



# EW Capability Gaps & Enabling Tech 2024



ASSOCIATION  
OF OLD CROWS

JUNE 25-27

Crane, Indiana

## AGENDA

(as of 5/30/2024, subject to change)

All sessions will be held at Lakeview Club, NSWC Crane, IN

Day 1 & Day 2: **SECRET NOFORN**

Day 3: **TS/SCI**

### DAY 1: 25 June 2024 | **SECRET NOFORN**

- 0730 – 0830      **Networking Breakfast and Registration**
- 0830 – 0855      **Welcome and Opening Remarks**  
CAPT R. A. Boonyobhas, Commanding Officer, NSWC Crane  
Brian "Hinks" Hinkley, AOC National President
- 0855 – 0940      **Keynote: Mr. Christopher Collins, SES, OUSD R&E Executive Director, Developmental Test, Evaluation, and Assessments**  
*Developmental Test and Evaluation as a Continuum*
- 0940 – 1010      **Mr. Marvin Potts (ST), Air Force Research Laboratory**
- 1010 – 1030      **Networking Break; Exhibits Open**
- 1030 – 1100      **Dr. Lynwood "Skip" Townsend, Chief of Staff, DASN (RDT&E), ASN (RDA)**  
*EW in the Early Years*
- 1100 – 1130      **Dr. Jay Marble, Science Director, Office of Naval Research Global**  
*EW autonomy with coalition LVC T&E*
- 1130 – 1230      **Lunch & Networking**
- 1230 – 1245      **AOC Scholarship Winners**
- 1245 – 1330      **Keynote: CAPT Jesse Mink, PEO IWS 2.0**
- 1330 – 1400      **Dr. Jeff Boksiner, ST, Senior Research Scientist for Electronic Warfare, DEVCOM C5ISR Center**
- 1400 – 1420      **Networking Break; Exhibits Open**
- 1420 – 1545      **Trusted and Assured Microelectronics for EW Panel**  
*Panel Chair: Dr. Matthew Kay, NSWC Crane*
- 1545 – 1600      **Conference Wrap-up**
- 1730 – 2000      **Networking Reception\***  
Yogi's Bar & Grill, 302 North Walnut St., Bloomington, IN 47404

**DAY 2: 26 June 2024 | SECRET NOFORN**

- 0730 – 0830      **Networking Breakfast and Registration**
- 0830 – 0845      **Welcome and Opening Remarks**  
*Zahid Din, NSWC Crane Spectrum Warfare Systems Department Manager*
- 0845 – 0930      **Keynote: Dr. Paul Zablocky, SES, Deputy Assistant Secretary of Defense for Multi-Domain Joint Operations, OUSD(R&E)**  
*Enabling Maneuver Through Electronic Warfare in Contested EMSO Environment*
- 0930 – 1000      **COL Gary Brock, Army Capability Manager, Electronic Warfare, Army Futures Command**
- 1000 – 1030      **Networking Break**
- 1030 – 1100      **Mr. Robert Normoyle, Director of Open Systems, Herrick Technology Laboratories**  
*Leveraging SOSA to Rapidly Deliver Advance Capabilities to the EW Warfighter*
- 1100 – 1130      **Mr. Andrew Stark, Senior Research Engineer, Georgia Technology Research Institute**  
*New Photonic Subsystems for Electronic Warfare*
- 1130 – 1230      **Lunch & Networking**
- 1230 – 1300      **Mr. Craig Sawyer, Office of Strategic Assessment CoS, Office of the Secretary of the Navy**
- 1300 – 1330      **Mr. Jason Maines, Electronic Warfare NCOIC, 5<sup>th</sup> Special Forces Group (Airborne)**  
*Lessons Learned, Ukrainian Special Operations Forces and the Age of Electronic Warfare*
- 1330 – 1400      **Mr. Mike Smith and Mr. Robert Raymond, L3Harris**  
*Strategy and Technology Development for Airborne and Maritime EW Programs*
- 1400 – 1430      **Mr. Stephan Sandy, Electronics Engineer, Naval Research Laboratory**  
*Adaptive Interference Mitigation for Coherent Electronic Attack (AIM for Coherent EA)*
- 1430 – 1500      **Networking Break**
- 1500 – 1530      **Dr. Karen Haigh, TRMC Electronic Warfare Test Cognitive EW SME and Trung of Testing Cognitive EW Systems**  
*Challenges of Testing Cognitive EW Systems*
- 1530 – 1600      **Mr. Bryan Clark, Senior Fellow, Hudson Institute**  
*Winning the sensing and Sensemaking Competition*
- 1600 – 1605      **Conference Wrap-up**

**MAY 3: 27 June 2024 | TS/SCI**

- 0730 – 0830      **Networking Breakfast and Registration**
- 0830 – 0845      **Security Training and Brief: SSO, NSWC Crane**
- 0845 – 0930      **Keynote: Mr. Logan Harr, Principal Director of Integrated Sensing and Cyber, OUSD(R&E), Critical Technologies (CT)**

- 0930 – 1000      **Mr. Kyle Murrell, Director, EW Advanced Concepts Group, NSWC Crane**  
*EW Data Analysis of Red Sea Engagements*
- 1000 – 1030      **Networking Break**
- 1030 – 1100      **Maj Gregory Mucks, Program Manager, AFMC/A3FS**
- 1100 – 1130      **Mr. Jeff Hendrixson, Chief Scientist, NSWC Crane**  
*Joint Airborne Mission Survivability IPT*
- 1130 – 1200      **Dr. Jon Ward, EW Chief Scientist, JHU/APL**  
*SPIN Pod*
- 1200 – 1215      **EW Conference Wrap-up**

**\* DISCLAIMER REGARDING ENDORSEMENT/ATTENDANCE BY DOD PERSONNEL**

This agenda item listing does not constitute an endorsement or favoritism towards the sponsor of the social. It is merely an attempt to provide information to government employees concerning this event.

**\*DISCLAIMER REGARDING ATTENDANCE BY DOD PERSONNEL**

The social event may qualify as a Widely Attended Gathering (WAG) pursuant to 5 C.F.R. § 2635.204(g). An Agency Designee is now required to provide a written determination of interest before a Government employee can accept the gift of free attendance at a social event. All personnel must consult with their supervisor and ethics advisor prior to attending.