



## AGENDA

(As of April 24, 2024, subject to change)

### Tuesday, April 30 – U.S. SECRET

- 0700 – 0800 **Continental Breakfast and Registration in the Raven’s Networking Tent**
- 0800 – 0805 **Posting of the Colors, Maryland National Guard FreeState Challenge Academy  
Singing the National Anthem: We Sing Ensemble**
- 0805 – 0820 **Mr. Giorgio Bertoli and Mr. Mike Schwartz, Conference Co-Chairmen**  
*Welcome, Administrative Comments and Security Briefing*
- 0820 – 0840 **Ms. Liz Miranda, SES, Deputy Commanding General, United States Army Communications-Electronics Command**  
*Opening Remarks*
- 0840 – 0915 **BG Wayne “Ed” Barker, Program Executive Officer, Intelligence, Electronic Warfare & Sensors (IEW&S)**  
*Opening Remarks*
- 0915 – 1000 **Break in the Raven’s Networking Tent**
- 1000 – 1030 **COL Rett Burroughs, I Corps Chief Information Officer/G-6**  
*Keynote Address*
- 1030 – 1100 **1LT Travis Schwartz, US Army, 2BCT, 82D ABN Div**  
*Employing the Electromagnetic Warfare Platoon for Cross-Domain Reconnaissance & Security in the Infantry Division 2030 Cavalry Squadron*
- 1100 – 1230 **Lunch and Networking in the Raven’s Networking Tent**
- 1230 – 1240 **Remarks and Security Briefing**
- 1240 – 1330 **Mr. Dennis Teefy, Project Director, Sensors Aerial Intelligence, PEO IEW&S  
COL Danielle Medaglia, Project Manager, Uncrewed Aircraft Systems, PEO Aviation  
Mr. Joe Oagaro, Chief, Electronic Warfare Survivability (EWS) Division, DEVCOM C5ISR Center  
Mr. Sean Townsend, Chief Engineer, PM UAS**  
*Panel: Launched Effects Family of Systems*
- 1330 – 1400 **Mr. Eric Lindahl, Data Scientist, Sciumo, Inc.**  
*Integrating LLMs for Enhanced EW Data Analysis in Multi-Domain Operations*
- 1400 – 1430 **Mr. Dustan Hellwig, Founder/Chief Strategy Officer, Chesapeake Technology International**  
*Digital Overwatch/Overmatch: Modernizing EMS Operations*
- 1430 – 1500 **Break in the Raven’s Networking Tent**
- 1500 – 1530 **Mr. Giorgio Bertoli, Assistant Director, Spectrum Dominance & Intelligence Portfolio,  
Research and Technology Integration Directorate, DEVCOM C5ISR Center**  
*EW & ISR S&T Strategy*
- 1530 – 1600 **Dr. Connor Awe, Senior Research Engineer, SRI International**  
*Sim-to-Real Adversarial Learning for Electronic Dominance (SALEDin)*
- 1600 – 1630 **Mr. Ryan Tortorich, Peraton Labs**  
*Spectrum Situational Awareness for Future Mobile Command Posts*
- 1630 – 1700 **CW3 Brian Graf, Senior EW Technician, XVIII Airborne Corps  
1LT Richard Rydingsward, 10th Mountain Division (LI)**  
*Experimentation in an Operational Environment*
- 1730 – 2000 **Networking Reception in Historic Havre de Grace  
Vandiver Inn, 301 S Union Ave, Havre De Grace, MD**

## Wednesday, May 1 – U.S. SECRET

- 0715 - 0800 **Continental Breakfast and Registration in the Raven's Networking Tent**
- 0800 – 0815 **Mr. Giorgio Bertoli and Mr. Mike Schwartz, Conference Co-Chairmen**  
*Capture the Flag Awards – Mr. Pete Scucces President, AOC Susquehanna Chapter and Dr. David Tyler, Parsons Opening Remarks, Conference Update and Security Briefing*
- 0815 – 0845 **LTG Anthony Hale, Commanding General, Deputy Chief of Staff for Intelligence (G-2) of the United States Army**  
*Keynote Address*
- 0845 – 0915 **Mr. Brian Hinkley, AOC President**  
*AOC Perspective and Awards*
- 0915 – 0930 **Mr. Pete Scucces, President, AOC Susquehanna Chapter**  
*Chapter Update*
- 0930 – 1000 **Mr. Sharif Shaher, Program Director, Parsons Government Services Inc**  
*The Challenges to Making Alternative Position, Navigation and Timing (APNT) Viable for the DoD*
- 1000 – 1045 **Break in the Raven's Networking Tent**
- 1045 – 1115 **LTG Robert Collins, Principal Military Deputy to the Assistant Secretary of the Army for Acquisition, Logistics and Technology**  
*Keynote Address*
- 1115 – 1145 **Ms. Meghan Bentz, Computer Scientist, DEVCOM C5ISR Center**  
*The Tactical Navigation Warfare Plexus Technology Maturation Initiative*
- 1145 – 1215 **Mr. Liam Dobbins, Computer Scientist, DEVCOM C5ISR Center**  
*NavKraken: NAVWAR SA Sensor*
- 1215 – 1330 **Lunch and Networking in the Raven's Networking Tent**
- 1330 – 1445 **Mr. Christopher Green, Project Manager, Cyber & Space, PEO IEW&S**  
**Mr. Steven D. Rehn, SES, Director, Technical Warfare Center/ Chief Technology Officer, U.S. Army Cyber Command (ARCYBER)**  
**COL Nadine Nally, Army Capability Manager, Cyber (ACM Cyber), Cyber Center of Excellence**  
**Mr. Mark Farwell, Chief CEMA Division, DEVCOM C5ISR Center**  
*Panel: Future Cyber Acquisition*
- 1445 – 1515 **Mr. Matthew Banta, General Engineer, DEVCOM Analysis Center (DAC)**  
*Target Location Error (TLE) Analysis Algorithm*
- 1515 – 1545 **Break in the Raven's Networking Tent**
- 1545 – 1615 **COL Gary Brock, Army Capability Manager, Electronic Warfare, Army Futures Command**  
*How to Fight EW in Support of Maneuver, Fires, and Effects*
- 1615 – 1645 **Mr. William Roman, Technical Director, Parsons Corporation**  
*Understanding Wi-Fi and IoT Networks through Meta-Data Analysis*
- 1645 – 1715 **Mrs. Shelby Campbell, R&D Electrical Engineer, Radiance Technologies**  
*HPM-forced Reboots for Cyber Vulnerability Exploitation*
- 1745 – 2000 **Networking Reception**  
**Bulle Rock Golf Club, 320 Blenheim Lane, Havre De Grace, MD**

## Thursday, May 2 – U.S. SECRET

- 0715 – 0800 **Continental Breakfast and Registration in the Raven's Networking Tent**
- 0800 – 0815 **Mr. Giorgio Bertoli and Mr. Mike Schwartz, Conference Co-Chairmen**  
*Welcome, Administrative Briefing, Conference Update and Security Briefing*
- 0815 – 0845 **Mr. Matthew Picerno, Chief Cyber Acquisition Officer, US Army ASA(ALT) Deputy Assistant Secretary of the Army for Data, Engineering, and Software (DASA(DES))**  
*Electromagnetic Spectrum Resilience by Design in Army Weapon Systems*
- 0845 – 0915 **Mr. Christopher Voinier, Chief Engineer, PM EW&C/PdM EWI, PEO IEW&S**  
*Common Services for CEMA Activities*

- 0915 – 0945 **Mr. Tevis Gehr, Principal Machine Intelligence Architect, SRC, Inc.**  
*Multistage RFML Supports EMS Dominance with Rapid Adoption of Recent AI Advances in Self-Supervised Learning and Few Shot Detection*
- 0945 – 1015 **Mr. Robert “Kris” Knopp, ARAT Systems Engineering & Integration (SEI) Branch Chief, SEC-IEWS-ARAT**  
*EW RF HWIL Test Automation w/ ML*
- 1015 – 1045 **Break in the Raven’s Networking Tent**
- 1045 – 1200 **MG Paul Stanton, Commanding General, Ft Eisenhower and Cyber Center of Excellence**  
**BG Wayne “Ed” Barker, Program Executive Officer, Intelligence, Electronic Warfare & Sensors (IEW&S)**  
**Mr. Pete Don, SES, Senior Technical Advisor, US Army Intelligence Center of Excellence**  
**Mr. Andrew Evans, SES, Director, HQDA G-2 ISR Task Force**  
**Mr. Ken Strayer, Project Manager, Electronic Warfare & Cyber (PM EW&C)**  
**Dr. Jeff Boksiner, ST, Senior Research Scientist for Electronic Warfare, DEVCOM C5ISR Center**  
*Panel: The state of Army EW*
- 1200 – 1300 **Lunch and Networking in the Raven’s Networking Tent**
- 1300 – 1330 **Mr. Robert Creighton, Senior Manager, Peraton Labs**  
*Adaptive EMCON via Dynamic Policies for Spectrum Dominance*
- 1330 – 1400 **Mr. Dennis Teefy, Project Director, Sensors Aerial Intelligence, PEO IEW&S**  
**COL Joseph Minor, Project Manager, Fixed Wing, PEO Aviation**  
*Deep Sensing – Operationalizing the Stratosphere for Persistent Situational Understanding, Targeting, And Decision Making*
- 1400 – 1430 **Mr. Daniel Rodriguez, DEVCOM C5ISR Center**  
*Platform Agnostic EW Techniques*
- 1430– 1445 **Mr. Giorgio Bertoli and Mr. Mike Schwartz, Conference Co-Chairmen**  
*Closing Remarks*

**Break in the Myer Auditorium Lobby/Re-enter through Security**

## **Thursday May 2 – TS/SCI CLASSIFICATION**

- 1500 – 1515 **Mr. Giorgio Bertoli and Mr. Mike Schwartz, Conference Co-Chairmen**  
*Opening Remarks and Security Briefing*
- 1515 – 1545 **Mr. Sean O’Hara, Fellow, Director Machine Intelligence and Autonomy Center of Excellence, SRC Inc.**  
*Intelligent Agent Architectures for Multifunction RF Operations*
- 1545 – 1615 **Mr. Corey Wolf, Mr. Ken Grove, and Mr. Apurva Shah, DEVCOM C5ISR Center**  
*RF-Enabled OCO/EW Development*
- 1615 – 1645 **Mr. Matt Copeland, IOEW Branch, CT Division, DEVCOM C5ISR Center**  
*In-Depth Threat Analysis for EW Applications in INDOPACOM*
- 1645 – 1700 **Mr. Giorgio Bertoli and Mr. Mike Schwartz, Conference Co-Chairmen**  
*Closing Remarks*

**Note:** the dress code for the CEMA Conference is business professional or military duty uniform (ACU). Evening network receptions are business casual.