

DEPARTMENT OF DEFENSE

MANUFACTURING TECHNOLOGY PROGRAM



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Director

Department of Defense Manufacturing Technology Program
Office of the Undersecretary of Defense for Research and Engineering

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www.cto.mil

www.dodmantech.mil

ADVANCED MANUFACTURING IS INCREASING DOD'S:

Buying Power

Capability

**Supply Chain Security,
Resiliency, and Flexibility**

Readiness

Warfighter Safety

**Trained Manufacturing
Workforce**



UNLEASHING THE POWER OF ADVANCED MANUFACTURING

THROUGH THE MANUFACTURING
TECHNOLOGY PROGRAM



CRITICAL TECHNOLOGY AREAS



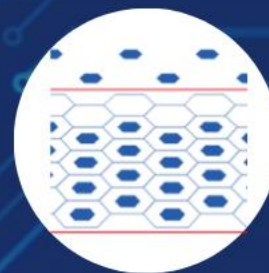
BIOTECHNOLOGY



QUANTUM SCIENCE



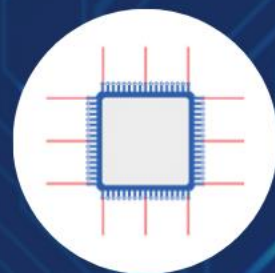
FUTUREG



ADVANCED MATERIALS



**INTEGRATED NETWORK
SYSTEMS-OF-SYSTEMS**



MICROELECTRONICS



SPACE TECHNOLOGY



**RENEWABLE ENERGY
GENERATION AND STORAGE**



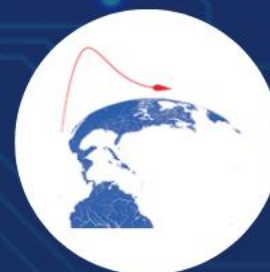
**ADVANCED COMPUTING
AND SOFTWARE**



HUMAN-MACHINE INTERFACES



DIRECTED ENERGY



HYPERSONICS



INTEGRATED SENSING AND CYBER



Office of the Secretary of Defense

Manufacturing Science and Technology Program



Department of Defense

Manufacturing Innovation Institutes



Office of the Secretary of Defense

Manufacturing Education and Workforce Development



Joint Defense Manufacturing Technology Panel



TECHNOLOGIES FOR JOINT CAPABILITIES

BIOINDUSTRIAL MANUFACTURING



FUNCTIONAL FIBERS



ROBOTICS AND ARTIFICIAL INTELLIGENCE



BIOMANUFACTURING



FLEXIBLE ELECTRONICS



ALTERNATIVE FUEL CELLS AND BATTERIES

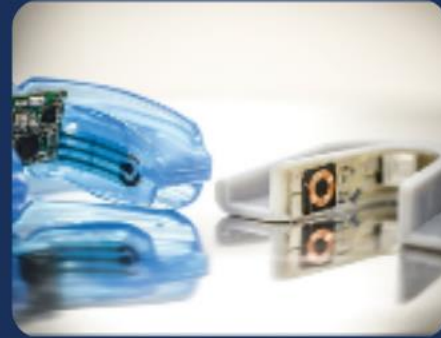


CYBERSECURITY





FACTORY TO WARFIGHTER



**IF WE CAN'T MAKE IT,
THE WARFIGHTER CAN'T HAVE IT!**



FOR MORE INFORMATION:

Exhibit Booth: #309

- Technologies on display from our Service ManTech Programs, MSTP, and all 9 DoD Manufacturing Innovation Institutes
- Find information on how to engage with us and talk with our experts!

Next Session: An extended presentation and discussion, plus Q&A

- Tuesday at 0945 in Room 312

