

What's happening around the CDI

April 2020

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

April 2020 – Usability

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

Next Event: April 15: Town Hall Meeting

- Presentation Topics: Testing Usability with Users
 - Meeting the Paperwork Reduction Act – James Sayer
 - Finding Users
 - Recruiting Users
 - Determining the Number of Users
 - Testing Remotely
- Next Resource Review: May 20
 - Main Discussion Topic: Usability and Building Trust

- Ongoing activity:
 - Have usability questions? Post them at: <https://my.usgs.gov/confluence/x/yZCpJg>
 - Interested in being a usability tester? Sign up at: <https://my.usgs.gov/confluence/x/ZMmpJg>
 - Want to stay in touch? Join Listserv via: <https://listserv.usgs.gov/mailman/listinfo/cdi-usability>

Past Event: March 18, Resource Review

- Main Discussion Topic: Using analytics to inform how our web pages/tools are being used

April 2020 –
**Semantic Web
Working Group**

Group Contacts:
Fran Lightsom
Flightsom@usgs.gov

Next event:

Paper discussion: ["Best Practices for Implementing FAIR Vocabularies and Ontologies on the Web" by Daniel Garijo and María Poveda Villalón.](#)

Purpose: learn together about semantic web and develop proposals for enabling FAIR in USGS

Thurs. April 9, noon Denver Time

Zoom link available at

<https://my.usgs.gov/confluence/display/cdi/2020+SW+WG+Meetings>

April 2020 –
**Metadata Reviewers
Community of Practice**

Group Contact:
Fran Lightsom
Flightsom@usgs.gov

April 6

Discussion of how data catalog users can distinguish metadata records for different data versions. Conclusion: "Two metadata records should not have the same title in their citation elements."

Next meeting: May 4, noon Denver time.

- **What about metadata for software and code?**
- **What type information (in the metadata) is necessary for a data publication vs research publication?**

Details at

<https://my.usgs.gov/confluence/display/cdi/Meetings+of+the+Metadata+Reviewers+Community>

April 2020 –
Tech Stack / ESIP IT&I
Webinars

Group Contacts:
Dave Blodgett
dblodgett@usgs.gov

Next event:

9 April 2020: "Unidata Science Gateway"

<https://science-gateway.unidata.ucar.edu/>

Julien Chastang ([more info on the IT&I wiki](#))

Past event:

"DGGS in action: provision of rapid response during
Australian bushfires and other applications"

Shane Crossman and Irina Bastrakova

April 2020 –
**Data Management
Working Group**

Group Contacts:
Viv Hutchison
- vhutchison@usgs.gov

Madison Langseth -
mlangseth@usgs.gov

Next event: Monday, April 13, 2020

Upcoming changes to the Science Data Catalog –
Lisa Zolly, USGS

Past event: Monday, March 9, 2020

Communicating Data Management
Value Propositions to Scientists

– Claire Stirm & Juliana Casavan,
Science Gateways Community Institute (SGCI)

April 2020 –
Software Development

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

Next event April 23 3:30pm ET:

- TBD
- *Join from PC, Mac, Linux, iOS or Android: <https://zoom.us/j/696628840>*

Past event:

- Cloud Efforts – Automated Deployment for Scientific Processing with AWS Cloud Formation by Kirstie Haynie

April 2020

Open Innovation (OI) Community

Contact Info:

Sophia B Liu

sophialiu@usgs.gov

OpenInnovation@usgs.gov

[USGS Open Innovation Teams](#)

[Open Innovation Community Wiki](#)

Upcoming Events

- **Friday, April 17 at 2:30-4:00 PM ET**
[COVID-19 OI Efforts](#), Generic ICR / PRA, and OI Strategy
- **Thursday, April 23 at 11-12 PM ET**
Engaging Kids in Citizen Science with Teleworking Parents
- **Friday, April 10 Deadline for Problem Statement**
[The Opportunity Project \(TOP\)](#) Earth Sprint hosted by Census

Past Talks and Events:

- **FEMA PrepTalk** released on [FEMA.gov](#), [PrepTalks](#), and [YouTube](#)
"Crowdsourcing & Citizen Science as Force Multipliers for Emergency Management"
with [Discussion Guide](#) and [COVID-19 Crowdsourcing & Citizen Science Resources](#)
- **Citizen Science Association [Webinars](#)**
"All Hands on Deck: Responding to Covid-19 with Open Data, Open Science, and Open Innovation" ([YouTube Video](#))
- **Ignite OI Forum with Jefferson Chang** on March 16 "Using Volcanic Hazards in Hawai'i as a STEM Platform for Problem-Based Learning"

April 2020 –
**Risk Community
of Practice**

Group Contacts:
Kris Ludwig, Dave Ramsey,
Emily Brooks

riskyworld@usgs.gov

To Join:
<https://listserv.usgs.gov/mailman/listinfo/cdi-risk>

Next event: April 16, 2020 @ 1p ET

- Human-Centered Design and Inclusive Problem Solving Training with Impact360, Part 3 – please join Risk COP or see NTK for calendar invite.

Risk COP Survey due April 9!

- We want to learn more about our members: who you are, what brought you to the COP, what you'd like to learn, and what you want to contribute
- To participate: <https://tinyurl.com/vp3xla4>

ICEMM
(Interagency
Collaborative for
Environmental
Modeling and
Monitoring)

Group Contacts:
pglynn@usgs.gov

Past event:

Annual [ICEMM](#) meeting was held mainly online on March 17-18, 2020. All the presentations (and agenda and description of the meeting) have now been uploaded on the ICEMM CDI web site.

Theme of the meeting: **"Integrated Modeling, Monitoring, and Working with Nature"**

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