

YOU'RE INVITED: July 27-29, 2021
Register Now

PENNSYLVANIA UNMANNED AERIAL SYSTEMS VIRTUAL WORKSHOP



ABOUT THE WORKSHOP

The Federal Highway Administration (FHWA), as part of its ongoing Every Day Counts Round 5 (EDC-5) initiative, along with the Pennsylvania Department of Transportation are offering a three-day interactive workshop on Unmanned Aerial Systems (UAS).

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

Participants will have the opportunity to attend breakout sessions on four transportation applications. The sessions will focus on the following topics:

Session 1: Pre-Construction

- Project Scoping, Surveying

Session 2: Structural Inspections

- Supplementing Bridge Inspections, Overhead Signs, High Mast Lighting

Session 3: Construction

- Construction Quantities, Routine Inspections, Work Zone Traffic Monitoring

Session 4: Emergency Response

- Landslides/Mudslides, Flooding Events

When is the Workshop?

This three-day virtual workshop will feature general sessions on the first day. Day 2 and 3 will include breakout sessions on different transportation applications.

Day 1: July 27, 2021, 10:00AM - 2:30PM

Day 2: July 28, 2021, 10:00AM - 12:30PM

Day 3: July 29, 2021, 10:00AM - 12:30PM

Who Should Attend?

This strategic and timely workshop will benefit a wide range of participants:

- State, City, and County staff
- Emergency and incident management personnel
- Construction, operations, maintenance, communications personnel

How Do I Participate?

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

Register Now: <https://penndot.webex.com/penndot/k2/j.php?MTID=tc638f77956066a0550f6bdbaf50c7db7>

Questions?

Contact: J Brian Walter, Pennsylvania Department of Transportation (jwalte@pa.gov)