

# 2026 Threat Weapons Effects (TWE) Conference Agenda

Ft. Walton Beach, FL - Eglin AFB Enlisted Hall

Time	Description	Presenter	From
<b>Monday, May 11th - Lobby @ The Island Resort</b>			
17:00	Pre-registration	Darnell Marbury NCAT CADRE	JASP (SURVICE) & NAVAIR
<b>Tuesday, May 12th - Eglin Enlisted Hall</b>			
7:30	Check-in JASP Team	Darnell Marbury NCAT CADRE	JASP (SURVICE) & NAVAIR
8:00	Welcome Brief/Admin Notes	CDR Eric Brighton	NAVAIR
8:15	<b>Key Note Speaker</b>	<b>RDML Shawn Denihan</b>	<b>NAVAIR</b>
9:10	Networking Break		
9:35	<b>CENTCOM Threats</b>	<b>Sara Roth</b>	<b>USAACE G2 / MSIC</b>
10:05	<b>PRC Threats</b>	<b>Sara Roth</b>	<b>USAACE G2 / MSIC</b>
10:35	Networking Break		
11:00	<b>Intel Developing Threats</b>	<b>David Gerkin</b>	<b>NAWCAD</b>
12:00	Networking Break		
13:25	<b>Counterintel and Local Threats</b>	<b>TBA</b>	<b>NCIS</b>
13:55	<b>China: PLA Navy Future Technology - Counter Air Forces</b>	<b>Jeremy Howlett</b>	<b>ONI</b>
14:25	Networking Break		
14:50	<b>RF SAMS</b>	<b>George Cano</b>	<b>MSIC / DIA</b>
15:20	<b>MANPADS</b>	<b>Lisa Seabrook</b>	<b>MSIC / DIA</b>
15:50	<b>Directed Energy Weapons</b>	<b>Scott Allen</b>	<b>MSIC / DIA</b>
16:25	Closing Remarks	CDR Eric Brighton	NAVAIR
<b>Wednesday, May 13th - Eglin Enlisted Hall</b>			
7:30	Check-in JASP Team	Darnell Marbury NCAT CADRE	JASP (SURVICE) & NAVAIR
8:00	Admin Notes	CDR Eric Brighton	NAVAIR
8:15	<b>Full Spectrum Mission Readiness, Survivability and Sustainment</b>	<b>Robert Hanley</b>	<b>Sabre Solutions</b>
9:05	<b>Cyber Attack on A/C Systems</b>	<b>Jim Merak</b>	<b>Collins Aerospace</b>
9:50	Networking Break		
10:15	<b>JCAT Phase 3 Overview</b>	<b>Ben Poole</b>	<b>JCAT NAVAIR</b>
10:45	<b>DoDIAC Overview</b>	<b>Ryan Gilpin</b>	<b>DSIAC (SURVICE)</b>
11:30	Lunch		
12:45	<b>UAS Threats to High Bypass Aircraft</b>	<b>Luis Gomez</b>	<b>FAA</b>
13:30	Networking Break		

14:00	Virtual Live Fire UAS and MANPADS	Zach Atcheson	WSL NAWCWD NAVAIR
15:10	Travel to Range C-72 for MSIC Trailer tours (Optional) C-72 Range for SW 26: ED1MFLW36	Charlie Cauley	MSIC / DIA
17:00	Trailer Tours Close	Charlie Cauley	NAVAIR
18:30	Social @ The Island Resort, Fort Walton Beach, FL	LTJG Claude Watson	NAVAIR
<b>Thursday, May 14th - Eglin Enlisted Hall</b>			
7:30	Check-in	Darnell Marbury NCAT CADRE	JASP (SURVICE) & NAVAIR
8:00	Admin Notes	CDR Eric Brighton	NAVAIR
8:15	<b>National Space Intelligence Center Mission Overview and Vignettes</b>	<b>Timothy Feltman</b>	<b>NSIC</b>
9:05	<b>Adversary Orbital Threats</b>	<b>Helen Myers</b>	<b>NSIC</b>
9:45	Networking Break		
10:15	<b>Warhead Characterization Pedigree for Acquisition and Operational Support</b>	<b>Josh Yokum</b>	<b>AFLCMC</b>
10:40	<b>USAF JCAT</b>	<b>MSgt. Taylor Bauer</b>	<b>AF ABDR</b>
11:05	<b>Epic Fury LFT&amp;E Combat Data Comparison</b>	<b>Nicholas Spilker</b>	<b>AFLCMC/WIH</b>
11:30	Lunch		
12:45	<b>High Energy Laser Weapon Effects</b>	<b>Zachary Marsh</b>	<b>AFRL/REXP (LANL)</b>
13:15	Networking Break		
13:35	<b>High Energy Laser Weapon Effects/Directed Energy Threat Analysis Tools</b>	<b>Ryan Gilpin</b>	<b>AFRL / RX (SURVICE)</b>
14:20	<b>Lessons Learned from Naval Air Defense Analysis</b>	<b>Kurt Waldron</b>	<b>ONI/SPEAR</b>