

NDIA
AT THE HEART
OF THE MISSION

FEBRUARY
MANUFACTURING DIVISION
VIRTUAL MEETING

February 24 – 25, 2021 | NDIA.org/ManufacturingFeb21

EVENT INFORMATION

EVENT WEBSITE

NDIA.org/ManufacturingFeb21

EVENT CONTACTS

Alissa Meehan
Meeting Planner
(703) 247-2540
ameehan@NDIA.org

Sydney Pinello
Program Manager, Divisions
(703) 247-9479
spinello@NDIA.org

PLANNING COMMITTEE

Gary Fleegle
President and Chief Executive Officer, NCDMM
Chair, Manufacturing Division, NDIA

Mark Gordon
President, Manufacturing Strategy, Inc.
Vice Chair, Manufacturing Division, NDIA

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.



AN ONLINE COMMUNITY FOR DEFENSE PROFESSIONALS

NDIA Connect is a member-only benefit that's bustling with information, conversation, and activity stimulated by defense professionals from industry, government, and academia. Log in today to explore the platform's various functionalities and contribute to our collective mission in support of the warfighter. From anywhere and at any time, use NDIA Connect to network with colleagues, collaborate on projects, and stay connected.

Connect.NDIA.org



AGENDA

WEDNESDAY, FEBRUARY 24

1:30 – 1:45 pm EST **WELCOME & INTRODUCTIONS**

Gary Fleegle

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

1:45 – 2:45 pm EST **FY21 BUDGET UPDATE**

Moshe Schwartz

President, Etherton & Associates, Inc.

2:45 – 3:15 pm EST **NDIA POLICY UPDATE**

Col Wesley Hallman, USAF (Ret)

Senior Vice President, Strategy & Policy, NDIA

3:15 – 3:30 pm EST **NETWORKING BREAK**

3:30 – 4:15 pm EST **CYBERSECURITY UPDATE ON THE CMMC**

Robert Metzger

Shareholder, Rogers Joseph O'Donnell, PC

4:15 – 4:30 pm EST **CLOSING REMARKS**

Gary Fleegle

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

THURSDAY, FEBRUARY 25

1:30 – 1:35 pm EST **WELCOME & INTRODUCTIONS**

Gary Fleegle

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

**Thank You
to Our Event
Sponsor**

MailRoute 
Email Security Services
NIST 800-171 Certified

1:35 – 2:30 pm EST **NORTHROP GRUMMAN ROADMAP UPDATE**
Samantha Ulrich
Manager, Manufacturing Science & Technology, Northrop Grumman Corporation

Kevin McGrath
Manager, Global Supply Chain Strategy, Northrop Grumman Corporation

2:30 – 3:15 pm EST **JDMTP UPDATE & COORDINATION**
Neil Graf
Program Officer, Manufacturing Technology, Office of Naval Research, U.S. Navy
Chair, Joint Defense Manufacturing Technology Panel

3:15 – 3:30 pm EST **NETWORKING BREAK**

3:30 – 4:15 pm EST **SMALL BUSINESS SPOTLIGHT: AEROFIED**
Collin Jager
President, Aerofied

David Rampton
Vice President, Supply Chain & Strategy, Aerofied

4:15 – 4:30 pm EST **CLOSING REMARKS**
Gary Fleegle
President and Chief Executive Officer, National Center for Defense Manufacturing and Machining
Chair, Manufacturing Division, NDIA

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.

BIOGRAPHIES



NEIL GRAF

Program Officer, Manufacturing Technology
Office of Naval Research, U.S. Navy

Mr. Neil Graf serves as a Program Officer within the Office of Naval Research's (ONR) Manufacturing Technology (ManTech) program, where he has overseen the Composites Manufacturing Technology Center (CMTC) since 2005. His duties include developing new projects, executing ongoing projects, fiscal planning and monitoring, and coordination with industry and other Navy commands to identify manufacturing needs and to ensure the

successful implementation of developed technologies. Mr. Graf is also serving as the program officer for the Center for Naval Metalworking (CNM) and was previously responsible for the Center for Naval Shipbuilding Technology (CNST)/Naval Shipbuilding and Advanced Manufacturing (NSAM) Center of Excellence.

Mr. Graf assists in the coordination of the overall Navy ManTech program and serves as the portfolio lead for each of the Navy ManTech platform Integrated Product Teams (IPTs) for the platforms on the current

investment strategy including the F-35 and various ship and submarine platforms. This includes coordinating the ManTech activities supporting each platform with the respective program offices, industry partners, and other key stakeholders. Mr. Graf also serves as the current overall chair of, and Navy principal representative for, the Joint Defense Manufacturing Technology Panel (JDMTP), which has the responsibility of joint service coordination, planning, and strategy development for ManTech programs across the Department of Defense.



COL WESLEY HALLMAN, USAF (RET)

Senior Vice President, Strategy & Policy
National Defense Industrial Association

Wes Hallman became Senior Vice President of Strategy & Policy for the National

Defense Industrial Association (NDIA) on October 10, 2017.

Wes came to NDIA after a 27-year career in the Air Force, last serving as the Chief Air Force Liaison to the House of Representatives responsible for advising the Secretary and Chief of Staff of the Air Force on engagement with Congress while working directly with members of the House of Representatives and their offices on Air Force and national security matters. Prior to

his work with Congress, he was the senior executive assistant to the Joint Staff Director of Strategic Plans and Policy.

Wes served in several operational and staff positions, including commanding a squadron and a fighter group. He also led a staff of over 2,000 as Chief of Staff for the Air Force's forward headquarters in the Middle East, simultaneously managing and supporting Air Force units conducting air operations over Iraq and Afghanistan. In 2004, he was selected as a White House Fellow, serving as the Secretary of Agriculture's Special Assistant.

Wes is a Command Pilot with 1985 hours in the T-37, T-38, AT-38, F-15A/B/C/D, and F-22A, and has over 150 hours of

combat time in support of Operations Southern Watch, Provide Comfort, and Northern Watch.

Wes is an Outstanding Graduate of the U.S. Air Force Academy. He also earned a Master's Degree in International Relations from the Ohio State University and is a graduate of Air Command and Staff College, the School of Advanced Air and Space Studies, and the Industrial College of the Armed Forces (Eisenhower School). Wes also completed the State Department's National Security Executive Leadership Seminar and the Air Force Enterprise Leadership Seminar at the Kenan-Flagler Business School.



KEVIN MCGRATH

Manager, Global Supply Chain Strategy
Northrop Grumman Corporation

Kevin McGrath is manager for Global Supply Chain Strategy at Northrop Grumman.

Assigned to the Advanced & Strategic Supply Chain office, he is responsible for establishing strategies and partnerships within the supply chain for the technologies that supports the Mission Systems Sector. His role focuses on managing a team of technical and business experts assigned to the discriminating technologies that

support our systems for both capability and capacity needs. Mr. McGrath also is the Small Business Innovation Research (SBIR) lead for Mission Systems and expert to the internal and external communities that look to collaborate with Northrop Grumman through this small business program. Mr. McGrath has over 10 years of experience at Northrop Grumman with a variety of leadership roles within Operation where he developed many partnerships with the supply chain to solve the needs of Mission System Programs of Record.

Mr. McGrath holds multiple internal trade secrets from his experience as an engineer in the advanced microelectronics assembly cell, which enables him to blend technical discussions with a forward-looking business strategy. He left Northrop Grumman for three years to expand his knowledge of in the medical and nuclear fields at Philips Healthcare and Knolls Atomic Power Laboratory.

Mr. McGrath is a graduate of the University of Cincinnati with a Bachelor's of Science in Materials Science & Engineering.



ROBERT METZGER

Shareholder
Rogers Joseph O'Donnell, PC

Robert Metzger, an attorney in private practice, heads the Washington,

D.C., office of Rogers Joseph O'Donnell, PC. Bob is a co-author of the 2018 MITRE "Deliver Uncompromised" Report considered "highly influential" on U.S. cyber and supply chain policies and practices, including DoD's Cybersecurity Maturity Model Certification (CMMC) initiative. As a Special Government Employee, Bob served on the Defense Science Board task force that produced the 2017 Cyber Supply

Chain Report. *Chambers USA 2020* ranked Bob in Band 2 for Government Contracts – Nationwide and said that he is "routinely called upon by clients in cybersecurity matters, assisting clients with high-stakes contract procurements, qui tam litigation and compliance issues." He is described by *The Legal 500 (2020)* as having "developed an 'exceptional' reputation for litigation and bid protests, as well as cybersecurity-related issues." *Who's Who Legal (2018)* described Bob as "shown by our research to be one of the leading [government contracts] practitioners worldwide" and has identified

Bob as a "Global Elite Thought Leader" in 2018, 2019, and 2020. Named a 2016 "Federal 100" awardee, *Federal Computer Week* cited Bob for his "ability to integrate policy, regulation and technology." Bob is a graduate of Georgetown University Law Center, where he was an Editor of the *Georgetown Law Journal*. Subsequently, he was a Research Fellow at the Center for Science & International Affairs (presently, "Belfer Center") at the Harvard Kennedy School of Government.



DAVID RAMPTON

Vice President, Supply Chain & Strategy
Aerofied

Dave Rampton is the Vice President of Supply Chain & Strategy at Aerofied.

A degreed Manufacturing Engineer from Brigham Young University, David launched a career in supply chain management with Raytheon Space Systems. As a technical consultant, he has led software development projects as a Manufacturing Expert to

Galorath Inc. and others, developing parametric algorithms to mathematically define various manufacturing processes. Most recently, David oversaw the development and release of an Additive Manufacturing module for the company's flagship software tool. In 2017, he founded RampTech Engineering—offering material testing and certification services to the likes of JPL & Raytheon, along with technical

consulting for product development, business development, and supply chain management. Today, with Aerofied, David shares a vision of making it easier for small businesses to support their big Aerospace customers. Native of Southern California, David often enjoys time at the beach with his wife and two children.



MOSHE SCHWARTZ

President
Etherton & Associates, Inc.

Moshe Schwartz is President of Etherton and Associates, providing expertise

in defense acquisition and industrial base policy. Prior to joining Etherton & Associates, served as Executive Director of the congressionally mandated Advisory Panel on Streamlining and Codifying Acquisition Regulations, and spent 15 years providing analysis and legislative support to Congress on acquisition policy and industrial base issues, including as a specialist at the Congressional Research Service and senior

analyst at GAO. He has testified before Congress and written extensively on a wide range of acquisition and industrial base issues, including defense acquisition reform, contract types, cost and pricing, Other Transaction Authorities, the use of Major Defense Acquisition Programs, socioeconomic policies, the Defense Production Act, GAO bid protests, the DOD Audit, and wartime contracting.

Mr. Schwartz also served as senior advisor to the Commission on Wartime Contracting in Iraq and Afghanistan, and as an advisor at ISAF headquarters in Afghanistan.

Mr. Schwartz taught at Carnegie Mellon University's Heinz School of Public Policy and spent five years teaching courses on Congress and acquisition policy at National Defense University's Eisenhower School for National Security & Resource Strategy.

He received an MBA from Carnegie Mellon's Tepper School of Business, an MS in Public Policy Management from Carnegie Mellon's Heinz School of Public Policy and Management, and a JD from Yeshiva University's Cardozo School of Law.