BCO-DMO: News and Updates

DANIE KINKADE

BIOLOGICAL AND CHEMICAL OCEANOGRAPHY DATA MANAGEMENT OFFICE

WOODS HOLE OCEANOGRAPHIC INSTITUTION

OCB Summer Meeting ~ Woods Hole, MA ~ 26 June 2017
Mission:
To provide data management support services at no cost to PIs funded by NSF Biological and Chemical Oceanography Sections and Office of Polar Programs Antarctic Organisms and Ecosystems.

NSF OCE & OPP DATA MANAGEMENT

NSF OCE, OPP ANT
PROPOSAL SUPPORT

SELECT DMP TEMPLATE

Select one of the funding DMP templates listed to proceed to the next step. The type of template information you will need to provide in the following steps.

A - F  G - L  M - S  T - Z  All

- Alfred P. Sloan Foundation
- Department of Defense
- Department of Transportation
- MBLWHOI Library Template
- National Aeronautics and Space Administration
- National Institute of Justice (DOJ)
- National Institutes of Health
- National Science Foundation
- National Science Foundation
- NSF-DMO NSF OCE: Biological and Chemical Oceanography
- NSF-AST: Astronomical Sciences
- NSF-BIOS: Biological Sciences
- NSF-CHE: Chemistry Division
- NSF-CISE: Computer and Information Science and Engineering
- NSF-DMR: Materials Research
- NSF-EAR: Earth Sciences
- NSF-EHR: Education and Human Resources

DMP DETAILS

Plan was successfully created.

Click on a section below to edit it at any time.

- = Complete
  - = Mandatory

Template Outline

- Data Policy Compliance
  - Pre-Cruise Planning
  - Description of Data Types
  - Data and Metadata Formats and Standards
  - Data Storage and Access During the Project
  - Mechanisms and Policies for Access, Sharing, Re-Use, and Re-Distribution
  - Plans for Archiving
  - Roles and Responsibilities

Example Response

Mostly any published data policies with which the project must comply, including the NSF OCE Data and Sample Policy and any遗憾 that applies that are unique to the project. If part of a large coordinated research program (e.g., GEOHABES).

Save Response  Save and Next
STEPS FOR DATA CONTRIBUTORS

1. Register
   Register your project

2. Prepare
   Prepare data files and metadata forms

3. Submit
   Submit data and forms

4. Collaborate
   Work with Data Manager to publish data

5. Validate
   Finalize data for publication
Dataset: Acropora palmata genotypes

Project: RAPID: surviving climate change - the role of acclimatization in reef-building corals (Surviving Climate Change)

Principal Investigator: Dr Iliana B. Baum (Pennsylvania State University, PSU)

Co-Principal Investigator:
Dr Dana E. Williams (University of Miami Rosenstiel School of Marine and Atmospheric Science, UM-RSMAS)

Contact: Meghan Durante (Pennsylvania State University, PSU)

Data Manager: Danie Kinkade (Woods Hole Oceanographic Institution, WHOI BCO-DMO)

BCO-DMO Data Manager: Danie Kinkade (Woods Hole Oceanographic Institution, WHOI BCO-DMO)

Validated: Yes

Data version: 2016.01.22

Version Date: 2016-01-22

Data URL: https://www.bco-dmo.org/dataset/636335/data

Current State: In progress

Expand/Collapse All

Description

Acropora palmata genotypes derived from microsatellite markers collected from multiple reefs in the Florida Keys National Marine Sanctuary from 2005-2014 (Surviving Climate Change project)

Acropora palmata multilocus genotypes derived from five microsatellite markers.
Dataset: Acropora palmata genotypes

Data Citation:

Baums, Iliana and Williams, Dana (2016) Acropora palmata genotypes derived from microsatellite markers collected from multiple reefs in the Florida Keys National Marine Sanctuary from 2005-2014 (Surviving Climate Change project). Biological and Chemical Oceanography Data Management Office (BCO-DMO). Dataset version 2016-01-22 [if applicable, indicate subset used].

http://iod.bco-dmo.org/d/dataset/636335 [access data]

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All data sets are licensed under a Creative Commons Attribution 4.0 International License (CC BY 4). Per the CC BY 4 license it is understood that any use of the data set will properly acknowledge the individual(s) listed above using the suggested data citation. If you wish to use this data set, it is highly recommended that you contact the original principal investigator(s) (PI). Should the relevant PI be unavailable, please contact BCO-DMO (info@bco-dmo.org) for additional guidance. For general guidance please see the BCO-DMO Terms of Use document.

Need a DOI? Email us about this dataset.

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COMING SOON...

Website Redesign

We need your feedback!
THE BCO-DMO TEAM
Original Principal Investigators:

Peter Wiebe
Cyndy Chandler
Dave Glover
Bob Groman
LEADERSHIP TRANSITION

Incoming Principal Investigators:

Peter Wiebe
Danie Kinkade
Mak Saito
Adam Shepherd
Look for us at the poster sessions!

Tutorial: Tuesday, lunchtime, Smith Conf Rm

https://goo.gl/B6ufYD
Introduction to BCO-DMO

It's not the size of the data... it's the impact of the science.

Ocean researchers collect data using a variety of platforms, instruments and sensors. Each individual data set may be small, but when integrated and combined with laboratory experiments and model results they enable BIG science.

The Biological and Chemical Oceanography Data Management Office (BCO-DMO) staff members work with investigators to serve data online from research projects funded by the Biological and Chemical Oceanography Sections, the Division of Polar Programs Arctic Sciences and Antarctic Organisms & Ecosystems Program at the U.S. National Science Foundation.

Contributing Data or Other Project Results

If you would like more information about BCO-DMO or information about contributing data to the BCO-DMO collection, please see our Resources page or contact us.
Introduction to BCO-DMO

The Biological and Chemical Oceanography Data (BCO-DMO) staff members work with investigators from research projects funded by the Biological and Chemical Oceanography Sections, the Division of Polar Programs, and Antarctic Organisms & Ecosystems Program and the National Science Foundation.

Contributing Data or Other Project Resources

If you would like more information about BCO-DMO, contributing data to the BCO-DMO collection, please contact the BCO-DMO office at bco-dmo@noaa.gov.
DISCOVERY AND ACCESS

Introduction to BCO-DMO

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Contributing Data or Other Project Records

If you would like more information about BCO-DMO or contributing data to the BCO-DMO collection, please contact:

dkinkade