WP3 – Training of data providers

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Royal Belgian Institute of Natural Sciences (RBINS)

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Objectives

- Training of **data managers** and **technicians** of connected data centers in the operation of SeaDataCloud services

- Training in the uptake of common, upgraded or new
  - **standards**,
  - **data management procedures**
  - infrastructure **system components** and **tools**

- Capacity building to provide up-to-date and high quality metadata and data access services by all connected data centers

- Bringing all data centres onto an equal footing

1st session training course

- Last fortnight of June 2018

- Two similar compact sessions of 3 days
  - Wednesday 20 to Friday 22
  - Monday 25 to Wednesday 27

- A dynamic doodle will be set up in order to optimize the logistics (can also be used to express any wish concerning the organization and the content)

1st session training course

- At the IOC Program Office for IODE in Ostend, Belgium
- Coordination of training courses and programs undertaken by RBINS, assisted by IOC-IODE Program Office

1st session training course

For data managers, data center technicians of

- SeaDataCloud partners
  - ➢ Salary costs not eligible, travel and subsistence included in budget

- Connected "external" nodes (non SDC partners)
  - ➢ Costs covered by a specific budget provision managed by RBINS
  - ➢ Guidelines for travel and subsistence will be send in time

1st session training course

- Depending on the needs expressed by the participants, some general lectures on the current SDN infrastructure and tools might be given

- Partners active in the WP8, 9 and 10 will focus on the new developments and their practical implementation

- The list of training topics will be made available after the next Steering Group meeting (end of April)

1st session training course

For those who will not be available for attending the training, e-teaching facilities shall be provided.

- Lectures will be recorded and made permanently available with their presentation at the IODE's OceanTeacher Learning Platform for self-training

- Lectures will be added to the **central technical documentation catalog** published on SDC website

Technical documentation catalog

All training material gathered

- from SDC website documentation (user manuals, examples and samples)

- from training workshops (presentations, videos and exercises)
  - EMODnet Chemistry 3, Trieste, May 2017
  - SDN2 Training Workshop 2, Ostend, May 2014
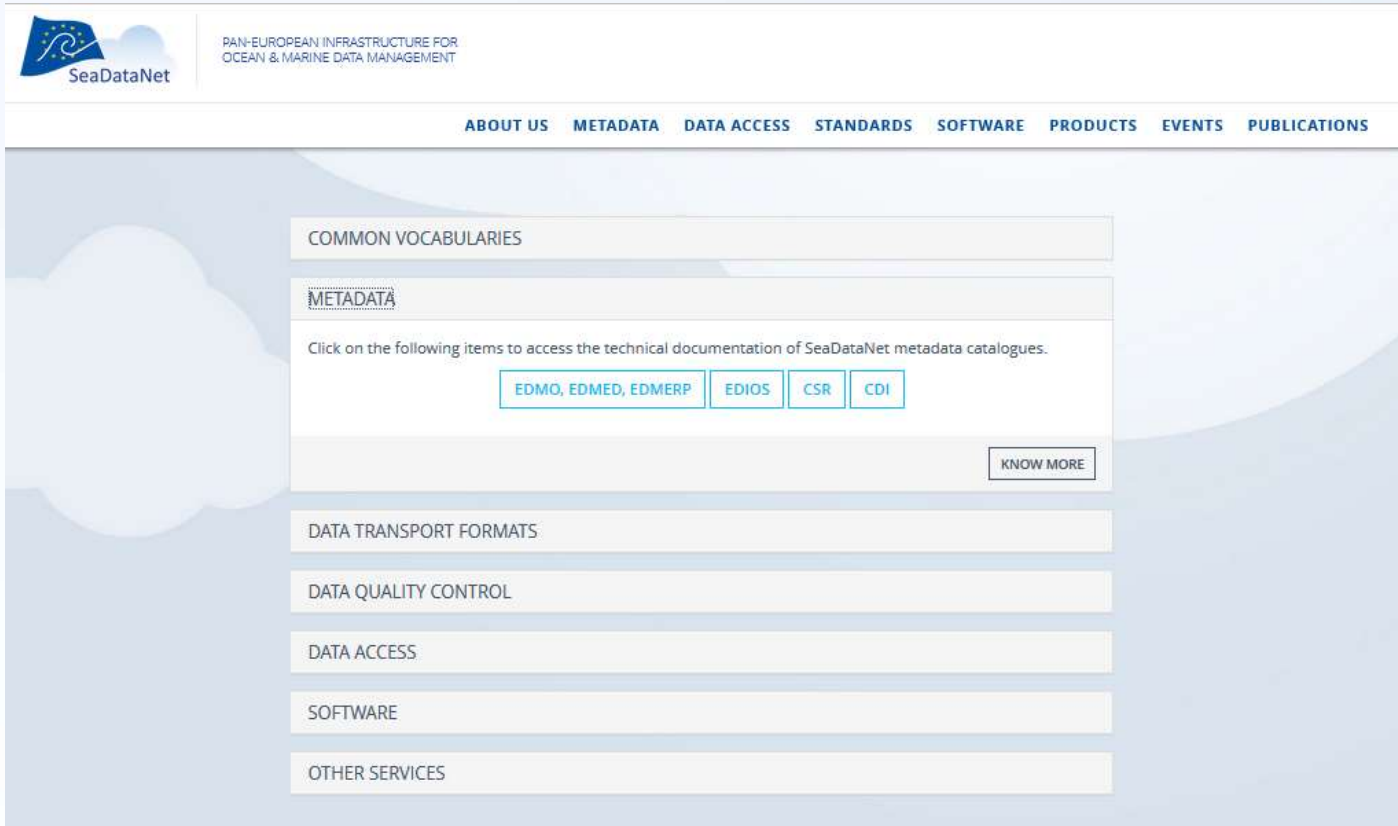 - SDN2 Training Workshop 1, Ostend, July 2012

in one central catalog

→ https://www.seadatanet.org/Publications/Technical-documentation

Technical documentation catalog

- Structured by category and by component/tool

Technical documentation catalog

- Including material from the first developments of SDN2 to bring up the bases for new partners

- Obsolete material not referenced

- Including most up-to-date documents

Technical documentation catalog

- Direct download links
- References to related SDN, workshops and specific webpages
- Links to FAQ will be added

COMMON VOCABULARIES				
NERC Vocabulary Server 2.0	BODC - A. Leaddbetter	User Manual	2017-06-20	Common Vocabularies
P01 parameters: tips and tools	BODC - G. Moncoiffé	Presentation Video	2017-05-19	EMODnet Chemistry 3 Training Workshop (2017)
Controlled Vocabularies	BODC - R.Lowry	Presentation Video	2014-05-01	SDN2 Training Workshop 2 (2014)
Vocabulary Exercise	BODC - R.Lowry	Exercise material	2014-05-01	SDN2 Training Workshop 2 (2014)
Vocabulary Exercise with Answers	BODC - R.Lowry	Exercise material	2014-05-01	SDN2 Training Workshop 2 (2014)
General data management principles in SDN	HCMR - S.Iona, IFREMER - M.Fichaut	Presentation Video	2012-07-02	SDN2 - Training Workshop 1 (2012)

Conclusion

It is crucial that you attend the training workshop

- To master common and new developments in ocean and marine data management

- To inform your community of users and customers about reliable practice and infrastructures developed and used by dedicated and experienced institutes and NODCs

- Because you have the budget for

- Because you have the choice between 2 sessions of 3 days

Next to come

- The doodle to help us to organize the logistics
- After defining the training course program , you will receive early in May an invitation to the training workshop with all travel guidelines

Let's train in Ostend in June!

Thank you for listening

Any questions?