OSF

DATA MANAGEMENT AND SHARING PLANS

ON THE OSF

Simplify Data Sharing
Compliance with the OSF

Meeting Open Access Requirements

→ **Federal Requirement**
Publish federally funded research openly online

→ **OSF Solution**
Easily upload peer-reviewed papers with OSF Preprints and include additional materials

Facilitating Data Sharing

→ **Federal Requirement**
Share research data driving scholarly publications openly

→ **OSF Solution**
Increase transparency by preregistering studies, linking data to results and papers, and enabling transparent reporting

Complying with Data Repository Standards

→ **Federal Requirement**
Use repositories aligned with "Desirable Characteristics" for data

→ **OSF Solution**
Meets most characteristics and is collaborating for full compliance with federally funded research needs

Ensuring Discoverable Data

→ **Federal Requirement**
Include relevant metadata with publications and data

→ **OSF Solution**
Supports DOI registration and follows community-driven metadata schemas for easy discovery

CENTER FOR OPEN SCIENCE
SCIENCE WORKS BEST IN THE OPEN

OSF

Support Researchers with Data Management

Data sharing is essential for advancing research and is increasingly required by funders. A well-crafted data management plan (DMP) helps researchers organize their data effectively and plan for sharing it proactively.

We've created a comprehensive guide to assist researchers in crafting strong DMPs.

Access it here: **bit.ly/create-dmp**

How Does the OSF Help?

The Open Science Framework (OSF) is a FAIR and trusted repository that enables researchers to share data securely and in accordance with funder policies.

See how the OSF aligns with the desirable characteristics for federally funded research at **cos.io/assessment**

3 Steps to Include OSF as Your Repository in Funding Proposals

Step One

List OSF in your proposal request

Step Two

Include the line item in your budget, "OSF repository cost"

Step Three

In your budget justification, explain the costs associated with sharing and preserving research outputs on OSF, such as data, code, materials, papers, and preregistrations

*Find more about each step in this process using our **DMSP Resources** page.*

An example of what a DMSP looks like on the OSF: bit.ly/dmsp-osf

DMSP Resources

If you have questions regarding data availability or are seeking help to make your own data available on OSF, reach out to the OSF Support Team at **support@osf.io**.

Find sample language that you can include in your DMSP at **bit.ly/osf-dmsp**

Estimate the storage costs using the OSF storage calculator at **cos.io/osf-usage**

Reference the OSF Data availability statement at **bit.ly/osf-data**

Creating a data management plan (DMP) document at **bit.ly/create-dmp**

How the OSF aligns with the desirable characteristics for federally funded research at **cos.io/assessment**

OSF Institutionss

To leverage the full potential of OSF for your institution, **contact us** to learn more about our OSF Institution membership. It can help you:

1   Track research activity with the Analytics Dashboard
Gain insights into your institution's research productivity and collaboration patterns

2   Aggregate research outputs on one page
Showcase your institution's research in a centralized location for easy discovery

3   Integrate your repositories with OSF
Streamline research workflows and data management across your existing systems

OSF Institutions empowers everyone involved – researchers, librarians, support staff, and administrators – with the tools and insights they need to accelerate open science at your institution.

Benefits for Librarians:

1   Simplify reporting and demonstrate the impact of your research support services

2   Ensure researchers meet funder requirements with automated tools and resources

3   Become a hub for open science expertise within your institution

About COS

At the Center for Open Science (COS), we believe an open exchange of ideas accelerates scientific progress towards solving our most persistent problems.

Our mission is to increase openness, integrity, and reproducibility of research.

About OSF

As a collaboration tool, OSF helps research teams work on projects privately or make the entire project publicly accessible for broad dissemination.

As a workflow system, OSF enables connections to the many products researchers already use, streamlining their process and increasing efficiency.

Our Product Team

Nadja Oertelt
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Gretchen Gueguen
Member Experience Manager

Daniel Steger
Technical Community Manager

Crystal Steltenpohl
Training and Education Manager

CONTACT US
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