



**Workshop Title: NASA Earth Observations for Habitat Monitoring**

**Location: Bear/Buffalo Room from 1pm – 5pm**

**Abstract:**

NASA's Indigenous Peoples Initiative would like to welcome you to our Native American Fish & Wildlife Annual Conference Training. We have titled this session NASA Earth Observations for Habitat Monitoring. This four-hour workshop will introduce participants to the application of NASA remote sensing data and tools for monitoring climate and landscape changes, with an emphasis on habitat monitoring. The workshop will include hands-on demonstrations of locating, accessing, visualizing, and interpreting online and freely available NASA data and products.

- Introductions
- Situating in Place: Contextualizing local habitat
- Exercise: Habitat Monitoring-Bison in NASA Worldview
- Lecture: Introduction to Remote Sensing for Fish & Wildlife Professionals
- Research Interests from the Crowd
- DEMO -Land Processes Distributed Active Archive Center (LP DAAC) Application
- For Extracting and Exploring Analysis Ready Samples (AppEEARS)
- Work time
- Next Steps/Close