Methods Course

Using Ocean Data View (ODV) and webODV (ODV online) for Science Problems

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23 - 24 March 2023
09.00 – 13.00 hrs.

Objectives

This course will demonstrate general concepts and capabilities of the data analysis and visualization software Ocean Data View (ODV, https://odv.awi.de/). The course consists of overview presentations, guided software usage sessions, and hands-on exercise work suitable for beginners as well as more advanced ODV users. In addition, the new online versions of ODV, named webODV (https://webodv.awi.de) will be used.

You will learn how to download and import important oceanographic data sets, and will then use these datasets to address scientific questions. A variety of plots will be created, including profiles and time-series curves, as well as gridded and contoured sections and geographic maps. You are invited to bring their own data (in spreadsheet-like formats) and may use these data during the course.

Target group
Beginners and more advanced ODV users

Preparation
To prepare for the course, please install the **latest version of ODV** (5.6.3) on your computer from https://odv.awi.de/software/download/ *(Note that you have to register (as "non-commercial" user) if you have never downloaded ODV before)*

For the usage of **webODV**, the online version of ODV, make sure that you have a modern browser like Firefox, Chrome, Safari installed, and access to the internet.

Venue

MARUM, University of Bremen, Leobener Str. 8, 28359 Bremen, Germany
MARUM I (main) building, room 2070

Registration

To register for this course, please visit the course web page:
https://www.marum.de/en/education-career/professional-development/2023/2023-03-23.html

Please note that your registration will be binding.

The registration deadline for this course is **15 March 2023**.

Any enquiries regarding this event can be addressed to early-career@marum.de.