

University of Wyoming Unmanned Aircraft Systems (UAS) Project Application Form

Instructions: Answer each of the following questions. Incomplete applications will not be considered for approval. Once the application is complete please submit the application to the Associate Vice President for Research and Economic Development at: dyates4@uwyo.edu .

Submission type: New Project Project Amendment Today's Date: _____

SECTION A: Administrative Information

A1. Applicant Name: _____

A2. Department: _____

A3. Phone Number: _____

A4. Email Address: _____

A5. Title of Project: _____

A6. Status of Funding: Pending Established Unfunded

A7. If funded, funding Source/Sponsor: _____

A8. Complete the table below for each member of the flight personnel crew (See Page 3 of the University UAS Policy Manual). **Note:**

- **Pilot-in-Command:** A UAS may only be operated by a pilot, known as the Pilot-in-Command (“PIC”). The PIC must, (1) hold a pilot certificate, (2) hold a FAA airman medical certificate or valid U.S. driver’s license, and (3) must maintain an understanding of regulations applicable to the airspace where the UAS will be operated.
- **Visual Observer:** A visual observer (VO) is a person who assists the operator to see and avoid other air traffic or objects. At a minimum, VOs must (1) have sufficient knowledge of the airspace to permit them to adequately assess risks, (2) have knowledge of basic VFR weather minimums, (3) maintain a thorough understanding of all operational aspects of the UAS, and (4) be familiar with the requirements of the COA and the University UAS Policy Manual.
- **Other Personnel:** Any other personnel include any personnel that will be used for the safe conduct of flight operations.

Full Name	Crew Member (see above)	Description of Training/Qualifications	Dates of any applicable trainings

SECTION B: Project Summary

B1. Provide a brief description of the nature and goals of the work to be undertaken and need for unmanned aircraft system:

B2. Identify the unmanned aircraft type(s) and model(s):

- DJI Phantom 1
- DJI Phantom 2 Vision+
- 3D Robotics X8,
- 3D Robotics X8+
- 3D Robotics Iris+

B3. Describe the control that will be used to make sure the UAS is operated safely:

B4. Describe the communications systems for each UAS:

B5. Anticipated start date: _____ Anticipated end date: _____

NOTE: Approval for any UAS may not exceed one year, but may be renewed.

B6. Describe the geographical area where the UAS will be used: (Consider attaching a map print out)

B7. Describe the plan for communication between the Operator and Visual Observer(s):

B8. Identify all congested areas within the proposed geographical area of UAS use:

B9. Identify any threatened or endangered species which may be disturbed or harmed by the proposed operation:

B10. Identify any areas subject to a Temporary Flight Restriction (TFR) issued by the FAA:

B11. Identify any airports within the proposed area of operation (or indicate that you have attached a map with this information):

SECTION C: Certification of UAS Applicant

I certify I will operate the UAS, or monitor the operations of the UAS in accordance with all applicable laws, the University’s Certificate of Authorization, and the University UAS Policy Manual. I agree that I will immediately report any accident or damage related to operation of the UAS to the Associate Vice President for Research and Economic Development.

Signature: _____

Date: _____