

Welcome to the Cornell Data Services October Newsletter

Comprehensive Data Planning & Services

[Cornell Data Services](#) is a collaborative, campus-wide organization that assists with data management and sharing plans, applying best practices for working with data, and finding data-related services at any stage of the research process.

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Spotlight: Citing data

Citing data not only provides proper attribution and credit, it also demonstrates the impact of your work and establishes research data as an important contribution to the scholarly record. Proper citation of data sources has both immediate and long-term benefits to users and producers of data, including:

- increased transparency and reproducibility
- makes it easier to find datasets
- supports long-term persistence of datasets
- encourages the reuse of data for new research questions

How to cite data

Citing data is very similar to citing publications; there are many formats to use, but we suggest including the following important information:

- creator(s) or contributor(s)
- date of publication
- title of dataset
- publisher
- identifier (e.g. Handle, ARK, DOI) or URL of source
- version, when appropriate
- date accessed, when appropriate

Example:

Barclay, Janet Rice (2013) Stream Discharge from Harford, NY. Cornell University eCommons Repository. <http://hdl.handle.net/1813/34425>

The order of the information is not as important as having sufficient information to find the data set(s) used. [Learn more and see examples and guidelines.](#)

Webinars | Conferences | Trainings

At Cornell

Cornell's Fall 2024 Scientific Computing Training Series

Series of 5 webinars on topics including Python, JupyterLab, and R scheduled for Wednesdays in October and November from 9-10 a.m. ET, with an optional 30-minute discussion period following each session. Free and open to all Cornell, Cornell Tech, and Weill Cornell Medicine undergraduate/graduate students, postdocs, faculty, and staff. [Register](#) for individual webinars or the entire series.

Data & GIS Workshops at CUL

[Cornell University Library](#) offers training on topics including open scholarship, research data management and sharing, GIS, and digital scholarship. Upcoming highlights include:

[Ada Lovelace Day: Women in the Sciences Wikipedia Edit-a-thon](#) | Oct 8

[Introduction to Open Science Framework](#) | Oct 10

[Communicating Your Research Through Comics](#) | Oct 23

Upcoming CCSS Workshops

Cornell Center for Social Sciences offers workshop sessions on data processing, replication, and qualitative analysis. Upcoming workshops include:

- Qualitative Data Analysis and Visualizations with Atlas.ti
- Using R to Display Advanced Formatting Features in Data Visualizations
- Psychophysiological Measures for Social Research

[View all workshops and register.](#)

Snacks & Hacks: A Spooky Digital CoLab Mixer

Thursday, October 17, 4:30-6pm

Olin Library 701 (the Digital CoLab)

The Digital CoLab at Olin Library is excited to host our first event of the season! Connect with community members from around campus interested in digital scholarship and digital humanities. We'll have snacks, pumpkin painting, and more to help break the ice. Who knows— you might just meet a potential collaborator or a new friend at this "spired" social event. All are welcome. [Learn more.](#)

Save the dates: Open Access Week (October 21-27)

Cornell University Library annually celebrates International Open Access Week with a series of events. Stay tuned for more details: The full schedule will be posted on the [Open Access Week library guide](#).

Farther afield

2024 LabArchives Research Edition Bootcamp

For current or prospective LabArchives users, this month-long event is “dedicated to improving the management of your data. Pick and choose the sessions that interest you or attend all the

sessions for a comprehensive look at LabArchives and how you can improve your research data management regimen.” [Learn more and register.](#)

Funder and Publisher News

PLOS receives funding to continue innovating publishing

With support from the [Gordon and Betty Moore Foundation](#) and the [Robert Wood Johnson Foundation](#), PLOS is embarking on a pioneering 18 month research and design project to address two significant barriers in Open Science:

- 1. Lack of recognition for contributions beyond the article**—such as data, code, and methods.
- 2. Lack of affordability**—current article processing charges (APCs) prevent many researchers from participating in Open Access. [Learn more.](#)

Apply for QuIRI Small Grant by Oct 11

Open to Cornell faculty, post-docs, & doctoral students in the social sciences, the Cornell Center for Social Sciences (CCSS) QuIRI Small Grants Program is intended to provide up to \$2,000 in funding for qualitative research expenses (such as participant compensation, travel for data collection, equipment, transcription software, research assistants etc.).

[Learn more.](#)

2024 DataWorks! Prize is Open for Project Proposals

The [2024 DataWorks! Prize](#), a collaboration between FASEB and the National Institutes of Health (NIH), invites research project proposals for a chance to advance human health through innovative data reuse. Projects should utilize data from repositories in the NIH-funded [Generalist Repositories Ecosystem Initiative \(GREI\)](#) and may also combine data from other repositories.

Participants will take part in a two-phase challenge:

- **Phase One:** Submit a proposal for a secondary analysis research project **by October 23, 2024.**
- **Phase Two:** If your proposal is selected, you will receive funding to complete the project and share your findings with the broader research community.

[Learn more.](#)

Building Sustainable Software Tools for Open Science

[Notice of funding opportunity \(NOFO\)](#) to enhance the sustainability and impact of research software tools by enabling the use of best practices and design principles in software development and by leveraging continuing advances in computing. This NOFO is also expected to facilitate the creation of vibrant partnerships between developers and users of software and tools, and to promote FAIR practices for research software to maximize research value.

First Application Due Date: December 4, 2024.

In Case You Missed It

CCSS is hiring 5 Student Data Analysts

CCSS Student Data Analysts review social science research articles before publication to ensure the results are reproducible. [Apply today!](#)

October is National Cybersecurity Awareness Month

October is [National Cybersecurity Awareness Month](#) (NCSAM), and the theme this year is *Secure Our World*. Throughout the month [Cornell's IT Security Office will share how you can protect yourself](#), your family and the Cornell community from online threats year-round. Visit it.cornell.edu to learn more about Cornell's cybersecurity tools, and contact the IT Security Office at itsecurity@cornell.edu with questions.

Schedule a Consultation

CDS [consultants](#) are available year-round to answer questions and help with data-related problems.

Send a request to data-help@cornell.edu to arrange a consultation at a time that works for you.



 <https://data.research.cornell.edu>

 data-help@cornell.edu

Join or leave this list: <https://data.research.cornell.edu/contact-us/>
