Meta Data of Marine Research Protocol

Executive Summary

Introduction

Protocol for Data Input ##General Guide - No accents - Entries can be in both Spanish and English (except stated otherwise)

MMID

Definition

This is the ID of each data entry, important to have when working with multiple datasets

Example

8347

Short Title

Definition

Short informative title of the dataset. Mandatory - No limitations on the number of words - Can be in English or Spanish - Can´t be multiple

Example

Shark Survey for Mexican Pacific Coast between 1990-2000

Keywords

Definition

Words that best describe the subject or dataset. These words will be useful at the searching period. Mandatory - No words limitation - Can be numbers - They have to be in Spanish

Example

Pescado, Tuna, Pescador, Esfuerzo, Sinaloa, Temperatura, Mapa, 1:250000

Author

Definition

Author of the dataset responsible for giving support on the dataset. Mandatory - In case there is non, whoever is uploading the data should be the "author"

Example

Andres Cisneros; a.cisneros@oceans.ubc.ca

Institution

Definition

Institution or organization associated with the author. Not mandatory

Example

University of British Columbia

Dataset Available

Is the dataset publically available for anyone to use? Mandatory 1. Yes, it is public and of easy access a. A dataset that lives on a webpage and you can download from it 2. Yes, it is public domain. However, is not directly available or has some type of limitation (nationality, request, etc.) a. A public dataset that you need to file in a request to have access 3. No, it is a private dataset a. A fisherman cooperative sampling data

Subject Name

Definition

Common species name, if known; otherwise, subject studied. Mandatory • Limited to 2 words • Has to be in Spanish

Example

Atrina maura, Tuna, shark, callo de hacha, panga, pH, Sinaloa

Area

Definition

The broader category of where the data was generated. Options are fixed but can't be multiple selection. Mandatory. • National (When data applies for the whole country) • Atlantic Ocean • Pacific Ocean • Freshwater/Terrestrial (When data is related to freshwater and or land ecosystems)

Region

Definition

A less broad location of the data (if possible). Options are fixed and can be multiple. Not mandatory • Gulf of California • Northwest Pacific • South Pacific • Gulf of Tehuantepec • Yucatan Peninsula / Mar Caribe • West Gulf of Mexico.

Location

Definition

The more specific level of data localization. It can range from a specific state to georeferenced data. It is an open category with no limitations. Not mandatory

Example

Laguna de Altata, Western Pacific of Baja California Sur, Shape file, Georeferenced.

Start and End Year

Definition

The Starting year and end year of the time series. Mandatory

Temporal Resolution

Definition

What is the temporal resolution of the data? Fixed values. Mandatory • Annual • Monthly • Semester • Weekly • Daily • Seconds

Data Time Points

Definition

This section refers to the amount of data points available in the dataset. It is related to the start and end year.

Example

The dataset start year in 2010, the end year is 2015 and the frequency is yearly. However, there is only 3 data points because data from 2012 and 2013 are missing.

Unit Type

Spatial Resolution

Dataset Title

Compilation Title

Publication Year

Reference

Available in Metadata

Metadata Name

User Contact

Institution Type

Research Fund

Research Field

Social-Economic Interaction

Data-Uncertanty