



NDIA



2023 PACIFIC OPERATIONAL SCIENCE & TECHNOLOGY (POST) CONFERENCE

**Seizing the Initiative via Decision Superiority, Innovation
and Collaborative Partnerships**

March 6 – 9, 2023 | Honolulu, HI | [NDIA.org/POST](https://ndia.org/POST)

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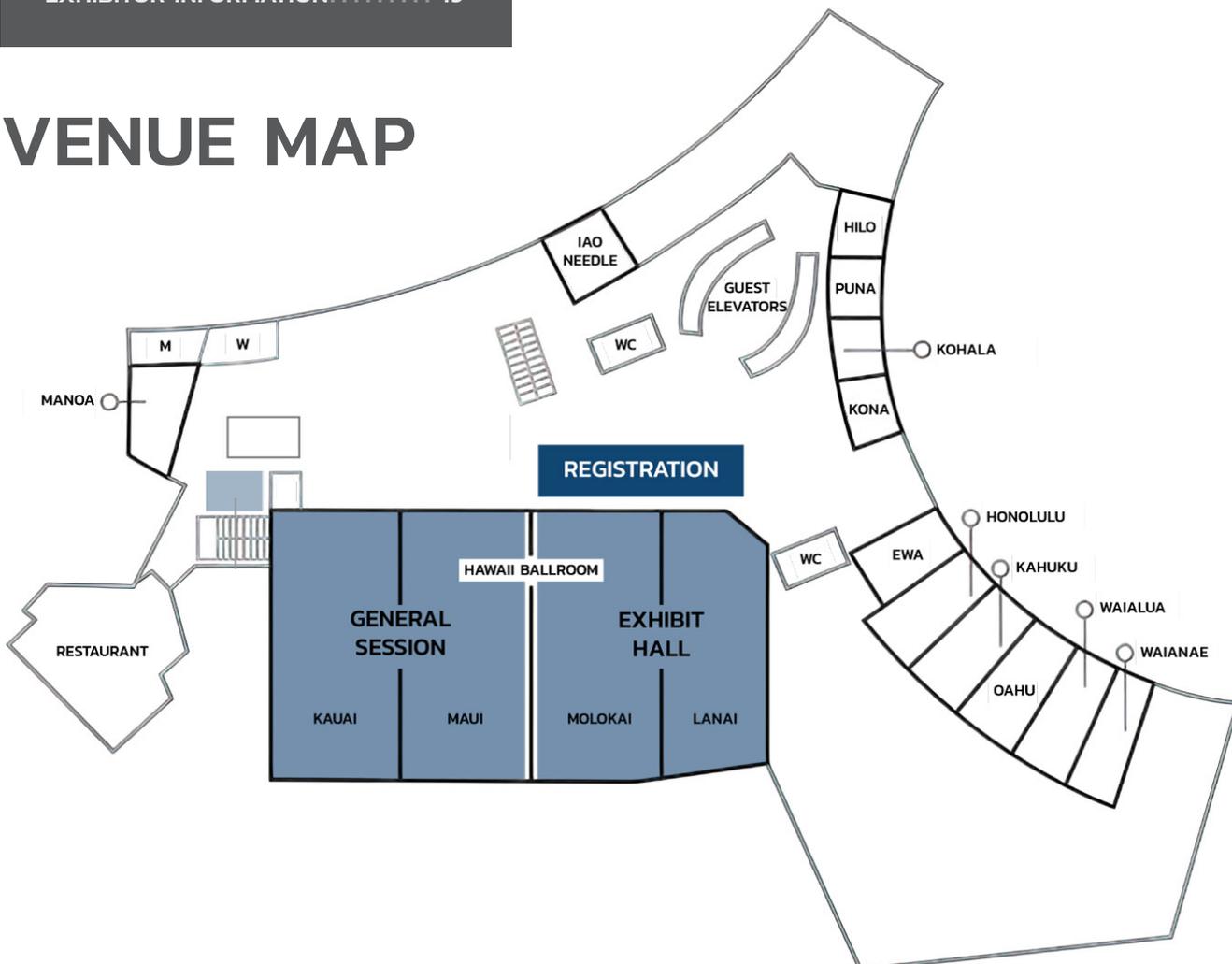


NDIA

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

VENUE MAP



WELCOME TO POST 2023

Aloha E Komo Mai (Hello and Welcome)!

The U.S. Indo-Pacific Command's Science and Technology Office and the National Defense Industrial Association proudly welcome you to the 24th Annual Pacific Operational Science and Technology (POST) Conference.

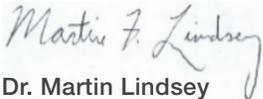
POST will bring the Indo-Pacific area's foremost experts in science, technology, and security together to better understand and successfully address operational issues and challenges in the region. Moreover, this conference enables technology providers to recommend near term solutions to these challenges. We must work together with industry, government, academia, national labs, start-up innovators, allies, and partners to retain our military's competitive edge.

This year's theme is *Seizing the Initiative via Decision Superiority, Innovation and Collaborative Partnerships*. Recent technology advancements have altered the region's competitive landscape and security environment. As the U.S. military engages with regional partners, our community must innovate with a sense of urgency to develop, experiment, and apply new technologies

and capabilities to confront these more complex challenges. This year's event places a special focus on expediting technology transition and transfer, multi-lateral information sharing, and all-domain battlespace awareness.

The security challenges in this region require all of us to move forward together at a faster and smarter pace. Developing solutions from different perspectives and rapidly transitioning scientific ideas to technology demonstrations to experiment in an iterative manner will enable us to advance greater capabilities to the joint and combined warfighting force. We are excited you are joining us at POST 2023 for a wonderful chance to reconnect with colleagues and continue our work to collaborate, innovate, and strengthen efforts to maintain peace and prosperity in the Info-Pacific through science and technology.

Mahalo (Thank you)!



Dr. Martin Lindsey
S&T Advisor
U.S. Indo-Pacific Command



The Hon. David L. Norquist
President & CEO
National Defense Industrial Association

EVENT INFORMATION

LOCATION

Sheraton Waikiki
2255 Kalakaua Ave
Honolulu, HI 96815

EVENT CONTACTS

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EVENT INFORMATION CONTINUED

MOBILE APP



Make the most of your time at the 2023 Pacific Operational Science and Technology (POST) Conference with the “POST 2023” app available on the App Store for Apple devices and Google Play for Android devices by searching “2023 POST.”

Download this FREE app for complete access to the Agenda, Clickable Floorplan, Exhibitor Listings, Slido, Social Media, Speakers, & Timely Event Updates. Build your personal itinerary, contact exhibitors by directly accessing their websites, and more!

REAL-TIME CROWD-SOURCED Q&A



Ask your question in the mobile app by selecting Sli.do! **Sli.do** 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.

Event code: **#POST23**

ATTIRE

Civilian: Button-down Aloha shirts or polos, khakis or slacks or skirts/floral dresses. Closed-toed shoes are required to attend POST FX – no exceptions
Military Speaker: Class A Uniform | Military: Utility Uniform

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.

POST FX

A jam-packed field of vendors will be demonstrating their cutting-edge technologies and critical innovations on Thursday, March 9, 2023 at the Ke Kula Maka'i Honolulu Police Academy. You will not want to miss out! Examples of technology on display could include:

Biotechnology | Quantum Science | Future Generation Wireless Technology (FutureG) | Advanced Materials | Trusted Artificial Intelligence (AI) and Autonomy | Integrated Network Systems-of-Systems | Microelectronics | Space Technology | Renewable Energy Generation and Storage | Advanced Computing and Software | Human-Machine Interfaces | Directed Energy | Hypersonics | Integrated Sensing and Cyber

CLOSED SESSIONS

Advance passing of your clearance prior to February 14 will get you access to these important sessions held at the Secret REL FVEY level. If you submitted your clearance in advance and have questions regarding these sessions, please inquire at the USINDOPACOM desk at registration about final closed sessions status and potential late openings.

TUESDAY LUNCH

Lunch on Tuesday, March 7 will be on your own in the Royal Hawaiian Center. Please stop by registration on Tuesday to pick up your lunch voucher. Enjoy a wide selection from a variety of vendors; from local flavors to timeless favorites. Check the mobile app for a full list of food vendors.

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](https://www.ndia.org/CodeOfConduct) to review the full policy.

DISCLAIMER

The exhibit hall is a separate event to POST 2023 and is hosted exclusively by NDIA. USINDOPACOM does not support or endorse the exhibit hall event. USINDOPACOM does not support or endorse any products and/or services of exhibitors, sponsors, or advertisers.

REGISTRATION HOURS

Sunday, March 5

Hawaii Ballroom Pre-function
10:00 am – 5:00 pm

Monday, March 6

Hawaii Ballroom Pre-function
7:00 am – 6:30 pm

Tuesday, March 7

Hawaii Ballroom Pre-function
7:00 am – 5:30 pm

TRANSPORTATION TIMES

BUSES WILL DEPART FROM THE ALOHA LANDING

Wednesday, March 8

Closed Session To MCBH

Sheraton Waikiki
6:00 am

Closed Session To Sheraton

MCBH
4:45 pm

Thursday, March 9

Closed Session To MCBH

Sheraton Waikiki
6:00 am

Closed Session To Sheraton

MCBH
4:30 pm

Thursday, March 9

POST FX To Honolulu Police Academy

Sheraton Waikiki
6:45 am

POST FX To Sheraton

Honolulu Police Academy
12:00 pm

AGENDA

SUNDAY, MARCH 5

10:00 am – 5:00 pm
(All times are in HST) **REGISTRATION**
HAWAII BALLROOM PRE-FUNCTION

MONDAY, MARCH 6

7:00 am – 5:00 pm **REGISTRATION**
HAWAII BALLROOM PRE-FUNCTION

7:00 – 8:00 am **NETWORKING COFFEE**
HAWAII BALLROOM PRE-FUNCTION

8:00 – 8:15 am **WELCOME REMARKS**
KAUAI & MAUI
The Hon. David L. Norquist
President & CEO, National Defense Industrial Association
Dr. Martin Lindsey
S&T Advisor, USINDOPACOM

8:15 – 9:15 am **MORNING KEYNOTE SPEAKER**
KAUAI & MAUI
National Defense Science & Technology Strategy
The Hon. Heidi Shyu
Under Secretary of Defense for Research & Engineering (OUSD(R&E))

9:15 – 10:00 am **USINDOPACOM PERSPECTIVE KEYNOTE**
KAUAI & MAUI
Seize the Initiative
ADM John Aquilino, USN
Commander, USINDOPACOM

9:30 am – 6:30 pm **EXHIBIT HALL OPEN**
LANAI & MOLOKAI
The exhibit hall is a separate event to POST 2023 and is hosted exclusively by NDIA. USINDOPACOM does not support or endorse the exhibit hall event.

10:00 – 10:30 am **NETWORKING BREAK & POSTER REVIEW SESSION IN THE EXHIBIT HALL**
LANAI & MOLOKAI

10:30 – 11:00 am

INTERNATIONAL KEYNOTE SPEAKER: JAPAN'S NATIONAL DEFENSE TECHNOLOGY STRATEGY

KAUAI & MAUI

Dr. Shigenori Mishima

Vice-Commissioner & Chief Technology Officer, Acquisition Technology & Logistics Agency, Ministry of Defense, Japan

11:00 – 11:45 am

USINDOPACOM ALLIED STAFF PERSPECTIVES

KAUAI & MAUI

Commodore Dean Commons, RAN

Vice J2, USINDOPACOM

RADM Brett Sonter, RAN

Deputy Director, Maritime Operations, PACFLT

11:45 am – 1:00 pm

GRAB & GO NETWORKING LUNCH

LANAI & MOLOKAI

1:00 – 1:50 pm

INDUSTRY INNOVATION & PARTNERSHIPS PANEL

KAUAI & MAUI

Dr. Steven Wax

Acting Deputy Chief Technology Officer (Science & Technology),
Office of the Undersecretary of Defense for Research & Engineering (OUSD(R&E))
Moderator

Dr. Tim Bunning

Chief Technology Officer, AFRL

CAPT Randy Cruz, USN

Assistant Chief, Naval Research

John Ridge

Director, Defence Innovation, UK Ministry of Defence

Dr. Nigel McGinty

Chief Technology Officer Science Strategy, Communications and International Engagement, Science Strategic Planning & Engagement Division, Defence Science & Technology Group, Australian Department of Defence

1:30 – 4:00 pm

TECHNICAL INTERCHANGE MEETING 1 - INVITATION ONLY

HONOLULU & KAHUKU

Dr. Greg Power

Liaison, Prototypes & Experiments, USINDOPACOM J85

This meeting will address select Department of Defense project funding programs that support joint capability development.



JOIN THE CONVERSATION



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@NDIAMembership



NDIA.org/LinkedIn



@NDIAToday



@NDIAToday

1:50 – 2:50 pm

INTERNATIONAL PANEL: COMING OUT OF COVID – LESSONS LEARNED/ S&T PREP FOR THE NEXT PANDEMIC PANEL

KAUAI & MAUI

CAPT Michael McGinnis, USN
Command Surgeon, USINDOPACOM
Moderator

Dr. Jinkyoo Sin
Executive Vice President, Agency for Defense Development, Republic of Korea

LtGen Khemachatt Pattanu, OPSD
Director General, Defence Science & Technology Department, Thailand

Dr. David Galligan
Director, Defence Technology Agency, New Zealand

Dr. (Smt) Chandrika Kaushik
Director General, Project Coordination & Services Interaction, Defense R&D Organization, Government of India

2:50 – 3:20 pm

NETWORKING BREAK & POSTER REVIEW SESSION IN THE EXHIBIT HALL

LANAI & MOLOKAI

3:20 – 4:20 pm

INNOVATION ACQUISITION SERVICE CHIEFS PANEL

KAUAI & MAUI

Dr. George Ka'iliwai III, SES
Director, Requirements & Resources, USINDOPACOM
Moderator

Kristen Baldwin, SES
Deputy Assistant Secretary of the Air Force for Science, Technology & Engineering

Willie Nelson, SES
Deputy Assistant Secretary, U.S. Army, Research & Technology

Dr. Rhys Williams, SES
Executive Director, Defense Threat Reduction Agency (DTRA)

4:20 – 4:25 pm

CLOSING REMARKS

KAUAI & MAUI

Dr. Martin Lindsey
S&T Advisor, USINDOPACOM

4:30 – 6:30 pm

NETWORKING RECEPTION & POSTER REVIEW SESSION IN THE EXHIBIT HALL

LANAI & MOLOKAI

TUESDAY, MARCH 7

7:00 am – 5:00 pm

REGISTRATION
HAWAII BALLROOM PRE-FUNCTION

7:00 – 8:00 am

NETWORKING COFFEE
HAWAII BALLROOM PRE-FUNCTION

8:00 – 8:05 am

OPENING REMARKS

KAUAI & MAUI

Dr. Martin Lindsey

S&T Advisor, USINDOPACOM

8:05 – 8:45 am

MORNING KEYNOTE SPEAKER

KAUAI & MAUI

Dr. Stefanie Tompkins

Director, Defense Advanced Research Projects Agency

8:45 – 9:45 am

ADDRESSING OCEANIA'S S&T CHALLENGES

KAUAI & MAUI

Maj Gen Suzanne Vares-Lum, USA (Ret)

President, East-West Center

*Moderator***Dr. Peter Shoubridge**

Chief Land & Joint Warfare, Defence Science & Technology Group, Australian Department of Defence

Dr. David Galligan

Director, Defence Technology Agency, New Zealand

9:30 am – 5:30 pm

EXHIBIT HALL OPEN

LANAI & MOLOKAI

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9:45 – 10:15 am

NETWORKING BREAK & POSTER REVIEW SESSION IN THE EXHIBIT HALL

LANAI & MOLOKAI

10:15 – 11:45 am

RAPID PROTOTYPING AND EXPEDITING SERVICE DELIVERY

KAUAI & MAUI

Jesse Gipe

Pacific-South Regional Director, National Security Innovation Network, U.S. Department of Defense

*Moderator***Cheryl Ingstad**

Managing Director, National Security Innovation Network

Mike Madsen

Acting Director, DIU

Curry Wright

Special Advisor to the Director, AFWERX, Department of the Air Force

Leslie Babich

Director, SOFWERX

Dr. Matthew Willis

Director, Army Prize Competitions & Army Applied SBIR Program

10:30 am – 12:00 pm

DIRECTED ENERGY PANEL – INVITATION ONLY

HONOLULU & KAHUKU

This panel will discuss what we can do better either within the Services or by working together (i.e., jointly) in order to move faster and transition directed-energy capabilities to the warfighter.

Dr. Frank Peterkin

Principal Director for Directed Energy, Office of the Under Secretary of Defense for Research and Engineering (OUSD(R&E))
Moderator

Dr. Donald Shiffler

Chief Scientist for Directed Energy, Air Force Research Laboratory, Directed Energy Directorate

Dr. Christopher Lloyd

Distinguished Scientist for Navy Laser Weapon System Lethality, Naval Surface Warfare Center Dahlgren Division

Tarun Gupta

Acting Director, Directed Energy Project Office, Army Rapid Capabilities and Critical Technologies Office

11:45 am – 1:00 pm

NETWORKING LUNCH

ROYAL HAWAIIAN CENTER

Please stop by Registration to receive your lunch voucher. Enjoy a wide selection from a variety of vendors; from local flavors to timeless favorites. Check the mobile app for a full list of food vendors.

1:00 – 2:15 pm

CRITICAL TECHNOLOGIES PANEL

KAUAI & MAUI

Maynard Holliday

Deputy Chief Technology Officer, Critical Technologies (DCTO(CT)), U.S. Department of Defense
Moderator

Dr. Lindsay Millard

Principal Director for Space, Office of the Under Secretary of Defense for Research and Engineering (OUSD(R&E))

Dr. Frank Peterkin

Principal Director, Directed Energy

Dr. Kimberly Sablon

Principal Director for Trusted AI and Autonomy, Office of the Under Secretary of Defense, Research and Engineering (OUSD(R&E))

Col Cecilia Watkins, USAF

Military Lead, INSS (FNC3), Office of the Under Secretary of Defense, Research and Engineering (OUSD(R&E))

1:00 – 4:00 pm

TECHNICAL INTERCHANGE MEETING 2 – INVITATION ONLY

HONOLULU & KAHUKU

Dr. Greg Power

Liaison, Prototypes & Experiments, USINDOPACOM J85

This meeting will address processes and capability requirements for Military Services, Combatant Commands, Agencies and INDOPACOM Components.

2:15 – 2:45 pm

NETWORKING BREAK & POSTER REVIEW SESSION

LANAI & MOLOKAI

3:00 – 4:00 pm

NSIN PROPEL HAWAII 2023 EMERGING TECHNOLOGIES SHOWCASE

WAIALUA

Ryan Benitez

Partner (Decisive Point), National Security Innovation Network

Moderator

National Security Innovation Network (NSIN) Propel is the preeminent national security focused accelerator in the country enabling the development of next-generation applications of emerging technology for government and defense. The NSIN Propel Hawaii 2023 accelerator in collaboration with COMPACFLT helps the U.S. Navy and joint partners access top emerging technologies to deliver cutting-edge capabilities in the Pacific region. The top 12 early-stage venture companies in the cohort will give a short summary of their respective capabilities.

2:45 – 4:00 pm

WEARABLES / BIOSURVEILLANCE PANEL

KAUAI & MAUI

Dr. Mike von Fahnstock

J85, USINDOPACOM

Moderator

Dr. Peter Shoubridge

Chief Land & Joint Warfare, Defence Science & Technology Group, Australian Department of Defence

Dave Restione

Director, DoD Wearables Pilot Program, ODASD Chemical & Biological Defense

Dr. Chris Kiley

Chief Scientist, Digital Battlespace Management Division, Chemical and Biological Technologies Department, Research and Development Directorate, Defense Threat Reduction Agency

4:00 – 4:05 pm

CLOSING REMARKS

KAUAI & MAUI

Dr. Martin Lindsey

S&T Advisor, USINDOPACOM

4:05 – 5:30 pm

NETWORKING RECEPTION & POSTER REVIEW SESSION

LANAI & MOLOKAI

WEDNESDAY, MARCH 8 – CLOSED

6:30 am

BUSES DEPART FROM THE SHERATON (PRE-REGISTRATION REQUIRED)

ALOHA LANDING

All attendees must wear their conference badge to board the bus. No exceptions.

7:15 – 7:45 am

REGISTRATION

KBAY THEATER

8:00 – 8:15 am

WELCOME & ADMINISTRATIVE REMARKS

KBAY THEATER

8:15 – 8:45 am

PACFLT PERSPECTIVE

KBAY THEATER

- 8:45 – 9:15 am **PACAF PERSPECTIVE**
KBAY THEATER
- 9:15 – 9:45 am **USSPACEFOR-INDOPAC PERSPECTIVE**
KBAY THEATER
- 9:45 – 10:15 am **NETWORKING BREAK**
KBAY THEATER
- 10:15 – 10:45 am **SOC PAC PERSPECTIVE**
KBAY THEATER
- 10:45 – 11:15 am **MARFORPAC PERSPECTIVE**
KBAY THEATER
- 11:15 – 11:45 am **USARPAC PERSPECTIVE**
KBAY THEATER
- 11:45 am – 1:00 pm **NETWORKING LUNCH**
BIG KAHUNA'S
- 1:00 – 1:30 pm **AUSTRALIA PERSPECTIVE**
KBAY THEATER
- 1:30 – 2:00 pm **NEW ZEALAND PERSPECTIVE**
KBAY THEATER
- 2:00 – 2:30 pm **NETWORKING BREAK**
KBAY THEATER
- 2:30 – 3:00 pm **UNITED KINGDOM PERSPECTIVE**
KBAY THEATER
- 3:00 – 3:30 pm **CANADA PERSPECTIVE**
KBAY THEATER
- 3:30 – 4:30 pm **Q&A WITH DEFENSE R&E (MISSION CAPABILITIES)**
KBAY THEATER
- 4:30 – 4:45 pm **CLOSING REMARKS**
KBAY THEATER

4:45 pm

BUSES RETURN TO THE SHERATON (PRE-REGISTRATION REQUIRED)**THURSDAY, MARCH 9 – CLOSED**

6:30 am

BUSES DEPART FROM THE SHERATON (PRE-REGISTRATION REQUIRED)

ALOHA LANDING

All attendees must wear their conference badge to board the bus. No exceptions.

7:15 – 8:00 am

REGISTRATION

KBAY THEATER

8:00 – 8:15 am

WELCOME & ADMINISTRATIVE REMARKS

KBAY THEATER

8:15 – 9:15 am

USINDOPACOM INTEGRATED PRIORITY LIST BRIEF

KBAY THEATER

9:15 – 9:45 am

NETWORKING BREAK

KBAY THEATER

9:45 – 11:00 am

USINDOPACOM INTEGRATED PRIORITY LIST BRIEF

KBAY THEATER

11:00 am – 12:30 pm

NETWORKING LUNCH

BIG KAHUNA'S

12:30 – 12:50 pm

AIR FORCE RESEARCH LABORATORY

KBAY THEATER

12:50 – 1:10 pm

U.S. ARMY COMBAT CAPABILITIES DEVELOPMENT COMMAND

KBAY THEATER

1:10 – 2:40 pm

Q&A WITH DEFENSE R&E (CRITICAL TECHNOLOGIES)

KBAY THEATER

2:40 – 3:00 pm

NETWORKING BREAK

KBAY THEATER

3:00 – 4:00 pm

DOE LAB DIRECTORS PANEL

KBAY THEATER

4:00 – 4:20 pm

CLOSING REMARKS

KBAY THEATER

4:30

BUSES RETURN TO THE SHERATON (PRE-REGISTRATION REQUIRED)

OPEN SESSION – POST FIELD EXPERIMENTATION – POST FX

6:45 am

BUSES DEPART FROM THE SHERATON (PRE-REGISTRATION REQUIRED)

ALOHA LANDING

All attendees must wear their conference badge to board the bus. No exceptions

7:30 – 8:00 am

WELCOME & OPENING REMARKS

HONOLULU POLICE ACADEMY, WAIPAHU

8:00 am – 12:00 pm

VENDOR TECHNOLOGY BRIEFINGS

HONOLULU POLICE ACADEMY, WAIPAHU

12:00 pm

BUSES RETURN TO THE SHERATON (PRE-REGISTRATION REQUIRED)

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.

THANK YOU TO OUR SPONSORS



BIOGRAPHIES



THE HON. HEIDI SHYU

Under Secretary of Defense for Research & Engineering (OUSD(R&E))
Department of Defense

The Hon. Heidi Shyu is the Under Secretary of Defense for Research and Engineering (OUSD (R&E)). In this role, she serves as the Chief Technology Officer for the Department of Defense (DoD), mandated with ensuring the technological superiority of the U.S. military, and is responsible for the research, development, and prototyping activities across the DoD enterprise. She also oversees the activities of the Defense Advanced Research Projects Agency (DARPA), the Missile Defense Agency (MDA), the Defense Innovation Unit (DIU), the Space Development Agency (SDA), the DoD Laboratory and Engineering Center enterprise, and the Under Secretariat staff focused on developing advanced technology and capability for the U.S. military.

Previously, she served as the Assistant Secretary of the Army for Acquisition, Logistics and Technology (ASA (ALT)), from September 2012 to January 2016. Prior to this, she was Acting ASA (ALT) beginning in June 2011 and appointed the Principal Deputy in November 2010. As the ASA (ALT), she served as the Army Acquisition Executive, the Senior Procurement Executive, the Science Advisor to the Secretary of the Army, and the Army's Senior Research and Development official. She had principal responsibility for all Department of the Army matters related to logistics. Shyu also led the execution of the Army's acquisition function and the acquisition management system. Her responsibilities included providing oversight for the life cycle management and sustainment of Army weapons systems and equipment from

research and development through test and evaluation, acquisition, logistics, fielding, and disposition.

Prior to her government service, Ms. Shyu was the Vice President of Technology Strategy for Raytheon Company's Space and Airborne Systems.

Shyu holds a B.S. in Mathematics from the University of New Brunswick (UNB) in Canada, a M.S. in Mathematics from the University of Toronto, a M.S. in System Science (Electrical Engineering) from UCLA, and the Engineer Degree from UCLA. She received an Honorary Doctorate of Science from the UNB. She is also a graduate of the UCLA Executive Management Course Program.



ADM JOHN AQUILINO, USN

Commander
USINDOPACOM

ADM John Aquilino is the 26th Commander of the U.S. Indo-Pacific

Command, the nation's oldest and largest combatant command. USINDOPACOM includes 380,000 Soldiers, Sailors, Marines, Airmen, Guardians, Coast Guardsmen and Department of Defense civilians and is responsible for all U.S. military activities in the Indo-Pacific, covering 36 nations, 14 time zones, and more than 50 percent of the world's population.

A native of Huntington, NY, he graduated from the U.S. Naval Academy in 1984, earning a B.S. in physics. He subsequently entered flight training and earned his wings in August 1986.

Operationally, he served in numerous fighter squadrons, flying the F-14 A/B Tomcat and the F-18 C/E/F Hornet. His fleet assignments included the Ghostriders (VF-142) and Black Aces (VF-41). He commanded the famous

Red Rippers (VF-11) and Carrier Air Wing 2. His extended deployments were in support of Operations Deny Flight, Deliberate Force, Southern Watch, Noble Eagle, Enduring Freedom, and Iraqi Freedom.

Ashore, Aquilino's assignments included duties as an adversary instructor pilot flying the A-4, F-5, and F-16N aircraft for the Challengers (VF-43); operations officer for the Strike Weapons and Tactics School, Atlantic; flag aide to the vice chief of naval operations; special assistant for weapons systems and advanced development in the office of legislative affairs for the U.S. secretary of defense; director of air wing readiness and training for the commander, Naval Air Forces, U.S. Atlantic Fleet; and executive assistant to the commander, U.S. Fleet Forces Command.

His flag assignments included director of strategy and policy, U.S. Joint Forces Command; deputy director, joint force coordinator, the Joint Staff; commander,

Carrier Strike Group 2 aboard USS GEORGE H.W. BUSH (CVN-77); director of maritime operations, U.S. Pacific Fleet; deputy chief of naval operations for operations, plans and strategy; and commander, U.S. Naval Forces Central Command/U.S. Fifth Fleet/Combined Maritime Forces. Prior to his assignment to U.S. Indo-Pacific Command, Aquilino served as the 36th commander of U.S. Pacific Fleet.

Aquilino graduated from Navy Fighter Weapons School (TOPGUN) and the Joint Forces Staff College. He completed Harvard Kennedy School's executive education program in national and international security.

He is entitled to wear the Distinguished Service Medal, Defense Superior Service Medal, Legion of Merit, Bronze Star Medal, Air Medal as well as several other personal unit and campaign awards. He accumulated more than 5,100 mishap free flight hours and over 1,150 carrier-arrested landings.



DR. SHIGENORI MISHIMA

Deputy Commissioner
Acquisition Technology & Logistics Agency, Japan

Dr. Shigenori Mishima is Vice-Commissioner & Chief Technology Officer of Acquisition,

circulating water tunnels, and has been in charge of the Japan-U.S. cooperative development of SM-3 Block IIA as the Japanese Technical Officer.

Technology and Logistics Agency (ATLA), Ministry of Defense (MOD), Japan, since April 2020. He is responsible for research and development for Self-Defense Forces' equipment, international equipment and technology cooperation, and enhancing collaboration among relevant ministries, industry, and academia in the area of advanced technology.

Dr. Mishima entered the Technical Research and Development Institute (TRDI), Japan Defense Agency (JDA) in 1988. He has engaged in the development of the new high-speed vessel model, the acoustic

After ATLA was established, Dr. Mishima, as a member of Department of Project Management, has worked on the strengthening shipbuilding base for Maritime Self-Defense Force, and has strived for the realization of the new acquisition system for new destroyer. As a member of Department of Technology Strategy, he has promoted the measures to realize the policy goals, which are ensuring Japan's technological superiority, and delivering advanced equipment in an effective and efficient manner, described on "Defense Technology Strategy" issued in 2016. Also, he has

worked on measures toward the heavy investment for key technologies through publishing "Research and Development Vision", in order to enhance technological basis, based on new "National Defense Program Guidelines" and new "Medium Term Defense Program" issued on December, 2018. Moreover, he has promoted international equipment and technology cooperation with the US, the UK, Australia, France, India, and so on. In addition, he has expanded "Innovative Science & Technology Initiative for Security", and has strengthen collaboration with relevant ministries, agencies, industry, and academia in the area of advanced technology, in order to utilize cutting-edge dual-use technology.



DR. STEFANIE TOMPKINS

Director
Defense Advanced Projects Agency

Dr. Stefanie Tompkins is the director of the Defense Advanced Research Projects

Agency (DARPA). She began her industry career as a senior scientist and later assistant vice-president and line manager at Science Applications International Corporation, where she spent 10 years conducting and managing research projects in planetary mapping, geology, and imaging spectroscopy. As a program manager in DARPA's Strategic Technology Office, she created and managed programs in ubiquitous GPS-free navigation as well as in optical component manufacturing. Tompkins has also served as the deputy

Agency (DARPA). Prior to this assignment, she was the vice president for research and technology transfer at Colorado School of Mines.

Tompkins has spent much of her professional life leading scientists and engineers in developing new technology capabilities.

director of DARPA's Strategic Technology Office, director of DARPA's Defense Sciences Office – the agency's most exploratory office in identifying and accelerating breakthrough technologies for national security – as well as the acting DARPA deputy director.

Tompkins received a B.A. in geology and geophysics from Princeton University and M.S. and PhD degrees in geology from Brown University. She has also served as a military intelligence officer in the U.S. Army.



DR. GEORGE KA'ILIWAI III, SES

Director

Requirements and Resources (J8), Headquarters, U.S. Pacific Command (HQ USINDOPACOM)

Dr. George Ka'iliwai III is the Director, Requirements and Resources (J8), Headquarters, U.S. Pacific Command (HQ USINDOPACOM). As the HQ USINDOPACOM J8, Ka'iliwai facilitates the development of USINDOPACOM requirements for the Future Years Defense Program, translates those requirements into material and non-material solutions through advocacy, science and technology, innovation and experimentation, leads the Command in the campaign assessment process, and is also responsible for managing and directing the HQ USINDOPACOM \$200M annual budget.

Prior to his appointment into the Senior Executive Service in 2007, Ka'iliwai served as the Chief Technology Officer and Technical Advisor, Air Force Flight Test Center from July 2003 through July 2007. As the Chief Technology Officer and Technical Advisor, Ka'iliwai provided the leadership and final review of the technical aspects of the center's overall program as well as consultant advice and technical guidance to the center's commander. Through the center's commander, Ka'iliwai established policy and procedures and provided technical expertise to a work force of more than 6,000 military and civilian personnel. He also formulated the testing philosophy and testing approaches to assure scientific validity and maximum efficiency in accomplishing ground and flight tests.

For over 25 years, Ka'iliwai served honorably in the United States Air Force. From May 1978 to June 1994, Ka'iliwai was a National Defense Fellow, served with the Air Force Studies and Analyses Agency (now AF/A9), was a RAND Research Fellow, and

managed several high-priority, classified DoD avionics flight test programs on high-value, prototype aircraft.

Ka'iliwai served as the Deputy Chief, Regional Strategy and Policy Division, Strategic Planning and Policy Directorate (J5), United States Pacific Command from June 1994 to July 1997. He led five active duty joint staff officers, nine reservists and two civilians; developed and implemented strategic concepts and policies that supported U.S. national interests and strategic objectives; researched, analyzed and assessed political-military developments throughout the Indo-Pacific region; developed the Command's future military strategy and force structure for the 1997 Quadrennial Defense Review (QDR); and was the Command's top strategy briefer.

From July 1997 to July 1999, Ka'iliwai served as the Squadron Commander for the Air Force Occupational Measurement Squadron, Air Education and Training Command. He commanded 156 personnel to develop 350 promotion tests & analyze 260 career fields each year and developed enlisted promotion tests in which 98.4% of the questions were valid, fair, & credible. He was also the first commander to administer disk-based surveys and secured \$225K for web-based surveys.

Ka'iliwai served as the Technical Director, Electronic Warfare Directorate, 412 Test Wing, Air Force Flight Test Center from July 1999 through January 2001. As Technical Director, he supervised over 30 engineers and managers and controlled \$200 million in the Future Years Defense Program. He successfully led a team of engineers to develop the Air Force's first-ever Electronic Warfare Test and Evaluation (T&E) Roadmap and chaired a multi-service DoD electronic warfare T&E resource panel.

From January 2001 through June 2003, Dr. Ka'iliwai served as the Commandant of the U.S. Air Force Test Pilot School at Edwards Air Force Base, California. As Commandant, he oversaw the training of experimental test pilots, flight test navigators and flight test engineers to conduct and manage the ground and flight test evaluation of research prototype and production aerospace vehicles and their systems.

Ka'iliwai is a distinguished graduate of the U.S. Air Force Academy and attended the California Institute of Technology under the Senior Commander's Education Program. He holds two master's degrees from Golden Gate University. He is also a distinguished graduate of Squadron Officer School, Air Command and Staff College, and the U.S. Air Force Test Pilot School. He earned a Doctor of Education degree in Educational Leadership at the University of Southern California in December 2000.

Ka'iliwai's Air Force decorations include the Legion of Merit, Defense Meritorious Service Medal, Air Force Meritorious Service Medal (with two Oak Leaf Clusters), Joint Commendation Medal, Air Force Commendation Medal (with two Oak Leaf Clusters), and Air Force Achievement Medal. While at the USAF Academy, he was a United States Track and Field Federation All-American. Ka'iliwai is the only non-rated officer to have commanded the USAF Test Pilot School. He is the International Society of Flight Test Engineers' 2001 Kelly Johnson Award Recipient and Past President of the Society of Flight Test Engineers. He is also the recipient of the 2017 Clarence L. "Kelly" Johnson Skunk Works Award presented by The Engineers' Council.



DR. MARTIN LINDSEY

Science & Technology Advisor
U.S. Indo-Pacific Command

Dr. Martin Lindsey is the Science & Technology (S&T) Advisor to U.S. Indo-

Pacific Command (USINDOPACOM). His chief role is to provide technology expertise to Command leadership and staff and advocate within DoD for S&T activities that better enable USINDOPACOM warfighters to accomplish assigned missions. To accomplish this, he leads a division of technology experts with operational experience that actively engage with service and agency laboratories, interagency S&T organizations, and industry partners and pursue relevant cooperative efforts with international partners and allies within the Indo-Asia-Pacific region.

Prior to assuming his current duties, Dr. Lindsey completed five years as the Principal Aerospace Engineer within the USINDOPACOM S&T Division and prior to that retired from the Air Force with 20 years of service. His last military assignment was four years as the USPACOM Deputy S&T Advisor, where in addition to his aerospace specialty he focused on expeditionary energy, humanitarian assistance / disaster response, and maritime domain awareness technologies. These technologies frequently had him engaging military counterparts throughout Southeast Asia. Before joining PACOM, he earned a PhD in Aeronautical Engineering from the Air Force Institute of Technology with a follow-on tour as a Branch and Deputy Division Chief for hypersonic

propulsion at the Air Force Research Laboratory. His military career also included Launch Crew Commander and Operations Flight Commander responsibilities for the Atlas II/III and Delta IV space launch systems and an assignment as a Minuteman III ICBM Maintenance Officer. In October 2018, Dr. Lindsey accepted a career tenured civil-service appointment with the Navy Information Warfare Command-Pacific, in their Intelligence, Surveillance and Reconnaissance Division, Pearl City, HI. He has authored or co-authored more than 30 professional papers including peer-reviewed technical journals.



THE HON. DAVID L. NORQUIST

President & CEO
National Defense Industrial Association

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

Defense Industrial Association (NDIA). He joined NDIA on May 1, 2022 bringing with him more than 30 years of public and private sector experience in national security and federal financial management.

Mr. Norquist previously served as the 34th Deputy Secretary of Defense from 2019 to 2021 and was responsible for the day-to-day operations of the Department of Defense (DoD), including managing the Pentagon's budget and personnel. He led reforms in DoD business processes and realigned investments toward the challenges of multi-domain warfare. At the request of the Biden Administration, Mr. Norquist served as Acting Secretary of Defense and continued as

Deputy Secretary until the Senate confirmed Secretary Lloyd Austin and Deputy Secretary Kathleen Hicks.

From 2017 until 2019 as the Under Secretary of Defense (Comptroller) and Chief Financial Officer, he supported the National Defense Strategy (NDS) through the development and execution of the DoD's annual budget of more than \$680 billion. Mr. Norquist strengthened accountability to the taxpayer by implementing DoD's first department-wide financial statement audit.

Mr. Norquist began his career in 1989 as a Presidential Management Fellow supporting Army intelligence as a program and 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, Mr. Norquist served for six years with the House Appropriations Subcommittee on

Defense as a professional staff member, where he focused on Air Force aircraft, munitions, ballistic missile defense and information assurance.

From 2002 to 2006, he served as a deputy undersecretary of defense in the Office of the Comptroller. In 2006, President George W. Bush selected him as the first Senate-confirmed Chief Financial Officer of the Department of Homeland Security.

Between his stints in government service, Mr. Norquist was a partner with Kearney and Company, a certified public accounting firm.

Mr. Norquist was born in Concord, MA. He is a 1989 graduate of the University of Michigan, where he received a B.A. in Political Science and a Master's in Public Policy. He also holds an M.A. in National Security Studies from Georgetown University.

EXHIBIT HALL HOURS

Monday, March 6

9:30 am – 6:30 pm

Tuesday, March 7

9:30 am – 5:30 pm

EXHIBITOR DESCRIPTIONS

AEROSTAR

115

Aerostar is dedicated to connecting, protecting, and saving lives as an Aerospace & Defense provider. Core product offerings include stratospheric platforms, radar, technical services, and protective wear. From engineering services to mission planning and support, research and design, and advanced technical product development, Aerostar offers tailored turnkey solutions for successful operations.

ANDURIL INDUSTRIES

107

Anduril is a defense technology company with the mission to transform U.S. & allied military and national security capabilities. By bringing the expertise, technology, and business model of the 21st century's most innovative companies to the defense industry, Anduril is changing how military systems are designed, built, and sold.

APPLIED RESEARCH LABORATORY AT THE UNIVERSITY OF HAWAII

205

The Applied Research Laboratory at the University of Hawai'i undertakes research and development focused on remote sensing of the environment specific to the Pacific region in support of the United States Navy, the Department of Defense, the State of Hawai'i, and the nation.

ARMY XTECH PRIZE COMPETITIONS AND SMALL BUSINESS INNOVATION RESEARCH PROGRAMS

209

The U.S. Army xTech Program, sponsored by the Assistant Secretary of the Army for Acquisition, Logistics and Technology (ASA(ALT)), is the driving force to bringing innovative technology solutions from small and non-traditional businesses to grow the Army and Department of Defense ecosystems to support Soldiers, filling mission gaps and solving critical challenges.

BLUEVOYANT GOVERNMENT SOLUTIONS

110

BlueVoyant Government Solutions provides supply chain risk management solutions for organizations charged with defending the health and security of mission-critical government programs. BlueVoyant's machine learning-driven automation and human-led expertise allows government stakeholders to illuminate and map complex supply chain ecosystems, persistently monitor for emerging risks, and remediate active threats.

BOOZ ALLEN HAMILTON

314

As the premier digital integrator for the DOD, Booz Allen delivers transformative technology solutions to the warfighter by blending decades of mission experience with expertise in AI/ML, 5G, cyber, space, cloud & edge computing, and advanced software development. Visit BoozAllen.com to learn how we accelerate decision advantage at the edge.

DEFENSE SYSTEMS INFORMATION ANALYSIS CENTER (DSIAC)

214

The Defense Systems Information Analysis Center (DSIAC) is a component of the DoD - USD (R&E) comprised of scientists, engineers, researchers, analysts, and information specialists. We offer free research services to DoD and federal government users - including subject matter expert connections, trainings, database management, and more - intended to eliminate interdepartmental redundancy, foster collaboration, and stimulate innovation. Visit our website at www.dsiac.org.

DEFENSE TECHNICAL INFORMATION CENTER 300

DTIC's R&E Gateway—via NIPRNet and SIPRNet—is the DoD's one-stop resource for CUI/CI S&T information. DTIC is modernizing its systems to include an enhanced Search using AI/ML, a streamlined submission process, and the inclusion of Data Sets to provide users with knowledge and insight into DTIC's collection of 4.7 million S&T documents. Authorized users with CAC, PIV, or ECA certificates can access the R&E Gateway at <https://go.usa.gov/xytyw>. Learn more at <https://discover.dtic.mil>.

DELL TECHNOLOGIES 206

Transform on your terms with Dell Technologies. Whether you're optimizing an existing infrastructure or exploring emerging technologies — 5G, AI/ML, data management — in the cloud or at the edge, we have the technology expertise. Create a secure IT foundation that allows you to adapt to change, deliver consistent experiences and confidently lead you well into the future. For more information, contact DellFederalSales@federal.dell.com or call us at 855-860-9606.

GIGAMON 315

Gigamon is the first company to deliver complete network visibility and analytics across physical, virtual and cloud infrastructures. We help solve critical performance and security needs, including rapid threat detection and response, freeing your organization to drive digital innovation. We enable you to run fast, stay secure and innovate.

GEEKS AND NERDS (GAN) 211

Geeks and Nerds Corporation is committed to providing innovative solutions with clear focus on our community. We develop holistic system solutions and services by applying science and technology for national security and defense. Our motto, "Innovate with Purpose", describes the corporate commitment to make a positive difference for the country.

GEORGIA TECH RESEARCH INSTITUTE 208

Georgia Tech Research Institute (GTRI) is a recognized world leader for applied research and development with world-class engineers and scientists who solve some of the toughest problems facing government and industry. Positioned within Georgia Tech, GTRI conducts over \$360 million in sponsored research annually. Core research areas include complex and agile systems engineering, sensor design and integration, information management and cyber security, and defense technology development.

GSA FEDSIM 203

FEDSIM is the leading provider of assisted acquisition services for federal agencies. Our services include acquisition, financial, and project management for the full acquisition life cycle. We are organized as a Client Support Center housed within the General Services Administration's (GSAs) Federal Acquisition Service (FAS) - Office of Assisted Acquisition Services (AAS).

HAWKEYE 360 200

HawkEye 360 is the world's leading commercial source of space-based radio frequency (RF) data and analytics, and a provider of multi-intelligence solutions for national security, maritime domain awareness, environmental and humanitarian protection, and more. HawkEye 360's technology illuminates patterns of life as well as anomalous and previously undetected activity, providing a new layer of insight for users across the U.S. government, allied governments and commercial and noncommercial partners.

HII - MISSION TECHNOLOGIES 101

HII delivers critical capabilities ranging from the most powerful and survivable naval ships ever built, to unmanned systems, ISR and AI/ML analytics. HII leads the industry in mission-driven solutions that support and enable an all-domain force.

IMSAR 201

IMSAR is democratizing radar, making it more usable, affordable, and accessible than ever before. We develop low-Size, Weight, Power, and Cost (SWaP-C), high MTBF multi-mode radar systems capable of all-weather imaging, monitoring, and surface search. Our radars integrate onto unmanned aircraft of all sizes to complement FMV and EW systems, increasing mission capability and effectiveness. Our Lisa 3D Command and Control software and processing techniques make radar simple to understand.

INDIGO INDUSTRIES 308

Indigo Industries specializes in forming and leading teams of innovative companies to rapidly produce new, disruptive capabilities. In addition, Indigo Industries assists US Government customers with a wide range of professional services that organize, quantify, and streamline elements of the acquisition process.

KEYSQUARE LABS	302	MBDA INC.	309
KeySquare Labs builds proprietary technologies to address some of the most critical issues in digital communications. We are delivering elegant and disruptive solutions that make it easier for defense, public safety, and commercial users to modernize their tactical communications without the typical bloat and high cost of legacy technology. Come see our suite of solutions focused on the Pacific theater that enable radio data interoperability and thorough record keeping of tactical operations.		MBDA is a world-leading, global missile systems company, delivering cutting-edge technologies to our multinational customer base. Our expertise in guided weapons design, systems engineering, integration and flight testing provides our defense customers solutions to their critical needs. MBDA operates in the United States through MBDA Incorporated, under a Special Security Agreement with the U.S. Department of Defense.	
KINETIC DATA	204	METREA	108
Kinetic Data provides workflow automation software to government agencies. We focus on high-volume, complex, mission-critical workflows that automate processes and speed decision-making. Our solutions turn paperwork into digital experiences, ensuring routine work is handled correctly, the first time. We do this by focusing on the work that isn't flashy or fashionable, by creating the standards departments can confidently build upon and by choosing a win-win economic model with the government.		Metrea is a U.S. defense company that offers effects-as-a-service; providing rapidly innovating solutions to meet our customer's present and future demands. Metrea offers a full range of capabilities including: Manned Airborne ISR, Space-Based ISR, Air to Air Refueling, Advanced Rotary Wing Training, EW and Comm, Electromagnetic Spectrum Operations & Training, Datalink Management & Training, and ultimate fidelity Simulation Training.	
KRATOS DEFENSE & SECURITY SOLUTIONS	210	MISSILE DEFENSE AGENCY	215
Kratos Unmanned Aerial Systems (KUAS) has been at the forefront of the development of reusable/attribution Unmanned Aerial Systems (UAS) for use in Manned-Unmanned Teaming (MUM-T) operations in a contested environment. KUAS leveraged its domain knowledge of high-performance subscale aerial targets to design, develop and demonstrate the first purpose-built attribution UAS. Kratos is at the forefront of delivering a family of innovative, affordable, expeditionary, and high performance tactical UAS.		The Missile Defense Agency (MDA) is a research, development, and acquisition agency within the Department of Defense whose mission is to develop and deploy a layered Missile Defense System to defend the United States, its deployed forces, allies, and friends from missile attacks in all phases of flight.	
LOCKHEED MARTIN	311	NATIONAL SECURITY INNOVATION NETWORK (NSIN)	112
Headquartered in Bethesda, Maryland, Lockheed Martin is a global security and aerospace company that employs approximately 116,000 people worldwide and is principally engaged in the research, design, development, manufacture, integration and sustainment of advanced technology systems, products and services.		The National Security Innovation Network (NSIN) Propel is the preeminent national security focused accelerator in the country enabling the development of next-generation applications for the DoD. NSIN Propel Hawaii 2023 inaugural cohort in collaboration with COMPACFLT will showcase technologies to deliver cutting-edge capabilities in the Pacific region.	
LOS ALAMOS NATIONAL LABORATORY	305	NIH-NITAAC	306
Los Alamos National Laboratory has a long and proud history of science and technology excellence supporting the integrated deterrence mission. The National Security and Defense Program Office from Los Alamos National Laboratory is highlighting technologies supporting our partner agencies and their operational capabilities. Visit our exhibit to discuss climate modeling, advanced data storage techniques, unmanned systems, space systems, energy generation, and more.		NITAAC (NIH Information Technology Acquisition and Assessment Center) is housed within the Department of Health and Human Services (HHS) at the National Institutes of Health (NIH), and is a full service acquisition program that has been designated a federal Executive Agent, authorized by the Office of Management and Budget (OMB) to administer three Government-Wide Acquisition Contracts (GWACs) for information technology (IT) acquisitions.	

OFFICE OF NAVAL RESEARCH 100

The Department of the Navy's Office of Naval Research provides the science and technology necessary to maintain the Navy and Marine Corps' technological advantage. ONR is a leader in science and technology with engagement in 50 states, 55 countries, 634 institutions of higher learning and nonprofit institutions, and over 960 industry partners. ONR, through its commands, including headquarters, ONR Global and the Naval Research Laboratory in Washington, D.C., employs over 3,800 people.

ORION SPACE SOLUTIONS 113

Orion Space Solutions (OSS) was born in 2005 from the vision to apply fundamental space physics knowledge to real-world problems. OSS is a leader in the "New Space" small-satellite industry, providing End-to-End Mission Solutions, environmental monitoring sensor development, and next generation "cognitive intelligence" for Joint All Domain Command and Control.

PERSISTENT SYSTEMS, LLC 111

Headquartered in New York City since 2007, Persistent Systems, LLC is a global communications technology company that develops and manufactures a patented and secure Mobile Ad hoc Networking (MANET) system: Wave Relay®. Wave Relay® transmits and receives data, video, voice and other applications under the most difficult conditions. Their suite of products is utilized in Commercial, Military, Government, Industrial, Agriculture, Robotics, and Unmanned Systems markets.

STRATOLAUNCH 310

Stratolaunch is a technology accelerator that engineers operationally realistic testing at Mach 5+. Our air-launched, Talon testbeds are reusable, cost-effective platforms that enable routine access to the hypersonic environment. We deliver flight data critical to validating system performance and achieving rapid technology deployment. Together with our customers, we drive innovations that are imperative to advancing national security.

SYNTHETAIC 213

Synthetaic builds software that lets our customers create AI solutions in minutes, not months. Synthetaic's RAIC (Rapid Automatic Image Categorization) solves AI's underlying data-labeling problem by eliminating the need for time-intensive human labeling or expensive labeled datasets. RAIC automates the analysis of large, unstructured datasets and offers instant detection of anything, at scale. It's the way AI is supposed to work.

TRIBALCO, LLC 307

Tribalco is a global systems integrator, OEM, and software developer providing C5ISR and survival, rescue, and safety systems to military, intelligence, civilian agency, and commercial customers around the world. Since 2004, Tribalco has developed and deployed operational capabilities leveraging innovative technologies that protect our nation's critical infrastructure. Tribalco's Signal Fusion Platform provides secure, assured, interoperable communications across disparate networks.

VERMEER 106

Vermeer is a vision-based software manufacturing company that is pushing the boundaries of computer vision, mixed reality, and artificial intelligence so users can better see, plan, train, control, and communicate. Our novel applications are used in unmanned systems for denied GPS and contested communication environments. This gives the user a truly autonomous and targeting system that cannot be spoofed or jammed. Vermeer's solutions can integrate into most platforms from ground to air.

WEETECH INC. 301

For more than 50 years, WEETECH has developed and produced test systems for wire harnesses, backplanes, electronic parts, components, fiber optics, and now intermittent fault detection. Closely cooperating with our customers during planning, programming, and installation, our customized solutions have let us grow to be a competent partner in the fields of complex wire harness, fiber optic, intermittent, and functional testing. We are a small business located just north of Chicago in Illinois.

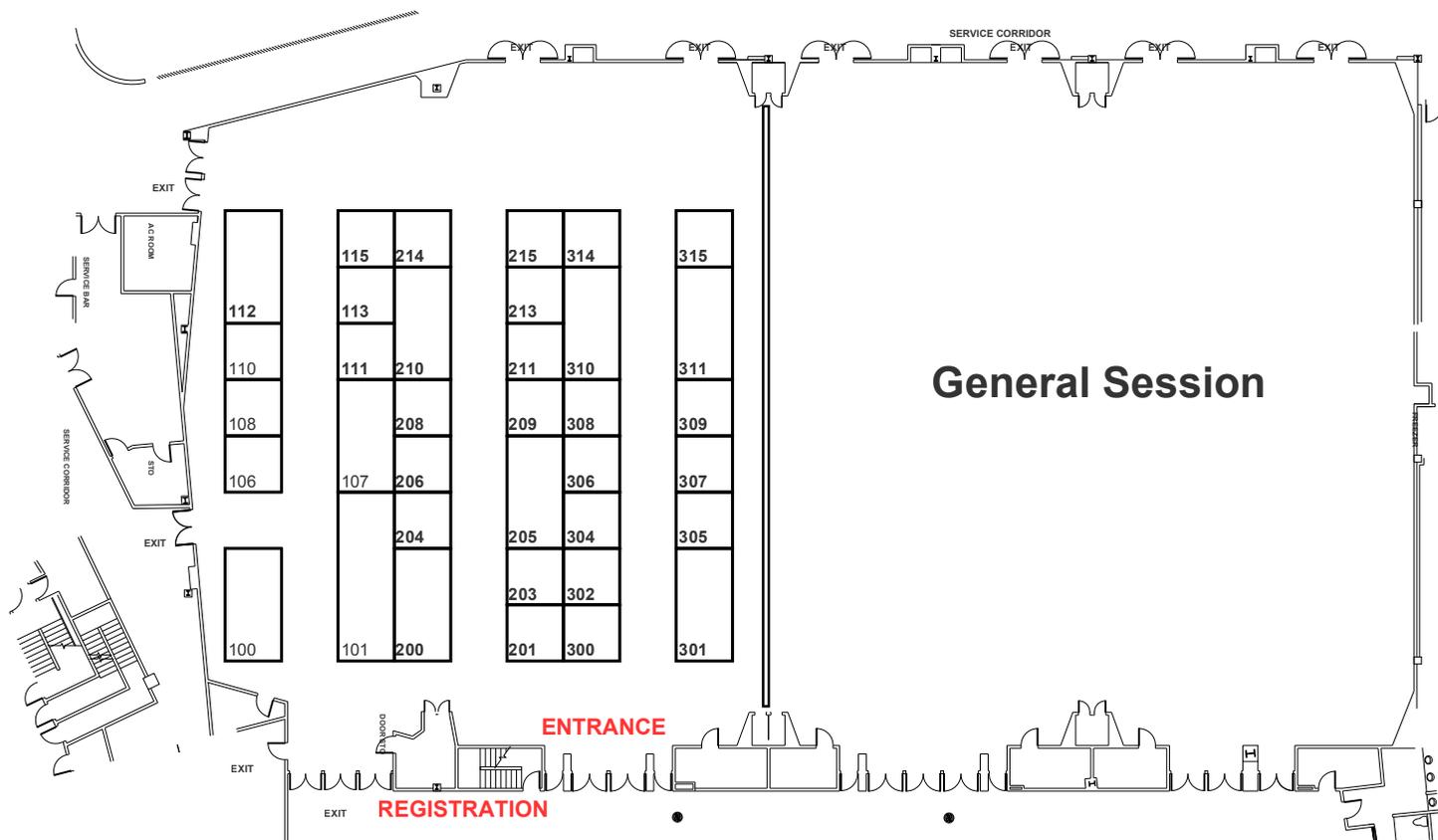
WESTERN GLOBAL 304

For the safe storage and handling of fuels, lubricants and other fluids Western Global is the leading provider. Our transportable, double-walled, self-contained tanks deliver increasing run times and efficient fuel management. Western Global supplies cost effective, complete site refueling solutions globally to keep your operation fueled and productive.

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EXHIBIT HALL MAP





2023 MUNITIONS EXECUTIVE SUMMIT

March 22 – 23, 2023 | Parsippany, NJ



23RD ANNUAL SCIENCE AND ENGINEERING TECHNOLOGY CONFERENCE

May 23 – 25, 2023 | San Antonio, TX



2023 UNDERSEA WARFARE FALL CONFERENCE

September 18 – 20, 2023 | Groton, CT



INTEGRATED PRECISION WARFARE REVIEW (IPWR-23)

April 25 – 26, 2023 | Alexandria, VA



TRAINING & SIMULATION INDUSTRY SYMPOSIUM (TSIS) 2023

June 21 – 22, 2023 | Orlando, FL



FUTURE FORCE CAPABILITIES CONFERENCE & EXHIBITION

September 25 – 28, 2023 | Huntsville, AL



DLA SUPPLY CHAIN ALLIANCE CONFERENCE & EXHIBITION

May 3 – 4, 2023 | Richmond, VA



2023 CBRN DEFENSE CONFERENCE & EXHIBITION

July 24 – 26, 2023 | Baltimore, MD



WOMEN IN DEFENSE 2023 National Conference

2023 WID NATIONAL CONFERENCE

September 26, 2023 | Arlington, VA



2023 JOINT NDIA/AIA SPRING INDUSTRIAL SECURITY CONFERENCE

May 8 – 10, 2023 | Lake Buena Vista, FL



2023 SPACE WARFIGHTING FORUM

August 17 – 18, 2023 | Colorado Springs, CO



I/ITSEC 2023

November 27 – December 1, 2023 | Orlando, FL



MODSIM WORLD 2023

May 22 – 23, 2023 | Norfolk, VA



EMERGING TECHNOLOGIES FOR DEFENSE CONFERENCE & EXHIBITION

August 28 – 30, 2023 | Washington, DC

*All Classified | **Partially Classified