Welcome to the
Research Data Management Service Group's
December 2022 Newsletter
Comprehensive Data Management Planning & Services

The Research Data Management Service Group (RDMSG) is a collaborative, campus-wide organization of service providers that offer workshops and trainings each semester to meet faculty, staff, and student's research data needs. This includes finding data, data organization, analysis, publishing, and archiving.

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Spotlight: Best of 2022

Wrapping up the semester and thinking about research plans for the new year? Below are several policy and service highlights from 2022 that could impact your data workflows. [Contact the RDMSG](#) if you need help!

Effective January 25, 2023: new data requirements from National Institutes of Health (NIH)
For those who receive NIH funding, all proposals received on or after January 25, 2023, will require submission of a Data Management and Sharing (DMS) Plan.
- [NIH Policy for Data Management and Sharing](#) (effective Jan 25, 2023)
- [New application form and instructions](#) (FORMS-H)
- [Guidance on writing a DMS plan](#)
- [Budgeting for data management and sharing](#)
- [NIH Data Sharing website](#) (new in 2022)
- NIH also supports sharing policies for other resources generated and developed during research grants, including genomic data, research tools, model organisms, clinical trials and research publications
- Research data policy updates will likely be forthcoming from other funding agencies as well in response to the [Public Access Memo](#) from the Office of Science and Technology Policy (OSTP) issued in August that emphasizes timely public access to data associated with federally funded research.

Research data and related services at Cornell
- The [Cornell University Data Retention Policy](#) was updated earlier this year to define University and researcher responsibilities for supporting integrity of research data.

Researchers are required to [complete an attestation](#) and the policy also provides information on an excellent array of services for managing data storage, access, agreements and other records.

- RDMSG has updated a number of [best practices](#) for responsible data management and sharing, including a glossary of [data management terms](#)that may be handy when navigating various services!
- The Cornell University Library is also vested in the integrity of research and the academic experience at Cornell and have launched a suite of [privacy services](#) to assist students and researchers to identify potential risks to privacy and security of both their academic and personal activities, including secure data management, in the digital environment.

Love your data: power & responsibility

- Data science fellows from the Cornell Center for Social Sciences (CCSS) shared insights on the power and limitations of data to celebrate [International Love Data Week 2022](#). Enjoy these timeless messages as you wrangle your way through your own data and watch this newsletter for upcoming activities to celebrate Love Data Week in February 2023.
- With the power and opportunity of data comes responsibility, including cleaning and curation to ensure data are fit for purpose. [10 Things for Curating Reproducible and FAIR Research](#) published this year by the Research Data Alliance outlines several best practices for curation of data, code and supporting documentation. The principles build on methods in the quantitative social sciences, including services developed in CCSS, and are broadly relevant for researchers involved in creating, using, sharing, publishing, and preserving reproducible research.

Webinars | Conferences | Trainings

Friday, December 9, noon EST
The Black Beyond Data Reading Group presents:
Archivist Dorothy Berry, Digital Curator for the Smithsonian National Museum of African American History and Culture
[Register for Zoom Link](#)
Dorothy Berry's work is focused around information discovery and African American history, including everything from newspaper database research on the earliest mentions of African American concert music performances, to inventory design for the cosmetic kit of Hollywood's first Black woman makeup artist, to exhibit curation highlighting transatlantic art inspired by African American film. The discussion will focus on Berry's article, "[The House Archives Built](#)." The article describes how the focus on liberating archives from physical institutions can disserve Black archival subjects. We encourage you to read it prior to the event and come with talking points and questions to add to the discussion!

Friday, December 9, noon EST
From the NIH Data Sharing and Reuse Seminar Series:
Drs. Roger Mark and Tom Pollard will present "PhysioNet: A Quarter Century of Open Health Data"
Information & registration
The PhysioNet data sharing platform and repository originated from an NIH research project in 1999. PhysioNet was recently overhauled in 2019 to align with the FAIR principles (Findable, Accessible, Interoperable, Reusable) and is a recommended repository for several health research related journals. The platform supports over 55,000 registered users, holds periodic "datathons" of clinicians and data scientists and provides access to open source software and data as well as resources for access controlled data.

Tuesday, December 13, 1 PM EST
The National Center for Data Services will hold a webinar:
"Creating Data Management Plans with DMPTool"
Information & registration
The DMPTool is a free tool that walks users through creating comprehensive data management plans. This webinar will guide attendees through data management plan basics, creating a DMPTool profile, and exploring available templates and planning resources.

Schedule a Consultation

RDMSG 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 rdmsg-help@cornell.edu to arrange a consultation at a time that works for you

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