

2026 AIR FORCE TECHNICAL PROGRAM

Theme: Synergy in Electromagnetic Systems: Integrating Position, Timing, Sensing, and Effecting for Spectrum Superiority

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

Held 24-26 March 2026 in the Scott Theater, Eagle Building, Museum Of Aviation, Robins AFB GA

Please arrive early enough for individual credential verification & badging; **NO ENTRY** permitted after sessions have started

Attendance at Classified & CUI sessions require DISS Visit Certs be received NLT 17 March 2026 -- Base passes not required

ABSOLUTELY NO ELECTRONICS ALLOWED IN RESTRICTED SESSIONS (cell phones, smart watches, fitbits, etc)

#	Start	End	Min	NAME	ORG	TOPIC	CLASSIFIED
Tuesday afternoon, 24 March 2026 -- Technical Session I, MGen (ret.) David Gaedecke, Session Chair							
	1230	1235	5	Jacob Hardegree	AFLCMC/ESY	Welcome	Unclass
I-1	1235	1305	30	BGen Tad Clark	HAF SAF/IAR	Distributed Sensors, Deliberate Effects	Secret
I-2	1305	1335	30	Dr. Albert Lowas	AMC/ST	HVAA Protect in a New Era of Electronic Warfare	Secret
	1335	1350	15	BREAK			
I-3	1350	1450	60	Amy Donovan; Nina Mizner	AFLCMC/ESY ; AFLCMC/IN	INTEL Update	Secret
I-4	1450	1520	30	Barry Whittington	AFRL/	Enabling Cognitive EW: How EWIR Modernization and IDAL are advancing EW capabilities to achieve Spectrum Dominance	Secret
	1520	1535	15	BREAK			
I-5	1535	1605	30	Joel Dale	BAE	Outpacing the Threat: Warfighting in Contested Environments	Secret
I-6	1605	1635	30	Dr. Steven Britt	MERC	Incite into EW Flight Simulations through visualization data	Secret
Wednesday morning, 25 March 2026 -- Technical Session II, Winfield Greene, SWRI, Session Chair							
II-1	0830	0900	30	Ms. Bobby Hager, SES	AFSC/SW	TBD	Unclassified
II-2	0900	0930	30	David Murray	Peerless Technologies	Swarming EMSO enabled by AF Open Architectures	CUI
	0930	0945	15	BREAK			
II-3	0945	1015	30	Brianna Faulkenberry	GTRI	EW Techniques for SOSA SFF systems	Secret
II-4	1015	1045	30	Zachary Cushenberry	SWRI	The Future of EW Engagements - Truly Novel Waveform Generators	Secret
	1045	1300	135	LUNCH BREAK (lunch is not provided)			
Wednesday afternoon, 25 March 2026 -- Technical Session III, Scott Loyd, GTRI, Session Chair							
III-1	1300	1330	30	Jason Alan Sulskis	GTRI	STRIDE: a learning based architecture for robust PDW deinterleaving in Dense Environments	CUI
III-2	1330	1400	30	Cherif Chibane	AuresTech	Swarm of low-cost UAVs for collaborative jamming and distributed EW	CUI
	1400	1415	15	BREAK			
III-3	1415	1445	30	Jarrett Holcomb	SWRI	HOCA for Rapid Adaptation and Cross Platform Interoperability	CUI
III-4	1445	1515	30	Antoine Prince	AFLCMC/ESC	PNT Platform Integration Team (PIT) what's it for, what it has done, and what it can do for you	CUI
	1515	1530	15	BREAK			
III-5	1530	1600	30	Charles Middleton	Critical Frequency Design	Microwave Photonics for Dynamic Range Extension in EW Receivers	CUI
III-6	1600	1630	30	Matthew Neidig	HII	VIPER: Physics-Based Synthetic Data as the Strategic Enabler for Spectrum Superiority	CUI
Thursday, 26 March 2026 -- Technical Training, Session IV, Lee Evans, GTRI, Session Chair							
IV-1	0800	0945	1:45	Fred Wright	GTRI	Cyber/Electromagnetic Warfare Convergence	CUI
	945	1000	15	BREAK			
IV-2	1000	1145	1:45	Chase Harrison	GTRI	Advanced Electronic Warfare Test and Evaluation	CUI
ADJOURN							
The 2026 Air Force Technical Program is sponsored jointly by the Air Force Lifecycle Management Center's Electronic Warfare Program Office (AFLCMC/ESY) and M-Code Aviation Receiver Joint Program Office (AFLCMC/ESC)							
Registration and additional information may be found at: https://www.robins.af.mil/units/AFLCMC/EWA-Conference							