

# October 2017 / 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:** September 11th meeting was a presentation - DAMA DMBOK Overview/ Collibra (Lowell Fryman, Gregory Smith)
- **Next meeting:** October 16th (not regular time; adjusting for holiday)
  - **Topic:** Data Management Planning 'theme':
    - Planning and Managing Data with Partners – Donn Holmes (USGS-WERC)
    - Data Management Planning in NCCWSC – Emily Fort (USGS NCCWSC)
- **Contact:** Viv Hutchison ([vhutchison@usgs.gov](mailto:vhutchison@usgs.gov)); Cassandra Ladino ([ccladino@usgs.gov](mailto:ccladino@usgs.gov))

# October 2017 / Elevation Focus Group CDI pages

- **Focus:** The Elevation Focus Group is looking to collate data, information, tools and tricks on both terrestrial and bathymetric elevation topics. Sits under Earth Science Themes WG
- **Update:** Focusing on three areas: Terrestrial Elevation, Topo-Bathy Lidar, Bathymetric Lidar
- **Next meeting:** TBD, hopefully in late Oct
- **Contact:** JC Nelson ([jcnelson@usgs.gov](mailto:jcnelson@usgs.gov)), Roland Viger ([rviger@usgs.gov](mailto:rviger@usgs.gov)) or Cynthia Miller-Corbett ([cmcorbet@usgs.gov](mailto:cmcorbet@usgs.gov))

# October 2017 / Semantic Web Working Group

- **Focus:** Exploring semantic web technologies as possible methods for USGS data and information projects.
- **Update:** In September we started developing user stories for two potential projects: a permanent USGS triple store and a USGS database of data dictionary elements.
- **Next meeting:** Thursday Oct. 12, noon MT. We'll take a fresh look at the user stories and discuss paths forward on the potential projects.
- **Contact:** Fran Lightsom, [flightsom@usgs.gov](mailto:flightsom@usgs.gov)

# October 2017 / Software Development Cluster

- **Update:**

- Discussed attribution and citations, how and where to put these in software repositories.
- Code.usgs.gov has moved to the cloud under CHS (no changes to users)
- Meeting notes available on google drive  
[https://docs.google.com/document/d/10I5JsCDqyp-yxABbhgrFN\\_XBQ9ORmV\\_F5tsWy\\_GYmCU/edit](https://docs.google.com/document/d/10I5JsCDqyp-yxABbhgrFN_XBQ9ORmV_F5tsWy_GYmCU/edit)

- **Focus:** How people use github or other version control, release schedules and when in dev cycle do releases begin?

- **Next meeting: Thursday 11/2/17 3:30pm ET**

- **Contact:** Blake Draper ([bdraper@usgs.gov](mailto:bdraper@usgs.gov)), Michelle Guy ([mguy@usgs.gov](mailto:mguy@usgs.gov)); Slack channel at [usgs.slack.com](https://usgs.slack.com), channel: #software\_dev

# October 2017 / Tech Stack

- **Focus:** Explore and share technologies that aid data discovery, access and interoperability
- **Update:** Monthly talks/recordings listed on the [ESIP Interoperability and Technology Committee Site](#).
- **Previous meeting:** "JupyterHub and JupyterLab Developments", Brian Granger, Cal Poly
- **Next meeting:** "Research Workspace: A web-based tool for data sharing, documentation, analysis, and publication": Rob Bochenek, Axiom Data Science, Thursday, Oct 12, 3PM ET)
- **Contact:** Rich Signell, [rsignell@usgs.gov](mailto:rsignell@usgs.gov)