

IDGA ADVANCED MANUFACTURING FOR DEFENSE SUMMIT | DAY 1 | June 24, 2025

0800	REGISTRATION AND NETWORKING IN THE EXHIBITION HALL
0900	CHAIR'S WELCOME REMARKS Mohsen Seifi Ph.D , Vice President, Global Advanced Manufacturing Programs Division, ASTM International
0930	LEVERAGING DIGITAL TECHNOLOGIES TO ACCELERATE ADDITIVE MANUFACTURING (Am) ADOPTION Nick Mule , Director of AM Intelligence Center, Boeing Company
1000	NETWORKING COFFEE BREAK IN THE EXHIBITION HALL SPONSORED BY TERRESTRIAL X
1045	ADVANCING MATERIAL RESEARCH FOR PROJECT TESTING Jason Bridges , Senior Manager, Research Materials, Lockheed Martin
1115	REVOLUTIONIZING ROCKET MANUFACTURING Josh Brost , Chief Revenue Officer, Relativity Space David Beck , US Space Executive Committee Member, America Makes and National DigiFoundry Dr. Malissa Lightfoot , Technical Advisor, Air Force Research Laboratory Aerospace Systems Directorate, US Air Force
1145	ADDITIVE MANUFACTURING FOR NEXT-GENERATION AIRCRAFT Steve Fournier , Senior Manager Additive Design & Manufacturing Center of Excellence and Department, MFG AS, General Atomics Aeronautical Systems
1215	LUNCH AND NETWORKING IN THE EXHIBITION HALL
1315	HOW AMERICA MAKES IS ADVANCING ADDITIVE MANUFACTURING John Wilczynski , Executive Director, America Makes
1345	HOW THE US NAVY AND ITS CENTER OF EXCELLENCE IS FIXING ITS SUPPLY CHAIN Dr. Scott Kasen , Director of Technology, Advanced Technologies Division, Austal USA
1415	HOW THE DEPARTMENT OF DEFENSE PLANS ON IMPLEMENTING INDUSTRY QUALIFICATIONS John Schmelzle , Lakehurst Additive Manufacturing and Model Based Definition Lead, Naval Air Warfare Center Aircraft Division (NAWCAD), US Navy
1445	NETWORKING COFFEE BREAK IN THE EXHIBITION HALL SPONSORED BY TERRESTRIAL X
1515	DEVELOPING STANDARDS FOR ADVANCED MANUFACTURING Paul Witherell , Mechanical Engineer, Process Engineering (LCE), Systems Integration Division (SID), Engineering Laboratory (EL), National Institute of Standards and Technology (NIST)
1545	MANUFACTURING DRONES ON LOCATION Ian Muceus , Chief Technology Officer and Co-Founder, Firestorm Labs
1615	ADAPTING COMMERCIAL MANUFACTURING CAPABILITIES FOR DEFENSE PRODUCTION Brant Dayley , Vice President, Integrated Energy & Propulsion, GM Defense
1645	CHAIRMAN'S CLOSING REMARKS AND END OF DAY 1

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0800	REGISTRATION AND NETWORKING IN THE EXHIBITION HALL
0855	CHAIR'S WELCOME REMARKS Mohsen Seifi Ph.D, Vice President, Global Advanced Manufacturing Programs Division, ASTM International
0900	UNDERSTANDING THE IMPORTANCE OF ADVANCED MANUFACTURING FROM A MILITARY INTELLIGENCE PERSPECTIVE Brigadier General Ryan Gunst, Military Intelligence Readiness Command Commanding General, Department of Defense
0930	OSD-MANTECH 101 Dr. Steven Recchia, Program Manager Manufacturing Innovation Institutes, Department of Defense Manufacturing Technology (DoD ManTech)
1000	TUNGSTEN 3D PRINTING – NEW MANUFACTURING CAPABILITY FOR DEFENSE APPLICATIONS Jonathan Buckley, AM Applications Engineer, JEOL USA
1045	NETWORKING COFFEE BREAK IN THE EXHIBITION HALL
1115	ADDITIVE MANUFACTURING FOR EVERY “SEA” STATE Dr. Cindy Waters, Senior Science & Technology Manager (SSTM) for Advanced Manufacturing and Materials, Naval Surface Warfare Center Carderock Division (NSWCCD), US Navy
1145	SCALABLE COMPOSITES ROBOTIC ADDITIVE MANUFACTURING (SCRAM) FABRICATED CONTINUOUS FIBER COMPOSITE STRUCTURES David Ivankovich, Staff Engineer, Advanced Manufacturing Technology R&D, Northrop Grumman
1215	LUNCH AND NETWORKING IN THE EXHIBITION HALL
1315	INNOVATING MATERIAL SOLUTIONS Christopher Allison, Technology Manager, GKN Aerospace
1345	OPERATIONALIZING ADVANCED MANUFACTURING FOR THE JOINT FORCE Lieutenant Colonel Michael Radigan, Government Lead, Consortium for Advanced Manufacturing Research and Education (CAMRE), US Navy
1415	NETWORKING COFFEE BREAK IN THE EXHIBITION HALL
1445	TRANSITION FROM DEVELOPMENT TO PRODUCTION FOR METAL ADDITIVE MANUFACTURING Ashley Nichols, AR L3 Harris General Manager for Daytona Beach Operations, Aerojet Rocketdyne, L3 Harris
1515	THE VITAL ROLE THAT INSTITUTES ARE PLAYING IN BUILDING AMERICA’S ADVANCED MANUFACTURING SECTOR Noel Mack, Chief Technology Officer, LIFT Clark Dressen, Technical Fellow, Chief Technology Officer, Manufacturing x Digital (MxD), Digital Manufacturing and Cybersecurity Institute
1600	CHAIRMAN'S CLOSING REMARKS AND END OF CONFERENCE