

SEADATACLOUD, 3RD ANNUAL MEETING

POLE NUMERIQUE, BREST, FRANCE, 17-18 OCTOBER, 2019

THURSDAY, OCTOBER 17TH

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| 1. GENERAL ISSUES | 09:00 | Registration |
| | 09:30 | Opening (G. Maudire, Deputy director of IFREMER infrastructure department) |
| | 09:45 | Meeting Organisation and Information (IFREMER) |
| | 10:00 | WP1 – WP2 - Management – Coordination <ul style="list-style-type: none">• 3rd year outcome (IFREMER)• SeaDataCloud 2 proposal (IFREMER) |
| | 10:30 | <i>Coffee break</i> |
| 2. WP REPORTS <ul style="list-style-type: none">• 3RD YEAR OUTCOMES• PLANS FOR THE LAST YEAR | 11:00 | WP3 – Second training of data providers (IODE) |
| | 11:20 | WP4 – Communication – Dissemination <ul style="list-style-type: none">• Become a member of the SeaDataNet AISBL! (RBINS)• Communication – Dissemination (ENEA)• WP4 work plan, next steps (ENEA) |
| | 11:50 | WP5 – Metadata and data catalogues (HCMR) <ul style="list-style-type: none">• Status of the catalogues (CDI, EDMO, EDMED, EDMERP, CSR and EDIOS) (HCMR)• CSR transfer plan (IFREMER)• WP5 work plan, next steps (HCMR) |
| | 12:30 | <i>Lunch break</i> |
| | 14:00 | WP7 – Scientific committee (EU-JRC) |
| | 14:20 | WP8 – Governance of standards and development of common services <ul style="list-style-type: none">• Set-up of monitoring services for upgraded SeaDataNet infrastructure (HNODC)• Linked Data implementations for SDN directories and vocabularies (BODC)• WP8 work plan, next steps (BODC) |
| | 15:30 | <i>Coffee break</i> |
| | 16:00 | WP9 - Developments of upstream services <ul style="list-style-type: none">• Deployment and switch to upgraded CDI data discovery and access service (MARIS)• Deployment of EUDAT components for upgraded CDI service and securing operations (CSC) |
| | 17:00 | WP9 - Developments of upstream services (continued) <ul style="list-style-type: none">• Demonstration of operational SWE ingestion service for autonomous observatory data (52°North)• Handling Glider data (BODC)• WP9 work plan, next steps (MARIS) |
| | 17:50 | <i>End of 1st day</i> |
| | 20:00 | <i>Social Dinner</i> |

FRIDAY, OCTOBER 18TH

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| 2. WP REPORTS (continuation) <ul style="list-style-type: none">• 3RD YEAR OUTCOMES• PLANS FOR LAST YEAR | 09:00 | WP10 - Developments of downstream services <ul style="list-style-type: none">• Status of the Virtual Research Environment (VRE) (MARIS)• Status of ODV online as VRE application (AWI)• Status of Diva online as VRE application (ULiège)• Status of the visualisation services (Deltares)• Status of the biological QC developments (VLIZ)• WP10 work plan, next steps (MARIS) |
| | 10:00 | WP11 - Development, update and publication of data products <ul style="list-style-type: none">• SDC climatologies, Integration of external datasets (INGV, ULiège)• New harvest and data analysis: preliminary results (INGV) |
| | 10:30 | <i>Coffee break</i> |
| | 11:00 | WP11 – continuation <ul style="list-style-type: none">• Product publication (METU-IMS)• WP11 work plan, next steps (INGV) |
| | 11:30 | Work plan, milestones and deliverables for the last year (IFREMER) |
| 3. OTHER BUSINESS | 11:45 | Recommendations for the 2 nd report to EC (IFREMER) |
| | 12:00 | Other related European projects (MARIS) |
| | 12:10 | Advisory board comments |
| | 12:30 | <i>Lunch break</i> |
| 4. INVITED SPEAKERS | 14:00 | Artificial Intelligence for long-term ocean data interpolation (O. Makarynskyy, MetOcean Dynamic Solutions, Australia) |
| | 14:20 | Success and challenges in data and metadata management of a global Ocean Observing observational network (J. Karstensen, GEOMAR) |
| | 14:40 | Machine Learning in Physical Oceanography at the Laboratory of Physical and Spatial Oceanography (LOPS) (K. Balem, IFREMER) |
| | 15:00 | Status of the CMEMS products, and how SeaDataNet and CMEMS could better collaborate on products presently distributed by CMEMS, SDN and EMODnet (Loïc Petit de la Villéon, IFREMER) |
| 5. CLOSURE | 15:20 | Closure of the meeting |
| | 15:30 | <i>Coffee break</i> |

Local information

The technical meeting will take place in Brest, France, hosted by IFREMER in the amphitheater of the Pôle Numérique Brest Iroise, 305 avenue Alexis de Rochon, 29280 PLOUZANÉ – France.

See [How to get there](#)

Local contact: sdn-userdesk

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

