



MARUM / GLOMAR Basic Skills and Methods Course:

Using Ocean Data View (ODV) for Science Problems

Prof. Dr. Reiner Schlitzer

Alfred Wegener Institute, Helmholtz Center for Polar and Marine Research (AWI), Bremerhaven Developer of Ocean Data View

4 June 2015, MARUM Bremen

Objectives

This course will demonstrate general concepts and capabilities of the data analysis and visualization software Ocean Data View (ODV, http://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.

Students 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. Students are invited to bring their own data (in spreadsheet-like formats) and may use these data during the course.

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 if the course.

During the course, support can only be given for laptops provided by GLOMAR.

Target group

Beginners and more advanced ODV users

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 you registration will be binding.

The registration deadline for this course is 28 May 2015.

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