



Counter-UAS & Asymmetric Threat Symposium

22-23 September 2022 / 0900-1600 / Hamm Institute of American Energy

Symposium Agenda

Thursday 22-September

[Government and Academia]

Check-In Atrium

0800-0900 Check In / Breakfast

Morning Sessions Auditorium

0900-0915 Jamey Jacob, PhD [OSU]: Opening Remarks/ Security/ Safety

0915-0930 Shea Fehrenbach [OSU]: CUAS CoE Intro

0930-1000 Jon Loffi, PhD [OSU]: Airspace Regulation & Testing; Visibility

1000-1030 Kurt Rouser, PhD [OSU]: Advanced Propulsion Mfg. Techniques

1030-1045 *****Break*****

1045-1115 Imraan Faruque, PhD [OSU]: Current and Future Swarm Technology

1115-1145 Ryan Wallace, PhD [ERAU]: Evaluating Small UAS Activity within the National Airspace System Using UAS Detection Technology

Lunch 4th Floor Cafeteria

1145-1300 On-Site Lunch (Provided)

Afternoon Sessions Auditorium

1300-1330 Col Daniels [ADA Schoolhouse]: Joint Counter Small Unmanned Aircraft Systems University (JC-sUAS)

1330-1400 Woody Gebhart [FBL]: The Fires Battle Lab - The Army's C-UAS Prototype Experimentation Agent

1400-1415 *****Break*****

1415-1445 Merideth Gibbs [FAA]: UAS Security and Section 383 Testing on the Safety of UAS Detection and Mitigation Systems

1445-1515 Taylor Mitchell [OSU]: Red Team and CUAS System Verification

1515-1545 John Hrynuk, PhD [DEVCOM ARL]: DEVCOM Army Research Lab Perspectives on Future Small Unmanned Air Systems

1545-1600 Jamey Jacob, PhD [OSU]: USRI Initiatives Moving Forward

Evening Atrium

1600-1800 Happy Hour (Cash Bar) and Networking Event



UNMANNED SYSTEMS RESEARCH INSTITUTE

College of Engineering, Architecture and Technology

Friday 23-September

[Government, Academia, Industry, and Distinguished Visitors]

Check-In

Atrium

0800-0900 Check In / Breakfast

Morning Sessions

Atrium

0900-0930 Jamey Jacob, PhD [OSU]: Opening Remarks/ Security/ Safety
0930-1020 Panel: Counter-UAS Cross Functional Collaboration
Moderator: Jamey Jacob, PhD
Panelists: Woody Gebhart [Dep Director FBL] - Jerome Loughridge [OSU VP Operations] - James Taylor [FISTA] - Scott Fulmer [Black Sage Dir. Army Req & Cap], and Jenni Johnson [OSU]

1020-1035 *****Break*****

1035-1120 Panel: C-UAS State and Federal Regulatory Concerns
Moderator: Jamey Jacob, PhD [OSU]
Panelists: Merideth Gibbs [UAS Security FAA], Kraettli Epperson [CEO VAS], Kinsley (Trigger) Jordan [USAF], Doug Wood [OAC], Jon Loffi, PhD [OSU]

1120-1130 Victoria Natalie [OSU]: Counter-UAS Industry Consortium

1130-1140 Jamey Jacob, PhD [OSU]: Closing Remarks

1140-1200 *****Break for Lunch*****

Lunch

Atrium

1200-1300 Distinguished Visitors Lunch and Special Announcement
Dr. Kayse Shrum, Oklahoma State University
Congressman Frank Lucas (OK)
Col. Todd Daniels, Assistant Commandant ADA School, Fires CoE

Afternoon Industry Booths & Networking

Atrium

1300-1500 Industry Booths & Networking