



The **Research Data Management Service Group**

in 5 minutes

(adapted from a presentation by
Gail Steinhart & Sarah Wright)



What we do

- Help researchers locate data management services at any stage of their work
- Advise researchers writing data management plans for inclusion with grant proposals



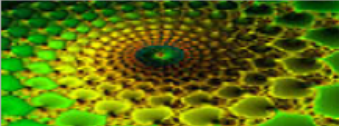
SEARCH

NSF Web Site



HOME | FUNDING | AWARDS | DISCOVERIES | NEWS | PUBLICATIONS | STATISTICS | ABOUT | FastLane

Office of Budget, Finance and Award Management (BFA)



[DIAS Home](#)

[CAAR Branch](#)

[Policy Office](#)

[Systems Office](#)

[View DIAS Staff](#)

Search DIAS Staff



BFA Organization

[Office of Budget, Finance, &
Award Management](#)

[Budget Division](#)

[Division of Acquisition and
Cooperative Support](#)

[Division of Financial
Management](#)

Dissemination and Sharing of Research Results

NSF Data Sharing Policy

Investigators are expected to share with other researchers, at no more than incremental cost and within a reasonable time, the primary data, samples, physical collections and other supporting materials created or gathered in the course of work under NSF grants. Grantees are expected to encourage and facilitate such sharing. See [Award & Administration Guide \(AAG\) Chapter VI.D.4.](#)

NSF Data Management Plan Requirements

Proposals submitted or due on or after January 18, 2011, must include a supplementary document of no more than two pages labeled "Data Management Plan". This supplementary document should describe how the proposal will conform to NSF policy on the dissemination and sharing of research results. See [Grant Proposal Guide \(GPG\) Chapter II.C.2.j](#) for full policy implementation.

Requirements by Directorate, Office, Division, Program, or other NSF Unit

Links to data management requirements and plans relevant to specific Directorates, Offices, Divisions, Programs, or other NSF units, are provided below. If guidance specific to the program is not provided, then the requirements established in [Grant Proposal Guide, Chapter II.C.2.j](#) apply.

Please note that if a specific program solicitation provides guidance on preparation of data management plans, such guidance must be followed.

<http://www.nsf.gov/bfa/dias/policy/dmp.jsp>



Other funding agencies following suit:

- National Institutes of Health (NIH)
- National Endowment for the Humanities (NEH)
- Institute for Museum and Library Services (IMLS)



Publishers are suggesting or requiring data sharing

Nature:

- "...authors are required to make materials, data and associated protocols promptly available to readers..."

<http://www.nature.com/authors/policies/availability.html>

Science:

"All data necessary to understand, assess, and extend the conclusions of the manuscript must be available to any reader of *Science*."

http://www.sciencemag.org/site/feature/contribinfo/prep/gen_info.xhtml#dataavail



Why should you care?

- You create and work with data
- You write grant proposals
- You publish papers

We can help!



Research Data Management Service Group (RDMSG)

- We are a virtual organization
- Sponsored by the Vice Provost for Research & University Librarian
- Faculty advisory council
- Drawing on expertise of:
 - CAC
 - CISER
 - CIT
 - CUL
 - OSP
 - ...and many more



- Data management planning
- Storage and backup
- Metadata
- Data analysis
- Collaboration tools
- High performance computing
- Privacy and confidentiality
- Intellectual property
- Data publication



`rdmsg-help@cornell.edu`

`data.research.cornell.edu`

- Jeremy Cusker (jpc27)
- `rdmsg-help@cornell.edu`
- `data.research.cornell.edu`