## **Unmanned Aerial Systems (UAS) Frequently Asked Questions (FAQs)**

1. Does KSU's policy only apply to outdoor spaces? Currently Aerial practices in the Marietta gymnasium. Would they need authorization to do that each time?

The KSU policy applies to both indoors and outdoors use (Note: FAA regulations only apply outdoors use). Procedures for one time and/or ongoing authorization will be available on the Department of Public Safety and University Police (DPS), Office of Emergency Management (OEM) website once the policy is approved.

2. What about in Aerial Robotics' own workshops? Do they need permission to test their UAS in their designated workshop on campus?

Yes, same answer as provided above for Question 1.

3. What constitutes airspace? If Aerial Robotics is at an org fair and they have their UAS on a table then hover it over the table a foot to briefly demonstrate, does that count? Would they need to get authorization for that?

Yes, same answer as provided above for Question 1.

4. Can Aerial Robotics as a Registered Student Organization (RSO) be the entity seeking authorization for their activities or do individual members required request it,

Yes, the RSO could apply for the KSU authorization. Individual operators would be required to apply if any FAA regulations also apply.

5. How will blanket authorizations work?

The DPS/OEM procedures will allow for blanket or ongoing authorizations. The KSU form includes start and end dates/times and a field to provide a detailed description so you can indicate and request a blanket or ongoing authorization for a period of time.

6. What about Dobbins Air Reserve Base and the Cobb County International Airport-McCollum Field airport regulations?

The purpose of the KSU Policy and related procedures is intended to ensure that we also communicate with the appropriate airports. Per the KSU Memorandum of Understanding (MOU) with the Cobb County International Airport-McCollum Airport, the KSU DPS/OEM will communicate and request approval in advance of known UAS operations on Kennesaw Campuses that are within that airport's air space. KSU is also working on a similar MOU with Dobbins Air Reserve Base. Ultimately, the operator of the UAS bears the responsibility for obtaining appropriate FAA and KSU authorizations and notifying the airports. The airport may also elect not to approve operation of a UAS if it conflicts with their airspace and flights. KSU DPS/OEM can facilitate communications with the airport when the UAS operators have followed our KSU policies and procedures.

7. The KSU Aerial Robotics team wants to be sure that indoor flights will still be possible because the FAA does not have jurisdiction for indoor airspace. Currently the FAA policy does not regulate indoor flight, so the team feels that having to register flights done inside the empty recreation center shouldn't be affected by this policy.

Yes, indoor flights will be possible. However, the KSU policy and authorization procedures apply to both indoors and outdoors operation of UAS (Note: FAA regulations only apply outdoors use). See answer to Question 1 above.

8. For outdoor airspace, the KSU Aerial Robotics team is aware we cannot go above a certain height (200 FT?) since we are close to the Air Force base.

Yes, height restrictions may vary and are based on the physical location where the UAS is operated <u>and</u> on FAA and airport restrictions. By working with the KSU DPS/OEM and Division of Legal Affairs in advance to obtain the appropriate authorizations, we can help ensure that the KSU Aerial Robotics team is fully aware of the actual height restrictions at the location where the team is operating any UAS on KSU campuses or properties.

9. For a registration system the KSU Aerial Robotics team would prefer a way to have the team registered as a whole rather than on an individual basis. We would like to know if there's a way that the organization as a whole would apply for the process as opposed to individuals in the organization.

See answers to Questions 4 and 5 above.

10. Since the KSU Aerial Robotics team builds numerous prototypes, they feel that having to go through the registration each time the make a modification that alters size or weight, would drastically slow them down.

See answers to Questions 4 and 5 above.

11. The KSU Aerial Robotics team also plans on setting up guidelines for responsible flying such as not flying around crowds or near power lines or flying too high.

The KSU DPS/OEM team is available to work with the KSU Aerial Robotics team to provide further advice for specific guidelines when operating any UAS on KSU campuses or properties.

Email additional questions to <a href="mailto:drone@kennesaw.edu">drone@kennesaw.edu</a>. Thank you!