

# PUBLIC SAFETY DRONE OPERATIONS - UNIT MANAGER COURSE

ORANGE COUNTY CONVENTION CENTER | RM W202C Monday, July 17 - Tuesday, July 18 | 0800 – 1700 Daily

**INSTRUCTORS:** 

DUDLEY CROSSON, PhD Owner, Delta-P, Inc.; APSA Aeromedical Liaison dcrosson@delta-p.com

#### **JASON DAY**

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## NICHOLAS ROMANO

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#### **DON SHINNAMON**

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### **MIKE ULESKI**

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Information and schedules subject to change.

<u>COURSE OBJECTIVES:</u> This course is designed to public safety small unmanned aircraft systems unit managers and supervisors the latest information and tools to effectively and efficiently manage, supervise and lead their agency's sUAS unit. The course will include topics regarding unit administration, budgets and finance, safety and SOPs, training program management, legal and regulatory issues and personnel selection. Each class is designed specifically for the manager and supervisor to enhance his/her ability to lead their unit.

Maximum enrollment: 65

**INTENDED AUDIENCE:** This course is intended for public safety sUAS managers who oversee their agency's drone operation. The course is appropriate for law enforcement, fire and SAR agencies.

DAY ONE		JULY 17, 2023
0800 – 0830	Introductions and Course Review	Nicholas Romano
0830 – 0930	UAS Missions and Applications	Nicholas Romano
0930 – 1100	Standard Operating Procedures	Don Shinnamon
1100 – 1200	Purchasing Decisions	Nicholas Romano
1200 – 1300	Lunch   On Own	
1300 – 1430	Managing a Public Safety Drone Unit	Don Shinnamon
1430 – 1530	Regulatory Matters	Jason Day
1530 – 1700	Fatigue and Sleep Deprivation in Drone Operations	Dudley Crosson, PhD

DAY TWO		JULY 18, 2023
0800 – 0930	Safety Management Systems and Drone Operations	Mike Uleski
0930 – 1100	Training Program Management	Jason Day
1100 – 1200	Pilot Proficiency (NIST/APSA Program	Nicholas Romano
1200 – 1300	Lunch   On Own	
1300 – 1400	Accreditation and Standards	Don Shinnamon
1400 – 1530	Emergency Management Use of Drones	TBD
1530 – 1630	Enforcing Drone Laws	Aaron Fritch
1630 – 1700	Course Wrap-Up and Critiques	Nicholas Romano