

SPP 2299 DATA MANAGEMENT PLAN

Overview

The DFG funded Priority Programme "Tropical Climate Variability and Coral Reefs – A Past to Future Perspective on Current Rates of Change at Ultra-High Resolution" (SPP 2299) is committed to long-term, sustainable preservation and reuse of research data for science and society. The aim of this policy is to provide guidance for data handling within the Priority Programme and covers any project which have, or will generate or work with research data associated with the programme

Archiving - Datasets, PANGAEA

In line with DFG Guidelines for Safeguarding Good Research Practice, Code of Conduct [6] and the FAIR data principles [1], data sets and metadata should be arhived in long-term repositories such as **PANGAEA (www.pangaea.de)** which allows of the development of a handle/DOI. **PANGAEA** should be used for any dataset uploads. This deposited data may be either publically available immediately, or subject to an embargo. **PANGAEA** is the first place to upload data.

To archive data at PANGAEA please use the submit form in PANGAEA and link the submission to the SPP 2299 project. The project should be listed as;

Project Name: Priority Programme SPP 2299: Tropical Climate Variability and Coral Reefs

Project Acronym: SPP2299

Information around submiting data to the repository is available here - https://wiki.pangaea.de/wiki/Data_submission and contact jhargreaves@marum.de if there are any queries. This long term archiving should occur in accordance with the relevant universities.

Archiving - Code, Zenodo

Researchers associated with the SPP2299 programme are encouraged to deposit all code used to produce analysis and figures in a publicly accessible, citable, long-term respository. This deposited data may be either publically available immediately, or subject to an embargo. One such respositry is Zenodo which allows for the development of a handle/DOI.

A Zenodo community has been set-up in order to streamline the upload and facilitate the long-term availability of these archives. Any upload of datasets should follow the PANGAEA metadata guidelines and should first be uploaded there when appropriate.

The upload for the community can be found here;

Zenodo Community: https://zenodo.org/communities/spp2299/

Upload url: https://zenodo.org/deposit/new?c=spp2299