

2023 TXPSROBOTS Demonstrations



Day 1:

Skydio : 4PM – 5PM @ Lake

Pilot Institute : 4PM – 5PM @ Pavilion Classroom

Greg Reverdiau, Co-founder & Lead Trainer

Training session about Part 107 rules, regulation updates (including COA), NIST, flying tips, and industry updates. Followed by Q&A.

Deep Trekker : 3PM – 4PM @ Frac Tank

Deep Trekker will be demonstrating their underwater ROV at the Frac Tank

SARBOT : 5PM – 6PM @ Frac Tank

BlueLink will be demonstrating the SARBOT underwater ROV at the Frac Tank

Day 2:

DroneSense : 9AM – 10AM @ Lake

Charles Herrin, Product Manager

Coitt Kessler, Solutions Engineer

Demonstrating remote piloting (DFR) of a DJI Mavic 3 Enterprise drone in the context of Drones as First Responder.

Autel : 10AM – 11AM @ LZ North

Joseph Scaperrotta, Director of Business Development

Jon McBride, Vice President of Training and Technology

Demonstrating the Autel Robotics Dragonfish Standard with L20T

Brinc : 11AM – 12PM @ Pavilion Classroom

Mark Lang, Territory Account Executive

David Maitlen, Training Manager

Presentation on UAS in SWAT applications followed by Lemur S demonstration

Skydio : 1PM – 2PM @ LZ South

Deep Trekker : 1PM – 2PM @ Frac Tank

Deep Trekker will be demonstrating their underwater ROV at the Frac Tank

Barfield : 3PM – 4PM @ LZ South

Kevin Yattim, UAS pilot

Guy Getty, UAS pilot

Showing the Aeraccess all-weather Q800XL switching from one EO/IR Payload for a reconnaissance mission to a CBRN Mirion Spir payload to perform a radiation mapping mission.

SARBOT : 3PM – 4PM @ Frac Tank

BlueLink will be demonstrating the SARBOT underwater ROV at the Frac Tank

Drone Amplified : 5PM – 6PM @ LZ South

Carrick Detweiler, CEO

Demonstration of Aerial Ignition and Thermal Camera/Payload Integrations with the Freefly Alta X and Astro

Day 3:

DroneSense : 9AM – 10AM @ Lake

Charles Herrin, Product Manager

Coitt Kessler, Solutions Engineer

Demonstrating remote piloting (DFR) of a DJI Mavic 3 Enterprise drone in the context of Drones as First Responder and demonstrate operational safety and security aspects.

DJI : 10AM – 11AM @ Ravine

Grant Hosticka, Head of Enterprise Solution Engineering, North America

The demonstration will showcase DJI's range of Enterprise solutions, which help businesses and organizations work smarter, faster, and safer. Highlighting the various capabilities of M30, M3T/E and M300 and available payloads

DroneSense : 11AM – 12PM @ Pavilion Classroom

Deep dive into DroneSense map layer management capabilities, the ability to generate geo-referenced current mapping imagery data, import and overlay it in our software.

Elistair : 11AM – 12PM @ LZ South

Garrett Connolly, Field Operations Manager

Bertrand Riveill, UAS Pilot Instructor

Executing an Orion 2 UAS tethered drone system capability demonstration. As well as an Elistair tether station compatibility demonstration; featuring Elistair Tether Station & M300.

Ascent Aerosystems : 1PM – 2PM @ LZ South

Matt Donofrio, Lead UAV Technician

A demonstration on the advanced capabilities of the Spirit UAV with the NextVision Raptor Camera turret, a lightweight long-range dual EO-IR stabilized camera (Blue-UAS approved configuration)

Autel : 3PM – 4PM @ LZ South

Joseph Scaperrotta, Director of Business Development

Jon McBride, Vice President of Training and Technology

Showcasing the brand new Autel Robotics EVO Max 4T