22nd ANNUAL
SCIENCE AND ENGINEERING
TECHNOLOGY CONFERENCE

Technology for the Future Fight – Focusing S&T on Operational Needs

April 26 – 28, 2022 | Miami, FL | NDIA.org/SET22
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**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

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**SCIENCE AND ENGINEERING TECHNOLOGY DIVISION**

**WHO WE ARE**

The Science & Engineering Technology Division was formed to examine all aspects of science and technology affecting national defense. The division provides a venue for discussion of the nation’s defense needs by examining existing capabilities and suggesting ways to overcome deficiencies in defense research and development (R&D). Individuals from industry, government and academia have the opportunity to examine vital information in an open forum on technical needs and planned efforts. The division is dedicated to raising interest in meeting Department of Defense technology requirements through creative research and advanced development across industry, government and academia.
SCHEDULE AT A GLANCE

MONDAY, APRIL 25
Registration
Royal Poinciana Ballroom Foyer
3:00 – 5:00 pm

TUESDAY, APRIL 26
Registration
Royal Poinciana Ballroom Foyer
8:00 am – 6:45 pm

Networking Breakfast
North Ballroom
8:30 – 9:30 am

Tabletop Displays Open
North Foyer
8:30 am – 6:45 pm

General Session
South Ballroom
9:30 am – 5:20 pm

Networking Lunch
North Ballroom
12:10 – 1:00 pm

Networking Reception
North Foyer
5:30 – 6:45 pm

WEDNESDAY, APRIL 27
Registration
Royal Poinciana Ballroom Foyer
7:30 am – 5:45 pm

Networking Breakfast
North Ballroom
7:30 – 8:30 am

Tabletop Displays Open
North Foyer
7:30 am – 5:45 pm

General Session
South Ballroom
8:30 am – 5:30 pm

Networking Lunch
North Ballroom
12:20 – 1:20 pm

THURSDAY, APRIL 28
(CLASSIFIED)
Shuttle Transportation to
SOUTHCOM: Conference Center of
the Americas
7:00 am – 4:00 pm

Registration (Pre-Registration
Required)
CCA Reception Area, SOUTHCOM
7:45 am – 2:00 pm

Networking Breakfast
CCA Reception Area, SOUTHCOM
7:45 – 8:45 am

Classified Session
CCA Auditorium, SOUTHCOM
8:30 am – 3:25 pm

Networking Lunch
CCA Reception Area & Pavilion,
SOUTHCOM
12:20 – 12:50 pm

CAREER CENTER

Connecting Talent with Great Opportunities

This latest member benefit of the National Defense Industrial Association offers qualified defense and national security professionals and employers an intuitive platform to identify the next best opportunity or candidate. With single-sign-on, quick and advanced searches, job alerts, career resources, pre-screen questionnaires, success tracking, and more, the NDIA Career Center is the defense industry’s premier resource for career growth and advancement.

Log in and complete your profile today at Jobs.NDIA.org
EVENT INFORMATION

LOCATION

DoubleTree by Hilton Hotel Miami Airport & Convention Center
711 NW 72nd Avenue, Miami, Fl 33126

MOBILE APP

Make the most of your attendance at the 22nd Annual Science & Engineering Conference with the NDIA Events mobile app, available on the App Store for Apple devices and Google Play for Android devices. Simply search “NDIA Meetings” to find and download the NDIA Events app for free. With it, you will have 24/7 access to an activity feed, speaker listings, sponsor information, and Slido. Be sure to accept push notifications so that you can receive the most up-to-date information regarding any changes to the conference agenda.

REAL-TIME Q&A

Slido is an audience engagement platform that allows users to 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. Ask your question in sessions by going to Slido! Event code: **SET22**

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.

EVENT CONTACT

Carizza Gutierrez
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Senior Director, Divisions
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Director, Meetings
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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.

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) 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](http://NDIA.org/CodeOfConduct) to review the full policy.
AGENDA

**MONDAY, APRIL 25**

| 3:00 – 5:00 pm | **REGISTRATION**  
ROYAL POINCIANA BALLROOM FOYER |

**TUESDAY, APRIL 26**

| 8:00 am – 6:45 pm | **REGISTRATION**  
ROYAL POINCIANA BALLROOM FOYER |
| 8:30 – 9:30 am | **NETWORKING BREAKFAST**  
NORTH BALLROOM |
| 8:30 am – 6:45 pm | **TABLETOP DISPLAYS OPEN**  
NORTH FOYER |
| 9:30 – 10:00 am | **WELCOME**  
SOUTH BALLROOM  
MG James Boozer, USA (Ret)  
Executive Vice President, NDIA  
James Chew  
Chair, NDIA Science & Engineering Technology Division  
Senior Global Group Director, Aerospace and Defense, Cadence Design |

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EMERGING TECH HORIZONS

An ETI Podcast

Listen in as our nation’s security experts share their personal takes on the latest defense technology.

Hosted by our resident expert Dr. Mark Lewis, Executive Director of NDIA’s new Emerging Technologies Institute, our brand-new podcast takes a deep dive into how technology will shape the future of warfare.

EmergingTechnologiesInstitute.org/Podcast
10:00 – 11:00 am   IMPORTANCE OF S&ET DEVELOPMENT (J8)
SOUTH BALLROOM
VADM Ronald Boxall, USN
Director of Force Structure, Resources and Assessment, J8

11:00 – 11:30 am   NETWORKING BREAK
NORTH FOYER

11:30 am – 12:10 pm  USSOUTHCOM KEYNOTE ADDRESS
SOUTH BALLROOM
Lt Gen Andrew Croft, USAF
Military Deputy Commander, USSOUTHCOM

12:10 – 1:00 pm   NETWORKING LUNCH
NORTH BALLROOM

1:00 – 1:40 pm   ARMY SCIENCE TECHNOLOGY PROGRAM
SOUTH BALLROOM
Jeffrey Singleton
Acting, Deputy Assistant Secretary of the Army (Research and Technology)

1:45 – 2:25 pm   NAVY WARFIGHTING, SUSTAINMENT, AND MODERNIZATION NEEDS
SOUTH BALLROOM
RADM Lorin Selby, USN
Chief of Naval Research, Office of Naval Research

2:25 – 2:55 pm   NETWORKING BREAK
NORTH FOYER

VITAL SIGNS 2022
THE HEALTH AND READINESS OF THE DEFENSE INDUSTRIAL BASE

Download the Free Report
NDIA.org/VitalSigns
2:55 – 3:35 pm  AIR FORCE SCIENCE TECHNOLOGY NEEDS  
John Miller, SES  
Director, Plans and Programs, AFRL/XP

3:40 – 4:45 pm  PANEL DISCUSSION – BUILDING THE NEXT GENERATION AND ADDING DIVERSITY  
SOUTH BALLROOM  
Dr. Michelle Atchison  
Director, Federal Relations (Washington DC) | Senior National Security Strategist (UTSA)  
*Moderator*  
Dr. Norman Fortenberry  
Executive Director, American Society of Engineering Education (ASEE)  
Katrina Logan  
Director, DHRA Enterprise Operations Center (DEOC) at Defense Human Resources Activity (DHRA)

4:45 – 5:15 pm  JOINT CAPABILITY TECHNOLOGY DEMONSTRATION (JCTD) AND THE RAPID DEFENSE EXPERIMENTATION RESERVE (RDER) PROGRAMS  
SOUTH BALLROOM  
Gerard Tighe  
Acting Director, Joint Capability Technology Demonstration Program, Oversight Executive, Weapons, Logistics & Maritime Systems, OUSD Office of the Under Secretary of Defense for Research and Engineering (OUSD(R&E))

5:15 – 5:20 pm  CLOSING REMARKS  
SOUTH BALLROOM  
James Chew  
Senior Global Group Director, Aerospace and Defense, Cadence Design

5:30 – 6:45 pm  NETWORKING RECEPTION  
NORTH FOYER

**WEDNESDAY, APRIL 27**

7:30 am – 5:45 pm  REGISTRATION  
ROYAL POINCIANA BALLROOM FOYER

7:30 – 8:30 am  NETWORKING BREAKFAST  
NORTH BALLROOM

7:30 am – 5:45 pm  TABLETOP DISPLAYS OPEN  
NORTH FOYER

8:30 – 8:35 am  WELCOME  
SOUTH BALLROOM  
James Chew  
Senior Global Group Director, Aerospace and Defense, Cadence Design
8:35 – 9:20 am  KEYNOTE ADDRESS: THE IMPORTANCE OF ADDRESSING SUSTAINABILITY IN S&T  SOUTH BALLROOM  
Dr. Vic Ramdass  
Deputy Assistant Secretary of Defense, Material Readiness, Office of the Assistant Secretary of Defense, Sustainment

9:25 – 9:40 am  EMERGING TECHNOLOGY  SOUTH BALLROOM  
Arun Seraphin  
Deputy Director, Emerging Technologies Institute

9:40 – 10:10 am  NETWORKING BREAK  NORTH FOYER

10:10 – 10:50 am  DEFENSE INNOVATION UNIT  SOUTH BALLROOM  
Tex Schenkkhan  
Director, National Security Innovation Capital (NSIC)

10:55 – 11:35 am  NAVALX  SOUTH BALLROOM  
Diana Teel  
Program Manager, Industry Outreach / Director, Central Florida Tech Bridge

11:40 am – 12:20 pm  ARMY TECHNOLOGY MATURATION INITIATIVE  SOUTH BALLROOM  
Colin Reese  
Director, Army Technology Maturation Initiative

12:20 – 1:20 pm  NETWORKING LUNCH  NORTH BALLROOM

1:20 – 2:00 pm  NAVY ONR FNC PROGRAM ACCOMPLISHMENTS  SOUTH BALLROOM  
Dr. Michael Pollock  
Head, Information, Cyber and Spectrum Superiority Department

THANK YOU TO OUR SPONSOR

Parallaxx  
ADVANCED RESEARCH
2:05 – 2:45 pm
ARMY GROUND VEHICLES SYSTEM COMMAND ACCOMPLISHMENTS
SOUTH BALLROOM

Al Grein
Executive Director, Research & Technology Integration, USA DEVCOM GVSC

2:50 – 3:30 pm
SOLDIER CENTRIC SCIENCE AND TECHNOLOGY FOR MULTI DOMAIN OPERATIONS (MDO)
SOUTH BALLROOM

Craig Rettie
Director, Research & Technology Integration, USA DEVCOM Soldier Center

3:30 – 4:00 pm
NETWORKING BREAK
NORTH FOYER

4:00 – 4:40 pm
MICROELECTRONICS AND AFSAB COMMUNICATIONS IN A FUTURE OPERATING ENVIRONMENT – STUDY RESULTS
SOUTH BALLROOM

Dr. Yadunath Zambre
Chief Microelectronics Technology Officer, Air Force Research Laboratory

4:45 – 5:25 pm
DRAG REDUCTION, PLANNING SOFTWARE TECHNOLOGIES, ADVANCED PROPULSION, OR UPDATED TO LEGACY AIRCRAFT
SOUTH BALLROOM

Robert Guerrero
Deputy Assistant Secretary of Air Force Operational Energy

5:25 – 5:30 pm
CLOSING REMARKS
SOUTH BALLROOM

James Chew
Senior Global Group Director, Aerospace and Defense, Cadence Design

The definitive guide to AI providers
DOWNLOAD YOUR FREE PDF
NDIA.org/AISourcebook

Sponsored by UPTAKE
Overview
The optional classified session on Thursday, April 28, will begin at 8:30 am, and registration will begin at 7:45 am. It will be held at USSOUTHCOM: Conference Center of the Americas. This session will be conducted as SECRET//NOFORN. You must have a secret clearance and be a U.S. citizen to attend this optional session. Pre-registration is required. Please arrive in time to check in and pick up your badge. A photo ID will be required for check-in.

Location
USSOUTHCOM: Conference Center of the Americas
9301 NW 33rd Street
Miami, FL 33172

Shuttle
Complimentary shuttles will be running on a continuous loop from the Doubletree by Hilton Hotel Miami Airport & Convention Center to USSOUTHCOM between 7:00 am and 4:00 pm EDT.
All attendees who do not have a CAC-Card are required to ride the shuttle for access onto USSOUTHCOM.

Parking
All USSOUTHCOM visitors must enter through Gate 2. Complimentary parking is available on the property in non-reserved parking spaces.

Prohibited Items
- Attendees will not be allowed to take briefcases, bags, electronic devices, or other personal property into auditoriums with the exception of women’s handbags. All items subject to search.
- An electronic device is defined as a cell phone, two-way radio, AM/FM radio, personal digital assistant (PDA) such as a tablet, palm pilot, Fitbit, Smart Watch, and blackberry; laptop computer; camera; video/audio recording equipment, pager, or any other transmitting device.

Do not leave any unattended bags or packages anywhere in the building, including conference spaces. You may check your items at the CCA Reception Desk. A limited number of cell phone lockers are available.

7:45 am – 2:00 pm
REGISTRATION
CCA RECEPTION AREA

7:45 – 8:45 am
NETWORKING BREAKFAST
CCA RECEPTION AREA

8:30 – 8:45 am
WELCOME
CCA AUDITORIUM

Peter Teil
Command Science Advisor, USAFRICOM
Moderator

James Chew
Senior Global Group Director, Aerospace and Defense, Cadence Design

8:45 – 9:35 am
USAFRICOM THREAT OVERVIEW
CCA AUDITORIUM

Dr. Eric Miller
Assistant Director for Analysis, USAFRICOM J2
9:35 – 10:35 am

SOCAF – ‘ON THE GROUND’ OPERATIONAL REALITIES & REQUIREMENTS AND SPECIAL OPERATIONS SUPPORTING SERVICES
CCA AUDITORIUM (VIRTUAL)
USAFRICOM Representative

10:35 – 11:00 am

NETWORKING BREAK
CCA AUDITORIUM

11:00 – 11:25 am

USNORTHCOM HOMELAND DEFENSE
CCA AUDITORIUM
John Knutson
OUSD R&E Prototyping & Experimentation/ JCTD Liaison, HQ NORAD and USNORTHCOM J8 S&T

11:25 – 11:50 am

USCENTCOM ADDRESS
Eric “Viking” Follstad, DAFC
USCENTCOM J8/Science and Technology Division Transformation & Concept Development

12:20 – 12:50 pm

LUNCHEON SPEAKER
CCA RECEPTION AREA & PAVILLION
Howard Strahan, Jr.
deputy Director, SOF AT&L Science & Technology Directorate, USSOCOM

12:50 – 1:35 pm

USSOUTHCOM ADDRESS I: JT THREAT, J8
CCA AUDITORIUM
Nathan Young
J2 Science & Technology, USSOUTHCOM
Eric Moore
J2 Chief TAD, USSOUTHCOM
Julie Rockefeller
J8 Program Analyst, USSOUTHCOM
William Schmidlin
J86 Strategic Analysis, USSOUTHCOM
STAY UP TO DATE ON CHANGES AND TRENDS IN REGULATORY POLICY WITH NDIA’S POLICY BLOG

The NDIA Policy Team monitors, advocates for, and educates government stakeholders on policy matters of importance to the defense industrial base. Help ensure the continued existence of a viable, competitive national technology and industrial base by keeping up with the latest reforms, rules, and regulations.

Read more at NDIA.org/PolicyBlog

1:35 – 2:20 pm

USSOUTHCOM ADDRESS II
CCA AUDITORIUM
Dr. Christopher Heagney
Science Advisor, NAVSOUTH
Jeff Havlicek
Director of Innovation, JIATF-S

2:20 – 3:20 pm

USSOCPAC – USINDOPACOM
CCA AUDITORIUM
Dr. Martin Lindsey
S&T Advisor, USINDOPACOM

3:20 – 3:25 pm

CLOSING REMARKS
CCA AUDITORIUM
James Chew
Senior Global Group Director, Aerospace and Defense, Cadence Design

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.
KEYNOTE BIOGRAPHIES

LIEUTENANT GENERAL ANDREW CROFT, USAF

Military Deputy Commander
U.S. Southern Command (USSOUTHCOM)

Lieutenant General Andrew A. Croft is the Military Deputy Commander, USSOUTHCOM, Doral, Florida. USSOUTHCOM is responsible for all Department of Defense security cooperation in the 45 nations and territories of Central and South America and the Caribbean Sea, an area of 16 million square miles. Southern Command deters aggression, defeats threats, rapidly responds to crises, and builds regional capacity, working with our allies, partner nations, and U.S. government team members to enhance security and defend the U.S. homeland and our national interests.

General Croft received his commission through ROTC at the University of California, Los Angeles, in 1988. Following pilot training at Columbus Air Force Base, Mississippi, he served in six flying assignments in the F-15C and flew in support of operations Southern Watch and Northern Watch. He is a graduate of the U.S. Air Force Weapons School and served as commander of the 12th Air Forces (Air Forces Southern) at Davis-Monthan Air Force Base, A.Z. and commander of 49th Wing at Holloman Air Force Base, N.M.
He is a command pilot with more than 3,200 flying hours.

DR. VIC RAMDASS

Deputy Assistant Secretary of Defense, Materiel Readiness
Office of the Assistant Secretary of Defense, Sustainment

2009, is the Deputy Assistant Secretary of Defense for Materiel Readiness. In this capacity he serves as the principal advisor to the Assistant Secretary of Defense for Sustainment in the oversight of the DoD’s $90 billion maintenance program. He is also responsible for the development of policies and procedures to ensure the DoD meets statutory requirements to provide core depot level maintenance support of major weapon systems, military equipment, and commodities. He assumed his current position in March 2021.

From April 2019 to March 2021 Dr. Ramdass served as the Army’s Director of Maintenance Policy and Programs in the Office of the Deputy Chief of Staff G-4, Headquarters Department of the Army, Washington, DC. In this position, Dr. Ramdass was responsible for setting conditions for the Army to achieve sustainment capabilities (national through tactical) that support ready forces through integrated maintenance and life cycle policies, programs and operations.

Dr. Ramdass has served in numerous SES positions to include USSOUTHCOM’s Senior DoD Civilian Leader, Director of Exercise and Coalition Affairs Directorate (J7/9), USSOUTHCOM’s Director of Partnering (J9), Director of the U.S. Army Logistics Innovation Agency, and Director of the U.S. Army Operational Energy Office. His diverse functional expertise as a senior leader includes leading: synchronization and integration of the Army’s strategic Operational Energy policies and programs; Test and Evaluation of ACAT 1 programs; Logistics Science and Technology solutions; Interagency integration, Public-Private Cooperation integration, Humanitarian Assistance and Disaster Relief, Science and Technology programs, Civil Affairs, Training and Exercise at a Combatant Command; and driving innovative sustainment technologies and processes to improve Army logistics.

He served as the HQDA G-4’s Executive Agent for the Army Integrated Logistics Architecture, Small Business and Innovation Research Program, and related Science and Technology collaborative initiatives.

Dr. Ramdass served over 12 years on active duty, first as an enlisted aircraft crew chief, and then as an Aviation Warrant Officer, in logistics, maintenance, and training positions. He is an Acquisition Corps Member, Level III certified in Test and Evaluation, Program Management and Logistics. He is a Certified Flight Instructor/Commercial/Instrument/Multi-engine Rated Pilot, and an Airframe and Powerplant (A&P) mechanic. Dr. Ramdass has served as an adjunct Embry-Riddle Aeronautical University Professor for more than 23 years.

Dr. Ramdass holds a PhD, Public Administration, from Auburn University, an MS, Aeronautics, from Embry Riddle Aeronautical University, and a BS, Aeronautics, from Embry Riddle Aeronautical University.
TABLETOP DISPLAY HOURS

TUESDAY, APRIL 26
8:30 am – 6:45 pm

WEDNESDAY, APRIL 27
7:30 am – 5:45 pm

DISPLAYER DESCRIPTIONS

ARNOLD MAGNETIC TECHNOLOGIES
Arnold Magnetic Technologies is an engineering solutions provider and leading global manufacturer of high performance permanent magnets, flexible magnets, electromagnetics, magnetic assemblies including full electric motors, and precision thin metal foils. This US-based corporation has provided defense sensitive materials to the U.S. market for over 125 years.

DEFENSE SYSTEMS INFORMATION ANALYSIS CENTER (DSIAC)
The Information Analysis Centers (IACs) are a component of the DoD - USD (R&E) and offer free research services to the federal government and contractors - including SME connections, trainings, database access, and more - to foster collaboration and stimulate innovation. Visit our website at www.dsiac.org/.

EDUWORKS
Bringing the data revolution to training & talent management. Eduworks’ artificial intelligence and machine learning technologies enable scenario-based training, adaptive training systems, and competency management. Our natural language processing technologies provide intelligent search, automated document analysis, and assessment generation. Eduworks allows for organizations to evaluate their people’s data in one place.

VIKEN DETECTION CORPORATION
Viken Detection provides industry leading instrumentation to Narcotics Interdiction teams around the world. Nighthawk BTX provides 7.5mm of steel or steel equivalent penetration. We are the only company in the world that offers true lead detection, officers using our Nighthawk will not miss concealed loads.

WESTERN GLOBAL
Western Global provides a range of transportable fuel tanks for the military and DoD. Currently deployed in CONUS, EUCOM, CENTCOM, AFRICOM and INDO-PACOM our solutions are scalable and fully interoperable with existing systems. Our global hazardous material and transportation certifications negate the need for spill berms and enable multi-modal transportation – mitigating time, cost and risk.
### 2022 Featured Meetings, Conferences, and Events

**Integrated Precision Warfare Review (IPWR-22)**
- **May 4 – 5, 2022** | Arlington, VA
- Acquisition and Policy | Precision Capability | Air & Missile Defense

**Breakthrough Energetics 2022**
- **May 4 – 5, 2022** | West Lafayette, IN
- Science & Engineering Technology | Propellants | Explosives | Modeling & Simulation

**65th Annual Fuze Conference**
- **May 10 – 12, 2022** | Renton, WA
- Fuze | Missiles | Munitions Technology | Safety & Arming Devices | Warheads

**2022 Special Operations Forces Industry Conference & Exhibition (SOFIC)**
- **May 16 – 19, 2022** | Tampa, FL
- Communications | Light Vehicles | Small Arms | Special Operations

**Training & Simulation Industry Symposium (TSIS)**
- **June 15 – 16, 2022** | Orlando, FL
- Training | Simulation | Modeling | Acquisition/Funding

**2022 Human Systems Conference**
- **June 15 – 16, 2022** | Arlington, VA
- Human Systems | Joint Cognitive Systems | Human Systems Integrations | Artificial Intelligence

**2022 JADC2 & All Domain Warfare Symposium**
- **July 11 – 13, 2022** | Mclean, VA
- Cyber | Cyber-Augmented Operations | Information Technology | Warfare

**2022 CBRN Defense Conference and Exhibition**
- **July 26 – 28, 2022** | Baltimore, MD
- Combat Architecture | Defensive Measures | Demilitarization | Preparedness | Industrial Base

**2022 Space Warfighting Industry Forum (SWIF)**
- **August 17** | Colorado Springs, CO
- Defense Research & Development | Science & Technology

**Future Force Capabilities Conference & Exhibition**
- **September 19 – 22, 2022** | Austin, TX
- Autonomous Systems | GARM | Live Fire | Multi-Domain | Small Arms | EOD

**Undersea Warfare Fall Conference**
- **September 26 – 28, 2022** | Groton, CT
- Aviation USW | C4I | Mine Warfare | Undersea Sensors & Vehicles | Warfighter Performance

**25th Annual Systems & Mission Engineering Conference**
- **November 1 – 3, 2022** | Orlando, FL
- Program management, Security models, Test & evaluation, Manufacturing

**33rd Annual NDIA SO/LIC Symposium**
- **November 17 – 18, 2022** | Washington, DC
- Special Operations Forces | Strategic Competition

**I/ITSEC 2022**
- **November 28 – December 2, 2022** | Orlando, FL
- Simulation | Training | Virtual Reality

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*All Classified | **Partially Classified"