

Activities

- WP1 Project Management

1. The Consortium Agreement (13 August, 2009) is at the moment signed by all partners and the first payment has been delivered to all partners
2. The workshop on biological data products took place 25-26 of February in Ostend and 1) discussed the marine biological (monitoring) data availability and gaps in Europe and 2) defined a set of derived data products relevant for private bodies, public authorities and researchers. An extended workshop report will be published by then end of the first year (May 2010). This report will outline several key recommendations and will set the focus of the last two years of the EMODNet preparatory action for biological data.

57 experts from science, policy and practice were present. The workshop had representatives from Belgium, Netherlands, Spain, France, Germany, UK, Greece, Ireland, Sweden, Italy, Ukraine and Russia. Also representatives from EU MARE, EU-Research, ESF-Marine Board, ICES, OSPAR, Black Sea Commission and HELCOM joined the workshop.

- WP2 Technical Development

3. A first prototype of the Portal was presented at the Workshop and is at the moment available, but not officially launched at <http://bio.emodnet.eu>. There was a general consensus about the look and functionalities of prototype amongst workshop participants. At this moment, most functionalities stated in the tender are met.

- WP3 Data Digitisation, Standardisation, Analysis & Delivery

4. 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; Station Méditerranéenne de l'Environnement Littoral; Centre National de la Recherche Scientifique)
- Sweden (Kristineberg Marine Research Station, Marine Ecology/Göteborg University)
- Ireland (Marine Institute)
- Italy (Laboratory of Zoology and Marine Biology; University of Pisa; Stazione Zoologica 'Anton Dohrn' di Napoli)
- Portugal (University of Algarve)
- UK (Plymouth Marine Laboratory)
- Estonia (Estonian Marine Institute)
- Scotland (Scottish Marine Institute; University of Aberdeen)
- The Netherlands (Centre for Estuarine and Marine Ecology)
- Belgium (Marine Biology section of Ghent University)
- Poland (University of Gdansk)

5. GAP-analysis II: a detailed gap analysis of the European Ocean Biogeographic Information System (EurOBIS) is in progress.

6. Contact/progress of different data providers

- a. EEA Waterbase - Chlorophyll data (Contact Trine Christiansen)
<http://www.vliz.be/imis/imis.php?module=dataset&dasid=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&dasid=2136>
- d. Chlorophyll data: North Balearic Front (Illaria Nardello, data archived)
<http://www.vliz.be/imis/imis.php?module=dataset&dasid=2173>
<http://www.vliz.be/imis/imis.php?module=dataset&dasid=2172>
- e. Radiales data (Antonio Bode, data partly archived)
<http://www.vliz.be/imis/imis.php?module=dataset&dasid=2138>
<http://www.vliz.be/imis/imis.php?module=dataset&dasid=2154>
<http://www.vliz.be/imis/imis.php?module=dataset&dasid=2139>
<http://www.vliz.be/imis/imis.php?module=dataset&dasid=2176>
- f. 18 Datasets from the Black Sea:
<http://www.vliz.be/imis/imis.php?module=dataset&dasid=2164>
<http://www.vliz.be/imis/imis.php?module=dataset&dasid=2165>
<http://www.vliz.be/imis/imis.php?module=dataset&dasid=2166>
<http://www.vliz.be/imis/imis.php?module=dataset&dasid=2167>
<http://www.vliz.be/imis/imis.php?module=dataset&dasid=2168>
<http://www.vliz.be/imis/imis.php?module=dataset&dasid=2170>
<http://www.vliz.be/imis/imis.php?module=dataset&dasid=2174>

<http://www.vliz.be/imis/imis.php?module=dataset&dasid=2171>
<http://www.vliz.be/imis/imis.php?module=dataset&dasid=2183>
<http://www.vliz.be/imis/imis.php?module=dataset&dasid=2184>
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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)
<http://www.vliz.be/imis/imis.php?module=dataset&dasid=2259>
- h. Phytoplankton monitoring data Ifremer
- i. 6 datasets from Scotland (SAMS)
<http://www.vliz.be/imis/imis.php?module=dataset&dasid=2228>
<http://www.vliz.be/imis/imis.php?module=dataset&dasid=2229>
<http://www.vliz.be/imis/imis.php?module=dataset&dasid=2230>
<http://www.vliz.be/imis/imis.php?module=dataset&dasid=2231>
<http://www.vliz.be/imis/imis.php?module=dataset&dasid=2232>
<http://www.vliz.be/imis/imis.php?module=dataset&dasid=2233>
- j. Danish national database for marine data (MADS)
<http://www.vliz.be/imis/imis.php?module=dataset&dasid=2235>
<http://www.vliz.be/imis/imis.php?module=dataset&dasid=2236>
<http://www.vliz.be/imis/imis.php?module=dataset&dasid=2237>
<http://www.vliz.be/imis/imis.php?module=dataset&dasid=2238>
- k. 6 datasets from Portugal, University of Algarve (CCMAR)
<http://www.vliz.be/imis/imis.php?module=dataset&dasid=2257>
<http://www.vliz.be/imis/imis.php?module=dataset&dasid=2258>
<http://www.vliz.be/imis/imis.php?module=dataset&dasid=2268>
<http://www.vliz.be/imis/imis.php?module=dataset&dasid=2269>
<http://www.vliz.be/imis/imis.php?module=dataset&dasid=2298>
<http://www.vliz.be/imis/imis.php?module=dataset&dasid=2299>
- l. Marine environmental data of Italy
<http://www.vliz.be/imis/imis.php?module=dataset&dasid=2320>
<http://www.vliz.be/imis/imis.php?module=dataset&dasid=2319>
- m. The German Marine Monitoring Programme (BLMP)
<http://www.vliz.be/imis/imis.php?module=dataset&dasid=2323>
- n. 8 datasets from UK
<http://www.vliz.be/imis/imis.php?module=dataset&dasid=2341>

<http://www.vliz.be/imis/imis.php?module=dataset&dasid=2365>
<http://www.vliz.be/imis/imis.php?module=dataset&dasid=2367>
<http://www.vliz.be/imis/imis.php?module=dataset&dasid=2368>
<http://www.vliz.be/imis/imis.php?module=dataset&dasid=2369>
<http://www.vliz.be/imis/imis.php?module=dataset&dasid=2370>
<http://www.vliz.be/imis/imis.php?module=dataset&dasid=2371>
<http://www.vliz.be/imis/imis.php?module=dataset&dasid=2372>

- WP4 Data Management, QC/QA & Integration

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

- a. ICES
 - i. DATRAS: 4 703 244 distribution records
 - ii. DOME-Biota: 743 662 distribution records
 - iii. DOME-Community: 79 338 distribution records

- b. PANGAEA
1 562 156 distribution records
<http://www.marbef.org/data/imis.php?module=dataset&dasid=815>

- c. Nematodes from the Goban Spur
3 720 distribution records
<http://www.marbef.org/data/imis.php?module=dataset&dasid=1052>

Appendix: provisional list workshop participants

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