



ATTENDEE GUIDE

AND EXHIBITOR BROCHURE

Joint Conference on T&E Support to Prototyping and Experimentation

18 – 21 May 2026
Albuquerque, New Mexico

Exhibit Hall Hours:

Tuesday 0700–1530
Reception 1730–1930

Wednesday 0700–1530



SESSION OVERVIEW

Room	Tues AM	Tues PM	Wed AM	Wed PM	Thurs AM	Thurs PM
Salon F	Plenary Session	Atmospheric Character & Effects	Plenary Session DoW & Service Experiment	HEL Sources & Sensors Targets for HEL/HPM Testing		
Salon A		HPM Sources & Sensors	T&E Capabilities for DE	M&S Guiding Design		
Offsite					Classified Session	Classified Session

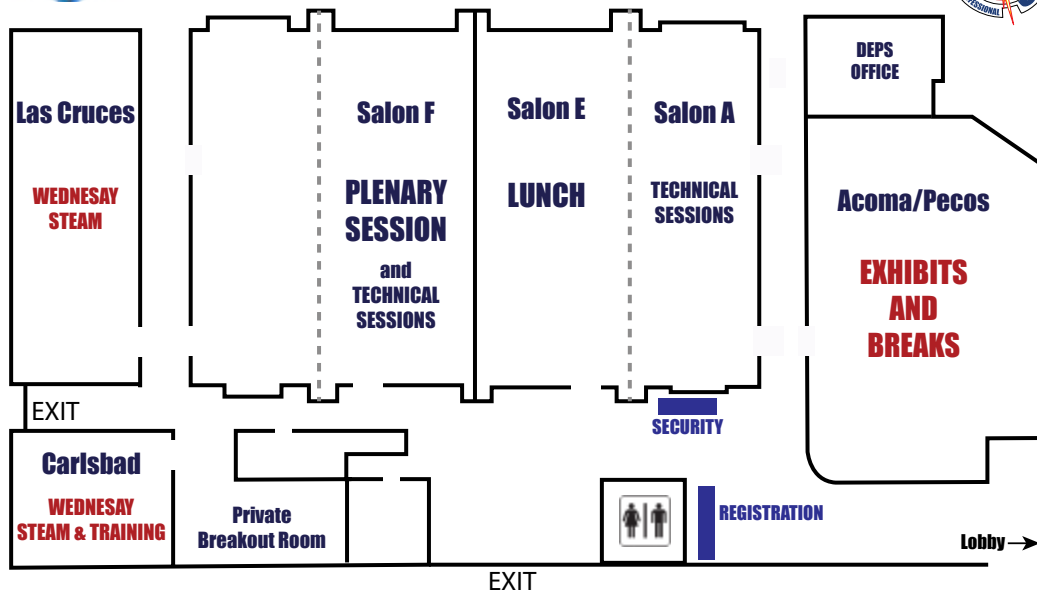
UPCOMING EVENTS



2026	16 – 19 November	Directed Energy Systems Symposium Monterey, CA
2027	17 – 21 May	Annual DE Science & Technology Symposium Colorado Springs, CO
	15 – 18 November	Directed Energy Systems Symposium Monterey, CA



Uptown Marriott Ballrooms



Thanks to Our STEAM Event Sponsor



Thanks to Our Reception Co-Host



NATIONAL SECURITY TECHNOLOGY ACCELERATOR

CONFERENCE ACTIVITIES

MON	0700	Registration at the Hotel - Conference Area Entrance
	0800	Morning Short Courses • T&E of HEL Systems • T&E Fundamentals and Certified T&E Professional (CTEP) Foundations
	0900	Tour of AV Facility's LOCUST Site
	1300	Afternoon Short Courses • T&E of HPM Systems • Design of Tests for Transitioning DEW Systems
	1400	Tour of AV Facility's LOCUST Site
TUES	0700	Registration at the Hotel - Conference Area Entrance
	0700	Breakfast - Pecos Exhibit Area
	0800	Plenary Session - Salon F
	1730	Exhibitor Reception Co-Hosted by NSTXL
WED	0700	Registration at the Hotel - Conference Area Entrance
	0700	Breakfast - Pecos Exhibit Area
	0730	STEAMhack Challenge
	0800	Plenary Session - Salon F
	1730	Training Simulation on AV's LOCUST LWS
THURS	0615	Security Check-In Marriott
	0630	Buses Begin to Offsite Location
	0715	Breakfast Snacks at the Offsite Location
	0745	Offsite Panel and Technical Session Begins

Thursday sessions will be held exclusively at Kirtland AFB, Bldg 201

The location is approximately a 15-minute drive from the hotel. You are welcome to drive yourself or take the provided bus. Please be aware that gate access times can vary and may cause delays. We recommend allowing an additional 15–30 minutes to ensure you arrive on time for the 0745 start.



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Active Optical Systems (AOS) is a world leader in adaptive optics, beam control components, and sub-systems. Located in Albuquerque, New Mexico, AOS provides products to defense and aerospace customers including deformable mirrors, fast steering mirrors, wavefront sensors, HWAS, AO software, and controllers. All our products are manufactured in house in the US.



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Gentec-EO is the leader in laser measurement for the most demanding applications. We design and manufacture laser power and energy meters, high-speed joulemeters, THz sensors, beam diagnostics, and custom measurement solutions. We are also the first worldwide supplier of large aperture calorimeters to measure the highest pulse energies.



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MZA provides innovation and leadership in HEL beam control and adaptive optics systems. MZA analyzes, designs, builds, and tests precision beam control systems for HELs & has expertise in: laser weapon effectiveness, predictive modeling, lightweight & compact beam control systems, deformable mirrors and adaptive optics systems, target acquisition, tracking and pointing systems, characterization and compensation of atmospheric turbulence, characterization and compensation of aero-optical effects, free space laser communications WaveTrain wave-optics analysis and system modeling.



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Ophir laser measurement products are used to reliably verify the performance of lasers and laser sub-systems in laser-based directed energy projects. For more information, visit www.ophiropt.com.



Empower RF Systems

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Empower RF Systems manufactures solid state RF and microwave amplifiers tactically deployed in a wide variety of EW and C-UAS applications. Empower's Pulse and CW solutions range from tens of watts to hundreds of kilowatts with a lineup of modules, rugged air-cooled rack mount configurations and scalable liquid cooled racks for extreme high power.



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INNOVATION & LEADERSHIP IN HIGH ENERGY LASER BEAM CONTROL AND ADAPTIVE OPTICS SYSTEMS



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MZA.com

MZA analyzes, designs, builds, and tests precision beam control systems for High Energy Laser and compensated imaging systems for T&E analysis.

- Lightweight & Compact Beam Control Systems
- Deformable Mirrors and Adaptive Optics Systems
- Target Acquisition, Tracking, & Pointing (ATP) Systems
- Characterization and Compensation of Atmospheric Turbulence
- Characterization and Compensation of Aero-Optical Effects
- WaveTrain Wave-optics Analysis and System Modeling
- Free-space Laser Communications
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Directing Our Energy to Directed Energy



MZA is a leading innovator and manufacturer of high power deformable mirrors and closed-loop adaptive optics systems.

The next generation of precision strike weapons is being built with technologies developed by MZA.

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