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Oceaneering's enabling technologies deliver new solutions for space operators.



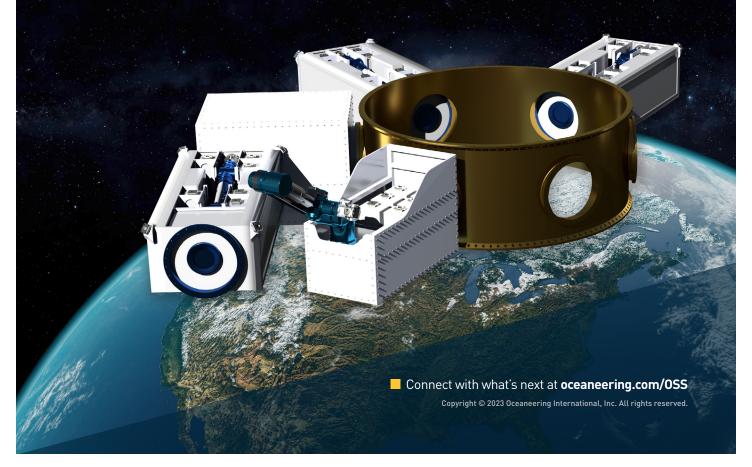




TABLE OF **CONTENTS**

SCHEDULE AT A GLANCE
WHO WE ARE 4
WELCOME5
EVENT INFORMATION
VENUE MAP 7
AGENDA9
BIOGRAPHIES14
SPONSORS



NDIA

WHO WE ARE

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



JOIN THE CONVERSATION



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SCHEDULE AT A GLANCE

WEDNESDAY, AUGUST 16

Registration

DoubleTree by Hilton Hotel Colorado Springs, Grand Ballroom Foyer 3:00 - 5:00 pm

THURSDAY, AUGUST 17

Registration

DoubleTree by Hilton Hotel Colorado Springs, Grand Ballroom Foyer 7:00 am - 5:00 pm

General Session

8:00 am - 4:45 pm

NDIA SWF Reception Honoring the Space Command Birthday

DoubleTree by Hilton Hotel Colorado Springs, Courtyard 4:45 - 6:00 pm

FRIDAY, AUGUST 18 **CLASSIFIED DAY**

Registration

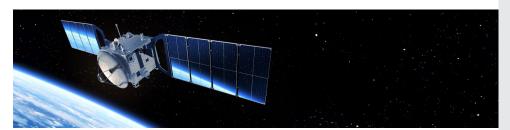
Booz Allen Hamiliton 7:15 am - 2:45 pm

General Session

8:00 am - 2:45 pm

GET INVOLVED

Learn more about NDIA's Divisions and how to join one at NDIA.org/Divisions



SPACE DIVISION

LEADERSHIP AND COMMITTEES

Kevin "Morty" Mortensen

Chair, Space Division, NDIA Vice President, Space & Cyber Initiatives, BAE Systems

Arnie Streland

Vice Chair

Maj Gen Marty Whelan, USAF (Ret)

Chair Emeritus

WHO WE ARE

NDIA's Space Division offers a continuing forum for communications, discussion, and exchanges of view on all space activities with the government through periodic meetings, conferences, symposia and studies that the division conducts. The division works jointly and coordinates with NDIA chapters and other divisions and U.S. defense and government agencies in activities relating to space matters. It maintains close liaison with other industry associations, professional societies, universities, and other groups with similar interests in meeting its mission objectives.

GET INVOLVED

Learn more about NDIA's Chapters and how to join one at NDIA.org/Chapters



ROCKY MOUNTAIN CHAPTER

CHAPTER LEADERSHIP

Tom Walker

Chapter President

Roger "RV" Vincent

Chapter Executive Vice President

Kathy Vinson

Chapter Treasurer

Katie Palmetier

Chapter Secretary

WHO WE ARE

NDIA's Rocky Mountain Chapter focuses on supporting member needs to ensure the strength and resiliency of the local defense economy that contributes billions of dollars to our state and creates thousands of jobs centered in the Colorado Springs and Denver metro areas. Our Chapter creates opportunities for collaboration between academia, industry, U.S. Space Force, and U.S. Space Command to ensure our warfighters always have the best training, capabilities, and materials to ensure a competitive advantage across the spectrum of conflict within the space domain. In addition, the Chapter conducts outreach and supports critical industry and military missions, facilities, and operating bases, including: Peterson SFB, Schriever SFB, Buckley SFB, and Cheyenne Mountain Space Force Station; North American Aerospace Defense Command (NORAD) / U.S. NORTHCOM; Army Strategic Command (ARSTRAT) / Army Space and Missile Defense Command (SMDC); Fort Carson and its Pinon Canyon Maneuver Site; the U.S. Air Force Academy; Aerospace Data Facility-Colorado (ADF-C), the 10th Special Forces Group; the Colorado National Guard; the High Altitude Army Training Facility; The Pueblo Chemical Depot; Intercontinental Ballistic Missile (ICBM) Sites in northeastern Colorado; and the Missile Defense Agency's Integration Operations Center.



WELCOME TO THE 2023 SPACE WARFIGHTING FORUM

On behalf of NDIA and the Space Warfighting Forum (SWF) committee, we would like to welcome you to our Space Professional Development event joining industry, U.S. Space Command, U.S. Space Force, the Department of Defense (DoD), and Allied space professionals.

With war still being fought in Ukraine and potential destabilizing activities in INDO-PACOM, the need has never been greater for U.S. and Allied space capabilities. In his recent U.S. Space Command basing decision announcement, President Biden spoke of the need for ensuring peak readiness in the space domain over the next decade. To meet the increasing threats, Space has been acknowledged as a warfighting domain, and all elements of the Space Enterprise (National Security Space, Civil Space, and Commercial Space) are now interdependent in the way we live day-to-day as well as defend our Homeland and national interests. Over the next two days, we will hear from Combatant Commands, engage in meaningful conversations with our Joint partners, reflect on Space's past, present,

and future, discuss better ways to integrate commercial and interagency Space Capabilities, and address getting Space capabilities to tactical users.

The NDIA-RMC will cap off this event by hosting its 40th Annual Rocky Mountain Chapter Ball and presenting the General James V. Hartinger Award to the 2023 recipient, General James Dickinson, Commander of U.S. Space Command. Thank you for joining us in thought provoking dialogue between military and industry space professionals. Alongside a passionate group of NDIA professionals and volunteers, we hope you will contribute to and learn from this forum today, tomorrow, and in the future.

Kevin "Morty" Mortensen

Chair, Space Division, NDIA Vice President, Space and Cyber Initiatives BAE Systems

Tom Walker

Conference Chair Government Relations Lead Lockhead Martin Corporation President, Rocky Mountain Chapter, NDIA



EVENT INFORMATION

LOCATION

DoubleTree by Hilton Hotel Colorado Springs 1775 E Cheyenne Mountain Blvd Colorado Springs, CO 80906

ATTIRE

Civilian: Business Casual Military: Uniform of the Day

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.

REAL-TIME Q&A



Sli.do is an audience engagement platform that allows users to ask and crowd-source top questions to drive meaningful conversations and increase crowd participation. Participants can up-vote the questions they would most like to hear discussed. Simply tap the thumbs-up button to up-vote a question. Top questions are displayed for the moderator and speaker to answer.

EVENT CONTACT

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Director, Meetings (703) 247-9494 Khurley@NDIA.org

Kimberly Hurley

Britt Sulivan Senior Director, Divisions (703) 247-2587 Bsullivan@NDIA.org

PLANNING COMMITTEE

LEADERSHIP AND COMMITTEES

Kevin "Morty" Mortensen,

Division Chair

Kheard@NDIA.org

Arnie Streland

Vice Chair

Maj Gen Marty Whelan, USAF (Ret)

Chair Emeritus

CHAPTER LEADERSHIP

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Chapter President

Roger "RV" Vincent

Chapter Executive Vice President

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Karri Palmetier

Chapter Secretary

HARASSMENT STATEMENT

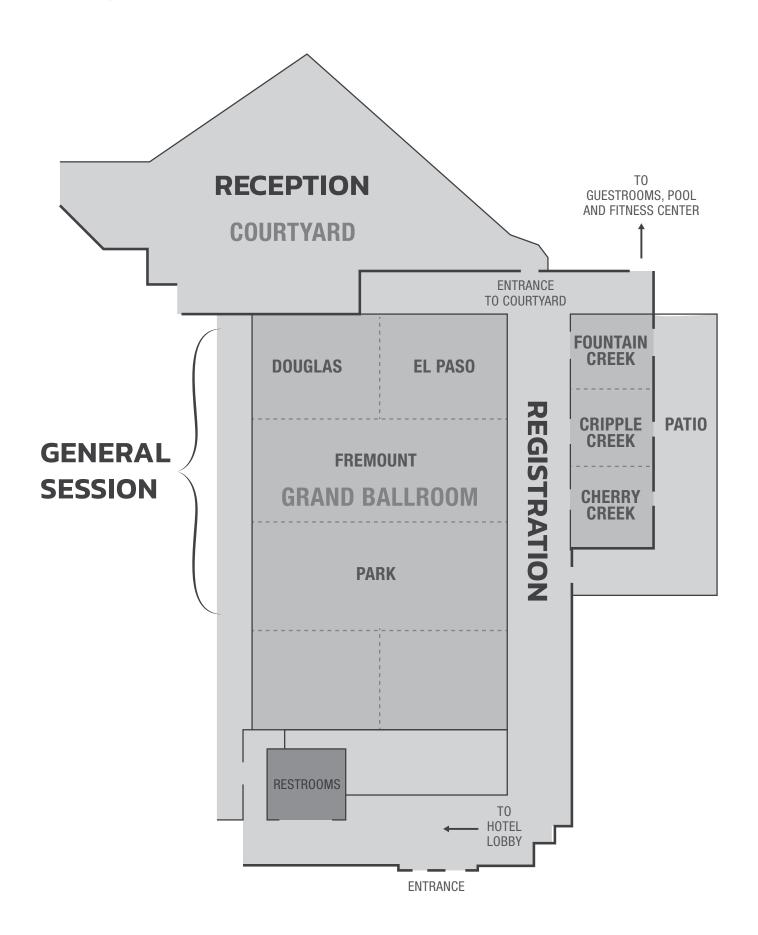
NDIA is committed to providing a professional environment free from physical, psychological and verbal harassment. NDIA will not tolerate harassment of any kind, including but not limited to harassment based on ethnicity, religion, disability, physical appearance, gender, or sexual orientation. This 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.

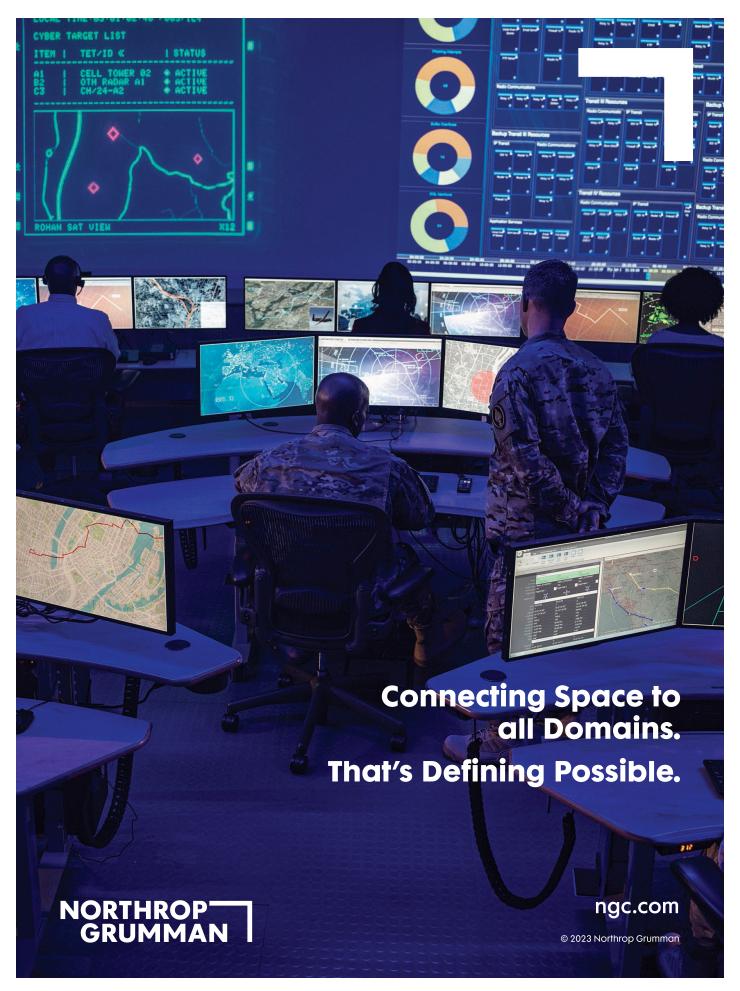
EVENT CODE OF CONDUCT

NDIA's Event Code of Conduct applies to all National Defense Industrial Association (NDIA), National Training & Simulation Association (NTSA), and Women In Defense (WID) meetingrelated 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 to review the full policy.

VENUE MAP







AGENDA



WEDNESDAY, AUGUST 16

6:30 am (8:00 Tee) **GOLF**

EISENHOWER GOLF COURSE, PRO SHOP, USAF ACADEMY

Pre-registration required. Hosted by the NDIA Rocky Mountain Chapter.

3:00 – 5:00 pm **REGISTRATION**

DOUBLETREE BY HILTON HOTEL COLORADO SPRINGS, GRAND BALLROOM FOYER

4:00 – 5:00 pm NO HOST SOCIAL – GOLF COURSE/FALCON CLUB

THURSDAY, AUGUST 17

7:00 am – 5:00 pm **REGISTRATION**

DOUBLETREE BY HILTON HOTEL COLORADO SPRINGS, GRAND BALLROOM FOYER

7:00 – 8:00 am **NETWORKING BREAKFAST**

GRAND BALLROOM FOYER

Sponsored By:



8:00 – 8:15 am **OPENING REMARKS**

GRAND BALLROOM

The Hon David L. Norquist

President & Chief Executive Officer, National Defense Industrial Association

8:15 – 9:00 am USSPACECOM COMMAND PERSPECTIVE

GRAND BALLROOM

GEN James Dickinson, USA Commander, U.S. Space Command

9:00 – 9:45 am TRAINING LEADERS FOR THE COMPETITION/FUTURE COMBAT

GRAND BALLROOM

Lt Gen BJ Shwedo, USAF (Ret)

Director, Institute of Future Conflict, U.S. Air Force Academy

9:45 – 10:15 am **NETWORKING BREAK**

GRAND BALLROOM FOYER

Sponsored By:

10:15 - 11:15 am

COMBATANT COMMAND PANEL - SPACE AS A FORCE MULTIPLIER

GRAND BALLROOM

Maj Gen Punch Moulton, USAF (Ret)

Vice President, Defense Support and Cyber Strategies Moderator

BGen Mark Clingan, USMC

Deputy Director of Operations, J-3, U.S. European Command

Brig Gen Chris "Shep" Sheppard, USAF

Mobilization Assistant to the Director of Operations, J3, HQ, United States Indo-Pacific Command

RADM Curt Renshaw, USN

Director, J-3, U.S. Central Command

Col Derrick Franck, USAF

Director, J84, North American Aerospace Defense Command & U.S. NORTHCOM

11:15 am - 12:15 pm

NETWORKING LUNCH

GRAND BALLROOM FOYER



12:15 - 1:00 pm

NATIONAL SECURITY SPACE: PAST, PRESENT, FUTURE

GRAND BALLROOM

Gen William Shelton, USAF (Ret)

Former Commander, Air Force Space Command





1:00 – 2:00 pm INTERNATIONAL PANEL: ONE TEAM, ONE FIGHT

GRAND BALLROOM

Col Michael Dickey, USAF (Ret)

Founding Partner, Elara Nova

Moderator

Air Vice-Marshal Paul Godfrey, OBE

Commander, UK Space Command, UK Ministry of Defence

Brigadier Christopher Gardiner

Director General Space Operations Coordination, Defence Space Command

BGen Mike Adamson, RCAF

Commander, 3 Canadian Space Division, Department of National Defence

2:00 – 2:30 pm **NETWORKING BREAK**

GRAND BALLROOM FOYER

Sponsored By: BAE SYSTEMS

2:30 – 3:30 pm INTEGRATING COMMERCIAL AND INTERAGENCY ORGANIZATION

GRAND BALLROOM

Charlie McGillis

Senior Vice President, Government Relations & Strategy, Slingshot Aerospace *Moderator*

Maj Gen Douglas Schiess, USSF

Commander, Combined Force Space Component Command, U.S. Space Command

Dan Jablonsky

President and CEO, MAXAR Technologies

Dr. Austin Long

Deputy Director, Strategic Stability Strategy, Plans and Policy Directorate, The Joint Staff

3:30 – 4:30 pm GETTING SPACE CAPABILITIES TO THE TACTICAL USER

GRAND BALLROOM

Col Tracey Hayes, USAF (Ret)

USSF/USAF Business Development Executive, IBM

Moderator

Thomas Lockhart, Jr., SES

Director, Capability and Resource Integration Directorate, J8

John Schierling

Director, Tactical Space, Lockheed Martin Space

Joel Nelson

Senior Director, Strategy & Business Development, Space & BMC3, L3Harris Technologies

4:30 – 4:45 pm CLOSING REMARKS

GRAND BALLROOM

The Hon David L. Norquist

President & Chief Executive Officer, National Defense Industrial Association

NDIA SWF RECEPTION HONORING THE SPACE COMMAND BIRTHDAY

DOUBLETREE BY HILTON HOTEL COLORADO SPRINGS COURTYARD

GEN James Dickinson, USACommander, U.S. Space Command

Sponsored By:



FRIDAY, AUGUST 18

7:15 am – 2:45 pm **REGISTRATION**

BOOZ ALLEN HAMILTON

7:15 – 8:00 am **NETWORKING BREAKFAST**

BOOZ ALLEN HAMILTON

8:00 – 8:15 am ADMINISTRATIVE AND OPENING REMARKS

BOOZ ALLEN HAMILTON

The Hon David L. Norquist

President & Chief Executive Officer, National Defense Industrial Association

Lt Gen John Shaw, USSF

Deputy Commander, U.S. Space Command

8:15 – 9:00 am **CURRENT THREAT**

BOOZ ALLEN HAMILTON

Brig Gen Brian Sidari, USSF

Director of Intelligence, U.S. Space Command

9:00 – 9:45 am SPACE FORCE PERSPECTIVE OF INDOPACOM

BOOZE ALLEN HAMILTON

Brig Gen Anthony Mastalir, USSF

Commander, U.S. Space Forces Indo-Pacific Command

9:45 – 10:15 am **NETWORKING BREAK**

BOOZE ALLEN HAMILTON

10:15 – 11:15 am COALITION WARFARE PANEL

BOOZ ALLEN HAMILTON

Col Michael Dickey, USAF (Ret)

Founding Partner, Elara Nova

Moderator

Air Vice-Marshal Paul Godfrey, OBE

Commander, UK Space Command, UK Ministry of Defence

Brigadier Christopher Gardiner

Director General Space Operations Coordination, Defence Space Command

BGen Mike Adamson, RCAF

Commander, 3 Canadian Space Division, Department of National Defence



11:15 am – 12:00 pm COMBATANT COMMAND OPS ISSUES

BOOZ ALLEN HAMILTON

RDML John Watkins, USSF

Deputy Director of Operations, Training and Force Development, U.S. Space Command

12:00 – 1:00 pm **NETWORKING LUNCH**

BOOZ ALLEN HAMILTON

1:00 – 1:45 pm OPTIMIZING INDUSTRY CAPABILITIES

BOOZ ALLEN HAMILTON

Maj Gen Marty Whelan, USAF (Ret)

Senior Vice President, Defense Systems Group, The Aerospace Corporation

Moderator

Dr. Seth Harvey

CEO and Co-Founder, Bluestaq, LLC

Col Peter Trainer, USAF (Ret)

Vice President and General Manager, Air and Space Force Solutions, BAE Systems

Scott Stapp

Sector Vice President, Capabilities and All-Domain Integration, Northrop Grumman Corporation, Space Systems Sector

1:45 – 2:45 pm FIRESIDE CHAT – USSPACECOM COMMANDER

BOOZ ALLEN HAMILTON

The Hon David L. Norquist

President & Chief Executive Officer, National Defense Industrial Association

Lt Gen John Shaw, USSF

Deputy Commander, U.S. Space Command

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.



General James V. Hartinger Award & Patriot Awards

Friday, August 18 | 6:00 pm | DoubleTree by Hilton Hotel | Mess Dress/Black tie

- Hosted By NDIA's Rocky Mountain Chapter

BIOGRAPHIES



GEN JAMES DICKINSON, USA

Commander U.S. Space Command

U.S. Army General James H. Dickinson assumed his duties as the Commander

of U.S. Space Command, on August 20, 2020, after having served as the first Deputy Commander of U.S. Space Command, the 11th and for the recently established Unified Combatant Command.

He is a native of Estes Park, CO, and a graduate of Colorado State University. He holds a BS in Mechanical Engineering and an MS in Operations Research and Systems Analysis from the Colorado School of Mines. He later earned a master's degree in Strategic Studies from the U.S. Army War College.

GEN Dickinson's command assignments include Commanding General of the Space and Missile Defense Command / Army Forces Strategic Command and Joint Functional Component Command for

Integrated Missile Defense; Commanding General of the 32nd Army Air and Missile Defense Command; Commanding General of the 94th Army Air and Missile Defense Command; Brigade Commander of the 35th Air Defense Artillery Brigade, Eighth U.S. Army, Republic of Korea; and Battalion Commander of 1st Battalion, 7th Air Defense Artillery, which deployed in support of Operations Enduring Freedom and Iraqi Freedom.

His key staff assignments include Chief of Staff, U.S. Strategic Command; Director for Test at the Missile Defense Agency; Deputy to The Inspector General, Office of the Secretary of the Army; Deputy Director for Operations, National Military Command Center, J-3, Joint Staff; Chief, Commander's Initiatives Group, United Nations Command/ Combined Forces Command, Republic of Korea; Assistant Chief of Staff, G-3, 32nd Army Air and Missile Defense Command;

Senior Emergency Actions Officer and Senior Operations Officer, National Military Command Center, J-3, Joint Staff; Operations Officer, 11th Air Defense Artillery Brigade; Operations Officer, 5th Battalion, 52nd Air Defense Artillery, 11th Air Defense Artillery Brigade supporting Operation Southern Watch.

GEN Dickinson is the senior Air Defense Artillery Officer in the U.S Army. His awards and decorations include the Defense Distinguished Service Medal, two Distinguished Service Medals, three Defense Superior Service Medals, three Legion of Merits, Bronze Star Medal, Defense Meritorious Service Medal, three Meritorious Service Medals, three Army Commendation Medals, Joint Service Achievement Medal, four Army Achievement Medals, Parachutist Badge, Master Space Badge and Joint and Army Staff Identification Badges.



LT GEN JOHN SHAW, USSF

Deputy Commander U.S. Space Command

Lt Gen John E. Shaw is the Deputy Commander, U.S. Space Command.

U.S. Space Command is the Unified Combatant Command responsible for conducting operations in, from, and to space to deter conflict, and if necessary, defeat aggression, deliver space combat power for the Joint/Combined force, and defend U.S. vital interests with allies and partners.

Lt Gen Shaw entered the Air Force in 1990 as a distinguished graduate of the U.S. Air Force Academy with a degree

in astronautical engineering and a minor in Russian language. He has served in a variety of air and space operations and staff positions, including operations tours in the 50th Space Wing, the National Reconnaissance Office, the 32nd Air Operations Group and the Space Warfare Center. His operational commands have included the 4th Space Operations Squadron, the 50th Operations Group and the 21st Space Wing. He also served at U.S. Strategic Command as Director of the Commander's Action Group and as Deputy Director for Operations, and in the Pentagon as an Air Force intern, as Deputy Chief of Space Strategy and Integration, a speechwriter and as a senior space policy advisor.

Prior to his current position, Lt Gen Shaw was dual hatted as the Commander, Combined Forces Space Component Command, U.S. Space Command, and Deputy Commander, Space Operations Command, U.S. Space Force, Vandenberg SFB, CA. He also served as the Deputy Commander of Air Force Space Command, United States Air Force.





THE HON DAVID L. NORQUIST

President and Chief Executive Officer
NDIA

The Hon David L. Norquist is the President and Chief Executive

Officer of the National Defense Industrial Association (NDIA).

Norquist has more than 30 years of public and private sector experience in national security and federal financial management. He has served in three Senate-confirmed positions: the Chief Financial Officer (CFO)

of the Department of Homeland Security, the Under Secretary of Defense Comptroller/ CFO and most recently, as the 34th Deputy Secretary of Defense.

He began his career as a civil servant, supporting Army intelligence as a program/budget analyst with assignments on the Army staff, a major command, a defense agency, and at an overseas field site. Following his time with the Army, Norquist served for six years with the House

Appropriations Subcommittee on Defense as a professional staff member. He later served for eight years as partner with Kearney and Company, a certified public accounting firm.

Norquist is a graduate of the University of Michigan, with a BA in Political Science and a master's in Public Policy. He also holds an MA in National Security Studies from Georgetown University.

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NORTHROP GRUMMAN

PREMIER

Northrop Grumman is a leading global aerospace and defense technology company. Our pioneering solutions equip our customers with the capabilities they need to connect and protect the world, and push the boundaries of human exploration across the universe. Driven by a shared purpose to solve our customers' toughest problems, our 95,000 employees define possible every day.



ELITE

At Raytheon, the foundation of everything we do is rooted in our values and a higher calling – to help our nation and allies defend freedoms and deter aggression. We bring the strength of more than 100 years of experience and renowned engineering expertise to meet the needs of today's mission and stay ahead of tomorrow's threat. Our team solves tough, meaningful problems that create a safer, more secure world.

BAE SYSTEMS

NETWORKING BREAK

BAE Systems, Inc. and its 34,000 people are part of a global defense, aerospace, and security company. We deliver products and services for air, land, sea and space, as well as advanced electronics, intelligence, security, and IT solutions and support services. Our dedication shows in everything we design, produce and deliver— to protect those who protect us in a high-performance, innovative culture. We push the limits of possibility to provide a critical advantage to our customers where it counts.



NETWORKING BREAKFAST

Oceaneering Space Systems develops, intergrates, and applies new and innovative technologies to meet the challenges of working in space and other harsh environments. Our capabilites cover a broad range of products and services including space-based robotics and automation, satellite servicing, human space flight systems, and thermal protection systems. We are ideally positioned to meet the growing needs of NASA and the expanding commercial and Department of Defense (DOD) markets.

NDIN LEADING THE WAY IN ENGAGEMENT, NETWORKING, AND NATIONAL DEFENSE

PLAN AHEAD FOR SUCCESS | 2023 - 2024 FEATURED MEETINGS, CONFERENCES, AND EVENTS



EMERGING TECHNOLOGIES
FOR DEFENSE CONFERENCE
& EXHIBITION

August 28 - 30, 2023 | Washington, DC



2023 WID NATIONAL CONFERENCE

September 26, 2023 | Arlington, VA



I/ITSEC 2023

November 27 - December 1, 2023 | Orlando, FL



2023 UNDERSEA WARFARE FALL CONFERENCE

September 18 - 20*, 2023 | Groton, CT



26[™] ANNUAL SYSTEMS & MISSION ENGINEERING CONFERENCE

October 16 - 19, 2023 | Norfolk, VA



38TH ANNUAL NATIONAL LOGISTICS FORUM

February 6 - 7, 2024 | Oklahoma City, OK



COLOCATED

66th Annual Fuze Conference
Future Force Capabilities Conference & Exhibition
23rd Global Demilitarization Symposium & Exhibition

September 25 – 28, 2023 • Huntsville, AL



34TH ANNUAL NDIA SO/LIC SYMPOSIUM

October 30 - 31, 2023 | Washington, DC



2024 MUNITIONS EXECUTIVE SUMMIT

March 19 - 11, 2024 | Parsippany-Troy Hills, NJ



2023 AIRCRAFT SURVIVABILITY SYMPOSIUM

October 31 - November 2, 2023* | Monterey, CA



2024 RONALD REAGAN MISSILE DEFENSE CONFERENCE

April 16 - 17, 2024* | Washington, DC

*All Classified | **Partially Classified