

Resources

[Annotated References](#)

Organizations Involved in AM:

- [Navy Additive Manufacturing](#) forum by OPNAV N41
- [3D Naval Applications \(3DNA\)](#) for NAVSEA Model-Based Engineering (MBE)
- "digital thread" and "digital twin"
- *Advanced Manufacturing*

Upcoming Events:

Previous Events:

- Naval Additive Manufacturing Technical Interchange (NAMTI) meeting, April 2015
 - 2015 Meeting Initial Summary
 - Press release: "[Navy Innovators Explore Fleet Applications of 3D Printing](#)", Navy News, 1 May 2015
 - *Inside 3D Printing* article: "[Navy Innovators Focus On 3D Printing for the Fleet](#)"

NPS Resources:

- [3D Printing](#) guidance, Space Systems Academic Group (SSAG)
- Table of existing NPS printers: type/model, printing medium/material, working volume, special capabilities, location, PO
 - Robodojo (robodojo.nps.edu) is an innovation space (located on NPS campus in Root Hall, Room 125) where students, staff, faculty, and friends can come 'tinker' and learn about robot components and systems. Facility support includes 3D printers, laser cutters, milling machines and lots of "maker" capabilities.
 - Savage Lab Watkins 267 has 2 MakerBot printers.
 - ME Materials Science lab is experimenting with metal powders and other new capabilities.
 - Space Systems lab
 - Systems Engineering lab

Proposal Opportunities:

- Discussion is welcome!

3D Printers at NPS:

[Feedback is welcome!](#) Please let us know what you think.