



# ESIP Summer Meeting 2017: sUAS Data Management Workshop



**What:** A 1-day workshop-hackathon to explore the data challenges facing the research community using small Unmanned Aircraft System (sUAS AKA drones)

**Who:** Any interested stakeholders in the sUAS data space

**Where:** Indiana University Bloomington

**When:** Monday 24 July

Are you currently using sUAS for research? Interested in equipping the sUAS community with potential tools? Do you have experiences to collaboratively address informatic or technological challenges? Please join us!

**How:** FREE, sign up:

<https://tinyurl.com/kayythh>

This workshop will frame the sUAS data space with morning presentations, then launch into an afternoon of “hacking” to address practical responses to specific challenges.

## **Morning Presentations:**

Current Efforts (OGC, USGS, EarthCube, RDA, NASA), Partitioning the Space, Workflows

## **Afternoon Hackathon:**

### *Example Projects:*

- Automating metadata (sensor, flight, post processing)
- File Formats
- Log bablefish
- RCN proposal

