

A blue-tinted photograph of a manufacturing process. In the foreground, a multi-fluted metal drill bit is positioned above a metal workpiece with several circular holes. The background is blurred, showing industrial equipment.

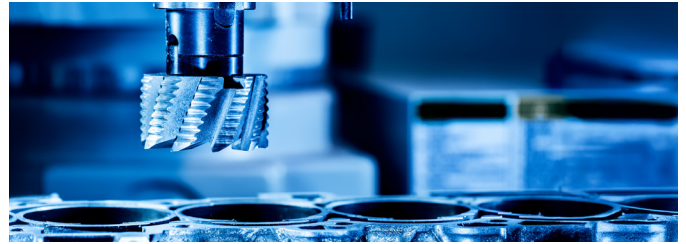
# May Manufacturing Division Meeting

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May 20 – 21, 2025 | Arlington, VA | [NDIA.org/ManufacturingMay25](https://www.ndia.org/ManufacturingMay25)



**Get Involved:** Learn more about NDIA's Divisions and how to join at [NDIA.org/Divisions](https://www.ndia.org/Divisions)



## Manufacturing Division

### Leadership

**Jim Segelstrom**  
Chair

**Brian Gabriel**  
Co-Vice Chair

**Stacy Newstead**  
Co-Vice Chair

**Jennifer Vinson**  
Secretary

### Who We Are

The NDIA's Manufacturing Division aids industry/government/academia interaction in technology areas directly related to manufacturing research, design, development, testing, and production. Through such interaction, these groups exchange information and views that benefit the development of advanced technology for the warfighter.

The National Defense Industrial Association is the trusted leader in defense and national security associations. As a 501(c)(3) corporate and individual membership association, NDIA engages thoughtful and innovative leaders to exchange ideas, information, and capabilities that lead to the development of the best policies, practices, products, and technologies to ensure the safety and security of our nation. NDIA's membership embodies the full spectrum of corporate, government, academic, and individual stakeholders who form a vigorous, responsive, and collaborative community in support of defense and national security. For more than 100 years, NDIA and its predecessor organizations have been at the heart of the mission by dedicating their time, expertise, and energy to ensuring our warfighters have the best training, equipment, and support. For more information, visit [NDIA.org](https://www.ndia.org)

## Event Information

### Event Contact

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Meeting Planner  
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**Jarrod Nelson**  
Division Coordinator  
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### 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.

### Harassment Statement

NDIA is committed to providing a professional environment free from physical, psychological, and verbal harassment. NDIA will not tolerate harassment of any kind including, but not limited to, harassment based on ethnicity, religion, disability, physical appearance, gender, or sexual orientation. This policy applies to all participants and attendees at NDIA conferences, meetings, and events. Harassment includes offensive gestures and verbal comments, deliberate intimidation, stalking, following, inappropriate photography and recording, sustained disruption of talks or other events, inappropriate physical contact, and unwelcome attention. Participants requested to cease harassing behavior are expected to comply immediately, and failure will serve as grounds for revoking access to the NDIA event.

### Event Code of Conduct

NDIA's Event Code of Conduct applies to all National Defense Industrial Association (NDIA), National Training & Simulation Association (NTSA), Emerging Technologies Institute (ETI), and Women In Defense (WID) meeting-related events, whether in person at public or private facilities, online, or during virtual events. NDIA, NTSA, ETI, 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.

# Agenda

**Tuesday, May 20**

7:30 am – 5:00 pm

## **Registration**

LOBBY

7:30 – 8:15 am

## **Networking Breakfast**

MULTI-PURPOSE SPACE

8:15 – 9:00 am

## **Welcome Remarks and Committee Overviews**

AUDITORIUM

### **Jim Segelstrom**

Chair, NDIA's Manufacturing Division  
Chief Executive Officer, McNally Industries

### **Ethan Plotkin**

Chair, NDIA's Supply Chain Network Committee  
CEO, GDCA, Inc.

### **Ron Perlman**

Chair, NDIA's Defense Manufacturing  
Communications Committee

### **Jeannine Kunz**

Chair, NDIA's Manufacturing Workforce Committee  
Executive Director & CEO, Society of Manufacturing  
Engineers

### **Jeff Shubrooks**

Co-Chair, NDIA's Technology for Manufacturing Committee  
Manufacturing Technology Director, Raytheon

### **Brig Gen Guy Walsh, USAF (Ret)**

Executive Vice President and COO, NDIA

9:00 – 9:45 am

## **Keynote Speaker**

AUDITORIUM

### **The Hon. Nazak Nikakhtar**

Partner, Wiley

9:45 – 10:00 am

## **Networking Break**

MULTI-PURPOSE SPACE

10:00 – 11:15 am

## **Scaling Additive Manufacturing: Small & Medium Businesses Share Their Journeys in Transition, Production, and Utilization**

AUDITORIUM

### **Ben DiMarco**

Technology Transition Director, America Makes/NCDMM  
*Moderator*

### **Chris Beck**

Operations Manager/Owner, Innovative 3D Manufacturing

### **Charlie Phillips**

Vice President, Penn United Technologies

### **Thomas Pomorski**

Director of Additive Manufacturing, Ursa Major

### **Jonaaron Jones**

President & GM External Parts, Beehive Industries

11:15 am – 12:00 pm	<b>An Update on Statute and Policy Developments in Defense Acquisition</b> AUDITORIUM <b>Eric Lofgren</b> Professional Staff Member, U.S. Senate Armed Services Committee
12:00 – 1:00 pm	<b>Networking Lunch</b> MULTI-PURPOSE SPACE
1:00 – 2:00 pm	<b>Fireside Chat – Rapid Explosives Production</b> AUDITORIUM <b>Marcus Jones, Ph.D.</b> Senior Fellow, Energetic Technologies Center <i>Moderator</i>  <b>The Hon. Mike Gallagher</b> Head of Defense, Palantir Technologies
2:00 – 2:45 pm	<b>Fireside Chat – Accelerating and Scaling Private Investment</b> AUDITORIUM <b>Stacy Newstead</b> Co-Vice Chair, NDIA Manufacturing Division Chief Executive Officer, Evolution Energy Solutions <i>Moderator</i>  <b>Reza Nikfarjam</b> Deputy Director, Credit Program, Office of Strategic Capital
2:45 – 3:00 pm	<b>Networking Break</b> MULTI-PURPOSE SPACE
3:00 – 4:00 pm	<b>Critical Materials – Bridging the Gap from Mine to Defense System</b> AUDITORIUM <b>Brian Gabriel</b> Co-Vice Chair, NDIA Manufacturing Division Senior Manager, Lockheed Martin <i>Moderator</i>  <b>Del Renigar</b> Vice President for External Affairs, Rio Tinto  <b>Zoe Oysul</b> Senior Policy Analyst, SAFE  <b>Eric Bender</b> Vice President & General Manager Rare Earths, Tronox  <b>Sam Stein</b> Chief of Strategic Planning, Defense Logistics Agency Strategic Materials  <b>Sarah Whitten</b> Senior Vice President, China and Transformational Exports Program (CTEP), U.S. EXIM

4:00 – 5:00 pm

## Workforce Development

AUDITORIUM

### Adele Ratcliff

Director, Industrial Base Analysis and Sustainment (IBAS) Program

5:00 – 7:00 pm

## Networking Reception with Fireside Chat

FIGHTER DEMONSTRATION CENTER

### Stacy Newstead

Co-Vice Chair, NDIA Manufacturing Division  
Chief Executive Officer, Evolution Energy Solutions  
*Moderator*

### Paul Burfield

Minister-Counsellor, Senior Trade & Investment Commissioner  
Australian Trade and Investment Commission

## Wednesday, May 21

7:30 – 8:15 am

## Networking Breakfast

MULTI-PURPOSE SPACE

8:15 – 8:20 am

## Welcome Remarks

AUDITORIUM

### Brian Gabriel

Co-Vice Chair, NDIA Manufacturing Division  
Senior Manager, Lockheed Martin

8:20 – 9:05 am

## Keynote Speaker: OUSD – Industrial Base Policy

AUDITORIUM

### William “Greg” Davis

Acting Director, Manufacturing Capability Expansion & Investment Prioritization (MCEIP)

9:05 – 9:20 am

## Networking Break

MULTI-PURPOSE SPACE

9:20 – 10:00 am

## Contested Logistics—A Playbook For Investing in Surge Capacity

AUDITORIUM

### John Matlik

Fellow-Digital Transformation Strategy, Northrop Grumman

### Brench Boden

Digital Enterprise Lead, Air Force Research Lab  
*Virtual*

### Michael McGrath

Co-Chair, NDIA's Digital Manufacturing Working Group  
Principal Consultant, McGrath Analytics

10:00 – 11:00 am

## AI to Improve Manufacturing Competitiveness

AUDITORIUM

### Stacy Newstead

Co-Vice Chair, NDIA Manufacturing Division  
Chief Executive Officer, Evolution Energy Solutions  
*Moderator*

### Dr. Paul Deignan

Fellow, Lockheed Martin

### Carolyn Mulhern

Executive Vice President Manufacturing, Palantir Technologies

### Amir Abrari

Systems Engineer, SPEC Innovations

11:00 am – 12:30 pm

## Reducing Burdens on Smaller Defense Manufacturers Panel

AUDITORIUM

### Chris Peters

Senior Advisor, U.S. Partnership for Assured Electronics (USPAE)  
*Moderator*

### Katharina McFarland

Former Assistant Secretary of Defense (Acquisition)

### Daniele Kurze

Director, Office of Small Business Programs, Defense Logistics Agency (DLA)

### Mitch Free

Chief Executive Officer & Founder, ZYCI CNC Machining

### Dr. Steven Melnyk

Professor of Supply Chain and Operations Management, Michigan State University

12:30 – 12:35 pm

## Closing Remarks

AUDITORIUM

### Jim Segelstrom

Chair, NDIA's Manufacturing Division  
Chief Executive Officer, McNally Industries



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DSI's Industrial Base Assessment Tool (IBAT), the joint command's program of record for 20+ years, uses a digital twin to model the industrial base in real time. It enables visualization of supply chains, capacity assessment, dependency mapping, and disruption simulation, enhancing readiness, resilience, and strategic decision-making for government and industry.





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August 18 – 20, 2025 | Norfolk, VA



## 2025 Undersea Warfare Fall Conference

September 15 – 17, 2025 \* | Groton, CT



## Training & Simulation Industry Symposium 2025

June 17 – 18, 2025 | Orlando, FL



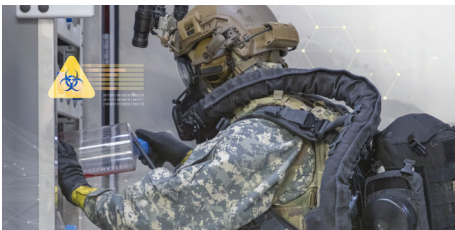
## Space Warfighter Forum

August 26 – 28, 2025 | Colorado Springs, CO



## Fall 2025 Integrated Program Management Division Forum

September 23 – 25, 2025 | La Jolla, CA



## 2025 CBRN Defense Conference

June 23 – 25, 2025 | Baltimore, MD



## 2025 EMERGING TECHNOLOGIES FOR DEFENSE CONFERENCE & EXHIBITION

August 27 – 29, 2025  
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## Future Force Capabilities Conference & Exhibition

September 30 – October 3, 2025 |  
Fort Worth, TX



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December 1 – 4, 2025 | Orlando, FL