

2020 **PACIFIC OPERATIONAL SCIENCE & TECHNOLOGY (POST) CONFERENCE**

**Forward Together – Strengthening Partnership,
Presence, and Military Readiness**

March 9 – 13 | Honolulu, HI | NDIA.org/POST

AGENDA

MONDAY, MARCH 9

6:30 am – 5:00 pm **REGISTRATION**
PALACE LOBBY

8:00 am – 5:00 pm **SCIENCE & TECHNOLOGY (S&T) PORTFOLIO REVIEW (INVITE ONLY)**
HONOLULU I, II, & III
Dr. Greg Power
Liaison, Prototypes & Experiments, USINDOPACOM J85

TUESDAY, MARCH 10

7:00 am – 6:00 pm **REGISTRATION**
PALACE LOBBY

7:00 – 8:00 am **NETWORKING BREAKFAST**
TAPA III & PALACE LOUNGE

7:00 am **EXHIBIT HALL OPENS**
TAPA III & PALACE LOUNGE

The exhibit hall is a separate event to POST 2020 and is hosted exclusively by NDIA. USINDOPACOM does not support or endorse the exhibit hall event.

8:00 – 8:15 am **WELCOME REMARKS: U.S. INDO-PACIFIC COMMAND (USINDOPACOM) AND NATIONAL DEFENSE INDUSTRIAL ASSOCIATION (NDIA)**
TAPA I & II

Dr. Martin Lindsey
S&T Advisor, U.S. Indo-Pacific Command (USINDOPACOM)

Gen Hawk Carlisle, USAF (Ret)
President and Chief Executive Officer, National Defense Industrial Association (NDIA)

8:15 – 8:45 am **OPENING REMARKS: USINDOPACOM**
TAPA I & II

ADM Phil Davidson, USN
Commander, USINDOPACOM

8:45 – 9:15 am	KEYNOTE REMARKS: EFFORTS TO FACILITATE MODERNIZATION TAPA I & II Hon Ellen M. Lord Under Secretary of Defense for Acquisition and Sustainment (A&S), U.S. Department of Defense (DoD)
9:15 – 9:45 am	NETWORKING BREAK TAPA III & PALACE LOUNGE
9:45 – 10:15 am	KEYNOTE REMARKS: FOSTERING TECHNOLOGICAL DOMINANCE TAPA I & II Dr. Mark Lewis Director of Defense Research and Engineering for Modernization, Office of the Under Secretary of Defense for Research & Engineering OUSD(R&E)
10:15 – 11:30 am	PANEL: DEPARTMENT OF DEFENSE MODERNIZATION PRIORITIES TAPA I & II Dr. Mark Lewis Director of Defense Research and Engineering for Modernization, OUSD(R&E) <i>Moderator</i> Mr. Wayne Nickols Assistant Director for Autonomy, OUSD(R&E) Dr. Alexander Titus Assistant Director for Biotechnology, OUSD(R&E) Dr. Daniel Ragsdale Assistant Director for Cyber, OUSD(R&E) Dr. Michael Zatman Assistant Director for Fully Networked Command, Control, and Communications, OUSD(R&E) Mr. Mike White Assistant Director for Hypersonics, OUSD(R&E) Ms. Nicole Petta Assistant Director for Microelectronics, OUSD(R&E) Dr. Paul Lopata Assistant Director for Quantum Science, OUSD(R&E)
11:30 am – 1:00 pm	NETWORKING LUNCH TAPA I & II
11:45 am – 12:30 pm	LUNCHEON KEYNOTE TAPA I & II
1:00 – 2:15 pm	COALITION INTEROPERABILITY FORUM HONOLULU I, II, & III Mr. Brian Abrigo Multinational Information Sharing/Mission Partner Environment Program Manager, USINDOPACOM J68

1:00 – 2:15 pm

PANEL: UNIFYING AND ADVANCING DOD INVESTMENTS AND CAPABILITIES

TAPA I & II

Dr. George Ka'iliwai III

Director, Requirements and Resources (J8), USINDOPACOM

Moderator

Dr. Rhys Williams

Director of Research and Development, Defense Threat Reduction Agency (DTRA)

Mr. Dennis Mays

Acting Director for Engineering, Missile Defense Agency (MDA)

Mr. Jeffrey Singleton

Director for Technology, Office of the Assistant Secretary of the Army (Acquisition, Logistics, and Technology)

Dr. Rajesh Naik

Chief Scientist, 711th Human Performance Wing, U.S. Air Force Research Laboratory

2:15 – 2:45 pm

NETWORKING BREAK

TAPA III & PALACE LOUNGE

2:45 – 4:00 pm

COALITION INTEROPERABILITY FORUM

HONOLULU I, II, & III

Mr. Brian Abrigo

Multinational Information Sharing/Mission Partner Environment Program Manager, USINDOPACOM J68

2:45 – 4:00 pm

PANEL: ADDRESSING PRESENCE AND MILITARY READINESS THROUGH AN OPERATIONALIZED S&T BOARD

TAPA I & II

Dr. Martin Lindsey

S&T Advisor, USINDOPACOM

Moderator

Dr. Rob Smith

S&T Advisor, U.S. Army Pacific (USARPAC)

Ms. Jessica Hiraoka

Engineer, U.S. Marine Forces Pacific (MARFORPAC)

Dr. Jeffrey Sanders

Chief Scientist, U.S. Pacific Air Forces (PACAF)

Mr. W. Carmelo Fontan

Science Advisor, U.S. Pacific Fleet (PACFLT)

4:00 – 6:00 pm

NETWORKING RECEPTION & POSTER REVIEW

TAPA III & PALACE LOUNGE

6:00 pm

EXHIBIT HALL CLOSES

TAPA III & PALACE LOUNGE

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WEDNESDAY, MARCH 11

7:00 am – 6:00 pm

REGISTRATION

PALACE LOBBY

7:00 – 8:00 am

NETWORKING BREAKFAST

TAPA III & PALACE LOUNGE

7:00 am

EXHIBIT HALL OPENS

TAPA III & PALACE LOUNGE

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8:00 – 8:10 am

WELCOME REMARKS

TAPA I & II

Dr. Martin Lindsey

S&T Advisor, USINDOPACOM

8:00 – 11:30 am

WORKSHOP A: TECHNICAL INTERCHANGE MEETING (INVITE ONLY)

HONOLULU I & II

Dr. Greg Power

Liaison, Prototypes & Experiments, USINDOPACOM J85

8:10 – 8:30 am

KEYNOTE REMARKS: INTERNATIONAL ARMAMENTS COOPERATION

TAPA I & II

Mr. Michael Vaccaro

Director, International Armaments Cooperation, OUSD (A&S)

8:30 – 8:50 am

FEATURED SPEAKER: USINDOPACOM LOGISTICS, ENGINEERING & SECURITY

TAPA I & II

MG Susan Davidson, USA

Director for Logistics, Engineering and Security Cooperation, USINDOPACOM J4

8:50 – 9:10 am

FEATURED SPEAKER: STRATEGIC PLANNING & POLICY

TAPA I & II

CDRE Luke Charles-Jones

Deputy Director for Regional and Multinational Affairs, USINDOPACOM J5

9:10 – 9:30 am

FEATURED SPEAKER: COMMAND, CONTROL, COMMUNICATIONS & CYBER

TAPA I & II

Maj Gen Robert Skinner, USAF

Director, Command, Control, Communications and Cyber, USINDOPACOM J6

9:30 – 10:00 am

NETWORKING BREAK

TAPA III & PALACE LOUNGE

10:00 – 10:25 am

FEATURED SPEAKER: DEFENSE INNOVATION UNIT

TAPA I & II

Mr. Michael Brown

Director of the Defense Innovation Unit, DoD

10:25 – 11:15 am

PANEL: FACILITATING MODERNIZATION EFFORTS THROUGH RESEARCH, INFORMATION SHARING, AND FUNDING

TAPA I & II

Mr. Dan Ermer

Director, Joint Capability Technology Demonstration, OUSD(R&E)

Moderator

Mr. Brenton Adams

Senior Analyst, (OUSD (A&S))/Coalition Warfare Program (CWP)

Mr. Mike Madsen

Director, Strategic Engagement, Defense Innovation Unit, DoD

Mr. Brian Rehard

Division Chief, Communications, Testing, and Training, Defense Technical Information Center (DTIC)

11:15 am – 1:00 pm

NETWORKING LUNCH

TAPA I & II

12:00 – 12:30 pm

LUNCHEON KEYNOTE

TAPA I & II

Mr. John Garnaut

Australian Strategic Policy Institute

1:00 – 4:00 pm

WORKSHOP A: TECHNICAL INTERCHANGE MEETING (INVITE ONLY)

HONOLULU I & II

Dr. Greg Power

Liaison, Prototypes & Experiments, USINDOPACOM J85

1:00 – 1:30 pm

FEATURED SPEAKER: BUILDING RESILIENT CAPACITY, SHARED UNDERSTANDING, AND NETWORKED RELATIONSHIPS

TAPA I & II

Dr. Richard Vuylsteke

President, East-West Center

1:30 – 2:30 pm

INTERNATIONAL SESSION 1

TAPA I & II

Dr. Ethan Allen

Associate Professor, The Daniel K. Inouye Asia-Pacific Center for Security Studies (APCSS)

Moderator

Professor Tanya Monro

Chief Defence Scientist, Defence Science & Technology, Australia

Mr. Paul Comeau

Defence Research and Development, Canada

Dr. Brian Young

Director for Defence Technology Agency, New Zealand

Professor Dame Angela McLean

Chief Scientific Adviser, Ministry of Defence, United Kingdom

2:30 – 3:00 pm

NETWORKING BREAK

TAPA III & PALACE LOUNGE

3:00 – 4:00 pm

INTERNATIONAL SESSION 2

TAPA I & II

Dr. Inez Miyamoto

Professor, The Daniel K. Inouye Asia-Pacific Center for Security Studies (APCSS)

Moderator

Dr. Wan Mustafa Wan Hanafi

Director Instrumentation & Electronic Technology Division, Science and Technology Research Institute for Defence (STRIDE), Ministry of Defence, Malaysia

Dr. Yeesoo Han

Head, International Cooperation Division, Agency for Defense Development (ADD), Republic of Korea

COL Victor Huang

Deputy of Future Systems and Technology Architect (Concepts), Director of Systems and Concepts Group, Singapore

Lieutenant General Kongcheep Tantravanich

Director General, Defense Science & Technology Department, Thailand

4:00 – 6:00 pm

NETWORKING RECEPTION & POSTER REVIEW

TAPA III & PALACE LOUNGE

6:00 pm

EXHIBIT HALL CONCLUDES

TAPA III & PALACE LOUNGE

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THURSDAY, MARCH 12

PUBLIC SESSION: SPECIAL TOPIC WORKSHOPS

7:00 am – 12:00 pm **REGISTRATION**
PALACE LOBBY

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

9:30 am – 11:00 am **COALITION INTEROPERABILITY FORUM**
HONOLULU I & II
Mr. Brian Abrigo
Multinational Information Sharing/Mission Partner Environment Program Manager, USINDOPACOM J68

8:00 am – 2:00 pm **WORKSHOP B: EXPANDING AND STRENGTHENING OUR NETWORK OF PARTNERS THROUGH SCIENCE**
HONOLULU III
Mr. W. Carmelo Fontan
Science Advisor, U.S. PACFLT
Ms. Emily Stallings
Deputy Chief Scientist, U.S. PACAF

11:30 am – 1:00 pm **LUNCH ON OWN**

U.S. AND FVEY PARTNER COLLABORATION
MARINE CORPS BASE HAWAII – REQUIRES ADVANCE SECURITY CLEARANCE

6:30 am **BUS DEPARTS FROM HILTON**
Pre-Registration Required for Bus

7:00 – 7:45 am **REGISTRATION**

7:45 – 8:00 am **WELCOME AND ADMINISTRATIVE REMARKS**

8:00 – 8:30 am **THEATER OVERVIEW**

8:30 – 9:00 am **U.S. PACIFIC FLEET (PACFLT) PERSPECTIVE**

9:00 – 9:30 am **NETWORKING BREAK**

9:30 – 10:00 am	U.S. MARINE FORCES PACIFIC (MARFORPAC) PERSPECTIVE
10:00 – 10:30 am	U.S. PACIFIC AIR FORCES (PACAF) PERSPECTIVE
10:30 – 11:00 am	U.S. ARMY PACIFIC (USARPAC) PERSPECTIVE
11:00 am – 12:30 pm	LUNCH (PROVIDED)
12:30 – 1:00 pm	U.S. SPECIAL OPERATIONS COMMAND PACIFIC (SOCPAC) PERSPECTIVE
1:00 – 3:00 pm	USINDOPACOM REQUIREMENTS BRIEF
3:00 – 3:30 pm	NETWORKING BREAK
3:30 – 3:45 pm	GEO-ECONOMIC STRATEGY, INITIATIVES, AND RISKS BRIEF
3:45 – 4:15 pm	U.S. FORCES KOREA (USFK) REQUIREMENTS
4:15 – 4:30 pm	CLOSING REMARKS
4:45 pm	BUS DEPARTS FOR HILTON Pre-Registration Required for Bus

FRIDAY, MARCH 13

U.S. AND FVEY PARTNER COLLABORATION
MARINE CORPS BASE HAWAII – REQUIRES ADVANCE SECURITY CLEARANCE

6:45 am	BUS DEPARTS FROM HILTON Pre-Registration Required for Bus
7:15 – 8:00 am	REGISTRATION
8:00 – 8:15 am	WELCOME AND ADMINISTRATIVE REMARKS
8:15 – 8:45 am	AUSTRALIA REQUIREMENTS BRIEF

8:45 – 9:15 am	NEW ZEALAND REQUIREMENTS BRIEF
9:15 – 9:45 am	NETWORKING BREAK
9:45 – 10:15 am	UNITED KINGDOM REQUIREMENTS BRIEF
10:15 – 10:45 am	CANADA REQUIREMENTS BRIEF
10:45 am – 12:15 pm	LUNCH (PROVIDED)
12:15 – 12:25 pm	U.S. AIR FORCE RESEARCH LABORATORY
12:25 – 12:45 pm	U.S. ARMY COMBAT CAPABILITIES DEVELOPMENT COMMAND
12:45 – 1:15 pm	U.S. OFFICE OF NAVAL RESEARCH
1:15 – 2:15 pm	PANEL: DEPARTMENT OF ENERGY DIRECTORS
2:15 – 2:30 pm	WAY AHEAD
2:45 pm	BUS DEPARTS FOR HILTON Pre-Registration Required for Bus

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