



ThunderDrone RPE III: Game of Drones and Novel Experiments

18-20 June 2018

Event Outcomes

On 18-20 June 2018, SOFWERX, in collaboration with USSOCOM, hosted the ThunderDrone RPE III: Game of Drones and Novel Experiments in Las Vegas, Nevada. This was the culmination of efforts that started in June 2017 to bring new, novel, and provocative drone technology to the forefront of UAS (Unmanned Aerial Systems) and C-UAS (Counter - Unmanned Aerial Systems) operations.

Indoor and outdoor experiments were held both at the Front Sight Training Institute and at AFWERX Fusion. Eight companies showcased six UAS technologies to demonstrate UAS capabilities.

Five teams selected from RPE II demonstrated their technologies and judges from U.S. Special Operations Command selected the top three demonstrations. The winners were announced at AFWERX Fusion on 20 June 2018.

- Identified relevant C-UAS technologies
- Discovered and defined the state of maturity of industry solutions
- More than one hundred government personnel in attendance
- Significant knowledge and experience gained on C-UAS systems