

# October 2016 / Tech Stack Working Group

- **Focus:** Explore and share technologies that aid data discovery, access and interoperability
- **Update:** We continue to explore technologies via shared “Tech Dive” webinars with the ESIP Information Technology and Interoperability Committee  
([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))
- **Next event:** October 13, 3PM ET/1PM MT: "EarthCube Integration and Test Environment (ECITE)": Phil Yang, GMU
- **Contact:** Rich Signell (rsignell@usgs.gov)

# October 2016 / Semantic Web Working Group

- **Focus:** Developing knowledge and basic services for using semantic web technologies in USGS.
- **Update:** Currently we're very involved with the new Metadata Reviewers Community, which is really a focus group of the Data Management WG, but good metadata is crucial for semantic web applications!
- **Next meeting:** 12:00 Denver time on Thursday, Oct. 13. Discussion of vocabulary governance requirements, following the recent meeting of the Research Data Alliance.
- **Contact:** Fran Lightsom ([flightsom@usgs.gov](mailto:flightsom@usgs.gov))

# October 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:** DMWG continues to concentrate on the success of the USGS Public Access Plan by facilitating communication and producing guidance to implement data management policy. Examples include Top 8 Data Management Plan Best Practices, Center Strategy outline for data release/management, a Metadata Reviewers Group, and updates to the Data Management Website.
- **Next event:** Monday, November 14 at 2ET/12MT/11PT (various topics)
- **Contact:** Viv Hutchison (vhutchison@usgs.gov)

# October 2016 / Communication Working Group

- **Focus:** Science data communications and cross-cutting information management issues
- **Update:** The group has been helping to prioritize and focus the CDI Communication Plan for FY17. They will be working on gaining representation from all Regions and Mission Areas, and developing and disseminating CDI information.
- **Next event:** November 1, 3:30p Eastern - Various topics
- **Contacts:** JC Nelson (jcnelson@usgs.gov) and Marcia McNiff (mmcniff@usgs.gov)

# October 2016 / Connected Devices Working Group

- **Focus:** a learning environment and a forum for members to exchange ideas about mobile device technologies, software, and Internet of Things
- **Update:** Recent meetings had the topics of National Map Corps Mobile Effort, USGS and DOI Software Policy Updates, frameworks for building web, mobile, and desktop apps
- **Next event:** varies but nominally on the 4th Thursday of the month at 12p Eastern
- **Contact:** Tim Kern and Lance Everette (mobile@usgs.gov)

# October 2016 / Citizen Science Working Group

- **Focus:** A group to promote various open innovation techniques like Citizen Science, Crowdsourcing, and Civic Hacking at USGS.
- **Update:** See the call for the Open Innovation Steering Committee, <http://bit.ly/OpenInnovationUSGS>
- **Last CDI Meeting:** See the presentation by Alison Parker (EPA) and James Sayer (USGS) on developing a generic Information Collection Request (ICR) clearance for citizen science projects across all DOI bureaus
- **Contact:** Sophia B Liu (sophialiu@usgs.gov)

# October 2016 / Earth Science Themes WG

- **Focus:** A group to share methods, data, software, and conceptual models within theme-specific applications.
- **Contact:** Roland Viger (rviger@usgs.gov)

# How to find out more about CDI Working Groups

**Working Group Wiki Page:** [bitly.com/usgscdiwg](https://bitly.com/usgscdiwg)

**CDI Calendar:** [bitly.com/usgscdicalendar](https://bitly.com/usgscdicalendar)

**CDI Monthly Meetings:** we post working group updates

**CDI Blog:** [bitly.com/usgscdiblog](https://bitly.com/usgscdiblog)

**How to start a working group:** email [cdi@usgs.gov](mailto:cdi@usgs.gov)