston, SC	View
SoCal	San Diego, CA	View
Southern Maryland	Patuxent River, MD	View
Ventura	Ventura, CA	View



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ONR Update

Naval X Tech Bridges



U.S. NAVY PHOTO BY JONATHAN STEFFEN

"TECH BRIDGES ARE PLACES WHERE GREAT MINDS CAN COME TOGETHER IN A UNIQUE ATMOSPHERE, SHARE IDEAS AND TECHNOLOGIES, AND EXPLORE 'WHAT IF ... '"

- Rear Admiral Lorin Selby | Chief of Naval Research

STAGES OF THE INNOVATION PIPELINE



SOURCE: Gather problems from across the DON

CURATE: Define stakeholders / problem owners / funding sources / requirement holders for the deficiency

SCAN: Market surveys, tech scanning, government labs scanning to identify how others are handling or solving similar deficiencies

INCUBATE: Creates and iterates minimum viable products (MVPs)

PROTOTYPE: Create and test prototypes with end users

VALIDATE: Works with the fleet / end user to validate solutions on test platforms

TRANSITION: Scales the solution

SUSTAIN: Creates/works with lifecycles for products, predictive maintenance schedules, obsolescence

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ONR Update

Personnel Updates

- **Abe Sabbag – retired Dec. 31st**
 - Director, Engineering & Systems Review Branch
 - POCs
 - Engineering Services – Richard Gurr, richard.gurr@navy.mil
 - Govt. Property Reviews – Lisa Erickson, lisa.erickson2@navy.mil
 - Purchasing System Reviews – James Santaniello, james.santaniello@navy.mil
- **Beth Swing – retired Dec. 31st**
 - Administrative Contracting Officer, ONR San Diego
 - New POCs
 - Rachel Gmyr, rachel.gmyr@navy.mil
 - Gabe Olivas, gabe.olivas@navy.mil

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Funding Opportunities

- DoD Explosive Ordnance Disposal S&T Large Area Clearance Experiment (LACEx) N00014-22-S-C002
 - Published: December 1, 2021 12:00 AM local Eastern time | Full Proposals will be accepted until March 4, 2022 05:00 PM local Eastern time | **White Papers due no later than January 14, 2022 05:00 PM local Eastern time**
- Fiscal Year (FY) 2022 Vannevar Bush Faculty Fellowship (VBFF) Program N00014-21-S-F007
 - Published: August 19, 2021 12:00 AM local Eastern time | **Full Proposals will be accepted until March 11, 2022 11:59 PM local Eastern time** | White Papers due no later than October 15, 2021 11:59 PM local Eastern time
- FY21 Funding Opportunity Announcement (FOA) for the Office of Naval Research (ONR) Science, Technology, Engineering and Mathematics (STEM) Program N00014-21-S-F005
 - Published: March 31, 2021 12:00 AM local Eastern time | **Full Proposals will be accepted until March 30, 2022 11:59 PM local Eastern time**

<https://www.onr.navy.mil/work-with-us/funding-opportunities/announcements>

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QUESTIONS

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