

March Monthly Meeting

The [March Monthly Meeting](#) was so packed that we had a [CDI Forum post](#) about it.

We had two presentations:

CyberGIS and CEGIS

Johnathan Rush and Mike Finn

A great example of a USGS-academia collaboration, making open GIS tools.

CyberGIS Sandbox **CyberGIS Gateway** **CyberGIS Wiki**

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- [CyberGIS Center's mailing list](#)
- [Center of Excellence for Geospatial Information Science \(CEGIS\)](#)
- [CyberGIS Sandbox](#)

Anyone can create an account - check out the TopoLens and other apps. They welcome feedback and suggestions!

Digital Grain Size App

Daniel Buscombe

A FY15 CDI-funded project allowing users to get grain size distributions for sediment-related research quickly and easily.



DGS-Online

Grain Size Calculator from Images of Sediment

An online tool for estimating particle size from digital images of sediment.

This is a free tool, working through your web browser, to calculate the particle size distribution of grains within digital photographs of sediment and other granular material. This is an implementation of the method of Buscombe (2013). Log in, upload your images, and download your particle size statistics.

- <https://digitalgrainsize.org/>
[@grain_size on Twitter](#)

Virtual Training Topics

We also opened voting for the Virtual Training Topics for this year.

Options are: Reviewing Metadata & Using Controlled Vocabularies; Git, GitHub, & Stash; Scientific workflow and reproducibility; ScienceBase R Package: sbtools; and VisTrails Workflow Software. Vote before April 13, 2016.

In mid-April we will take stock of the results and plan to incorporate them into this year's CDI Virtual Annual Meeting.

[Vote now!](#)