

MARUM / GLOMAR Basic Skills and Methods Course

Exploring Marine Data with Ocean Data View (ODV) – Advanced Course

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Objectives

This hands-on course will teach standard and advanced Ocean Data View (ODV, <http://odv.awi.de/>) methods for the exploration and scientific analysis of marine and other environmental data. Participants will learn how to create publication-ready maps, property-property plots and sections and how to apply simple or advanced station and sample filters. In addition, an overview over the wide range of derived variables available in ODV will be given and a number of variables often needed in marine research will be described and applied. This includes aggregation, interpolation, unit conversion, differentiation and integration. Other advanced topics such as overlay windows and the extraction of values at user specified locations are also included.

Participants are encouraged to bring their own data and express special interests.

Please note:

*Participants who would like to **bring their own laptops** may do so but are responsible to make sure that the software is running properly by the beginning of the course.
During the course, support can only be given for laptops provided by GLOMAR.*

Target group

Advanced ODV users

Prerequisites

Previous experience with ODV is required

Location and time

MARUM, University of Bremen, Leobener Str., 28359 Bremen, Germany, Room 2060

09.00 – 17.00 hrs.

Registration

To register for this course, please fill in the [registration form](#).

Please note that your registration will be binding.

The registration deadline for this course is **12 January 2015**.

Any enquiries regarding the course should be addressed to glomar-courses@marum.de.