

Data Management Plan

We will insure that all data collected by the PI and collaborators conforms to new policies outlined by the NSF Division of Ocean Sciences Data and Sample Policy Document (NSF04004). All model data will be archived on a dedicated RAID array on Schmittner's data network. Following publication, model data and source code as well as the statistical code will be made publicly available.

Three types of data will be generated in this project:

1. Source code of the statistical computations (written in R).
2. Model output from simulations will be archived as netcdf files.
3. Compilation of POC measurements as ascii and excel files.

The source code will be made available via a web site that will be created specifically for this project.

Schmittner has a track record of making model source code and other data available to the community via the UVic web site (www.climate.uvic.ca), data centers such as NOAA NCDC, and his own web site (<http://mgg.coas.oregonstate.edu/~andreas/>).