

Fostering Citizen Science, Leveraging Mobile Technologies, and Integrating Earth Science Data: An Upcoming Webinar Series



I am pleased to invite you to the USGS Community for Data Integration (CDI) [Webinar Series](#), a series of four special sessions being held in lieu of the postponed 2013 *The National Map* User Conference and CDI Workshop.

The CDI Webinar Series will showcase a variety of data integration related activities from the USGS and other organizations within the session themes described below. Each session will be held from 11-1 p.m. Eastern Time on the second Wednesday of every month from August through November 2013.

Session Themes and Schedule

- **Public Participation in Scientific Research (August 14, 2013)** – Otherwise known as citizen science, the session will discuss models of citizen participation, describe successful use cases, and address challenges facing citizen science in support of data collection and USGS research
- **Data Management (September 11, 2013)** – Will explore the nature of scientific data management, why it is important, and how the Science Data Lifecycle Model can be applied to existing projects and data integration efforts.
- **Earth System Informatics (October 9, 2013)** – Will look at technological aspects of the computational tools, services, and techniques underpinning Earth System Science including topics such as computer and sensor-based applications, Web services, high performance computing, and semantic tools.

- **Mobile Science (November 13, 2013)** – Will focus on the development and use of mobile technologies and platforms in the USGS and other organizations’ research programs. Will include demonstrations of the innovative integration of data collection, analysis, visualization, and other functions in the mobile environment.

The goal of the Webinar Series is to increase awareness of ongoing activities, to enhance communications, and to promote collaboration opportunities across the USGS and the broader science community.

To Join the Series:

WebEx: usgs.webex.com “Community for Data Integration”

Teleconference: (703) 648-4848 or (855) 547-8255 Code: 14654#

In Reston: For the August 14 session only, Conference “Demo” Room 4A220A, all other dates in Conference Room 2A405 at the National Center

In Denver: *Core Science Analytics and Synthesis (CSAS) Conference Room 2500 in Building 810 of the Denver Federal Center*

The CDI represents a dynamic community of practice focused on advancing science data and information management and integration capabilities across the USGS and with other organizations. Participants engage in discussions about a variety of science support activities, products, and tools—and can leverage this work in their own projects. All USGS scientists, data managers, data providers, and data consumers are welcome to participate in the CDI.

I hope you will join me for this special [Webinar Series](#). If you have any questions or would like to participate in the CDI and its Working Groups, please send an email to cdi@usgs.gov.

Kevin T. Gallagher, AD for Core Science Systems