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

In addition to more upcoming workshops and conferences, Cornell offers solutions for your data storage and backup needs.

IN THIS NEWSLETTER:
- ➢ Data Storage and Backup
- ➢ Upcoming spring semester workshops, training, and conferences
- ➢ CAS, a division of the American Chemical Society has expanded the CAS Common Chemistry resource

Spotlight

Data Storage and Backup
Cornell offers many solutions for your data storage and backup needs. Learn more about your options, and considerations when choosing a solution, or solutions, for your needs.

Webinars | Conferences | Trainings

Strategies for Effective Data Management and Sharing.
On April 28-29 the National Academies of Sciences, Engineering, and Medicine (NASEM) is hosting Changing the Culture of Data Management and Sharing, a virtual public workshop to examine strategies for effective data management and sharing. The workshop will discuss challenges to and potential solutions for data management and sharing across scientific disciplines and ways researchers can integrate data management and sharing practices into their routine research conduct. The workshop aims to inform implementation strategies for the new NIH Policy for Data Management and Sharing. Additional information, including the workshop agenda and registration portal, is available on the workshop website.

2021 Federal Committee on Statistical Methodology (FCSM) Research and Policy Conference
Call for papers. New Deadline: Monday, April 19, 2021. The 2021 FCSM Research and Policy Conference will focus on Trust as the Cornerstone of Federal Statistics and Evidence Building, and the role of the Federal Statistical System in data collection and outcomes research that supports evidence-based policymaking. The conference provides a forum for experts and practitioners from around the world to discuss and exchange current methodological knowledge and policy insights about topics of current and critical importance to federal agencies. Learn more.

Data Sharing and Distributed Storage's Role in Research (Next Steps)
Cyberinfrastructure tends to be funded for small projects for a single PI or very large science ventures (CERN LHC, NEON, NASA). What is emerging are medium-scale projects involving several universities and

institutions. *What architectures and capabilities are or will be needed by such projects and what effect will this have on the overall research computing ecosystem?* April 29th at 9 AM PDT / 12 PM EDT. For more information about this webinar, please visit the [Open Storage Network](#) website or [register](#) to attend.

Understanding Digital Data Flows: De-Identification
Registration is open for the Future of Privacy Forum is offering a training session on de-identification, covering topics including the basics of identifiability, including technical and legal definitions; risk-based de-identification methods; and understanding and mitigating re-identification risks using technical, legal, and organizational controls. [Register](#).

Purdue IMPACT Data Science Education Forum
Wednesday, April 28, 2021. The IMPACT Data Science Education Forum is an event for faculty, staff, and students interested in teaching and learning for undergraduates about using data. The Forum is a place for discussion on teaching and learning about data science and data literacy in undergraduate courses. More information and the full agenda for the day may be found on the [IMPACT Data Science Education Forum webpage](#). There is no cost for attending the Forum. [Register for the sessions you plan on attending](#).

Research Data Management for Systematic Reviews
April 8, 12:00-1:00 PM. Learn how to apply data management principles for systematic reviews, identify which types of data you should retain for data extraction, understand proper data documentation for easier tracking of citations, which file formats to use, and locate campus resources to help you organize your data within a project team. [More information](#).

Data Visualization: Introduction to Tableau
April 15, 12:00-1:30 pm. In this hands-on workshop, you will learn about interactive data visualization software used to produce dynamic, compelling visualizations for all kinds of data. [More information.](#)

Save the Date: Esri Developer Summit
This year's Esri Developer Summit takes place April 6-8, 2021. This virtual conference is designed to show you how to build cutting-edge apps using advanced mapping technology. [Learn more & register](#)

Funder and Publisher News

Chemical Identification Related Data
For anyone needing chemical identification-related data, CAS, a division of the American Chemical Society (ACS) that specializes in scientific information solutions, has expanded the CAS Common Chemistry resource. To strengthen the accuracy of publicly available scientific information, CAS Common Chemistry now provides authoritative information on nearly 500,000 substances from CAS REGISTRY®. The collection represents substances commonly found in consumer products, on regulatory lists, and as part of introductory chemistry curricula. [Learn more](#).

RDMSG [consultants](#) are available year-round to answer questions and help with data-related problems.
We can meet chat 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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