

UPDATED 2.12.19

AT THE HEART  
OF THE MISSION

**NDIA**



# MANUFACTURING DIVISION MEETING

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February 13 – 14, 2019 | Atlanta, GA | [NDIA.org/ManufacturingFeb](http://NDIA.org/ManufacturingFeb)

# EVENT INFORMATION

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## LOCATION

Deloitte Consulting, LLP  
191 Peachtree Tower  
Atlanta, GA 30303

## EVENT WEBSITE

[NDIA.org/ManufacturingFeb](http://NDIA.org/ManufacturingFeb)

## ATTIRE

Civilian: Business  
Military: Uniform of the day

## SURVEY AND PARTICIPANT LIST

You'll receive via email a survey and list of attendees (name and organization) after the conference. Please complete the survey, which helps make our event even more successful in the future.

## EVENT CONTACT

**Alissa Meehan**  
Meeting Planner  
(703) 247-2540  
[ameehan@ndia.org](mailto:ameehan@ndia.org)

**Dave Chesebrough**  
Vice President, Divisions  
(703) 247-2597  
[dchesebrough@ndia.org](mailto:dchesebrough@ndia.org)

## PLANNING COMMITTEE

**Dr. Kenneth Sullivan**  
President & CEO, Micro Craft, Inc.  
*Chair, NDIA Manufacturing Division*

**Gary Fleegle**  
Vice President and Chief Operating Officer, NCDMM  
*Vice Chair, NDIA Manufacturing Division*

**Mark Gordon**  
Mfg Strategy, Inc., OSD ManTech Support  
*Vice Chair, NDIA Manufacturing Division*

## SPEAKER GIFTS

In lieu of speaker gifts, a donation is being made to the Fisher House Foundation.

## 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.

## WEDNESDAY, FEBRUARY 13

- 8:00 am – 3:00 pm     **REGISTRATION**  
PIEDMONT FOYER
- 8:00 – 9:00 am     **NETWORKING CONTINENTAL BREAKFAST**  
PIEDMONT ROOM
- 9:00 – 9:15 am     **WELCOME & INTRODUCTIONS**  
PIEDMONT ROOM  
**Dr. Kenneth Sullivan**  
President & CEO, Micro Craft, Inc.  
*Chair, NDIA Manufacturing Division*
- 9:15 – 10:00 am     **SUPPLY CHAIN & DEFENSE MANUFACTURING TECHNOLOGY**  
PIEDMONT ROOM  
**Alan Estevez**  
National Security and Logistics Executive, Deloitte Consulting, LLP  
**Brenna Sniderman**  
Senior Manager, Deloitte Services LP
- 10:00 – 10:45 am     **UPDATE FROM DOD MANTECH & ADVANCED MANUFACTURING STRATEGY**  
PIEDMONT ROOM  
**Rob Gold**  
Director, Technology and Manufacturing Industrial Base, OUSD (R&E), OSD
- 10:45 – 11:00 am     **NETWORKING BREAK**  
PIEDMONT ROOM
- 11:00 am – 12:00 pm     **THE GOOD, BAD & UGLY OF DEFENSE MANUFACTURING –  
SMALL BUSINESS SPOTLIGHT**  
PIEDMONT ROOM  
**Mitch Free**  
CEO, ZYCI/Fast Radius
- 12:00 – 1:00 pm     **LUNCH**  
PIEDMONT ROOM
- 1:00 – 2:00 pm     **ADVANCED MANUFACTURING TECHNOLOGY  
FOR SMALL MANUFACTURERS**  
PIEDMONT ROOM  
**Dr. Chris Saldana**  
Assistant Professor of Mechanical Engineering, Georgia Institute of Technology

2:00 – 2:45 pm

**STRATEGY FOR AMERICAN LEADERSHIP IN ADVANCED  
MANUFACTURING – DMC PANEL**

PIEDMONT ROOM

**Scott Frost**

Principal Analyst, Analytic Services, Inc. (ANSER)

2:45 – 3:00 pm

**NETWORKING BREAK**

PIEDMONT ROOM

3:00 – 4:00 pm

**NDIA MANUFACTURING DIVISION LEADERSHIP – STRATEGY  
IMPLEMENTATION ROADMAP DISCUSSION**

PIEDMONT ROOM

**Dr. Kenneth Sullivan**

President & CEO, Micro Craft, Inc.  
*Chair, NDIA Manufacturing Division*

**Mark Gordon**

Mfg Strategy, Inc., OSD ManTech Support  
*Vice Chair, NDIA Manufacturing Division*

**COMMITTEE WORKING SESSION**

4:00 – 6:00 pm

**Defense Manufacturing Communications**

BREAKOUT ROOMS

**Dr. Ron Perlman**

Partner, Holland & Knight LLP  
*Chair, NDIA Defense Manufacturing Communication  
Committee*

**DoD Supply Chain Network**

BREAKOUT ROOMS

**Ethan Plotkin**

CEO, GDCA, Inc.  
*Chair, NDIA DoD Supply Chain Management Committee*

**Manufacturing Workforce**

BREAKOUT ROOMS

**Matt Kenigson**

President and CTO, ParthenonTech  
Co-Founder and COO, MakerNet  
*Chair, NDIA Manufacturing Workforce Committee*

**Technology for Manufacturing**

BREAKOUT ROOMS

**Jeff Shubrooks**

Manufacturing Capabilities Lead, Raytheon Company  
*Chair, NDIA Technology for Manufacturing Committee*

6:00 – 7:00 pm

**NETWORKING RECEPTION**

PIEDMONT ROOM

**Al Banghart**

Defense Supply Chains Lead, Deloitte Consulting, LLP  
*Chair, NDIA Logistics Division*

**THURSDAY, FEBRUARY 14**

7:00 – 10:00 am

**REGISTRATION**

PIEDMONT FOYER

7:00 – 8:00 am

**NETWORKING CONTINENTAL BREAKFAST**

PIEDMONT ROOM

8:00 – 8:15 am **DAY 1 REVIEW & DAY 2 AGENDA**  
 PIEDMONT ROOM  
**Dr. Kenneth Sullivan**  
 President & CEO, Micro Craft, Inc.  
*Chair, NDIA Manufacturing Division*

8:15 – 9:00 am **ORNL & MANUFACTURING TRANSITION**  
 PIEDMONT ROOM  
**Dr. Thomas Kurfess**  
 Chief Manufacturing Officer, Oak Ridge National Laboratory

9:00 – 9:45 am **ARMY AVIATION MANTECH OVERVIEW**  
 PIEDMONT ROOM  
**Jamie White**  
 Aviation ManTech Branch Chief, AMRDEC Aviation ManTech

9:45 – 10:00 am **NETWORKING BREAK**  
 PIEDMONT ROOM

10:00 – 11:00 am **MANUFACTURING & TECHNOLOGY INSERTION, WARNER ROBINS AFB**  
 PIEDMONT ROOM  
**Col Max Stitzer, USAF**  
 Mobilization Assistant to the Commander, Warner Robins Air Logistics Complex

**COMMITTEE REPORTS**

11:00 – 11:50 am **Executive Committee**  
 PIEDMONT ROOM  
**Dr. Kenneth Sullivan**  
 President & CEO, Micro Craft, Inc.  
*Chair, NDIA Manufacturing Division*

**Defense Manufacturing Communications**  
 PIEDMONT ROOM  
**Dr. Ron Perlman**  
 Partner, Holland & Knight LLP  
*Chair, NDIA Defense Manufacturing Communication Committee*

**DoD Supply Chain Network**  
 PIEDMONT ROOM  
**Ethan Plotkin**  
 CEO, GDCA, Inc.  
*Chair, NDIA DoD Supply Chain Management Committee*

**Manufacturing Workforce**  
 PIEDMONT ROOM  
**Matt Kenigson**  
 President and CTO, ParthenonTech  
 Co-Founder and COO, MakerNet  
*Chair, NDIA Manufacturing Workforce Committee*

**Technology for Manufacturing**  
 PIEDMONT ROOM  
**Jeff Shubrooks**  
 Manufacturing Capabilities Lead, Raytheon Company  
*Chair, NDIA Technology for Manufacturing Committee*

11:50 am – 12:00 pm **CLOSING REMARKS**  
 PIEDMONT ROOM  
**Dr. Kenneth Sullivan**  
 President & CEO, Micro Craft, Inc.  
*Chair, NDIA Manufacturing Division*

# BIOGRAPHIES

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## DR. TOM KURFESS

*Chief Manufacturing Officer*  
Oak Ridge National Laboratory

Professor Kurfess began his academic career at Carnegie Mellon University

where he rose to the rank of Associate Professor. In 1994, he moved to the Georgia Institute of Technology where he rose to the rank of Professor in the George W. Woodruff School of Mechanical Engineering. In 2005, he was named Professor and BMW Chair of Manufacturing in the Department of Mechanical Engineering at Clemson University's International Center for Automotive Research. In 2012, he returned to Georgia Tech as a Professor of Mechanical Engineering and the HUSCO/Ramirez Distinguished Chair in Fluid Power and Motion Control.

During 2012-2013, Dr. Kurfess was on leave serving as the Assistant Director for Advanced Manufacturing at the Office of Science and Technology Policy in the Executive Office of the President of the United States of America. In this position he had responsibility for engaging the Federal sector and the greater scientific community to identify possible areas for policy actions related to manufacturing. He was responsible for coordinating Federal advanced manufacturing R&D, addressing issues related to technology commercialization, identifying gaps in current Federal R&D in advanced manufacturing, and developing strategies to address these gaps.

Professor Kurfess has served as a special consultant of the United Nations to the Government of Malaysia in the area of applied mechatronics and manufacturing,

and as a participating guest at the Lawrence Livermore National Laboratory in their Precision Engineering Program. He has testified in a number of patent cases, including testifying at the International Trade Commission (ITC). He currently serves on the Board of Directors for the Society of Manufacturing Engineers, the National Center for Manufacturing Sciences, and the National Center for Defense Manufacturing and Machining, and on the Board of Trustees of the MT Connect Institute. He is the President of the Society of Manufacturing Engineers. His research focuses on the design and development of advanced systems targeting the automotive sector (OEM and supplier) including vehicle and production systems. He has significant experience in high precision manufacturing and metrology systems.



## BRENNA SNIDERMAN

*Senior Manager*  
Center for Integrated Research, Deloitte Services LP

Brenna is a senior manager and subject matter specialist focusing on cross-

industry themes and trends, specifically as they relate to additive and advanced manufacturing, Industry 4.0, the Internet of Things, and advanced technologies. She

works with other thought leaders to deliver insights into the strategic and organizational implications of these technologies.



## COL MAX STITZER, USAF

*Mobilization Assistant to the Commander*  
Warner Robins Air Logistics Complex

Col. Max J. Stitzer is the Mobilization Assistant to the Commander,

Warner Robins Air Logistics Complex, Robins Air Force Base, Georgia. He shares responsibility for leading a world-class industrial and logistics workforce of over 7,200 military and civilian personnel. The complex performs programed depot maintenance and modification on all variants of the F-15, C-130, C-5, and C-17, RQ-4, and special operations forces aircraft.

The installation workforce also performs maintenance, repair, and overhaul of diverse aircraft components, avionics and electronic warfare equipment, along with development and sustainment of mission-critical software, test program sets, and automated test equipment. He also leads and manages the complex' assigned Air Force Reserve workforce.

Col. Stitzer was commissioned an Air Force officer in November 1994 as a graduate of officer training school. He has commanded

two maintenance groups, a maintenance squadron, three aircraft maintenance squadrons; has been the deputy commander of an air control group, a maintenance group, a fighter group; served as a Deputy Director on the Joint Staff; and has commanded the U.S. Air Force's largest squadron in Afghanistan in Operation Enduring Freedom supporting the NATO International Security Assistance Force (ISAF).



## ALAN ESTEVEZ

*National Security and Logistics Executive*  
Deloitte Consulting, LLP

Alan Estevez, a recognized leader in the defense and aerospace community,

joined Deloitte Consulting as a national security strategy and logistics executive in June 2017 after completing a 36 year career with the Department of Defense. He works with a range of clients to help innovate and transform their acquisition, contracting, logistics and supply chain operations.

Mr. Estevez served as the Principal Deputy Under Secretary of Defense (Acquisition, Technology & Logistics) from October 2013, when he was confirmed by the Senate, to January 2017.

Mr. Estevez developed, implemented and managed acquisition, contracting and logistics programs and policies that increased combat effectiveness as well as the department's efficiency and buying power. Mr. Estevez led the USD (AT&L)'s support to operations in Iraq and Afghanistan and supported the Under Secretary of Defense in all matters related to acquisition; logistics and materiel readiness; research and engineering; nuclear, chemical, and biological weapons; operational energy;

installations and environment. He also represented the Department of Defense on the Committee on Foreign Investment in the United States (CFIUS).

Prior to his last appointment, Mr. Estevez held several key positions within the Office of the Secretary of Defense. From August 2011, when he was confirmed by the Senate, to October 2013, Mr. Estevez served as the Assistant Secretary of Defense for Logistics and Materiel Readiness. In this position, he was responsible for providing world class military logistics support to the men and women of the United States Armed Forces and managing a budget of over \$170 billion in logistics operations. He was the first career Federal official to hold this position. Mr. Estevez served as the Principal Deputy Assistant Secretary of Defense for Logistics and Materiel Readiness from November 2006 and performed the duties of the Assistant Secretary of Defense for Logistics and Materiel Readiness from April 2009 to August 2011.

From October 2002 to November 2006, Mr. Estevez was the Assistant Deputy Under Secretary of Defense for Supply Chain Integration. From 1981 to 2002, Mr. Estevez

held positions of increasing responsibility within the Office of the Secretary of Defense, the Department of the Army, and the Military Traffic Management Command.

During his career, Estevez has been honored numerous times: three Department of Defense Distinguished Public Service Medals; Distinguished Civilian Service Medal; Presidential Rank Distinguished Executive Award (2011), Presidential Rank Meritorious Executive Award (2006), Service to America Medal (2005), and two Office of the Secretary of Defense Medals for Meritorious Civilian Service. He was a recipient of the 2011 National Defense Transportation Association Distinguished Government Service Award and the 2017 National Defense Industrial Association Logistician Emeritus Award. He was inducted as an Institute for Business and Defense fellow in September 2017.

Estevez holds a Bachelor of Arts in political science from Rutgers University and a Master of Science in national resource strategy from the Industrial College of the Armed Forces at the National Defense University.

The NDIA has a policy of strict compliance with federal and state antitrust laws. The antitrust laws prohibit competitors from engaging in actions that could result in an unreasonable restraint of trade. Consequently, NDIA members must avoid discussing certain topics when they are together at formal association membership, board, committee, and other meetings and in informal contacts with other industry members: prices, fees, rates, profit margins, or other terms or conditions of sale (including allowances, credit terms, and warranties); allocation of markets or customers or division of territories; or refusals to deal with or boycotts of suppliers, customers or other third parties, or topics that may lead participants not to deal with a particular supplier, customer or third party.

# REGISTER NOW



# NATIONAL HEALTH SYMPOSIUM

## Bridging the Health Divide: From Research to Operations

The symposium will focus on the translation of advances in research and development to the delivery of care in all settings. Bringing together leaders in research and operations, this program will explore the latest breakthroughs and identify practical approaches to overcoming barriers to engineer an envisioned future for health.

The symposium will feature keynote speakers, panel sessions, lightning talks, and exhibits focused on three impact areas: realizing the promise of health sciences, engineering the future of medicine, and delivering health everywhere.

March 5 - 6, 2019 | Laurel, MD | [NDIA.org/NHS](http://NDIA.org/NHS)