

# CDI FY 2020

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- [Meetings for all years](#)

## List of 2020 CDI monthly forum presentations

Meeting Agenda & Notes	Date	Presentation Title(s)	Speaker(s)
<a href="#">CDI Monthly Meeting 20200909</a>	2020-09-09	Structured data on the web for earth science: emerging best practices and remaining challenges CDI Pop-Up Lab	Dave Blodgett CDI Members
<a href="#">CDI Monthly Meeting 20200812</a>	2020-08-12	Integrating short-term climate forecast into a restoration management support tool CDI Pop-up Lab	Caitlin Andrews, USGS Leslie Hsu and CDI members
<a href="#">CDI Monthly Meeting 20200610</a>	2020-06-10	Extending ScienceBase for Disaster Risk Reduction Coupling Hydrologic Models with Data Services in an Interoperable Modeling Framework Transforming Biosurveillance by Standardizing and Serving 40 Years of Wildlife Disease Data	Joe Bard, USGS Rich McDonald, USGS Neil Baertlein, USGS
<a href="#">CDI Monthly Meeting 20200708</a>	2020-07-08	It's July 2020: Do you know what your data are doing? SAS Science Data Management: Contributing to USGS progress in management of scientific data Field Data Collection using NGA's free and open source Mobile Awareness GEOINT Environment (MAGE) and MapCache Mobile Apps	Viv Hutchison, USGS Justin Connelly and Ben Foster, National Geospatial-Intelligence Agency
<a href="#">CDI Monthly Meeting 20200513</a>	2020-05-13	Building a Roadmap for Making Data FAIR in the U.S. Geological Survey Implementing a Grassland Productivity Forecast Tool for the U.S. Southwest A generic web application to visualize and understand movements of tagged animals	Fran Lightsom, USGS Sasha Reed, USGS Ben Letcher, USGS
<a href="#">CDI Monthly Meeting 20200408</a>	2020-04-08	Open-source and open-workflow Climate Scenarios Toolbox for adaptation planning Develop Cloud Computing Capability at Streamgages using Amazon Web Services GreenGrass IoT Framework for Camera Image Velocity Gaging Establishing standards and integrating environmental DNA (eDNA) data into the USGS Nonindigenous Aquatic Species database	Aparna Bamzai, USGS Frank Engel, USGS Jason Ferrante, USGS
<a href="#">CDI Monthly Meeting 20191113</a>	2019-11-13	Visualization Tools at the USGS	Lindsay Platt, Laura DeCicco, Rich Signell, Ben Letcher, Dionne Zoanni
<a href="#">CDI Monthly Meeting 20200311</a>	2020-03-11	Subsidence Susceptibility Map for the Conterminous U.S. High-Resolution, Interagency Biosurveillance of Threatened Surface Waters in the United States National Public Screening Tool for Invasive and Non-native Aquatic Species Data	Jeanne Jones, USGS Sara Eldridge, USGS (Elliott Barnhart, USGS) Wesley Daniel, USGS
<a href="#">CDI Monthly Meeting 20200212</a>	2020-02-12	Pangeo: A flexible open-source framework for scalable, data-proximate analysis and visualization	Rich Signell and Renee Pieschke, USGS

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<a href="#">CDI Monthly Meeting 20200108</a>	2020-01-08	Application Evaluation: How to get to a Portfolio of Mission Effective Applications USGS Open Innovation Strategy for Crowdsourcing, Citizen Science, and Competitions	Nicole Herman-Mercer, USGS Sophia B Liu, USGS
<a href="#">CDI Monthly Meeting 20191009</a>	2019-10-09	Packaging data and software: Jupyter as a publication platform DevOps's role in data integration and delivery	Keith Maull and Matthew Mayernik, NCAR David Hughes and Rob Djurasaj, USGS

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