

AGENDA

Arizona Unmanned Aerial Systems (UAS) Workshop

June 2-3, 2021

Virtual Workshop

Agenda for June 2, 2021

Audience Q&A will be addressed at the end of each presentation.

Time	Topic	Speaker
9:00 – 9:10 a.m.	Workshop Introduction	Jenna Leveille, AZ State Land Department Paul Wheeler, WSP, Moderator
9:10 – 9:30 a.m.	Opening Remarks	Anthony Sarhan, Arizona FHWA Division Steve Boschen, ADOT
9:30 – 10:30 a.m.	EDC-5 & EDC-6 Innovation Overview	
	<i>EDC-5 UAS Overview</i>	John Haynes, FHWA Virgil Coxon, ADOT
	<i>EDC-6 NextGen TIM Overview</i>	Paul Jodoin, FHWA David Blue, ADOT & Mark Brown, McDOT
10:30 – 11:15 a.m.	FAA – Regulatory Framework	David May, Federal Aviation Administration
11:15 – 11:45 a.m.	How to Start-Up & Grow a UAS Program	Paul Wheeler, WSP
11:45 – 12:30 p.m.	Break	
12:30 – 1:55 p.m.	UAS Innovations in Arizona Panel	
	<i>Academic Perspective</i>	Sarah Nilsson, Embry-Riddle University
	<i>State Perspective</i>	Brian Hon, AZ Dept. of Public Safety
	<i>Local Agency Perspective</i>	Jim Robinson & Erica Frazelle, City of Tucson
	<i>Industry Perspective</i>	Eric Cylwik, Sundt Construction
1:55 – 2:00 p.m.	Closing Remarks	Jenna Leveille, AZ State Land Department

Agenda for June 3, 2021

This day will start with a brief plenary that lays out the agenda for the day. Primarily Day 2 will have three breakout sessions on three separate tracks.

Time	Topic	Speaker
9:00 – 9:15 a.m.	Introduction to Day 2 & Breakout Sessions	Jenna Leveille, AZ State Land Department Paul Wheeler, WSP, Moderator
9:15 – 10:45 a.m.	Breakout Sessions	
	Track 1: Traffic Condition/ Incident Management <i>Mapping of Incidents, Live Streaming, Queue Monitoring, Search and Recovery</i>	David Gallagher, Ohio DOT Ben Goddard, Utah DOT Jeffrey King, FHWA, Moderator
	Track 2: Emergency Management <i>Flood/Storm Damage, Landslides</i>	Ron Karpowicz, Caltrans Dr. Robin Murphy, Texas A&M University Paul Wheeler, WSP, Moderator
	Track 3: Construction <i>Pre-Construction, Site Inspections, Surveying</i>	Ryan Marlow, Alaska DOT Riley Lindsay, Utah DOT John Haynes, FHWA, Moderator
10:45 – 11:00 a.m.	Break	
11:00 – 11:50 a.m.	Closing Session	Marisa Walker, AZ Commerce Authority, Moderator
11:50 – 12:00 p.m.	Final Remarks	Marisa Walker, AZ Commerce Authority