



NASA Center for Climate Simulation “Lite” Data Management Plan (DMP)

Instructions are available at the end of this form.

Project Description:

Project Name _____

Principal Investigator _____

Curator(s) _____

Computational Project ID _____ Organization _____

Project Status (On-going/Directed Funding or Finite/Grant Funding) _____

Brief description of work:

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Brief description of final data:

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Data Storage

Where is the data located now? (Discover, Explore, CSS, or an external location)

Final Data

Estimated volume (GB, TB)	
Number of files/directories (inodes)	

What is the expected growth rate for the data, either percentage or volume (est. by month or year)?

You may detail additional storage requirements here:

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Access and Sharing

Please confirm you have submitted the NCCS form asserting the data is public (yes/no) _____

What services will be used to make the data available to the public via the DataPortal (HTTPS, GDS, TDS, ESGF, ArcGIS, FLUID, others)? _____

Project Space Information

Please provide a unique, short name for the CSS directory: _____

What userid should own it? _____

What group should own it? _____

If a new group is required, list the users who need to be members:

Do group members need write access permissions? (yes/no) _____

Do world read permissions need to be enabled? (yes/no) _____

Disposition

When will final data products be deleted from disk? _____

If not after external archiving, after final QC, after # of years, end of project, etc., provide a justification (e.g., sharing with other NCCS projects, need for future reprocessing):

Archive

Where will the final products be archived (NASA DAAC, PI's System, other)?

How will the final products be migrated to the archive or cloud?

Miscellaneous

Please provide URL(s) that describe the data to be stored on CSS.

What is the process for managing the data of project members who leave?

DMP Instructions

Description of the project:

- Please provide some basic information about the project like it's title, organization, expected lifetime, and the alpha-numeric computational project ID. The PI is usually the same as the computational project PI and the curator is usually the person(s) who produces the data and to whom questions about it will be directed.
- **Brief Description:** In a few sentences, what does the project accomplish.
- **Description of data files:** Describe the final data products for us. It may be observational data, climate model output, restart files, in-situ data, etc.
 - **Final Data:** Data used for publications or shared with the science community and/or collaborators.
 - a. Permanent.
 - b. May be shared publicly.
 - c. Could be multiple data formats.
 - d. Could be input to other science programs/projects.

Data Storage

- Please provide information on where the project's data currently is, the total volume (GB, TB) of the data, and the rate at which you expect the data to grow.
- **Number of files/directories:** This can be estimated by running: "find /path/ | wc -l"

Access and Sharing

- If you have signed the NCCS Public Data Assertion form, indicate "yes" here. If not, please download and sign the form from [this page](#).
- Please contact support@nccs.nasa.gov if you have questions about sharing public data.
- Admins need to know some descriptive information and which group/user will need read and/or write access to setup the project space on the system.

Disposition

- Please indicate where final products will be archived. The NCCS is not a designated NASA public repository. If you need your data to be officially archived with a DOI, contact the Goddard DAAC, GES DISC, or another NASA DAAC.
- **Miscellaneous:**
 - The NCCS uses these URLs to provide background on datasets for other customers and to let them know who to contact for science questions.
 - Please describe who will take ownership of this data if the PI or curator leaves the project while it is active. A position title is sufficient.