

WP3: Capacity building and training



Objectives

- Training of data managers and technicians
 - in the operation of the SeaDataCloud services
 - in the uptake of upgraded standards and procedures
 - in the implementation and configuration of new infrastructure components
- Achieving an overall capacity of all connected data centers to provide and up-to-date and high quality metadata and data access services



Two training sessions

Organized at and with IOC Project Office for

IODE (Ostend, Belgium)

- June 2018
- June 2019



 All course resources available through OceanTeacher Learning Platform: http://classroom.oceanteacher.org/



Lecturers

- Training and instructions given by selected partners active in WP8, WP9 and WP10:
 - Ifremer

AWI

Maris

ULg

BODC

VLIZ

BSH

CINECA

HCMR

• CSC

• OGS



Lessons learned from previous sessions

- Attendees: « Bring and use your own data »
- Trainers: « Keep the 'ex cathedra' part short, concentrate on hands-on training »
- → Training course (3d) organized around:
 - (7) "Flash presentations" == short
 - (5) Thematic workshops == longer
- Host: « Foster exchange between trainees »
- → work in small groups, no "classroom" set up



Issues

- 2nd session isn't a replay of the first one:
 - 1st: implementation and use of the upgraded common services and of the SeaDataNet cloud
 - 2nd: implementation and use of the Virtual Research Environment and of the advanced services
- → Training of new staff between the two sessions is the responsibility of the data centre



Issues

- All connected data centres should attend.
 - →100+ data centres/attendees!
 - Each session will consist of two similar, if not identical, workshops, organized back to back.
 - A specific budget is available to cover the travel and subsistence costs of data centers not directly involved in SeaDataCloud
 - (Costs of SeaDataCloud partners is included in their SDC budget.)



Issues

- First training session in June 2018, i.e. 4 years after the last SeaDataNet training!
 - → Agreed on SDC Steering Committee: In the coming months RBINS and IOC-IODE will go through all the documentation and training material and prepare a "clean" set of reference material about the currently existing infrastructure.

Questions?