

# December 2016 / Connected Devices-Mobile Applications Development

- **Focus:** A forum to exchange ideas about mobile application development and self-powered connected device technologies
- **Update:** Presentation on Nonindigenous Aquatic Species (NAS) Mobile; reviewed Mobile Release workflow and DOI Mobile Privacy policy; discussed mobile development frameworks
- **Next meeting:** Thursday Jan 26, 1pm ET/10am PT
  - Mobile Development Frameworks -- current status and adoption
  - Finalize Mobile App release workflow
  - 2017 CDI Workshop planning
- **Contact:** [mobile@usgs.gov](mailto:mobile@usgs.gov)

# December 2016 / Data Management Working Group

- Focus: To elevate the practice of data management such that it is seen as a critical partner in the pursuit of science in USGS.
- Update: On Monday, December 12, Josh Bradley and Stan Smith from the US Fish and Wildlife Arctic LCC presented "*Open Source Metadata Tools: Standards, Translator, Editor*". Progress is being made for ISO metadata creation and editing!

Presentation slides and recording available here:

[https://my.usgs.gov/confluence/display/cdi/DMWG+Meeting+2016\\_12\\_12](https://my.usgs.gov/confluence/display/cdi/DMWG+Meeting+2016_12_12)

- Next event: January 9, 2017 (topic TBD)
- Contact: Viv Hutchison ([vhutchison@usgs.gov](mailto:vhutchison@usgs.gov)); Cassandra Ladino ([ccladino@usgs.gov](mailto:ccladino@usgs.gov))

# December 2016 / Tech Stack Working Group

- **Focus:** Explore and share technologies that aid data discovery, access and interoperability
- **Update:** Monthly talks/recordings listed on:  
([http://wiki.esipfed.org/index.php/Interoperability\\_and\\_Technology/Tech\\_Dive\\_Webinar\\_Series](http://wiki.esipfed.org/index.php/Interoperability_and_Technology/Tech_Dive_Webinar_Series))
- **Last event:** December 8, “Vector Tiles”, Sam Matthews, Mapbox
- **Next event:** Jan 19, “Google Earth Engine”, Jess Walker, USGS
- **Contact:** Rich Signell ([rsignell@usgs.gov](mailto:rsignell@usgs.gov))