

OceanTeacher Global Academy (OTGA)

Training Course: Ocean Data Management for Researchers

3 - 7 December, 2018, Oostende, Belgium

Overview

This training course is aimed at researchers at the post-graduate level and provides a comprehensive introduction to a variety of marine datasets and formats and the use of software for synthesis and analysis of marine data. The importance of good research data management practices and the role of researchers will also be highlighted. Personal projects are presented by the students at the end of the course.

Aims and Objectives

- Provide an introduction to the use of software for synthesis and analysis of marine data
- Introduction to the FAIR Guiding Principles for scientific data management and stewardship
- Understand best practice for management and analysis of marine data

Learning Outcomes

The learning outcomes of this course include:

- Knowledge and understanding of the importance of management of ocean data
- Experience in use of data analysis and visualization tools
- Recognize the importance of good research data management practice
- Awareness of European based marine research projects and data repositories

Target Audience

The target audience includes, but not limited to, the following:

- Researchers engaged in oceanographic studies
- Ocean and coastal data managers
- Staff of marine research institutes and universities

NOTE: Priority will be given to participants originating from Europe and North African countries. UNESCO is committed to promote gender equality. Therefore, applications from women are strongly encouraged.

Course Pre-requisites:

- Candidates should be preferably working in institutions responsible for the collection and management of oceanographic data;
- Good working knowledge of English
- Participants should bring their own laptop

A Certificate of Participation will be issued to all successful students.

Course dates:

3–7 December, 2018

Duration: 5 days

Course Venue:

UNESCO/IOC Project Office for IODE, Oostende, BELGIUM

Instructors:

- Dr Lica Krug
- Dr Reiner Schlitzer
- Mr Greg Reed
- Mr Pieter Provoost
- EDMODnet
- VLIZ Data Centre

Period for Applications:

13 September – 15 October 2018

Application process:

Please fill in the online application form on:

<https://otga.wufoo.com/forms/rnhcm6a1d8bhan/>
or <https://bit.ly/2Oh1uUy>

All information available on:

<https://www.oceanexpert.net/event/2136>
and how to apply: <http://bit.ly/2ACZY9r>

No tuition fee applies. A limited number of fellowships is available.

Contact:

OTGA Secretariat training@iode.org (using course title as email subject)

Useful sites:

www.iode.org
www.oceanteacher.org
www.oceanexpert.net