Southern Illinois University Edwardsville
Unmanned Aerial Vehicle
Registration Form

No unmanned aerial vehicle (UAV) can be operated on campus or off campus for university related activities without the appropriate approvals. This form provides the information necessary for Federal Aviation Administration (FAA) registration. **SIUE must register all University owned UAV's with the FAA.**

This form must be completed for each UAV purchased for university administrative, research and instructional use conducted by any employee or representative of the University, including faculty, staff, and students. Institutional approval of the UAV and the Unmanned Aerial System (UAS) operation must be obtained prior to the commencement of the use of any UAS. (See separate UAS Use Application.)

Date:_____

Responsible SIUE Employee Information:

Name: _____

Department:_____

Email_____Phone _____

Type of UAV to be utilized:_____

Make and Model: _____

Manufacturers Serial Number: _____

FAA Registration # (if registered)* _____

*University-owned UAS must be registered by the University, not by the individual operator.

University Property Control Tag # _____

University Storage Location (Building & Room #) _____

Date purchased: _____New or used?_____Price paid: $_____

Estimated value of UAV with all attached equipment & modifications made since original purchase: $_____

Aircraft type: ☐Fixed Wind ☐Rotor-wing ☐Balloon ☐Single engine ☐Multi-engine

☐Other (describe) _____

Does this UAS burn combustible fuel? _____ Type of fuel?_____

Type of control: ☐Manual ☐Semi-autonomous ☐Fully autonomous

Type of launch: ☐Traditional takeoff ☐Hand ☐Rail

☐Other (describe)_____

Type of recovery: ☐Traditional landing ☐Net/line capture ☐Parachute

☐Other (describe) _____

Maximum gross takeoff weight:_____

Wingspan/rotor diameter (specify units):_____

Maximum endurance (hours):_____

Maximum operating altitude (feet): _____ Maximum range (specify units):_____

Does the UAV have an automatic program w/present return point (i.e. automated recovery program that allows it to safely return to a predetermined point in the event that the ground control station loses communication with the UAS?)

Yes_____ No_____ If yes, please describe: _____

Does the UAV have the ability to independently detect and avoid other aerial traffic?

Yes_____ No_____ If yes, please describe: _____

Are there redundancies built in for the UAS propulsion system? Yes_____ No_____

Are there redundancies built in for the UAS flight control surfaces? Yes_____ No_____

Are there redundancies built in for the UAS navigation/communications system?

Yes_____ No_____

Provide the Manufacturer's website: _____

UAS Maintenance

Who will be responsible for conducting maintenance on the UAS and keeping a record of the maintenance performed? _____

Submit form to: Office of Research & Projects, Rendleman Hall, Box 1046 (attn: Linda Skelton) or lskelto@siue.edu.

For INTERNAL USE:

UAV FAA Registration Number: _____

COMMENTS:

_____ _____

Jerry B. Weinberg
Associate Provost for Research and
Dean of the Graduate School

Date