



11th Annual ELECTRONIC WARFARE Capability Gaps and Enabling Technologies Conference

Achieving Freedom to Maneuver via Non-Kinetic Capabilities

14 – 16 MAY 2019 | Crane, IN

AGENDA

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

Day 1 & Day 2: **SECRET**

Day 3: **TOP SECRET / SCI**



ASSOCIATION
OF OLD CROWS

DAY 1: Tuesday, 14 May | **SECRET**

- 0700 – 0800 **Networking Breakfast and Registration**
- 0800 – 0810 **Welcome:** Ms. Janna Foxx, NSWC Crane
- 0810 – 0820 **Security Briefing:** Ms. Stacey Mervyn, NSWC Crane
- 0820 – 0835 **AOC Welcome & Perspectives**
Mr. Rich Wittstruck, AOC Vice President
- 0835 – 0920 **Keynote Address: EW under the A2/AD Bubble**
Dr. Paul Zablocky, Program Manager, DARPA, Strategic Technology Office
- 0920 – 0935 **NSWC Crane Tours Overview**
Ms. Stacey Mervyn, NSWC Crane
- 0935 – 0950 **Networking Break**
- 0950 – 1020 **IW in the face of the Great Power Competition**
CDR Richard Froderman, OPNAV N2N6F
- 1020 – 1050 **USMC Information Warfare and EW Requirements**
LtCol Jeffrey "Squeel" Kawada, USMC, Combat Development and Integration (CD&I)
- 1050 – 1120 **EW/EMS Enterprise Capability Collaboration Team Outbrief**
COL Ryan "Rhino" Conner, Electronic Warfare Division, USAF HQ
- 1120 – 1150 **US Army EW Requirements and Implementation Strategy**
COL Mark Dotson, Cyber Center of Excellence, US Army
- 1150 – 1230 **Lunch & Networking**

- 1230 – 1310 **Keynote Address: DoD EW Strategy Implementation Plan**
Mr. Bryan Clark, Senior Fellow, Center for Strategic and Budgetary Assessments (CSBA)
- 1310 – 1510 **Service EW S&T Roadmaps Panel**
Chair: Mr. Tom Dalheim, SSTM for Advanced EW, NSWC Crane
Panel Member: Dr. Dan Green, ONR
Panel Member: Mr. Dale Parsons, AFRL
Panel Member: Dr. Jeff Boksiner, US Army CCDC C5ISR I2WD
- 1510 – 1525 **Networking Break**
- 1525 – 1555 **S&T Roadmap for JCREW**
Mr. Bob Kauffeld, NAVSEA 06 and PMS 408
- 1555 – 1625 **US Navy Counter UAS Overview**
Mr. Chad Roney, NSWC Crane
- 1625 – 1630 **Conference Wrap-up:** Ms. Stacey Mervyn, NSWC Crane
- 1800 – 2000 **Social*, Bloomington**

DAY 2: Wednesday, 15 May | SECRET

- 0700 – 0800 **Networking Breakfast and Registration**
- 0800 – 0810 **Welcome:** Mr. Zahid Din, NSWC Crane
- 0810 – 0820 **Security Briefing:** Mr. Dustin Wilson, SAIC
- 0820 – 0900 **Keynote Address: Agility in Acquisition to Meet Warfighter Requirements**
BGEN Frank Kelley, USMC (Ret), Defense Acquisition University
- 0900 – 0940 **Opening Address: State of EW for Department of Defense**
Dr. William Conley, SES, Director Electronic Warfare, OUSD, Acquisition and Sustainment
- 0940 – 0955 **Networking Break**
- 0955 – 1025 **Update on Fleet Design and Distributed Maritime Operations**
Mr. Ronald Raymer, US FFC
- 1025 – 1055 **NIFC-EW, CONOPs for an Integrated Non-Kinetic Capability**
Mr. Steve Mervyn, NIWDC
- 1055 – 1125 **Distributed EW**
Dr. Sean Kaiser, NSWC Crane
- 1125 – 1155 **RTSO Program Status**
LCDR Keith Gehrke, OPNAV N2N6F3
- 1155 – 1240 **Lunch & Networking**
- 1240 – 1410 **NSWC Crane Tours**
Tours of Electronic Warfare, Expeditionary Warfare, and Strategic Mission Areas

1410 – 1610 **Panel: Challenges and Opportunities in Implementation of Artificial Intelligence in Electronic Warfare**
Panel Chair: Dr. Randall Walker, OPNAV N2N6F33
Panel Member: Mr. Paul Tilghman, DARPA
Panel Member: Dr. Harry H. Dreany, Marine Corps Warfighting Lab
Panel Member: Mr. Brett Eddinger, US Army Futures Command
Panel Member: Dr. Vasu Chakravarthy, AFRL
Panel Member: Dr. Daniel Green, ONR

1610 – 1625 **EW Conference Wrap-up:** Mr. Jim Hearn, AOC Crane Roost

1800 – 2000 **Social*, Bloomington**

DAY 3: Thursday, 16 May | TS/SCI

0700 – 0800 **Networking Breakfast and Registration**

0800 – 0810 **Security Training and Brief:** Mr. Michael McKim, NSWC Crane

0810 – 0915 **China Sea Power Forum**
LCDR John Rainwater, ONI

0915 – 0930 **Networking Break**

0930 – 1000 **Surface EW at RIMPAC 2018**
Dr. Andrew Christianson, NSWC Crane

1000 – 1050 **Threat Updates**
NASIC

1050 – 1120 **IW in the face of the Great Power Competition**
CDR Richard Froderman, N2N6F

1120 – 1200 **Tactical Aircraft Complex Emitter Study Gaps and Findings**
Mr. Andrew “Skirt” Mickley, MTSI

1200 – 1215 **Networking Break & Boxed Lunch Distribution**

1215 – 1245 **Working Luncheon: Counter ISR-T Initiatives**
Mr. Tim Bradley, NSWC Crane

1245 – 1315 **PMA-234 Advanced Development Initiatives**
Dr. Jon Ward, JHU/APL

1315 – 1345 **Naval CONEMPS Working Group**
Mr. Stephen Conroy, OPNAV N96F1

1345 – 1400 **EW Conference Wrap-up,** Ms. Stacey Mervyn, NSWC Crane

* 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.