



University
of Idaho

UNMANNED AIRCRAFT SYSTEM POLICIES

DAN LAHANN



DRONE
SUMMIT



CREDENTIALS & CONTACT INFORMATION

(208) 885-0174 OR DLAHANN@UIDAHO.EDU

- I Compliance Coordinator, Office of Research Assurances
- I Master of Public Administration, University of Idaho
- I Remote pilot airman certificate with a small UAS rating
- I Over a decade of experience in research administration

OBJECTIVES

- I To promote awareness and knowledge of UAS policies and procedures

- I Today's flight plan
 - UAS Operations
 - UAS Waivers
 - Points of Awareness

WHAT IS A “UAS”

Unmanned Aerial Systems (UAS): An aircraft that is operated without the possibility of direct human intervention from within or on the aircraft

Small UAS (sUAS): Weigh between .55 lbs. and 55 lbs.



PERSONAL UAS USE

- **95.35 Personal Use of Unmanned Aircraft Systems on Campus**

Personal use of UAS by University faculty, staff, students, or third parties on University property, including but not limited to recreational or hobby flight of model aircraft, is prohibited, except as approved by the Executive Director of the Office of Public Safety and Security.

APM 45.35

I Operations:

- Public Use
- Civil Use
- Model Aircraft

I Policy:

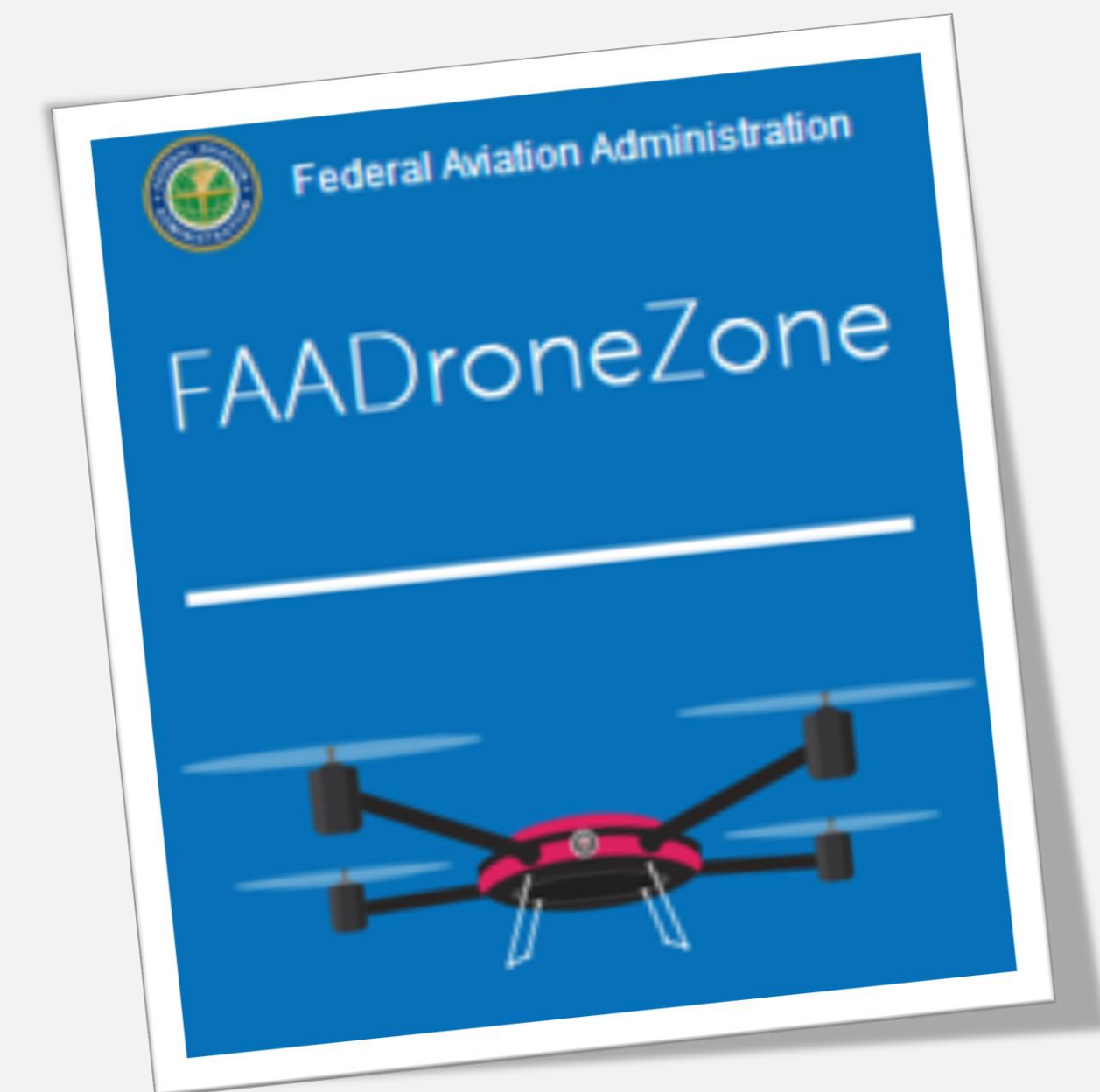
- Section 333 Waivers
- Section 107 Waivers



WAIVERS & AUTHORIZATIONS

- I** Authorizations: Can be for a specific location or for broad areas governed by a single ATC jurisdiction
 - Can and does take up to 90 days

- I** Waivers: May be issued when the proponent can demonstrate that their UAS can operate safely in controlled airspace without having to seek prior ATC authorization
 - Processing times for airspace waivers are significantly longer compared to airspace authorizations and require additional safety justification



WHAT'S WAIVABLE?

SEC 107 ALLOWS THE FOLLOWING PROVISIONS TO BE WAIVED:

- The restriction on operation from a moving vehicle
- daylight only operations
- visual line of sight operation requirements
- visual observer requirements
- operation restrictions on multiple sUASs
- yielding the right of way, operation over people
- certain airspace and operating limits (altitude, flight speed, etc.)

THINGS TO BE AWARE OF

- Who will be flying the UAS and what is the relationship to the University of Idaho
- Who owns the UAS and what is that entity's connection to the University of Idaho
- Does the UAS have the proper amount of liability insurance?



WHO IS FLYING THE UAS

Contractor:

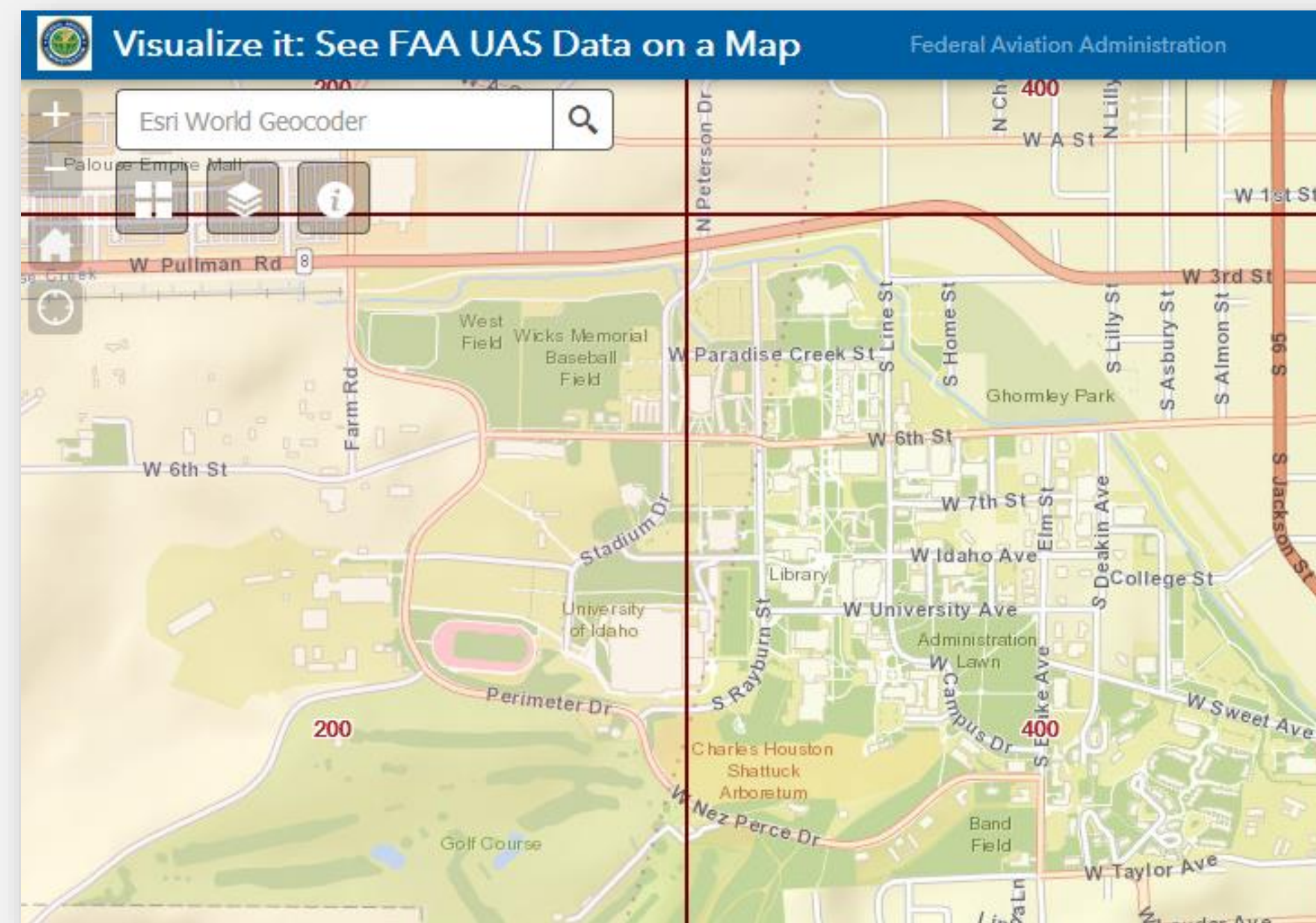
- Properly Licensed
- Insured
- Compliant with FAA Regulations

University of Idaho:

- Properly Registered (ORA)
- Insured (Risk Management/ORA)*
- Compliant with FAA Regulations (ORA)

FAA ARCGIS MAP

[HTTP://UAS-FAA.OPENDATA.ARCGIS.COM/](http://uas-faa.opendata.arcgis.com/)



PERMISSION TO FLY

Private property requires approval from the landowner or authorized property manager



UI Facilities should be consulted to ensure the venue/location is available

UAS COMMITTEE



Chair: Janet Rachlow



Vishal Saxena



Jan Eitel



Jae Ryu

Any Questions?

