

## **EDUCATIONAL AGENDA**

All APSCON Unmanned classes will be held at the George R. Brown Convention Center | Level 3 Classrooms

## Wednesday, July 31, 2024

## **EDUCATIONAL SESSIONS**

0800 – 0930	Drone Maintenance and Continued Airworthiness Robert Cameron, Texas Department of Public Safety	381B
0800 – 0930	Accident, Crime Scene, Fire Use of Drones - Aerial Mapping/Orthomosaics, Etc. (Advanced) Dustin Nichols, Texas Department of Public Safety	381C
0800 – 1000	Training Program Management for Public Safety Drone Units Jason Day, Texas Department of Public Safety Aaron Fritch, Texas Department of Public Safety	382A
0800 – 0930	UAS 101 - Trends and Cases from Smuggling to Stalking Kenny Maldonado, FAA LEAP	382B

0930 – 1000	NETWORKING	
1000 – 1130	Counter Drone Measures Anthony DeMolina, Tactical Drone Concepts	381B
1000 – 1130	Integration of Unmanned Aircraft Systems into Search & Rescue Christopher Lester, Austin/Travis Co (TX) EMS Ray Migl. Austin/Travis Co (TX) EMS	381C



Wednesday, July 31, 2024 – <i>cont'd</i>		
EDUCATIONAL SESSIONS		
1000 – 1130	Thermal Imaging for Drone Operators Robert Cameron, Texas Department of Public Safety	382A
1000 – 1130	Operation Lone Star – Review of the Use of sUAS to Secure the Border Reid Rackley, Texas Department of Public Safety   Ranger	382B

1130 – 1300	LUNCH ON OWN	
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1300 – 1430	Remote ID – What, When and How Anthony DeMolina, Tactical Drone Concepts	381B
1300 – 1430	Drone Support of K9 Operations Doug Daniels, Highland Co. (OH) Sheriff's Office   Aviation Unit	381C
1300 – 1430	Manned / Unmanned Airspace Deconfliction Robert Cameron, Texas Department of Public Safety Mathew King, Aurora Uncrewed Test Site	382A
1300 - 1430	Tactical Awareness Kit (TAK) Brandon Alberd, Texas Department of Public Safety   TAK	382B

1430 – 1500	NETWORKING	
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Wednesday, July 31, 2024 – <i>cont'd</i>		
EDUCATIONAL SESSIONS		
1500 – 1630	Airborne Public Safety Accreditation Commission – New UAS Standards Don Shinnamon, Lead Assessor, Airborne Public Safety Accreditation Commission (APSAC)	381B
1500 – 1630	Use of Drones in Fire Applications Jason Burnside, Austin/Travis County (TX) EMS	381C
1500 – 1630	Movement to Contact Aaron Fritch, Texas Department of Public Safety	382A
1500 – 1630	Increased Interoperability Using Live Video John Cornell, Lafayette (CA) Police Department	382B

## THE FOLLOWING UAS CLASSES ARE BEING OFFERED AT APSCON 2024 ON FRIDAY, AUGUST 2

(APSCON 2024 registration required to attend)

Friday, August 2, 2024		
EDUCATIONAL SESSIONS		
0830 – 1000	Remote I.D. (UAS) Anthony DeMolina, Tactical Drone Concepts	381B



0830 – 1000	NIST Overview Adam Jacoff, National Institute of Standards and Technology Tom Haus, National Institute of Standards and Technology David Krause, Influential Drones	381C
1000 – 1030	NETWORKING	
1030 – 1200	Panel Discussion: Success Stories in the Use of Drones in Public (UAS) Moderators: Jason Day, Texas Department of Public Safety Mathew King, Aurora Uncrewed Test Site	381B
1200 – 1300	NETWORKING / LUNCH	
1300 – 1430	Drone Support of K9 Operations (UAS) Doug Daniels, APSA Midwest Region Deputy Director	381B
1330 – 1500	The Impact of AAM on Public Safety - Walmart/Amazon/Wing (UAS/Manned/Regulatory/Roundtable) Moderator: Jason Day, Texas Department of Public Safety	381C
1430 – 1500	NETWORKING	
1500 – 1630	Starting a Drone First Responder Program Brandon Karr, DroneSense	381B