

Biogeochemical Data Submission Mileposts

February 4, 2009

The purpose of this short document is to provide guidance to OCB scientists who are uncertain where to submit or propose to submit their data. This document does not alter, in any way, the Data Policies of the NSF OCE and NASA OB&B data management offices described herein.

Given the nascent state of database interoperability, funding agencies have an understandable interest in being the digital-original holders of data collected with their funds. That being the case, investigators must submit their data to the data center indicated by their program manager or their award letter. Internet links and/or references to their data by other data centers are encouraged. Arrangements with the program manager must be made by the principal investigator if data submission is to deviate from the destinations outlined here.

Biogeochemical field data that were or are to be supported by funding from **NASA's Ocean Biology and Biogeochemistry** program (managers Paula Bontempi and Fred Lipschultz) are to be submitted to SeaBASS (Giulietta Fargion OB&B program data manager).

<http://seabass.gsfc.nasa.gov/>

The SeaBASS data manager (Jeremy Werdell) works with investigators to ensure data quality and metadata completeness. SeaBASS acts as the permanent archive for OB&B funded field data.

Investigators collecting biogeochemical and ecological data under the auspices of **NSF Ocean Section (OCE)** Chemical (Don Rice) or Biological (David Garrison) oceanography programs are encouraged to work with the Biological and Chemical Oceanography Data Management Office (BCO-DMO).

<http://bcodmo.org/>

The BCO-DMO managers are Cynthia Chandler and Robert Groman. The BCO-DMO works with investigators to ensure data quality and metadata completeness. Once final, all NSF ocean data are to be submitted to the appropriate national data archive center for archiving (*e.g.* NOAA's NODC¹, NGDC², NCDDC³, *etc.*).

NSF OCE

BCO-DMO

Donald Rice & David Garrison

Peter Wiebe & David Glover

Cynthia Chandler & Robert Groman

NASA OB&B

SeaBASS

Paula Bontempi & Fred Lipschultz

Giulietta Fargion

Jeremy Werdell

¹National Oceanographic Data Center

²National Geophysical Data Center

³National Coastal Data Development Center