Midwest Tech Bridge Overview

Presented by: Anne Fields



CAPT Duncan McKay, USN Commanding Officer



Dr. Angela Lewis, SES Technical Director



What is NavalX?



NavalX serves as the Department of Navy (DON) workforce "super-connector," focused on scaling non-traditional agility methods across the DON workforce. Our Naval culture of decentralized autonomy has been described as an innovation landscape marked by isolated and short-lived bursts of success.

The approach is to connect to these isolated pockets of excellence to capture and scale the methodologies being employed, increasing awareness of cross-Department of Defense (DoD) and external successes, lessons learned, and subject matter experts.

NavalX was formally announced in February 2019, as a direct-report initiative under the Assistant Secretary of the Navy for Research, Development, and Acquisition (ASN RDA).



Launch Platforms

Seaside Chats, Workshops, Human/Warfighter Centered Design, Training Events.



Awards & Stories

Recognize community through continuous awards & stories to incentivize agility behaviors.



Playbooks

Codified methods and tools, created by the user community and maintained by practitioners.



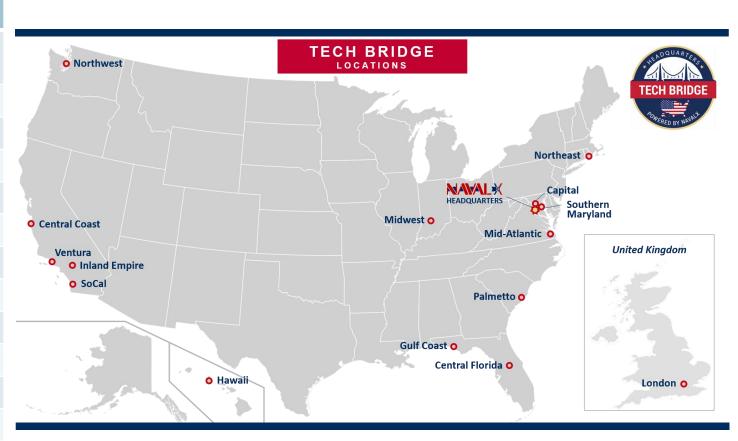
Tech Bridges

Connecting the workforce to other agencies, small businesses, startups, non-profits, academia, and private markets.



NavalX Tech Bridge Locations

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







2020 Innovation & Outreach



TOTAL NAVALX MIDWEST TECH BRIDGE CONNECTIONS

- 412 Academic Partners
- 437 Government Personnel
- 605 Private Industries
- 808 YouTube Views
- 218 LinkedIn Followers



2021 Innovation & Outreach Calendar

SB

SMALL BUSINESS

Small Business Events hosted in communities within the Innovation **Ecosystem**

SG

STEERING GROUP

NSWC Crane and Internal Stakeholders

TD

TECHNOLOGY DEMONSTRATION

Opportunity for **Indistry and Academia** to demonstrate capabilities to DoD

TS

TECHNOLOGY SHOWCASE

Opportunity to highlight technology being developed

Aug

IC

INNOVATION CHALLENGE

Challenge for Industry and Academia to develop innovative solutions

CE

COLLABORATIVE EFFORTS

Opportunity to collaborate with Industry and Academia

Jan

Feb

Mar

Apr

May

Jun



Jul

Sep

Oct

Nov

Dec

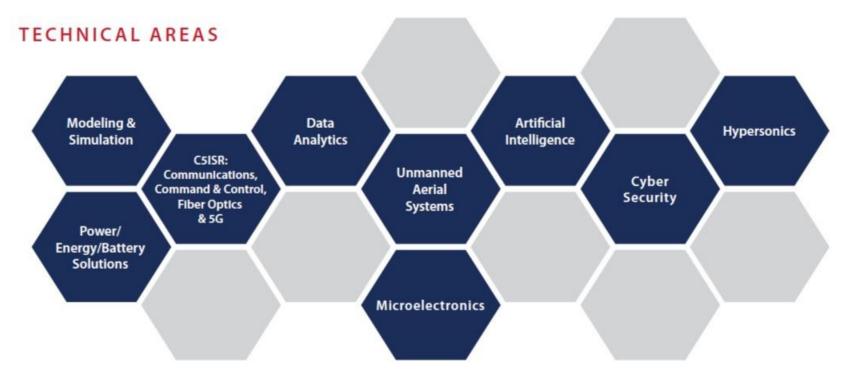


Event Type	Title	Date
IC	AISUM Prize Challenge	Wednesday, January 13, 2021
SG	SG Innovation Pipeline IN3	Thursday, January 28, 2021
SB	Small Business Event	Wednesday, February 24, 2021
SB	TBD	Wednesday, March 17, 2021
CE	S2SMARTS Xcel Series	Wednesday, March 31, 2021
CE	Purdue Webinar	Wednesday, April 14, 2021
SG	Steering Group	Wednesday, April 21, 2021
CE	APBI	6/7/2021 to 6/11/2021
SB	ONR Event	MAY
CE	CyPhy Lab Open House	Thursday, May 6, 2021
CE	Purdue Webinar	Wednesday, June 16, 2021

Event Type	Title	Date
CE	National State of Cyber Summit	JUN
SG	Steering Group	JUL
CE	TRIAD	Wednesday, July 7, 2021
IC	AISUM Phase II	JUL
SB	All Navy Hypersonice Rvw	AUG
TD	Data Sciences	AUG
SB	Multi-Warfare Center Overview	AUG
TD	Hypersonics Capability Review	SEP
IC	AISUM Live Event @ MUTC	SEP
SG	Steering Group	ОСТ
TS	MDIS	ОСТ
IC	HackIN	ОСТ



Midwest Tech Bridge Focus Areas



Midwest Tech Bridge Success Factors

Expand and Engage Internal and External Network Collaboration Space – Cyber Physical Systems Collaboration Space Championing the NavalX Innovation Pipeline

Widely Communicated, Targeted, Calendar of Events focused on intentional connections and collisions



NavalX Innovation Pipeline / Video







Director: Anne Fields

Anne.fields@navy.mil

Deputy Director: Julie Shaff

Julie.Shaff@navy.mil