

Home Appli

Application Process FL

Funding Opportunities F

Policies & Procedures

Grants Management

Office for Research and Sponsored Programs

The Research Foundation for The State University of New York

Research Data Management

This website serves as an information source for two audiences:

(1) Old Westbury faculty who seek to preserve data generated through their research,

usually as a condition of a grant award; and,

(2) professionals, worldwide, who seek access to this same data.

A growing number of research sponsors are requiring that grant recipients provide public access to data generated through grants they have financed. (*Many of these same sponsor organizations have created programs supporting the secondary analysis of existing data*). At present, requirements to store and provide access to data have been published by two of the State University's largest providers of research grant support, the National Science Foundation and the National Institutes of Health. This website has been created to help Old Westbury faculty and research teams comply with public access requirements through a shared storage site.

Data gathered at Old Westbury through this initiative is not stored online; rather, data storage will be maintained and backed-up off-line. Stored data must be "free of identifiers that would permit linkages to individual research participants and variables that could lead to deductive disclosure of the identity of individual subjects."

The storage and release of data will be coordinated by a partnership of the College Library and the Office for Research and Sponsored Programs in consultation with our researchers and, in the case of data on research involving humans as subjects, the Chair of the College's Institutional Review Board.

For guidance on storing data or to access existing data, please contact:

Thomas O. Murphy Director, Office for Research & Sponsored Programs State University of New York, College at Old Westbury P. O. Box 210 Old Westbury, New York 11569-0210

Tele: 516-876-3216 Fax: 516-876-7092 E-mail: murphyt@oldwestbury.edu

SPONSOR POLICIES AND GUIDANCE ON DATA MANAGEMENT

National Science Foundation NSF Grant Proposal Guide (Jan. 2011) excerpt, click here.

Writing a NSF Data Management Plan: Directorate-Specific Guidance

- Biological Sciences Directorate
 <u>Directorate-wide Guidance</u>
- Computer & Information Sciences & Engineering <u>Directorate-wide Guidance</u>
- Education & Human Resources Directorate
 <u>Directorate-wide Guidance</u>
- Mathematical and Physical Sciences Directorate <u>Division of Chemistry</u> <u>Division of Mathematical Sciences</u> <u>Division of Physics</u>
- Social, Behavioral and Economic Sciences Directorate
 <u>Directorate-wide</u> Guidance

National Institutes of Health

<u>NIH Policy excerpts</u>: "Investigators submitting an NIH application seeking \$500,000 or more in direct costs in any single year are expected to include a plan for data sharing or state why data sharing is not possible."

The NIH believes "that data sharing is essential for expedited translation of research results into knowledge, products, and procedures to improve human health. The NIH endorses the sharing of final research data to serve these and other important scientific goals. The NIH expects and supports the timely release and sharing of final research data from NIH-supported studies for use by other researchers."

NIH recognizes that data sharing may be complicated or limited, in some cases, by institutional policies, local IRB rules, as well as local, state and Federal laws and regulations... Thus, data intended for broader use should be free of identifiers that would permit linkages to individual research participants and variables that could lead to deductive disclosure of the identity of individual subjects. When data sharing is limited, applicants should explain such limitations in their data sharing plans."

Source: NIH NOTICE: NOT-OD-03-032, published February 26, 2003. Download date: <u>http://grants.nih.gov/grants/guide/notice-files/NOT-OD-03-032.html</u>

Subsequent Policy Clarification from NIH: A data sharing plan may be required on grants of less than \$500,000/year if cited as a specific requirement by NIH within a published Funding Opportunity Announcement (FOA) in the <u>NIH Guide to Grants and Contracts.</u>

For more complete information, please visit: NIH Data Sharing Policy and Implementation Guidance

National Aeronautics and Space Administration (NASA)

NASA is <u>not</u> a traditional sponsor of research conducted by Old Westbury faculty; for this reason, details on data management requirements are not posted here. Nonetheless, on the chance that an Old Westbury faculty member wishes to seek support from NASA in the future, we wish to highlight that award requirements on data management do exist and that potential NASA grant applicants should contact the ORSP for details.

Latest update: May 8, 2012

Home | Application Process | Funding Opportunities | Policies & Procedures | Grants Management © Copyright 2015. The Research Foundation for the State University of New York / SUNY College at Old Westbury :: Site Map