

Welcome to the Cornell Data Services November 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 managing data, and finding data-related services at any stage of the research process.

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## Spotlight: Use our how-to guides to become a data rockstar

Whether you are looking for information on how to write a data management plan, how to prepare and share FAIR data for reuse, how to write a README file to describe data, or just the basics of file naming and organization, we have many guides on [working with data throughout the research lifecycle](#). From the planning stages, through closeout and archiving, these guides summarize best practices and point to resources on campus and beyond. The three most frequently visited guides are:

[Guide to writing “readme” style metadata](#)

[Metadata and describing data](#)

[Writing a data management \(and sharing\) plan](#)

We can help with questions we haven't yet written a guide on, too, so reach out if you can't find the guidance you're looking for. Consultants are available to answer questions and help with data-related questions year-round. Email [data-help@cornell.edu](mailto:data-help@cornell.edu) to arrange a consultation or start a conversation.

## Webinars | Conferences | Trainings

At Cornell

### GIS Day @ Mann Library

Wednesday, November 15 | 10:00am to 3:00pm

In conjunction with National Geography Awareness week and National GIS Day, the Cornell community and Ithaca area public are cordially invited to Mann Library on November 15 for a multi-media celebration of maps both old and new, the technologies that create them, and the worlds they help us see and understand.

Event activities include:

10:00 a.m. – 12:00 p.m. Information tables and interactive displays of maps and mapping tools in a wide variety of fields.

12:00 –1:30 p.m. Maps & Wraps: a light lunch buffet and lightning round presentations for a closer look at how GIS applications are being used to explore and understand our environments here on Earth and on other planets.

2:00 p.m. – 3:00 p.m.: Lidar Elevation workshop

All day: A new exhibit to browse [“Then & There, Here & Now: The Stories Maps Tell”](#)  
[Learn more and register.](#)

### **[Cornell Scientific Computing Training Series: Fall 2023](#)**

Cornell’s Scientific Computing Training Series continues! Sponsored by Cornell's Center for Advanced Computing and Weill Cornell Medicine’s Scientific Computing Unit, ITS, and Clinical and Translational Science Center, the remaining webinars include:

Nov. 15: Getting Started with R

Nov. 29: Data Analysis with R

[Details and registration.](#) (recordings of past sessions also available with login)

### **Hold the date! Love Data Week February 12-16, 2024**

A week of workshops and networking opportunities focused on data access, analysis, discovery, management, sharing, and preservation sponsored by Cornell University Library and Cornell Data Services.

Beyond Cornell

### **Your Views Sought: Consultations on Sustaining Biodata Infrastructure and on Open Data Strategies**

The Global Biodata Coalition is seeking input on two significant subjects: Sustainability and Open Data Strategies. [Access the papers and provide your input.](#) Deadline is December 4th; submit any questions or inquiries via email at [dcarr@globalbiodata.org](mailto:dcarr@globalbiodata.org).

### **Webinar: ORCID Workshop for Researchers**

November 16 | 1pm

Getting and using your free ORCID iD and ORCID record can help you save time and get credit for your work in funding, publishing, and research reporting workflows. ORCID iDs are increasingly required by funding organizations, publishers, and research institutions, so this workshop will help you make sure you are ahead of the game. The workshop will cover:

- An overview of the benefits of ORCID for researchers
- How ORCID can help you save time throughout the research landscape
- Tips and tricks for keeping your ORCID record up-to-date

Especially relevant to anyone who is or will be seeking grant funding from US federal agencies, as ORCID is being included in federal agencies’ funding policies due to the National Security Presidential Memo 33 ([NSPM-33](#)). No prior experience with ORCID necessary. The session recording will be sent to all who register. [Event Registration](#)

### **Webinar: Overview of the 2024 ICPSR Summer Program**

Nov. 30 | 2p.m.

The ICPSR Summer Program in Quantitative Methods provides rigorous training in statistics, quantitative and qualitative methods, and data analysis. This webinar will cover important dates, scholarship information, updates to the schedule, and more! The presentation will last about 30 minutes, with time for Q&A. *Note that Cornell Center for Social Science (CCSS) membership in ICPSR qualifies Cornell attendees in the Summer Program for reduced fees.* [Register and learn more.](#)

### **Event: Shaping the next 10 years in data sharing: Building on the gains made and looking ahead to the next 10 years in advancing human health**

Please join Vivli at the National Academy of Medicine in Washington, DC on November 16, 2023 in Washington, D.C. for a strategic meeting to collectively reflect on the seminal 2015 IOM report *Sharing Clinical Trial Data: Maximizing Benefits, Minimizing Risk* to see how far we have come and chart a course to meet the challenges and opportunities that lie ahead. [Registration and information.](#)

## **Funder and Publisher News**

### **RFI: Sharing NIH Supported Research Software**

The NIH Office of Data Sharing Strategy (ODSS) is soliciting input on best practices for openly sharing research software including source code, algorithms, scripts, computational workflows, and executables that were created during the research process or for a research purpose. This RFI will inform and frame the National Institutes of Health's (NIH) guidance regarding development, refactoring, implementation, and sharing of NIH-supported research software. [Respond by Feb. 1, 2024.](#)

### **RFI: File specification for Findable, Accessible, Interoperable, and Reusable (FAIR) Containerized Computational Software (FAIR-CCS)**

The National Institute of Standards and Technology (NIST) is evaluating and improving the specification for achieving interoperability of containerized computational software and requests information from the community on approaches to achieving interoperability of containerized software, designing a container manifest file that meets the community needs, and lowering the barrier for constructing such a manifest file. [Comments due by Dec. 7, 2023.](#)

## **In Case You Missed It**

### **Self-paced online data management training**

The University of Illinois Urbana-Champaign's Research Data Service has created a [self-guided data management workshop](#). Access the online guide anytime and learn data management concepts at your own pace. Most of the information applies to anyone; resources exclusive to UIUC are flagged with the "I" logo.

## Schedule a Consultation

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

We can meet via Zoom, email, or phone. Send a request to [data-help@cornell.edu](mailto:data-help@cornell.edu) to arrange a consultation at a time that works for you.

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



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### **Cornell Data Services**

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

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