

Agenda – SeaDataCloud – Technical Task Group meeting 3

ATHENS, GREECE, 17 OCTOBER 2017

OCTOBER 17TH 2017 – 09:00 – 18:00

1. INTRODUCTION	09:00	Opening TTG by Technical Coordinator Dick Schaap of MARIS
	09:10	Short intro of all participants
2. WP8	09:25	WP8.1: Progress with Vocabulary Builder for new terms and other vocabulary developments by BODC (15 min) and one-armed bandit for searching by MARIS (5 min)
	09:50	WP8.2: Applying Linked Data principle for common directories: <ul style="list-style-type: none">- WP8.2.1: Proposed patterns for publishing EDMO, EDMED, EDMERP, CSR, EDIOS and CDI as Linked Data and possible implications (D8.3 – M8) by MI (20 min)- WP8.2.2: Developing pilot SPARQL (RDF) endpoints for each catalogue following D8.3 – proposed approach and example for EDMED (D8.4 – M14) by BODC (15 min)- WP8.2.3: Developing upgraded REST interfaces (D8.5 – M18) by MARIS (5 min)
	10:35	WP8.3: Progress with review of SeaDataNet data formats, also considering INSPIRE O&M (D8.6 – M12) and implications by BODC
	11:00	Coffee and tea break
	11:30	WP9.1 – WP9.3: Upgrading the CDI service making use of the cloud: <ul style="list-style-type: none">- WP9.1.1: Summary of specification of the architecture of the SeaDataNet European cloud environment and workplan (D9.1 – M6) by EUDAT (20 min)- WP9.1 – WP9.3 Progress of developments for D9.2, D9.3, D9.4 and D9.5:<ul style="list-style-type: none">• CDI – data import and quality process – MARIS (10 min)• Cloud environment – EUDAT (10 min)• Replication Manager – IFREMER (10 min)
13:00	Lunch break	
14:00	WP9.4: Specification of the SWE ingestion service, including SWE profiles and architecture for ingesting autonomous observatory data (D9.9 – M10) and next steps by 52°North	
14:35	WP9.7: Status of development and testing of Virtual Appliance for connecting data centres to CDI service by ENEA	

4. WP10	15:00	<p>WP10.1 – WP10.2: Summary of progress with specification of the Virtual Research Environment (VRE) (D10.1 – M12) and advanced services for subsetting (D10.3 – M18), ODV (D10.5 – M18) and DIVA (D10.7 – M18) and next steps by IFREMER and EUDAT (30 min)</p> <ul style="list-style-type: none"> - WP10.2.4 Analysis of service components of online Biology Data QC (10.9 – M18) by VLIZ (10 min) - WP10.2.5 Development of visualisation service component (D10.13 –M18) by Deltares (10 min) <p>-----</p> <p>Note: Coffee break around 15.30 hours (15 min)</p>
5. WP9	17:00	<p>WP9.6: Integration of external datasets from international programmes & organisations:</p> <ul style="list-style-type: none"> - Progress with ODIP II 1+ prototype – metadata brokerage service including semantics by CNR (15 min) - Progress with EMODnet Ingestion service by HCMR (10 min) - WP9.6.1: List of relevant and possible external datasets from international programmes and organisations (D9.15 – M6) by EuroGOOS (10 min)
6 AOB	17:50	Any other business and planning next TTG meeting

Local information

The technical meeting will take place in Athens, Greece, hosted by HCMR, in Divani Palace Acropolis Hotel, Parthenonos 19-25, Athens.

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There will be facilities for remote participation. Details will follow.