

# DATA MANAGEMENT PLANS FOR SUCCESSFUL NIH AND NSF GRANTS

Effective data management before, during and after completing your research is essential to ensure you and others can use, preserve and access the information. Many federal funding agencies, including NIH and most recently NSF, require that grant applications contain management plans for projects involving data collection. NSF will review your Data Management Plan as part of the Intellectual Merit or Broader Impacts of the proposal, or both, as appropriate. And grant applications submitted to either agency must incorporate a solid plan that meets their criteria, or face delays or outright rejection.

But what should a data management plan include? And how can you ensure you meet these new agency requirements? During this how-to webinar, your expert presenter will offer data management alternatives to consider before you begin your proposed research, specify what should be included, provide strategies for overcoming data management issues, and offer step-by-step guidance so your plan meets all important NIH and NSF requirements.

## 5 Key Take-Aways:

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- ✓ The types of data to be “managed,” including trials, samples, physical collections, software, curriculum materials and other materials produced during the funded project
- ✓ The format standards you should use for data and metadata
- ✓ Data management requirements for collaborative and or interdisciplinary proposals
- ✓ Agency expectations regarding releasing data that include sensitive information
- ✓ Shaping your data management plan to meet reviewers’ expectations

## This Webinar is Perfect for Scientists Who Want To:

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- ✓ Need to know what counts as data
- ✓ Require a thorough understanding of the agencies’ data management plan expectations and requirements
- ✓ Want to ensure they follow policies for access and sharing
- ✓ Need guidance to determine the requirements specific to the Directorate, Office, Division, Program or Institute
- ✓ Are involved in funding the plan and finding model data management plans and processes

## Presented by:

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