

Training course – Ostende – 20-22 May 2014



SeaDataNet

*PAN-EUROPEAN INFRASTRUCTURE
FOR OCEAN & MARINE DATA
MANAGEMENT*

WP3 – Report on the 2nd training course

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SDN training sessions

- during SeaDataNet:
 - 5 training sessions, 3 in SeaDataNet I and 2 in SeaDataNet II
 - To learn about the infrastructure and the general data and metadata management rules to be applied to become a SeaDataNet node
 - To learn how to become a node connected to the SeaDataNet infrastructure
 - To learn how to use the SeaDataNet tools

2nd training session of SeaDataNet II

- For Data managers and technicians
 - Learn about all last developments of SeaDataNet tools
 - What's new?
 - How to use?
 - Training course organised around:
 - “Flash presentations” sessions → Short
 - Thematic workshop sessions → Long
 - 3 days long (~ 18 hours)

2nd training session

- Experienced participants expected to:
 - To have brought their own data on which they could have specific questions (feedback of the last training session)
 - To help the less experienced people

Agenda of the 2nd training session

2. Agenda

2.1. Tuesday May 20th, 2014

Morning	09:00	Welcome coffee
	09:30	Introduction to the training session – IFREMER, Local organizers
	09:45	Flash presentations: <ul style="list-style-type: none"> 1. Upgrade CSR and CDI – MARIS/IFREMER 2. Download Manager – MARIS 3. SDNII helpdesk and support – IFREMER/MARIS
	10:30	Workshop 1: CDIs, workflows – IFREMER/MARIS
	12:30	Lunch + group picture
Afternoon	13:30	Workshop 1: CDIs, participants data
	(15:00)	Coffee available)
	16:30	Feedback
	17:00	End of the day

2.2. Wednesday May 21st, 2014

Morning	09:00	Flash presentation 4. Visualisation tools – MARIS (DELTARES)
	09:30	Flash presentation 5. Monitoring Services – HCMR
	10:00	Workshop 2: Ocean Data View – AWI
	(10:30)	Coffee available)
	12:30	Lunch
Afternoon	13:30	Flash presentation 6. DIVA/Ocean Browser – ULg
	14:00	Workshop 3: Biological Data – VLIZ
	(15:00)	Coffee available)
	16:30	Feedback
	17:00	End of the day

Evening	19:00	Dinner hosted by the Belgian Marine Data Centre (RBINS-BMDC)
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2.3. Thursday May 22nd, 2014

Morning	09:00	Flash presentation 7. Sensor Web Enablement – MARIS (CSIC)
	10:00	Workshop 4: NetCDF – BODC/IFREMER
	(10:30)	Coffee available)
	12:30	Lunch
Afternoon	13:30	Workshop 5: Vocabularies – BODC
	(15:00)	Coffee available)
	16:00	General feedback
	17:00	End of the training session

The course was structured around

- 7 ‘flash presentations’ and
- 5 workshops

- All course resources available through OceanTeacher Learning Platform:
<http://classroom.oceanteacher.org/course/view.php?id=183>

- 22 presentations
- 13 videos
- Exercises
- Background/support material

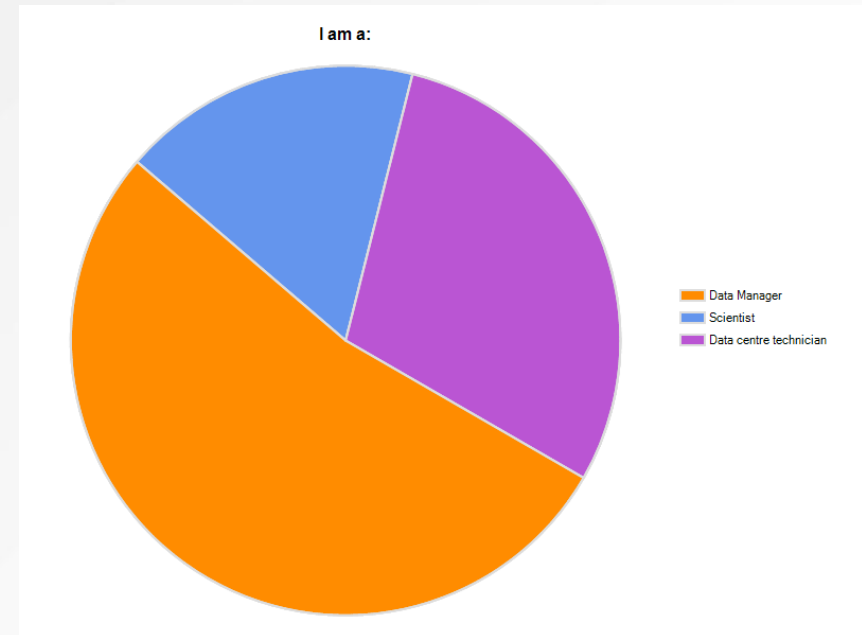


2nd Training Course:

- 40 participants
- of which 9 acting as trainers

Participants roles:

- data managers (52.9%)
- scientists (17.6%)
- data centre technicians (29.4%)



2nd Training Course:

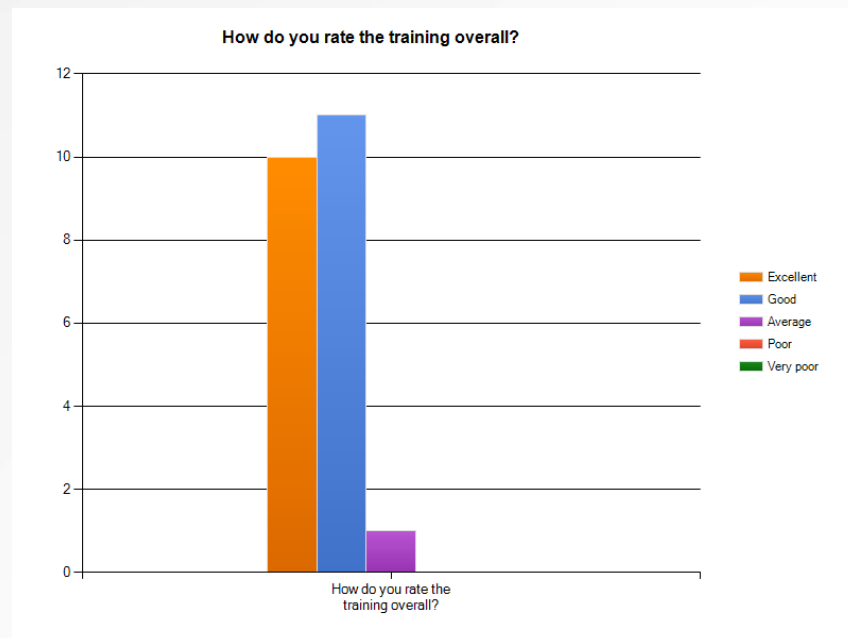
Feedback survey:

- 36 started the survey
- of which 23 (63.9%) finished the survey.

14. How do you rate the training overall?

	Excellent	Good	Average	Poor	Very poor	Rating Count
How do you rate the training overall?	45.5% (10)	50.0% (11)	4.5% (1)	0.0% (0)	0.0% (0)	22

- Course quality:
> 95% Good or Excellent



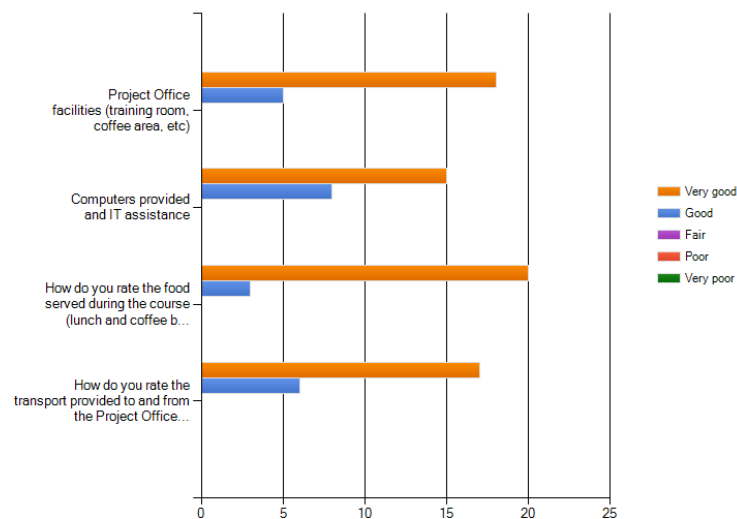
- General comments (aspects that could be improved):
 - Software Workshop (e.g. NEMO and MIKADO) should be trained together
 - Maybe some basic tutorials available for new people using the software's
 - Less topics but more time on each topics; more practical work
 - A bookmark to the direct link of the course can be added to the browser and to the desktop
 - no need to invest time in creating the shared drive. The users could easily download all from the course platform.
 - [As an open-source advocate] I would provide all lectures in PDF format, not PPT (Interoperability) and I would have used Linux laptops.
 - More technical assistance workshops
 - Maybe streams for data providers and data users

20. Please assess the quality of the services provided by and/or outsourced to the IOC Project Office for IODE.

	Very good	Good	Fair	Poor	Very poor	Rating Count
Project Office facilities (training room, coffee area, etc)	78.3% (18)	21.7% (5)	0.0% (0)	0.0% (0)	0.0% (0)	23
Computers provided and IT assistance	65.2% (15)	34.8% (8)	0.0% (0)	0.0% (0)	0.0% (0)	23
How do you rate the food served during the course (lunch and coffee breaks)?	87.0% (20)	13.0% (3)	0.0% (0)	0.0% (0)	0.0% (0)	
How do you rate the transport provided to and from the Project Office facilities (ferry-boat)?	73.9% (17)	26.1% (6)	0.0% (0)	0.0% (0)	0.0% (0)	

- ~ 80%: Very Good
- The organisation of the training room in 'islands' was very successful in promoting teamwork during the hands on workshops.

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