



EXPLORING GOVERNMENT AND PRIVATE SECTOR APPLICATIONS OF UAS/DRONES IN WASHINGTON STATE WORKSHOP

June 28th, 2018 | 8:30 am - 3:30 pm
Clover Park Technical College, McGavick Conference Center
Building 23
4500 Steilacoom Blvd SW, Lakewood, WA
www.regionalresilience.org/droneworkshop

8:00AM REGISTRATION

8:30AM WELCOME AND INTRODUCTIONS

Eric Holdeman, Director, Center for Regional Disaster Resilience
– UAS Users' Working Group & UAS Inventory

8:45AM OVERVIEW OF UAS/DRONE CAPABILITIES

Tom Hagen, President, Enterprise Initiatives, Inc., Association for Unmanned Vehicle Systems International Cascade Chapter

9:00AM FEDERAL REGULATORY ENVIRONMENT

What do local governments need to know about current and future regulation of UAS?

Moderated by **Robert Hodgman**, Senior Aviation Planner, Washington State Department of Transportation Aviation Division

Federal Aviation Administration - **Scott Harris**, Special Agent, Federal Aviation Administration, Office of National Security Programs & Incident Response Law Enforcement Assistance Program (LEAP)

Working with the FAA - **Charlton Evans**, Consultant, EndState Solutions

Question and Answer

10:00AM RESEARCH AND EDUCATION

Moderated by **Ryan Davis**, President and CEO, Skilled Workforce

Andrew Kusper, UAS Center of Excellence, Sunnyside

Christopher Lum, Research Assistant Professor, Department of Aeronautics and Astronautics, University of Washington

Lav Khot, Assistant Research Professor, Washington State University, Irrigated Agriculture Research and Extension Center

Question and Answer

10:45 NETWORKING BREAK

11:00AM WSDOT AVIATION

David Fleckenstein, WSDOT Aviation Director, Washington State Department of Transportation Aviation Division

- Technical assistance
- WSDOT's Executive Order
- WSDOT's Users Guide
- WSDOT's UAS Coordinator Training

Question and Answer

11:30AM PUBLIC SECTOR USERS

How are public entities deploying UAS? Is the current regulatory environment suitable to achieve objectives of UAS programs? How are cities and counties managing privacy concerns and collaborating with the public? What have been the challenges in establishing your programs?

Moderated by **Steve Myers**, Senior Program Manager, Center for Regional Disaster Resilience

Ginger Armbruster, Chief Privacy Officer, City of Seattle

Sean Davido, Community Relations Specialist, City of Yakima

Mike Hirte, Administrative Sergeant to the Undersheriff, Thurston County Sheriff's Office

Captain Jay Cabezuela, Criminal Investigation Division, Washington State Patrol

Question and Answer

12:45PM LUNCHEON KEYNOTE: DRONES AND EMERGING TECH

Bill Schrier, Senior Advisor, FirstNet

1:30PM PRIVATE SECTOR USAGE

Moderated by **David Fleckenstein**, WSDOT Aviation Director, Washington State Department of Transportation Aviation Division

Greg Thies, News Operations Manager, KING-5; sUAS Chief Safety Officers – TEGNA Corp, KING-5/TEGNA

Paul Applewhite, President, Applewhite Aero

Mo Swanson, Manager, Public Policy and Partner Engagement, Echodyne

Samuel Adams, Owner, Eagle-Eye Aerial Solutions, LLC

2:15PM COUNTER AUTONOMOUS UNMANNED SYSTEMS (C-AUS)

Mark Jones, Senior Program Manager, Echodyne

2:45PM CRDR RESILIENCE CHALLENGE PROJECT: UTILIZING UAS FOR TECHNICAL INSPECTIONS

Phil Anderson, Director for Research and Chief Innovation Officer at the Global Resilience Institute at Northeastern University

3:15PM WRAP UP AND NEXT STEPS

Drone Workgroup & inventory of UAS usage in Washington

3:30PM ADJOURN

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