



NDIA
AT THE HEART
OF THE MISSION



FEBRUARY
MANUFACTURING
VIRTUAL DIVISION MEETING

Build Back Better

February 16 – 17, 2022 | NDIA.org/ManufacturingFeb22

EVENT INFORMATION

SURVEY AND PARTICIPANT LIST

You will receive via email a survey and list of participants (name and organization) after the conference. Please complete the survey to make our event even more successful in the future.

EVENT CONTACT

Krystal Heard

Meeting Planner

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Program Manager, Divisions

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HARASSMENT STATEMENT

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NDIA's Event Code of Conduct applies to all National Defense Industrial Association (NDIA), National Training & Simulation Association (NTSA), and Women In Defense (WID) meeting-related events, whether in person at public or private facilities, online, or during virtual events. NDIA, NTSA, and WID are committed to providing a productive and welcoming environment for all participants. All participants are expected to abide by this code as well as NDIA's ethical principles and practices. Visit [NDIA.org/CodeOfConduct](https://www.ndia.org/CodeOfConduct) to review the full policy.

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AGENDA

WEDNESDAY, FEBRUARY 16

9:00 – 9:20 am

WELCOME & INTRODUCTIONS

Gary Fleegle

President and Chief Executive Officer
National Center for Defense Manufacturing and Machining
Chair, Manufacturing Division, NDIA

9:20 – 10:20 am

EMERGING TECHNOLOGIES AND MANUFACTURING CHALLENGES

Dr. Mark Lewis

Executive Director, Emerging Technologies Institute

10:20 – 11:15 am

THE IMPACT OF *BUILD BACK BETTER* ON INDUSTRY

Ronald Oleynik

Partner, Holland & Knight

Jim Segelstrom

Chief Executive Officer, McNally Industries, LLC

11:15 – 11:20 am

BREAK

11:20 am – 12:00 pm

SMALL BUSINESS BRIEFING

Todd Brassard

Vice President and Chief Operation Officer, Calumet Electronics Corporation

Dr. Meredith LaBeau

Chief Technology Officer, Calumet Electronics Corporation

12:00 – 1:00 pm

LUNCH

1:00 – 2:00 pm

DoD MANUFACTURING INSTITUTES PHASE II STUDY – NATIONAL ACADEMY

Dr. Bill Bonvillian

Lecturer, Massachusetts Institute of Technology
Senior Director, Special Projects, Massachusetts Institute of Technology's Office of Open-Learning

Dr. Mike McGrath

Independent Consultant, McGrath Analytics, LLC

Ben Wang

Gwaltney Chair in Manufacturing Systems, Georgia Tech
Executive Director, Georgia Tech Manufacturing Institute

2:00 – 2:30 pm

SMALL BUSINESS, NEW TECHNOLOGY – CYBER PROTECTION IMPLEMENTATION

Richard Robinson

Chief Executive Officer, Cynalytica, Inc.

2:30 – 2:40 pm

BREAK

2:40 – 3:40 pm

KEYNOTE SPEAKER

Gen Hawk Carlisle, USAF (Ret)

President & CEO, NDIA

Dr. Elisabeth Reynolds

Special Assistant to the President for Manufacturing and Economic Development at the National Economic Council

3:40 – 3:50 pm

CLOSING REMARKS

Gary Fleegle

President and Chief Executive Officer

National Center for Defense Manufacturing and Machining
Chair, Manufacturing Division, NDIA

THURSDAY, FEBRUARY 17

8:00 – 8:15 am

DAY 1 REVIEW & DAY 2 AGENDA

Gary Fleegle

President and Chief Executive Officer

National Center for Defense Manufacturing and Machining
Chair, Manufacturing Division, NDIA

8:15 – 9:15 am

STATUS OF INDUSTRIAL POLICY INITIATIVES

Adele Ratcliff

Director, Industrial Base Analysis and Sustainment (IBAS) Program, Office of Industrial Policy

Andy Davis

Chief Technical Officer, Industrial Base Assessment and Sustainment (IBAS) Program, Office of Industrial Policy

9:15 – 9:45 am

BIOTECHNOLOGY/BIOMADE

Angela Campo

Deputy Program Manager, AFRL

Dr. Douglas Friedman

Chief Executive Officer, BioMADE

9:45 – 9:50 am

BREAK

9:50 – 10:20 am

WORKFORCE DEVELOPMENT IN DEFENSE

Mike Sale

Operations Management, L3Harris Technologies

10:20 – 11:00 am

**PARTNERING FOR RAPID INNOVATION AND SCALING:
CULTURAL, PROCESS AND DATA CHALLENGES**

Dr. Charlene Stokes

Science and Technology-I Partnerships Division, U.S. Army Combat Capabilities Development Command

11:00 – 11:10 am

CLOSING REMARKS

Gary Fleegle

President and Chief Executive Officer
National Center for Defense Manufacturing and Machining
Chair, Manufacturing Division, National Defense Industrial Association

BIOGRAPHIES



DR. ELISABETH REYNOLDS

*Special Assistant to the President for Manufacturing and Economic Development
National Economic Council*

Dr. Elisabeth B. Reynolds works on issues related to systems of innovation, regional economic development and industrial competitiveness. She has focused in particular on the theory and practice of cluster development and regional innovation systems and advises several organizations in this area. Her current research focuses on the pathways that U.S. entrepreneurial firms take in scaling production-related technologies, as well as advanced manufacturing, including the globalization of the biomanufacturing industry. She is a member of the Massachusetts Advanced Manufacturing Collaborative Executive Committee.

Before coming to MIT for her Ph.D., Ms. Reynolds was the Director of the City Advisory Practice at the Initiative for a Competitive Inner City (ICIC), a non-profit founded by Professor Michael Porter focused on job and business growth in urban areas.

She has an A.B. from Harvard in Government and was the Fiske Scholar at Trinity College, Cambridge. She holds a MSc. from the University of Montreal in Economics and a Ph.D. from MIT in Urban and Regional Studies.



LEADING THE WAY IN ENGAGEMENT, NETWORKING, AND NATIONAL DEFENSE

PLAN AHEAD FOR SUCCESS | 2022 FEATURED MEETINGS, CONFERENCES, AND EVENTS



2022 TACTICAL WHEELED VEHICLES CONFERENCE

February 28 – March 2, 2022 |
Norfolk, VA



22ND ANNUAL SCIENCE & ENGINEERING TECHNOLOGY CONFERENCE

April 26 – 28, 2022 | Miami, FL



2022 PACIFIC OPERATIONAL SCIENCE & TECHNOLOGY (POST) CONFERENCE**

March 7 – 8 (Open), 9 – 10
(Closed), 2022 | Honolulu, HI



INTEGRATED PRECISION WARFARE REVIEW (IPWR-22)

May 4 – 5, 2022 | Arlington, VA



36TH ANNUAL NATIONAL LOGISTICS FORUM

March 15, 2022 | Salt Lake
City, UT



65TH ANNUAL FUZE CONFERENCE

May 10 – 12, 2022 | Renton, WA



DLA LAND & MARITIME SUPPLIER CONFERENCE & EXHIBITION

April 6 – 7, 2022 | Columbus,
OH



2022 SPECIAL OPERATIONS FORCES INDUSTRY CONFERENCE & EXHIBITION (SOFIC)

May 16 – 19, 2022 | Tampa, FL



2022 JOINT NDIA/AIA SPRING INDUSTRIAL SECURITY CONFERENCE

April 25 – 27, 2022 | Clearwater
Beach, FL



2022 CBRN DEFENSE CONFERENCE AND EXHIBITION

July 26 – 28, 2022 | Baltimore,
MD

*All Classified | **Partially Classified

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ALL OF OUR MEETINGS, CONFERENCES, AND EVENTS

