

ENVIRONMENTAL DATA INITIATIVE



Newsletter . December 2018

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HIGHLIGHTS

Deadline for Summer 2019 Fellowship Program Applications today!

Today, 12 December 2018, is the deadline for applications from projects/sites interested in hosting a fellow as part of [EDI's Summer 2019 Data Management Fellowship Program](#).

EDI at 2018 AGU Fall Meeting

EDI team members are presenting this week at the [2018 AGU Fall Meeting](#). Find details on [EDI's website](#).

EDI Town Hall webinars

EDI establishes quarterly town hall webinars to present updates on our activities and answer questions related to EDI's outreach activities, data curation services and technical developments. The first Town Hall will be held on Tuesday, January 15th 2019.

EDI TECHNICAL INFORMATION & DEVELOPMENTS

EDI behind the curtains

EDI technical staff recently upgraded our virtualization infrastructure to the latest version of VMware's ESXi software (from version 5 to 6.5). All of EDI's servers, including those that run the PASTA+ data repository software, operate as virtual clients across six ESXi host systems

(located on the campus of the University of New Mexico). [Read more on the topic.](#)

R functions for interacting with the EDI Repository API

The EDI Repository API facilitates automated data processing and publication workflows, thereby enabling reproducible and efficient data package management. Four new R functions have been added to the [EDlutils](#). See [here](#) for more detailed information.

UPCOMING WEBINARS & MEETINGS

For all of our upcoming events, please check out our [website](#) and [events calendar](#).

Webinars

- December 18, 2018 at 2 PM ET: [“Introduction to some tools for creating taxonomic coverages in metadata.”](#) Speakers: Margaret O’Brien (UCSB/EDI), Colin Smith (UW-Madison/EDI), John Porter (University of Virginia).
- January 8, 2019 at 2 PM ET: “Using the GCE Data Toolbox to automate environmental data processing and produce EML-described data packages for EDI.” Speaker: Wade Sheldon (GCE-LTER).
- January 15, 2019 at 2 PM ET: “EDI Town Hall.” Speakers: EDI team members.