

National Science Foundation Generic Template version 2

California Digital Library

Abstract

Citation: California Digital Library National Science Foundation Generic Template. **protocols.io**

dx.doi.org/10.17504/protocols.io.sx2efqe

Published: 24 Aug 2018

Guidelines

This NSF (National Science Foundation) generic template includes the following sections:

1. Types of data produced
2. Data and metadata standards
3. Policies for access and sharing
4. Policies for re-use, re-distribution, derivatives
5. Plans for archiving and preservation

Protocol

Types of data produced

Step 1.

The types of data, samples, physical collections, software, curriculum materials, and other materials to be produced in the course of the project.

Guidance:

[NSF Proposal & Award Policies & Procedures Guide \(PAPPG\)](#)

[NSF plans for data management and sharing of the products of research \(PAPPG\)](#)

[NSF Dissemination and Sharing of Research Results](#)

[NSF Frequently Asked Questions \(FAQs\) for Public Access](#)

Data and metadata standards

Step 2.

The standards to be used for data and metadata format and content (where existing standards are absent or deemed inadequate, this should be documented along with any proposed solutions or remedies).

Guidance:

[NSF Proposal & Award Policies & Procedures Guide \(PAPPG\)](#)

[NSF plans for data management and sharing of the products of research \(PAPPG\) NSF](#)

[Dissemination and Sharing of Research Results](#)

[NSF Frequently Asked Questions \(FAQs\) for Public Access](#)

Policies for access and sharing

Step 3.

Policies for access and sharing including provisions for appropriate protection of privacy, confidentiality, security, intellectual property, or other rights or requirements.

Guidance:

[NSF Proposal & Award Policies & Procedures Guide \(PAPPG\)](#)

[NSF plans for data management and sharing of the products of research \(PAPPG\) NSF](#)

[Dissemination and Sharing of Research Results](#)

[NSF Frequently Asked Questions \(FAQs\) for Public Access](#)

Policies for re-use, re-distribution, derivatives

Step 4.

Policies and provisions for re-use, re-distribution, and the production of derivatives.

Guidance:

[NSF Proposal & Award Policies & Procedures Guide \(PAPPG\)](#)

[NSF plans for data management and sharing of the products of research \(PAPPG\) NSF](#)

[Dissemination and Sharing of Research Results](#)

[NSF Frequently Asked Questions \(FAQs\) for Public Access](#)

Plans for archiving and preservation

Step 5.

Plans for archiving data, samples, and other research products, and for preservation of access to them.

Guidance:

[NSF Proposal & Award Policies & Procedures Guide \(PAPPG\)](#)

[NSF plans for data management and sharing of the products of research \(PAPPG\)](#)

[NSF Dissemination and Sharing of Research Results](#)

[NSF Frequently Asked Questions \(FAQs\) for Public Access](#)