

# Cornell Data Services March 2026 Newsletter

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## ***Comprehensive Data Planning & Services***

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[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: Preparing Tabular Data for Sharing**

Preparing tabular data for inclusion in a repository or for sharing it with other researchers may be different from preparing data for analysis. When depositing data in a repository, we want to maximize the likelihood of long-term preservation and potential for reuse. Here are some general guidelines to follow:

- Only include data in a data file; do not include figures or analyses. Data should be “rectangular”.
- Aggregate data into fewer, larger files, rather than many small ones.
- Save as tab- or comma-delimited text (\*.txt or \*.csv) to maximize the potential for use across different software packages and the likelihood of long-term preservation.
- Provide summary information about the data in an accompanying [ReadMe](#) to help users verify they have an uncorrupted version of the data.

For more information, see our [preparing tabular data best practice](#). Email [data-help@cornell.edu](mailto:data-help@cornell.edu) with questions.

### **Webinars | Training | Conferences**

#### **Save the dates: [Art + Feminism 2026](#)**

Art + Feminism is a global Wikimedia Project, which aims to address information gaps on Wikipedia and Wikidata. This year, in addition to opportunities to edit Wikipedia, Cornell University Library is hosting a panel discussion about this year’s theme: **We need feminist data to tell feminist stories**. Help close the gender gap on Wikipedia! Join us on the following dates for workshops and communal editing events focused on gender, feminism, and the arts.

### [Community Data Activism: Art, Feminism, & Us](#)

**Tuesday, April 7** | 6:00pm | Tompkins County Public Library, BorgWarner East

### [Data Feminism Panel Discussion](#)

**Wednesday, April 15** | 4:30-6:00pm | Olin Library 107

### [Drop-in Wikipedia Editing](#)

**Tuesday, April 21** | 2:30-4:30pm | Mann Library 102

### [Drop-in Wikipedia Editing](#)

**Thursday, April 23** | 3:30-5:30pm | Olin Library 107

## Digital Humanities Initiative Events in Spring 2026

[The Digital Humanities Initiative at Cornell](#) will host several public events featuring researchers engaging digital humanities work. Lunch will be provided at the events that take place at 12pm. All are welcome:

- **April 6, 4:30 p.m. | CIS Building Room 350**  
[Chris Dancy](#), Harold and Inge Marcus Industrial and Manufacturing Career Development Associate Professor at Penn State University and co-director of the [Center for Black Digital Research](#).
- **April 15 (time and location TBA)**  
**Meredith Martin**, professor of English, Princeton University. This talk is organized by the Society for the Humanities and co-sponsored by the Digital Humanities Initiative.
- **April 24, 12-1:30 p.m. | Olin Library Room 703**  
**Graduate student panel**, featuring Stephanie Belina (Communication), Iris Luo (Human Centered Design) and Sanghoon Oh (Literatures in English)

## Geographic Information Systems (GIS) Support

Cornell University Library provides a variety of GIS support services for Cornell students, staff, and faculty. We can help you find and use data, troubleshoot GIS software such as QGIS and ArcGIS, plan a geospatial analysis, or refer you to other GIS experts on campus. Learn more and request an appointment on the [library GIS guide](#) or email questions to [geospatial-help@cornell.edu](mailto:geospatial-help@cornell.edu).

## CCSS Data Replication & Archiving Training Services

CCSS offers Data Replication and Archiving training services to help researchers ensure their work is reproducible, transparent, and ready for sharing. Think of this support as *enhanced proofreading for your data and code* — focused on best practices for reviewing manuscripts, datasets, code, and output files when preparing a replication package for a research project or paper.

CCSS services include **training and consultations**, along with resources such as a **step-by-step self-verification document** that guides researchers through the replication process. To learn more or request support, contact [socialsciences@cornell.edu](mailto:socialsciences@cornell.edu).

## Social Science Funding Through Foundations

Monday, April 20, 12:00 – 1:00 p.m. | MVR 2250 and on [Zoom](#)

Explore strategies for securing foundation support in this moderated panel featuring faculty with hands-on experience in the foundation landscape. The panel will be moderated by [Matt Hall](#), Director of the [Cornell Population Center](#) and Professor of Public Policy and Sociology. This event is part of the [CCSS+CPC Grant Development Program](#), which supports Cornell social and population scientists in crafting competitive external research grant proposals.

*Lunch will be provided for in person attendees. [Please register here](#). Registrants will receive a calendar invitation.*

### Non-Cornell Events

## Apply: ICPSR Summer Program: Panel Study of Income Dynamics (PSID) Data User Workshop June 15-19

This five-day, in-person only workshop will orient participants to the content and structure of the core PSID interview, its special topics modules, and its supplemental studies, including the Child Development Supplement (CDS) and the Transition into Adulthood Supplement (TAS). In addition, we will discuss topics including the recently-released and newly collected genomics data collected from 2014-2023 as well as new data files which explain family relationships and demographic characteristics over time.

[See the full workshop description for more information](#), including application requirements.

**Deadline to apply for the PSID workshop: April 15, 2026**

## Funder and Publisher News

### NIH DMSP Requirement Update

NIH released [Updated Elements of an NIH Data Management and Sharing Plan](#), effective for grant applications with due dates on or after **May 25, 2026**. In this update, they shared a new draft [Data Management and Sharing Plan Format Page](#), currently awaiting final approval by the White House Office of Management and Budget (OMB). The new DMSP format is significantly different than the [current narrative format](#). The (draft) new format:

- Consists of four YES/NO questions, and requires explanations for “NO” answers.
  - There are two additional YES/NO questions for research proposals subject to the NIH Genomic Data Sharing Policy.
- Asks researcher to list in table format:
  - “Key types of scientific data anticipated to be generated during the project...”, and
  - “The repository or an example of a repository where the scientific data may be managed and shared...”

If you have questions or would like someone to review your DMSP, please reach out to [data-help@cornell.edu](mailto:data-help@cornell.edu).

## New! Data and code sharing in Zenodo, improved

*Cornell University Research Data Community in the Zenodo Repository*

<https://zenodo.org/communities/cornelldata>

Cornell researchers can now get free data curation within [CERN's Zenodo repository](#) via the [Cornell University Research Data Community](#). Depositing data and code in Zenodo may be a good option if you or your collaborators are already using it, you want code-sharing integration with GitHub, or for file sizes exceeding 10 Gb. If you want to add data you've already published in Zenodo to the Cornell community, see Zenodo's guidance: [how to submit a published record to a community](#).

The Cornell University Zenodo Community is [managed and curated](#) by Cornell University data curators, members of the [Research Data and Open Scholarship team](#). If you have questions, contact us at [open-scholarship@cornell.edu](mailto:open-scholarship@cornell.edu).

## Cornell University Library Digital Collections Program: Call for Applications

[Cornell University Library's Digital Collections Program](#) seeks your ideas for physical collections to be digitized and turned into [online collections](#) that are essential for research, teaching, and learning at Cornell and beyond. Email [dcaps@cornell.edu](mailto:dcaps@cornell.edu) or visit [our webpage](#) with questions.

**What materials are eligible?:** Materials to be digitized may come from the Library's holdings or from other Cornell departments or individuals, as allowed by copyright law. These materials must have enduring value for research, teaching, and learning at Cornell and beyond.

**Who can participate in the program?:** You are eligible if you are a post A-exam Ph.D. student or faculty member who is currently working with a Cornell University Library curator or selector on teaching or research projects that involve materials for potential digitization.

**Interested?:** Contact the Cornell University Library [curator](#), [liaison](#) or [selector](#) for your area of study and describe the materials you are interested in digitizing. This contact will be your Library Partner and will provide feedback on whether the collections are a suitable fit for the program. Then, coordinate with your Library Partner to submit an expression of interest [via this form](#). Primary applicants must be from the Library.

## Data in the News

### Featured in: Scientists engineer E. coli to monitor arsenic (Cornell Chronicle)

"We've created what is called a whole cell biosensor, living machinery that tells us, if you let it grow in the environment, whether a target substance is present or absent," said first author Elisa Garabello, a doctoral student in the lab of [Andrea Giometto](#), assistant professor in the School of Civil and Environmental Engineering in the Cornell Duffield College of Engineering. – [Cornell Chronicle](#)

- **Related dataset:** Garabello, E., Yoon, H., Reid, M., & Giometto, A. (2026). Data and analysis for "Tunable Low-Rate Genomic Recombination with Cre-lox in Escherichia coli: A Versatile Tool for Anoxic

Environmental Biosensing and Synthetic Biology" [Data set]. In Applied and Environmental Microbiology. Zenodo. <https://doi.org/10.5281/zenodo.18705642>

- **Related article:** Garabello E, Yoon H, Reid MC, Giometto A. (2026) Tunable low-rate genomic recombination with Cre-lox in Escherichia coli: a versatile tool for anoxic environmental biosensing and synthetic biology. Appl Environ Microbiol. 0:e01768-25. <https://doi.org/10.1128/aem.01768-25>

## In Case You Missed It

### Input requested to address life science technology needs at Cornell

Cornell Research & Innovation is committing resources to enhance core facilities at the [Biotechnology Resource Center \(BRC\)](#). The goals are to better support the life sciences research community, drive innovation, increase operational efficiencies and identify bottlenecks across campus. Researchers, technical staff, postdocs, students, and key administrators are invited to share ideas on:

- Current and emerging technology needs
- Capacity challenges
- Service priorities

[Input will be accepted](#) through March 31.

### Thought Summits to explore AI and Data Science frontiers

Cornell University has selected three new [Thought Summits for 2026](#), advancing collaboration in artificial intelligence and data science across disciplines ranging from veterinary medicine and environmental justice to humanitarian response.

- **Data Science to Build Resilience and Improve Humanitarian Response**  
*May 11–15, 2026 | Location: Warren Hall 401*
- **Community-Centered AI: Methodological Innovations for Environmental Justice, Labor Equity, and Data Sovereignty**  
*May 18–20, 2026 | Location: Computing and Information Science Building, Room 142*
- **From Data to Animal Health: Building Benchmarks for AI-Driven Veterinary Innovation**  
*June 9–11, 2026 | Location: College of Veterinary Medicine*

## 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.

## Has this newsletter been helpful?

Tell us about it using this [feedback form](#) and we'll send you a **Cornell Data Services** goody bag!

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



[data-help@cornell.edu](mailto:data-help@cornell.edu)

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