

# REACH

# FOR

# THE

# SKY



Counter – UAS  
Industry Consortium



**UNMANNED SYSTEMS  
RESEARCH INSTITUTE**

College of Engineering, Architecture and Technology


# INNOVATE | COLLABORATE | ADVANCE


The consortium is a unique opportunity for industry partners to help plan and guide research in directions that provide the best solutions for the battlefield. Industry partners will work with USRI to define CUAS CoE research projects in collaboration with the military customer, creating a synergistic approach to technology development.





Current expertise in drone technologies across the military services demonstrates a need for comprehensive counter UAS capabilities. In addition, the nation faces a shortage of engineering graduates with the skills, clearances, and education necessary in these specialized fields. While each military service is pursuing counter UAS research independently, with little coordination and communication between the branches, the CUAS CoE at OSU USRI has been designated to be the lead institute coordinating counter UAS research.


To facilitate technology transition, the Counter-UAS Industry Consortium (CUAS-IC) provides a conduit between industry and the military customer, creating a unique network, within and outside of the DoD, built around CUAS work and problem solving.


- 


**Collaboration**  
Researchers have capability to reach back to subject matter experts in various areas including cyber, directed energy, communications, radar and radio frequency.
- 


**Online Research Database and Available Facilities**  
An exclusive online database of UAS and CUAS research and publications will be available as well as a list of potential research assets under the purview of OSU.
- 

**Annual Market and Technology Reports**  
Researchers will provide regular market analyses and threat assessments, available to consortium members, on the UAS ecosystem and technology development.
- 

**Consortium Rates on Facility Use**  
Consortium members will have access to reduced rates when accessing OSU's state of the art testing facilities when coordinated through the Center of Excellence.
- 

**Training & Field Trip Courses**  
Membership includes access to instructional services by USRI autonomous system experts. Executive members can host a short course based on a topic chosen by the steering committee or any level of membership can sign up for a training event hosted by the Center of Excellence
- 

**Peer Assist with USRI Engineers**  
Each member receives limited dedicated time each year from USRI experts on the issues of their choice. Peer Assist may be conducted at OSU facilities, remotely, or at the member's location by invitation.
- 

**Collaborative Research Efforts**  
Consortium members will have preferred access to proposal development efforts and collaborations with USRI to submit joint funding proposals including SBIRs and STTRs.
- 

**Annual Symposium, Competitions, and Events**  
An annual symposium will be available to consortium members along with exclusive networking, technology competitions, and educational programming.

## Benefits of Membership

- Direct connection to military customer needs
- Access to unparalleled expertise in autonomous systems and emerging threat technologies
- Membership to a unique network focused on rapid technology development

### Executive Membership

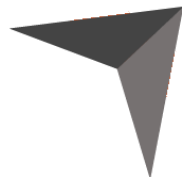
- Exclusive capability of steering research topics
- Access to exclusive events and programming that will provide insight to UAS and CUAS communities

### Director Membership

- Access to research topic development and direction
- Access to programming and events held by the CUAS Center of Excellence

### Entrepreneur Membership

- Access to R&D capabilities and joint funding opportunities including networking with other consortium members
- Access to programming and events held by the CUAS Center of Excellence



MEMBERSHIP	QUALIFICATIONS	BENEFITS
<b>Executive Level</b>	Membership is limited but open to all industry, companies, and organizations	Includes one seat on steering and advisory committees to direct consortium research priorities
<b>Director Level</b>	All industry, companies, and organizations	One seat on advisory committee to vote on annual consortium projects
<b>Entrepreneur Level</b>	Reserved for small or start-up businesses meeting SBIR qualifications	One non-voting seat on advisory committee

## CONTACT US

[usri@okstate.edu](mailto:usri@okstate.edu)

[usri.okstate.edu](http://usri.okstate.edu)