

NOTICE: Sessions are individually categorized: UNCLASSIFIED, CUI / U.S. ONLY, CLASSIFIED.

(CUI sessions require DISS Visit Cert)

Please arrive early enough for individual credential verification; NO ENTRY will be permitted after sessions have begun.

NO ELECTRONIC devices are allowed in restricted sessions (to include cell phones, fit bit and smart watch devices, etc.)!

AF TECHNICAL PROGRAM

Theme: Electromagnetic Spectrum (EMS) as a Maneuver Space - Achieving Dominance in the EMS through Speed, Innovation, and DATA

Note: this schedule of events is being updated daily as speakers' abstracts/biographies are being reviewed, and approved.

#	Start	End	Dur	NAME	ORG	TOPIC	CLASSIFICATION
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Tuesday afternoon, 26 March 2024 Technical Session I, Michael Dostie, Session Chair

I-1	1230	1300	30	Col Lewis / Col Varoli	AFLCMC/WNY/X	Welcome	CUI	
I-2	1300	1330	30	WN Intel	AFLCMC/IN	Threat Brief	Secret	
I-3	1330	1400	30	Jake Hardegree	AFLCMC/WNY	Open Systems / COE	CUI	
	1400	1420	20	BREAK				
I-4	1420	1450	30	LtCol Voteburg	AFRL	E-GON (Cog EW)	Secret	
I-5	1450	1520	30	John Bowling	AFLCMC/WNX	R-EGI (PNT Gov Ref Arch)	CUI	
I-6	1520	1550	30	Anne Clark	GTRI	Data Modernization Road Map for AATC	CUI	

ADJOURN

Wednesday morning, 27 March 2024, Technical Session II, Scott Loyd, Session Chair

II-1	0800	0845	45	Brig Gen Luke Cropsey	DAF PEO, C3BM	DAF Battle Network	Secret	
II-2	0845	0915	30	Lt Col Cox	350th SWW	950th Spectrum Warfare Group Mission Brief	Secret	
	0915	0930	15	BREAK				
II-3	0930	1000	30	Dr. Sultan Mahmood	AFLCMC/WNX	Frequency Agile Software Defined Antenna Electronics for Robust & Resilient Multi-GNSS PNT	CUI	
II-4	1000	1030	30	Rafael Garcia	GTRI	SOSA Small Form Factor Based Application to Legacy System	CUI	
II-5	1030	1100	30	Kane Louderback	ISL	Multi-path Signal Analysis for EMS Superiority	CUI	
	1100	1315	135	LUNCH				

Wednesday afternoon, 27 March 2024, Technical Session III, Winfield Greene, Session Chair

III-1	1315	1345	30	Ashley Hodges	AFLCMC/HBG	Zerotrust for AI to Ingest Multi-INT Data and Use AI Products	CUI
III-2	1345	1415	30	Chris Bard	AFLCMC/HBG	GRA Based on MOSA and MBSE for Tactical Multi-Mission Over the Horizon Radar	CUI
III-3	1415	1445	30	Christopher Schnelle	SWRI	Flexible SOSA Designs for Affordable Capability Upgrades	CUI

#	Start	End	Dur	NAME	ORG	TOPIC	CLASSIFICATION
	1445	1500	15	BREAK			
III-4	1500	1530	30	Nathaniel Firkus	GTRI	Digital - ATG; SOSA Based EA Capability in a Legacy System	Secret
III-5	1530	1600	30	Dr. Steven Britt	MERC	Rapid Development of Jamming Techniques via Mathematical Modeling	Secret
ADJOURN							
Thursday, 28 March 2024, Technical Training, Session IV, Lee Evans, Session Chair							
IV-1	0800	0945	1:45	Wes McClain	GTRI	Cognitive EW Building Blocks for Fielded Systems	Secret
	0945	1000	:15	BREAK			
IV-2	1000	1145	1:45	Aaron Loggins	GTRI	Introduction to Open Hardware for Avionics	CUI
ADJOURN							
<p>The Air Force Life Cycle Management Center, Electronic Warfare AFLCMC/WNY & Combat Avionics Division AFLCMC/WNX, at Robins AFB is sponsoring the 2024 AF Technical Program.</p> <p>More information may be found at: https://www.robins.af.mil/units/AFLCMC/EWA-Conference/</p>							