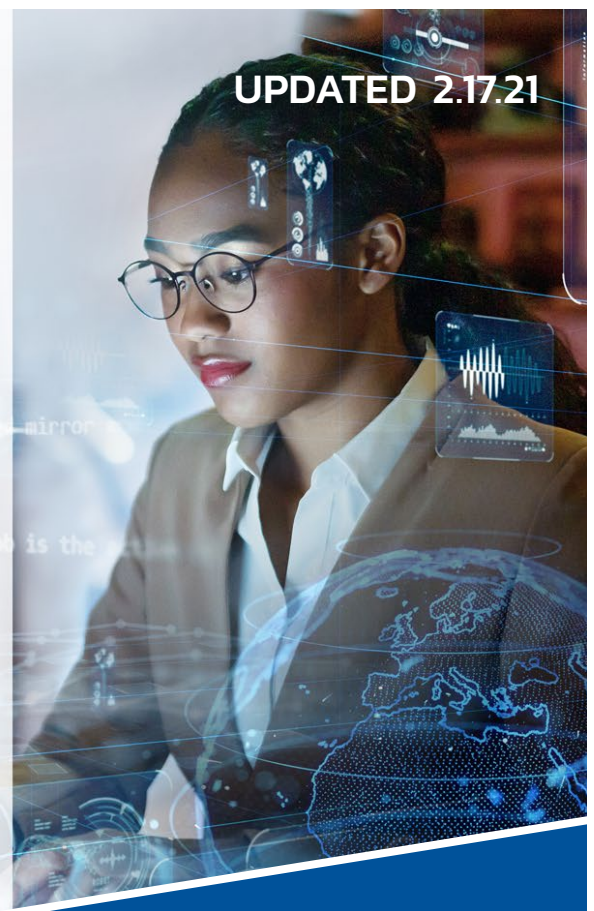


NDIA

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UPDATED 2.17.21



NDIA NATIONAL SECURITY AI CONFERENCE & EXHIBITION

Strength through Innovation

March 23 – 25, 2021 | [NDIA.org/NSAICE](https://ndia.org/nsaice)

AGENDA

TUESDAY, MARCH 23

- 10:00 – 10:10 am EDT **WELCOME REMARKS**
Gen Hawk Carlisle, USAF (Ret)
President and Chief Executive Officer, National Defense Industrial Association (NDIA)
- 10:10 – 11:00 am EDT **OPENING KEYNOTE**
LtGen Michael Groen, USMC
Director, Joint Artificial Intelligence Center (JAIC), U.S. Department of Defense
- 11:00 – 11:20 am EDT **EXHIBIT/NETWORKING BREAK**
- 11:20 am – 12:20 pm EDT **AI for Defense Intelligence and Homeland Security**
- 12:20 – 12:45 pm EDT **EXHIBIT/NETWORKING BREAK**
- 12:45 – 1:45 pm EDT **CONGRESSIONAL PERSPECTIVE PANEL**
Gen Hawk Carlisle, USAF (Ret)
President and Chief Executive Officer, NDIA
Moderator
- Rep Jim Langevin (D-RI)
Chair, Subcommittee on Emerging Threats
- Rep Elise Stefanik
Ranking Member, Subcommittee on Emerging Threats and Capabilities
- 1:45 – 2:05 pm EDT **EXHIBIT/NETWORKING BREAK**
- 2:05 – 2:45 pm EDT **AFTERNOON KEYNOTE**
Mike Brown
Director, Defense Innovation Unit (DIU), U.S. Department of Defense

2:45 – 3:15 pm EDT

AI for Manufacturing and Supply Chain: AI for Manufacturing and Industrial Applications

Mike Molnar
Director, Advanced Manufacturing Office, National Institute of Standards and Technology
Moderator

Brad Keywell
Founder and Chief Executive Officer, Uptake

Adam Fry
Lead Product Manager, Covariant.ai

AI for Energy and Infrastructure: AI at DOE

Dr. Frederick Streit
Chief Scientist, Artificial Intelligence and Technology Office, Department of Energy (DOE)
Moderator

Irene Qualters
Associate Laboratory Director, Simulation & Computation, Los Alamos National Laboratory

AI for Transportation and Logistics: AI for Flight Simulation and Training

Col Dan Javorsek, USAF
Program Manager, Gamebreaker, Strategic Technology Office (STO), Defense Advanced Research Projects Agency (DARPA)
Moderator

Dr. Timothy Grayson
Director, STO, DARPA

Lt Col Eric Frahm, USAF
Program Manager, Air Education, DIU

3:15 – 4:05 pm EDT

EXHIBIT/NETWORKING BREAK

4:05 – 4:35 pm EDT

AI for Defense Intelligence and Homeland Security: DoD Disrupted: The New AI Companies for Defense

Joshua Marcuse
Head, Strategy & Innovation, Global Public Sector, Google
Moderator

Brandon Tseng
Chief Operating Officer, Shield AI

Chris Brose
Chief Strategy Officer, Anduril

AI Priorities, Requirements, and On-Ramps for Industry-Military Teaming

CAPT George Galdorisi, USN (Ret)
Director, Strategic Assessments & Technical Futures, Naval Information Warfare Center Pacific

4:35 – 5:05 pm EDT

AI Priorities, Requirements, & Funding Opportunities: DIU Requirements

Mike Madsen
Deputy Director, DIU
Invited

5:05 – 5:25 pm EDT

EXHIBIT/NETWORKING BREAK

5:25 – 5:55 pm EDT

AI Priorities, Requirements, & Funding Opportunities: JADC2/ABMS Requirements

Preston Dunlap
Chief Architect, U.S. Air Force

AI for Manufacturing and Supply Chain: AI & Microelectronics

James Chew
Global Group Director, Aerospace & Defense, Cadence Design Systems

Harnessing the Pace of Innovation in AI: University Research Perspectives Panel

Dr. J. Michael McQuade
Vice President, Research, Carnegie Mellon University
Moderator

Dr. Sethuraman Panchanathan
Director, National Science Foundation

Daniela Rus
Director, Computer Science and Artificial Intelligence Laboratory, Massachusetts Institute of Technology (MIT)

5:55 – 6:00 pm EDT

CLOSING REMARKS

Gen Hawk Carlisle, USAF (Ret)
President and Chief Executive Officer, NDIA

WEDNESDAY, MARCH 24

10:00 – 10:05 am EDT

OPENING REMARKS

Gen Hawk Carlisle, USAF (Ret)
President and Chief Executive Officer, NDIA

10:05 – 11:00 am EDT

KEYNOTE SPEAKER

Dr. Peter Highnam
Acting Director, DARPA

11:00 – 11:20 am EDT

EXHIBIT/NETWORKING BREAK

11:20 am – 12:20 pm EDT

AI Capabilities Center Presentations

AI for Public Health, Biosecurity, and Humanity: FEMA AI

Richard Serino
Former Deputy Director,
Federal Emergency Management Agency (FEMA)
Invited

12:20 – 12:35 pm EDT

EXHIBIT/NETWORKING BREAK

12:35 – 1:35 pm EDT

AFTERNOON KEYNOTE

Bob Work
Vice Chairman, National Security Commission on AI (NSCAI)
Former Deputy Secretary of Defense, U.S. Department of Defense
Invited

1:35 – 1:55 pm EDT **EXHIBIT/NETWORKING BREAK**

1:55 – 2:55 pm EDT

AI Capabilities Center

AI for Energy and Infrastructure: Driving Digital Transformation in Energy, Defense, and Beyond

Jared Dunnmon
Technical Director, Artificial Intelligence & Machine Learning Portfolio, DIU

AI for Transportation and Logistics: AI and 21st-Century Distribution

George Duchack
Chief Innovation Officer, Defense Logistics Agency

2:55 – 3:10 pm EDT **EXHIBIT/NETWORKING BREAK**

3:10 – 4:10 pm EDT

AI Capabilities Center Presentations

AI for Public Health, Biosecurity, and Humanity: AI for Health, Homeland Defense, and Disaster Relief

Dr. Josh Broadwater
Project Manager, Applied Physics Laboratory, Johns Hopkins University
Moderator

CAPT Hassan Tetteh, USN
Lead, Health Mission, JAIC, U.S. Department of Defense

Dr. William Streilein
Principal Staff, Biotechnology & Human Systems Division, Lincoln Laboratory, MIT

4:10 – 4:30 pm EDT **EXHIBIT/NETWORKING BREAK**

4:30 – 5:30 pm EDT

AI Capabilities Center Presentations

AI for Manufacturing and Supply Chain: AI and the Defense Supply Chain after COVID-19

Eric Chewning
Partner, McKinsey
Moderator

Jeffrey Dodson
Global Chief Information Security Officer, BAE Systems, Inc.
Invited

Jennifer Bisceglie
Chief Executive Officer, Interos

5:30 – 5:35 pm EDT

CLOSING REMARKS

Gen Hawk Carlisle, USAF (Ret)
President and Chief Executive Officer, NDIA

THURSDAY, MARCH 25

10:00 – 10:05 am EDT **OPENING REMARKS**

10:05 – 11:05 am EDT **National Security Commission on Artificial Intelligence Public Day:
NSCAI Commissioner Panel**

11:05 – 11:25 am EDT **EXHIBIT/NETWORKING BREAK**

11:25 am – 12:25 pm EDT **MORNING KEYNOTE**
Dr. Eric Schmidt
Chairman, NSCAI

12:25 – 12:30 pm EDT **CLOSING REMARKS**
Representative
NSCAI

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