



Navy ManTech Outreach Session

Defense Manufacturing Conference 2024: <http://dmcmeeting.com/>
Thursday, December 5, 10:00-11:30am / Room Number (TBD)

Navy ManTech Program:

Navy ManTech funds projects that develop and improve manufacturing processes to reduce the cost of building and repairing naval platforms. Navy ManTech is currently focused on affordability improvements for these six key acquisition platforms as well as PEO Integrated Warfare Systems (IWS) weapon systems for the ship classes:

VIRGINIA Class submarine (VCS)	CVN 78 Class aircraft carrier
COLUMBIA Class submarine (CLB)	FFG 62 Class frigate
DDG 51 Class destroyer	F-35 Lightning II aircraft

Navy ManTech also supports select manufacturing technology projects that accelerate the delivery of capabilities to the Navy. Navy ManTech’s eight Capability Acceleration thrust areas include:

Sustainment Technology	Unmanned / Autonomous Vehicle Production
Energetics Production Support	Directed Energy
Advanced Submarine Technology Fabrication	Hypersonics Fabrication
Future (Major) Acquisition Platform Support	Other ONR Manufacturing Maturation

Navy ManTech projects are executed through Centers of Excellence (COEs) that serve as focal points for the development and transition of new manufacturing processes and equipment in a cooperative environment with industry, academia, and the Naval Research Enterprise. COEs execute projects and manage project teams, collaborate with acquisition Program Offices / industry to identify and resolve manufacturing issues, develop and demonstrate manufacturing technology solutions for identified Navy requirements, and facilitate transfer of developed technologies. Navy ManTech’s seven COEs are:

Center for Naval Metalworking (CNM)	Energetics Manufacturing Technology Center (EMTC)
Composites Manufacturing Technology Center (CMTC)	Institute for Manufacturing and Sustainment Technologies (iMAST)
Electronics Manufacturing Center (EMC)	Naval Shipbuilding and Advanced Manufacturing (NSAM) Center
Electro-Optics Center (EOC)	

Navy ManTech Outreach Session:

The Navy ManTech outreach session at DMC 2024 will provide an overview of the Navy ManTech Program and the COEs. The overview will be followed by 10-minute, one-on-one meetings with the representatives of the COEs where industry can learn how to participate in the program and submit project ideas.

To Participate:

Sign up at the Navy ManTech booth #340 (limit four slots per organization). For more information, please contact denise.piastrell.ctr@us.navy.mil. Information on the Navy ManTech Program is also available at: <https://www.nre.navy.mil/work-with-us/navy-mantech>

Disclaimer: This is not a solicitation for proposals.