

Activities

- WP1 Project Management

1. The Consortium Agreement (13 August, 2009) is at the moment signed by 7 out of eight partners (signature University Bremen still missing). The First payment has been transferred to seven partners (payment to Ifremer in progress).
2. Much effort has been spent the last months in organising the Biological Data Products Workshop. This workshop will take place 25-26 of February in Ostend and will 1) discuss the marine biological (monitoring) data availability and gaps in Europe and 2) define a set of derived data products relevant for private bodies, public authorities and researchers. The workshop will focus on

various species groups (phyto-and zooplankton, benthos, macroalgae, higher plants, seabirds, marine mammals and sea turtles). The preparatory action covers the Greater North Sea (including the English Channel and Skagerrak-Kattegat), the Bay of Biscay and the Iberian Coast.

This workshop will result in a set of key-recommendations that will be implemented in the further development of the preparatory action for biological data. Based on the identification of relevant data products, targeted data analysis workshops will be organised in the near future.

At this moment 65 experts from science, policy and practice were invited. So far 42 people agreed to join the workshop, 9 persons are unable to attend. From 14 persons, we still await a final answer. We have a good geographic and thematic representation (with a focus on the focus area of EMODNet, Biological) of marine biological experts. The workshop will have representatives from Belgium, Netherlands, Spain, France, Germany, UK, Greece, Ireland, Sweden, Italy, Ukraine, Russia. Also representatives from

EU, ESF-Marine Board, ICES, OSPAR, Black Sea Commission and HELCOM will join the workshop (check appendix for provisional participant list).

3. The progress of the Biologic Lot was presented during the general EMODNet meeting in Brussels, 24/11/2009. The workshop report and presentation are available at <https://webgate.ec.europa.eu/fpfis/iwt/index.php?q=node/466>

- WP2 Technical Development

4. Technical development of EMODNET Portal is in progress. A first prototype will be presented and discussed during the Data Products Workshop.

- WP3 Data Digitisation, Standardisation, Analysis & Delivery

5. Data inventory and GAP-analysis: an overview of marine biological datasets was made and sent to the Coordination Board for review and update. We received feedback from
 - a. ICES (five main data holdings that will contribute to EMODNet)
 - b. Meta-information from 17 Black Sea Datasets.
 - c. The data inventory was sent around by Prof. Heip to all partners of the MARS (<http://www.marsnetwork.org/institutes.php>) Network. So far, we received feedback from France (University Montpellier) Sweden (Kristineberg Marine Research Station, Marine Ecology/Göteborg University) and Ireland (Marine Institute).
6. GAP-analysis II: a detailed gap analysis of the European Ocean Biogeographic Information System (EurOBIS) is in progress.
7. Contact/progress of different data providers

- a. EEA Waterbase - Chlorophyll data (Contact Trine Christiansen)
<http://www.vliz.be/imis/imis.php?module=dataset&david=2192>
- b. The Swedish Taxonomy Initiative Art databank
<http://www.vliz.be/imis/imis.php?module=project&proid=3285>
- c. SHARK: Marine biological data of Sweden (SMHI-Lars Hansson)
<http://www.vliz.be/imis/imis.php?module=dataset&david=2136>
- d. Chlorophyll data: North Balearic Front (Illaria Nardello, data archived)
<http://www.vliz.be/imis/imis.php?module=dataset&david=2173>
<http://www.vliz.be/imis/imis.php?module=dataset&david=2172>
- e. Radiales data (Antonio Bode, data partly Archived,)
<http://www.vliz.be/imis/imis.php?module=dataset&david=2138>
<http://www.vliz.be/imis/imis.php?module=dataset&david=2154>
<http://www.vliz.be/imis/imis.php?module=dataset&david=2139>
<http://www.vliz.be/imis/imis.php?module=dataset&david=2176>
- f. 18 Datasets from the Black Sea:
<http://www.vliz.be/imis/imis.php?module=dataset&david=2164>
<http://www.vliz.be/imis/imis.php?module=dataset&david=2165>
<http://www.vliz.be/imis/imis.php?module=dataset&david=2166>

<http://www.vliz.be/imis/imis.php?module=dataset&dasid=2167>
<http://www.vliz.be/imis/imis.php?module=dataset&dasid=2168>
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<http://www.vliz.be/imis/imis.php?module=dataset&dasid=2190>
<http://www.vliz.be/imis/imis.php?module=dataset&dasid=2191>
<http://www.vliz.be/imis/imis.php?module=dataset&dasid=2146>
The CD-Rom OceanBase, 2001 (NATO-TU) can be integrated into the EMODNet Portal

g. Aggregated zooplankton data from Copepod (Todd o Brien, WGZE)

- WP4 Data Management, QC/QA & Integration

8. Integration of data into EurOBIS. Following datasets were inserted:

a. IBSS Historical data from different cruises – Mediterranean and Black Sea (86,192 records)

<http://www.vliz.be/imis/imis.php?module=dataset&dasid=1675>

b. Historical zooplankton records from the Black Sea (65,418 records)

<http://www.marbef.org/data/imis.php?module=dataset&dasid=2171>

Appendix: provisional list workshop participants

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