DRAFT AGENDA *(subject to change)*

Tuesday, October 28 – CUI/NOFORN CLASSIFICATION

0715-0800	**Continental Breakfast and Registration**
0800-0805	**Posting of the Colors** **We Sing Ensemble**
0800-0805	**Welcome, Administrative Comments and Security Briefing**
0805-0815	**MG James D. Turinetti IV, Commanding General, United States Army Communications-Electronics Command and Senior Commander of Aberdeen Proving Ground** *Opening Remarks*
0815-0830	**Elizabeth Ferry (SES) Director, U.S. Army DEVCOM C5ISR Center** *C5ISR Welcome remarks*
0830-0845	**Tony Lisuzzo, AOC President** *AOC Perspective and awards*
0845-0900	**COL Scott Shaffer, PM, Electronic Warfare & Cyber (EW&C)** *Introduction*
0900-0930	**Andrew Evans, Director, Strategy & Transformation (DAMI-ST)** *Army Deep-sensing Update*
0930-1000	**Break and Networking**
1000-1030	**MAJ Stephen Timmreck, U.S. Army Cyber School** *U.S. Army Contributions to Joint SEAD*
1030-1100	**Adam Gately, DeepSig Inc** **Aaron Foster, Eqip Solutions** *Automating RF Awareness to Mission Common Software in Near Real-Time*
1100-1230	**Lunch and Networking**
1230-1300	**BG Robert Born, Commanding General, U.S. Army Combat Capabilities Development Command, DEVCOM** *(invite)*
1300-1330	**Michael Monteleone, SES, Director, All-Domain Sensing Cross-Functional Team** *TBD*
1330-1400	**Nicholas Moy, U.S. Army DEVCOM C5ISR Center** *Persistent Extension of Multi-Mission Sensing and Effects*
1400-1430	**Dr. Hal Aldridge, CEO, Secmation** *New Methods for Electronic Attack Targeting Software Defined Radios using Artificial Intelligence*
1430-1500	**Break and Networking**
1500-1530	**Jim Costabile, Syncopated Engineering Inc** *Emulated RF Scenes for Dynamic Spectrum Testing and Force Protection*
1530-1600	**James Turner, Army Cyber Institute (ACI)** *Parametric and Machine Learning (ML) Signal Classification for the Warfighter*
1600-1630	**Kara Van Nice, Vadum** *Signal Classification and Location of Emissions (SCALE)*
1730-2000	**Networking Reception**

Wednesday, October 29 – CUI/NOFORN CLASSIFICATION

0715- 0800	**Continental Breakfast and Registration**
0800-0815	**Opening Remarks, Conference Update and Security Briefing**
0815-0830	**Ralph Troisio, President, AOC Susquehanna Chapter** **Pete Scucces, AOC Susquehanna Chapter** *Capture the Flag award presentation and Chapter Update*
0830-0915	**Joe Welch, SES, Director, US Army Transformation and Training Command**
0915-0945	**Christelle Ward, Senior CEMA/Electronic Warfare SME** **Operations Manager, Certified Scrum Master (CSM), E&M Technologies** *EW in EW*
0945-1015	**Break and Networking**
1015-1045	**MAJ Tucker D. Palmatier, Ohio Army National Guard, Cyber Electromagnetic Warfare Officer** **HHC, 37TH Infantry Brigade Combat Team (IBCT)** *Manipulating RFID Systems on the Front Lines: Tactical Vulnerabilities and Strategic Opportunities*
1045-1115	**CW4 Zachary D. Cervantes, NCR Liaison to 2nd MDTF** *Arcane Thunder 25: Netted EW and the Kill Chain*
1115-1145	**Robert "Kris" Knopp, U.S. Army DEVCOM C5ISR Center** *Multi Domain Operations Test Capability*
1145-1215	**Henry Hargrove, Rand Corp** **Jordan Willcox, Rand Corp** *Integrating Cyber and EW into Warfare with Simulation*
1215-1330	**Lunch and Networking**
1330-1400	**COL John J Hosey, Chief of Cyber and Commandant, U.S. Army Cyber**
1400-1430	**COL John Gunter, 1st Aviation Calvary Brigade Ft Hood** *Transformation in contact lessons learned*
1430-1500	**Break and Networking**
1500-1530	**Samuel Anderson, Cyber Software Engineer, Cohere Technology** *Unauthenticated Wi-SUN Network Attack Vectors: Threats and Practical Concerns*
1530-1600	**David Mkrtchian, Shift5, Inc.** *Exposing the Invisible: A Multi-Layered Approach to Uncovering Aviation Cybersecurity Vulnerabilities*
1600-1630	**Penny Skinner, LTC David Elmo, Steven Rehn, ARCYBER Technology Innovation Center** *ARCYBERs Power Protection Program*
1630	**Closing Remarks**

Note:

The dress code for the CEMA Summit is business professional or military duty uniform (ACU). Evening network receptions are business. Sessions are closed to Media.