

What's
happening
around
the CDI

February 2020

To join any of the collaboration areas,
see <https://my.usgs.gov/confluence/x/JaapJg>

February 2020 –
Semantic Web
Working Group

Group Contacts:
flightsom@usgs.gov

Next event: TBA (maybe March 12?)

Sky Bristol will join us to talk about semantic harmonization of datasets for OBIS, decision ontologies, and use of semantics in EarthMAP.

Past event: Jan. 9, 2020

Discussion of a journal article inspired us to find more opportunities to learn semantic web basics, such as the DataONE webinar of Jan. 14 and some recommended books and websites. This conversation will be continuing at future meetings.

February 2020 –
Data Management
Working Group

Group Contacts:
Viv Hutchison
- vhutchison@usgs.gov

Madison Langseth -
mlangseth@usgs.gov

Next event: Monday, March 9, 2020

Communicating Data Management Value
Propositions to Scientists – Claire Stirm & Juliana
Casavan, Science Gateways Community Institute
(SGCI)

Past event: Monday, February 10, 2020

Developing Data Management Value
Propositions – Claire Stirm &
Juliana Casavan, Science Gateways Community
Institute (SGCI)

February 2020 –
Software Development
Cluster

Group Contacts:
mguy@usgs.gov
jknewson@usgs.gov
ccladino@usgs.gov

Next event:

February 27th (4th Thursday of the month)

- APIs and SWAGGER
- Jeremey Fee (Hazards) - NEIC
Locator, code annotation to swagger yml
- Jim Kreft (WMA) - Swagger and OpenAPI

Past event:

January 2020

- Software Policies You Should Know –
Cassandra Ladino

February 2020 - Usability

Group Contacts:
Sophie Hou
chungyihou@contractor.usgs.gov

Next event: February 19, 3 pm Eastern: Town Hall Meeting

- Main Presentation Topic: Choosing Usability Techniques
- Another resource review is scheduled for March
- Ongoing activity:
 - Interested in being a usability tester? Sign up at: <https://my.usgs.gov/confluence/x/ZMmpJg>

Past event: January 15, Resource Reviews posted

- Integrating usability testing when designing and developing a product/tool
- Including usability principles and techniques time-and cost-effectively
- Fostering user-centered approach within a project team/throughout the project lifecycle

February 2020 - Risk

Group Contacts:

Kris Ludwig,
Dave Ramsey,
Emily Brooks
riskyworld@usgs.gov

Next event: **Feb. 20 @ 1p ET** – Monthly Meeting

- Kickoff for Training in Human-Centered Design and Inclusive Problem Solving!
- Partnership with Impact360 Alliance
- Register at https://washington.zoom.us/webinar/register/WN_xSJyeiQwTD6lZApZ9ved_A

Past event: Jan. Monthly Meeting

- Sophie Hou discussed applying usability to web-tool design and development
- Emily Brooks & Alice Pennaz provided an update on stakeholder interviews for the DOI Risk Project (SHIRA)

Ongoing:

- Received 29 proposals to our RFP. Anticipate announcing awards by end of month.
- <https://listserv.usgs.gov/mailman/listinfo/cdi-risk>

February 2020 –
Open Innovation

Group Contact:

Sophia Liu
sophialiu@usgs.gov

Next Monthly Meeting: Wed Feb 26 @ 1 pm ET

- Sheree Watson leading 3 new citizen science projects in Hawaii (AAAS Fellow - OSQI's Youth and Education in Science Program)
- Update on USGS Open Innovation Strategy;
Demo of collaboration tools & resources to share / edit;
Team of 3 Teams: 1) Guidance, 2) Policy, 3) Catalog & Toolkit

Announcements:

- CDI Open Innovation Listserv and Wiki updated
 - <https://listserv.usgs.gov/mailman/listinfo/cdi-openinnovation>
 - <https://my.usgs.gov/confluence/display/cdi/Open+Innovation+Community>
- USGS Open Innovation Teams Site – Code: **mom37z3**
- CDI Teams Site - Open Innovation WG channel

February 2020 –
Tech Stack
Working Group

Group Contacts:
Dave Blodgett
dblodgett@usgs.gov
Rich Signell
rsignell@usgs.gov

Next event: February 13, 3-4 pm ET

Urban Flooding Open Knowledge Network – a
stakeholder-driven knowledge network project

Mike Johnson, UC Santa Barbara

ICEMM (Interagency
Collaborative for
Environmental
Modeling and
Monitoring)

Group Contacts:
pglynn@usgs.gov

Next event:

Annual [ICEMM](#) meeting scheduled for March 17-18, 2020 at USGS in Reston, VA. Theme of the meeting: "Integrated Modeling, Monitoring, and Working with Nature".

Speakers from USACE, EPA, USNRC, USGCRP, Virginia Tech. U., U. Michigan, USGS and other institutions.

Agenda to be posted by next week on the ICEMM CDI web site.

Where to find CDI
events and news

Events	on the Calendar
Announcements	on the Forum
Event summaries	on the Blog
Reminders	on Twitter or MS Team

All accessible from the CDI wiki:

<https://my.usgs.gov/confluence/display/cdi/Home>

(web search “USGS CDI wiki”)