



## 10TH ANNUAL PACIFIC INFORMATION OPERATIONS & ELECTROMAGNETIC WARFARE SYMPOSIUM

### *“Information Operations in Great Power Competition”*

**Program\* - Day 1 – Monday, 18 October 2021 (UNCLASSIFIED, delivered over the public Internet at the FBC events website inter-active agenda)**

**ALL TIMES LISTED ARE HAWAIIAN STANDARD TIME (HST)**

- 0700 – 1630** Virtual Industry Exhibit Hall open to registered participants
- 0700 – 0800** Bilateral meeting with Chilean Armed Forces Joint Staff
- 0900 – 0905** Dr. Arthur Tulak, (COL, USA, Ret), Symposium Co-Chair, Research Faculty, Georgia Tech Research Institute: Administrative Remarks.
- 0905– 0915** Col. Brian Hill, Director, J39, U.S. Indo-Pacific Command, Welcome & intro of first speaker
- 0915 - 0955** RADM Mike Studeman, Director of Intelligence, J2, USINDOPACOM, “The China Challenge”
- 0955 – 1035** Timothy R. Heath, RAND Corp. "What Deters and Why: Analyzing U.S. Deterrence Regarding Taiwan"
- 1035-1050** BREAK
- 1050 – 1140** CPT Huang, Ya-Chi, Taiwan Army, “CCP Cognitive Warfare in Taiwan”
- 1140 – 1220** Dr. William Norris, Associate Professor, and J. Tedford Tyler, Bush School of Government and Public Service of Texas A&M University “The Chinese Characterization of Information Warfare”
- 1220 – 1300** BREAK
- 1300 – 1400** LTG Jonathan Braga, Commanding General, U.S. Army Special Operations Command
- 1400 – 1430** BREAK
- 1430 – 1510** MAJ Mel Sanborn, China SFG, “PRC Coercive Conditioning – From Gray to Red”
- 1510 – 1520** CDR Mat Cottis, Royal Navy, Symposium Co-Chair; Wrap-up and summary
- 1500 – 1630** Bilateral meeting with Taiwan Political Warfare Bureau (in-person at HQUSINDOPACOM)
- ON-DEMAND** Lawrence Kuznar, “Escalation Management in 21st Century Operations in the Information Environment” – review of an updated escalation theory for competition in the 21st C. IE and a proposed methodology for tracking escalation/de-escalation pathways, with special reference to China & DPRK  
(Pre-recorded)

**ON-DEMAND (Pre-recorded) NORAD and USNORTHCOM J39 Panel** on "Strategic Competition (SC) in the Arctic: Russia and China Malign Influence Activities." Panel members would include: Moderator: **Dr. Ben Gochman**, NORAD and NORTHCOM J39, and Panelists: 1) **Dr. Troy Bouffard**, Director, University of Alaska – Fairbanks; 2) **Dr. Adam Lajeunesse**, Arctic Maritime Chair, St. Francis Xavier University (CANADA); 3) **Dr. Cam Carlson, China Specialist**, Associate Dean, University of Alaska- Fairbanks, and; 4) **LCol Hope Carr**, Strategic Communications, Canadian Armed Forces.

**Program\* - Day 2 – Tuesday 19 October 2021 (UNCLASSIFIED, delivered over the public Internet at the FBC events website inter-active agenda)**

- 0700 – 1630 Virtual Industry Exhibit Hall open to registered participants**
- 0750 – 0800 Glenn “Powder” Carlson**, President, Association of Old Crows, Welcome and Introduction of keynote speaker.
- 0800 – 0830 GEN Charles Flynn**, Commanding General, U.S. Army Pacific. Keynote remarks.
- 0830 – 0910 Christopher Paul**, RAND Corp., “A Guide to Extreme Competition with China”
- 0910 – 1000 Mr. Doug Jordan and Karla Mastracchio, PhD.** Joint Special Operations University, “Learning Pathways to Information Advantage and Strategic Influence”
- 1000 – 1100 Special Presentation, Speaker TBA**, “Understanding CCP ideology and Political Warfare”
- 1100 – 1140 Mr. Shawn Powers** U.S. Agency for Global Media, “Truth as a National Security Asset: A Modern Vision for the U.S. Agency for Global Media.”
- 1140 – 1220 Ms. Bay Fang**, President of Radio Free Asia, “Radio Free Asia at 25 - Meeting the Challenge of State-Sponsored Disinformation”
- 1220 – 1300 BREAK**
- 1300 – 1340 Shawn Chenoweth, PMP, Peraton**, Program Manager for Information and Cyber Operations, “Operational Advantages in the Information Environment (IE)”
- 1340 – 1455 PANEL: Senior IO Leaders in the Indo-Pacific, Moderator Dr. Arthur Tulak. Panels members: COL Kelvin Mote**, J39, U.S. Forces Korea, **Col Ray Gerber, Commanding Officer**, III MEF Information Group, **COL Jason Logue**, Director Strategic Effects and Targeting, Military Strategic Effects Branch, Australian Defence Force, **COL Matthew J. Sheiffer**, Brigade Commander, 1st IO Command.
- 1455 – 1505 Dr. Arthur Tulak**, Symposium Co-Chair **Wrap-up**
- ON-DEMAND (Pre-recorded) Lt Gen (Ret), Robert Elder, D.Engr**, George Mason University, "Information Maneuver In Military Operations"

**Program\* - Day 3 – Wednesday 20 October 2021 (UNCLASSIFIED, delivered over the public Internet at the FBC events website inter-active agenda)**

- 0800 – 0810 Dr. Arthur Tulak, (COL, USA, Ret)**, Symposium Co-Chair, Research Faculty, Georgia Tech Research Institute: Administrative Remarks. Intro of first speaker.

- 0810 – 0850** **SGT Anthony Serna**, “Sacred Nation: Narratives of Nationalism in New China”
- 0900 – 0910** **Maj. John Salvador**, President, Hawaii Diamond Head Chapter of the Assn. of Old Crows, intro of senior leader speaker.
- 0910 – 1000** **LtGen Matthew Glavy**, USMC Deputy Commandant for Information
- 1000 – 1040** **Ms. Cecilia Panella**, Faculty Associate for Research, Department of Defense Analysis, Naval Postgraduate School, “Project Genghis – A New American GPC Playbook.”
- 1040 – 1120** **LtCol Jennifer Kukla**, MARFORPAC, “Information Operations in support of Maritime Maneuver: How Fleet Marine Forces are organized to provide an expeditionary IO capability in the littorals.”
- 1120 – 1200** **Mr. Bob Marcial**, Chief Spectrum Manager, INDOPACOM J6, “Joint Frequency Management”
- 1200 – 1230** **Mr. Paul Stefanski**, Black Horse Solutions. “Threat Representative Environment (TReX)”
- 1230 – 1300** **BREAK**
- 1300 – 1310** **Awards Presentations – Maj. John Salvador**, President, Hawaii AOC Chapter. **Prof. Austin Branch**, Information Professionals Association.
- 1310 – 1320** CTI/Peraton/AOC Scholarship Winners Announcement – **Maj. John Salvador** and **LTC Ret. John Mitchell**
- 1320 – 1400** **Mr. James “Jim” Mooney** USFK JEMSO planner “JEMSO in Great Power Competition: China, DPRK, and Capacity Building in Northeast Asia”
- 1400 – 1510** **EMS Superiority Roundtable, “Round 2”** facilitated by **Ken Dworkin** (SES, Ret), Executive Advisor, Booz Allen Hamilton, and former Electronic Warfare Executive (EWX), National Security Agency (NSA). **Participants: Mr David Tremper (SES)**, EW Director, OUSD (A&S) P&WPM; **Ms Vernita D Harris (SES)**, Director, Spectrum Policy & Programs, DoD CIO; **Maj Gen David Gaedecke**, Vice Commander, 16AF; **Brig Gen Darrin Leleux**, Deputy Director, EMSO CFT; **Brig Gen AnnMarie Anthony**, USSTRATCOM/J3E, and **Col (USAF, Ret) Todd Hamm**, NSA/CSS Colorado.  
*Sponsored by the Reginald Victor Jones Institute Center of Excellence for EMSO.*
- 1510 – 1530** **BGen Alexander Day DJ3 IE**, Concluding remarks of the UNCLAS plenary. Acknowledgement of Sponsors/Presenters/Staff/Volunteers
- 1500 – 1600** **Bilateral meeting with Singapore Ministry of Defence**, J3 Conference Room (BNS VTC)
- 1600 – 1700** **Bilateral meeting with Armed Forces of the Philippines**, J3 Conference Room (BNS VTC)
- ON-DEMAND** **Maj. Monica S. Herrera**, USAFR, INDOPACOM J39, “The Heart of the Human Domain: Gender in the Information Environment.”  
(Pre-recorded)
- ON-DEMAND** **Mr. Glenn “Powder” Carlson**, President, Association of Old Crows, “Multi-Domain and Multi-Domain”  
(Pre-recorded)

**Program\* Day 4 – Thursday 21 October 2021, Classified Discussions (Camp H.M. Smith SVTC from Towers Conference Center, and other conference rooms in PACOM and SOCPAC)**

**(SECRET, US ONLY, delivered over DoD Secure Internet Protocol Internet (SIPR) Video-Teleconference Bridge)**

**0700 – 0730** Establish communications with CCMDs over SVTC, ROLL CALL

**0730 – 0845** Col. Brian Hill, PACOM J39, Combatant Command and Joint Staff J39 SVTC round table.

**PLENARY SESSION (SECRET, REL USA, FRA, JPN, FVEY – delivered over DoD Secure Internet Protocol Internet (SIPR) Video-Teleconference Bridge)**

**0845 – 0900** SVTC Bridge established and roll call with far stations for plenary session..

**0900 – 0940** Dave Stillwell, Former Asst. Secretary East Asia and Pacific, Brig. Gen. USAF, Ret.

**0940 – 1000** Networking Break.

**1000 – 1040** Ms. Catherine Johnston, DJ2, USINDOPACOM

**1040 – 1130** Mr. David Rader and Mr. Louis Wong, Office of Foreign Investment Review (FIR) Committee on Foreign Investment in the United States (CFIUS), “Protecting U.S. Innovation”

**1130 -1300** BREAK (Lunch on own – Marine Mart, Aloha Café, and Bldg 700 Food Court)

**1300 – 1340** Col. Todd Hamm, USAF, Ret., “Intel Support to EMS Operations”

**1340 – 1420** Brig. Gen. John Edwards and Col. Eric D. Trias, Defense Threat Reduction Agency, “Mission Assurance of Critical Infrastructure Capabilities”

**1420 – 1430** Networking Break

**1430 – 1510** Maj. Gen., Ret. James Poss, ISR IDEAS, “Assured Presence”

**1500 – 1630** Bilateral meeting with Taiwan MND J6 EW (BNS VTC)

**1510 – 1550** Rebecca Fair, CEO, Thresher Ventures, LLC, “CCP’s IO Manipulation Playbook”

**1620 – 1700** Dr. Kathleen Reedy, Johns Hopkins Applied Physics Laboratory, “Strategic Competition, Influence, and Messaging”

**1720 – 1900** Hosted Social at the Sunset Lanai By-name invitation social for the CLASSIFIED plenary attendees.  
*Sponsored by Booz Allen Hamilton*

**Program\* Day 5 – Friday 22 October 2021, Classified Discussions (Camp H.M. Smith SVTC from Towers Conference Center, and other conference rooms in PACOM and SOCPAC) PLENARY SESSION (SECRET, US ONLY) – delivered over DoD Secure Internet Protocol Internet (SIPR) Video-Teleconference Bridge**

**0700 – 0750** VTC opens. Establish communications with CCMDs over SVTC, ROLL CALL

- 0800 – 0810** Col. Brian Hill, PACOM J39, opening remarks.
- 0810 –0850** Dr. Michael Berger, CENTCOM J39 and COL Andrew Whiskeyman, PhD, CENTCOM J39. “The Cross-Roads of Great Power Competition: Understanding Chinese and Russian Influence in the US Central Command Area of Responsibility”
- 0850 – 0930** CDR Sarah Boutwell, Rochefort Group, Naval War College, “Navy Information Warfare”
- 0930 – 1010** Prof. Austin Branch, Univ. of MD, Applied Research Lab for Intelligence & Security and Technology, “Cognitive Security.”
- 1010 – 1050** Dr. Belinda Bragg, Principal Research Scientist, NSI Inc., Dr. Lawrence A. Kuznar, NSI, Inc., Sarah Canna, NSI, Inc., Mariah Yager, NSI, Inc. “The OIE & Allies” (CUI)
- 1050 – 1140** Ms. Lydia Snider, Special Advisor to the CG, ARCYBER, “Reflections from the Information Dimension: Lessons Learned from DP21 and Way Forward To Compete With China”
- 1140 – 1300** BREAK (Lunch on own – Marine Mart, Aloha Café, and Bldg. 700 Food Court)
- 1300 – 1340** Lt. Col. Zachary M. Nunn and Maj. Oscar Nunez Jr., Blue Horizons, “Project MAIZE”
- 1340 – 1420** Stephen Hunnewell, Two-Six Technologies, “Information Advantage Through Reality-Based Reporting | A Policy Enabled Technical Approach”
- 1420 – 1500** LTC Will Orkins, SOCPAC, Title TBD
- 1500 – 1540** Mr. Troy McGath, RESCUE Joint Test, “Personnel Recovery and the urgent need for IO/IRC Integration in PR operations”
- 1540 – 1620** Mr. Ibrahim Rahim, USFK MISO planner, “Kim Jung Un – Spoiler in Great Power Competition”
- 1620 – 1640** Dr. Arthur Tulak, (COL, USA, Ret), Symposium Chair, Wrap-up

**BILATERAL ENGAGEMENTS.** The bilateral meetings with participating delegations will take place over the course of the week at Camp Smith starting on Monday the 18<sup>th</sup> and finishing on Thursday the 21<sup>st</sup>.

1. 18 OCT 0700 – 0800 Bilateral meeting with Chilean Armed Forces Joint Staff
2. 18 OCT 1500 – Bilateral meeting with Taiwan PWB (in-person, J5 Conference Room)
3. 20 OCT, 1500 – Bilateral meeting with Singapore (BNS SVTC J3 Conference Room)
4. 20 OCT, 1600 – Bilateral meeting with Philippines (BNS SVTC J3 Conference Room)
5. 21 OCT, 1500 – Bilateral meeting with Taiwan (BNS SVTC, J5 Conference Room and 224K overflow)

**OVERFLOW ROOMS FOR CLASSIFIED PLENARY.**

- 21 AUG – J1/J8 Conference Room from 0900 – 1600.  
 22 AUG – J1/J8 Conference Room from 1000 – 1350.  
 22 AUG – J4 Conference Room from 0800 – 1200.

**BREAKOUT FOR TS/SCI**

- 21 AUG – 225B from 1000 – 1200 (as coordinated with J39 for U.S. Senior Leader discussions)