

Montgomery County Public Safety Training Campus

1175 Conshohocken Road

Conshohocken, PA. 19428

October 19, 2021

(No tuition fee)

The Public Safety Training Center will be hosting a seminar on Unmanned Aircraft Systems (Drones) at the Training Campus on **Tuesday, October 19, 2021 at 0900 hours**. The presentation is scheduled for a three-hour duration. Topics will include:

- Public Safety Operating UAS under the FAA (COA vs. Part 107)
- Different Types of Drones
- Applications of Drones
 - o Search and Rescue
 - o Indoor and Outdoor Tactical
 - o Accident Reconstruction and 3D Modeling
 - o Pre-Planning
 - o Schools: Evacuation drill assessment
 - o Schools: Traffic flow analysis (aerial view)
 - o Schools: High Definition Orthomosaic of campus to assist with Proposals, Grants, Etc.
- Airspace and Geo-Fencing

This presentation will include several demonstrations on the campus grounds as well as examples of models and evidence collected by the drone.

Joseph Warwick of SEPA-UAS (Southeastern Pennsylvania Unmanned Aircraft Systems) will be the keynote speaker. His knowledge, passion and enthusiasm are second to none. Warwick has 30 years of experience flying and building UAS, 16 years of instructing UAS pilots, and has trained dozens of departments throughout Montgomery and Bucks County.

This training will be offered to Montgomery and Bucks County Police Department Administrators and Montgomery County School Superintendents or your designees. The intention of this class is to provide basic information to those departments/ schools that may be curious and/or those that are looking to initiate a drone program.

You must pre-register to attend so that we can track attendance.

Please contact Karen Zero in advance at kzero@montcopa.org to register.