

Montana Unmanned Aircraft Systems (UAS) Situational Awareness Workshop

August 28, 2019 – The Colonial Helena Delta Hotel Helena, MT

8:00 am Registration, and Networking

9:00 am Welcome, Administrative Announcements, and Introductions

- Eric Holdeman, Director, PNWER's Center for Regional Disaster Resilience
- Steve Myers, Senior Program Manager, PNWER's Center for Regional Disaster Resilience

9:15 am The Objectives and Goals of Today's Workshop

• Michael Radke, Eastern District Supervisor, Montana State Disaster and Emergency Services

9:25 am Public Sector UAS Operational Concepts and Uses Moderator **Steve Myers** Papelists:

Panelists:

- Kevin Danz, Owner/Pilot, IFlyBigSky
- Steve White, Owner, Altilux

10:15 am Private Sector UAS Operational Concepts and Uses Moderator **Edward Meier**, Association for Unmanned Vehicle Systems International (AUVSI)

Panelists:

- Shane Beams, Founder and CEO, Vision Aerial
- Weston Irr, Director of Unmanned Systems, Bridger Aerospace
- JD "Pepper" Petersen, Jr, Partner, Big Sky UAV
- Christian Bryce, UAS design engineer and pilot, Skyfish

11:10 am Highlights from the Montana Highway Patrol of UAS/Drone Usage

• Sgt. Jay Nelson, Special Operation Commander, Montana Highway Patrol

11:25 am Overview and Future Possibilities of Drone/UAS Programs at Montana higher education institutions.

- Jeremy Crowley, Associate Professor, Montana Tech and Hydrogeologist, UAS Pilot, Montana Bureau of Mines and Geology
- Jennifer Fowler, Director, Autonomous Aerial Systems Office, University of Montana

12:00 pm Break and pick up boxed lunches

12:15 pm Potential users group and Concept of Operations (CONOPs) in the State: Facilitated Discussion: **Eric Holdeman**, Director, PNWER's Center for Regional Disaster Resilience

12:55 pm Next Steps

1:00 pm Adjourn