# **NATIONAL TRAFFIC INCIDENT MANAGEMENT (TIM) UNCREWED AIRCRAFT TRAINING EVENT**





### WHEN?

April 26-27, 2023

### WHERE?

Dixie Convention Center 1835 Convention Center Drive, St. George, UT 84790

# WHO should attend?

This strategic and timely workshop will benefit a wide range of participants: State, City, County and Tribal staff Emergency and incident mamt personnel Field personnel - communications, operations, maintenance, construction, consultants, contractors

# **HOW do I participate?**

The workshop is free of charge, but requires online advance registration.

Utah LTAP and FHWA are presenting 12 hours of intensive instruction with live flight, hands-on interaction with UAS (drones) and mock scenarios for operation of UAS in Traffic Incident Management, Survey, and Construction scenarios. This training will instruct survey and public works crews how to better understand the importance of traffic control and safety preparedness prior to working around live traffic, and what to do when an incident occurs. This unique course will explore the proper techniques for setting up effective traffic control, mitigation techniques to ensure closure safety, and how to utilize UAS and other modern technologies to increase personal safety.



Attendees will hear from subject matter experts on:

- Starting and growing a UAS program
- Implementing UAS technology in support of key transportation applications
- Technology and UAS use case examples

The sessions are focused entirely on UAS operations in Incident Management/ Operations.

#### DAY ONE:

TIM overview – geared toward survey, construction, maintenance personnel. Basic scene safety on a crash scene Live Demonstrations

Volumetrics/Cut/Fill

Maintenance/Construction/Survey Personnel UAS Basics/Safety Protocols

Scene Documentation Mapping

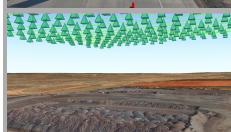
# **DAY TWO** (Half day)

Live flight training Photogrammetry Best Practices Deep-focus documentation Introduction to the ANYmal Robot system











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