Bimonthly Progress Report 06/08/2010 – 11/10/2010 EMODNET Biological Lot Coordinator Flanders Marine Institute (VLIZ) 26/10/2010 Report: Simon Claus

Activities

• <u>WP1 Project Management</u>

The coordination board meeting of the EMODnet biological lot was held in Oostende on October 11th 2010, back-to-back with the EurOcean 2010 conference. A report on this meeting is available. http://bio.emodnet.eu/documents/Meetings/Year-two-Meeting/Minutes-Meeting/

The biological data products workshop report has been sent to all participants and is also digitally available on the EMODnet bio-portal. <u>http://bio.emodnet.eu/documents/Workshops/Data-Products-</u> <u>Workshop/Workshop-report/</u>

A presentation on the biological data within EMODnet and on the EurOBIS data scheme and possibilities to calculate diversity indices from OBIS data was presented during the MODEG Meeting in Brussels (28/29/09/2010)

SAHFOS became partner of the Biological Lot of EMODnet. The exact activities that will be performed is still under discussion.

• <u>WP2 Technical Development</u>

At the moment the portal is in its testing phase. Internal tests were made and comments that were given during the biological data products workshop and during the presentation at the Copenhagen meeting were listed and will be analysed for implementation in the update phase.

A feedback-option has been provided on the website. Several people are contacted (e.g. coordination board) with the question to use and test the portal and to provide us with all possible feedback. This will enable us to improve the portal and its functionalities in the future.

• <u>WP3 Data Digitisation, Standardisation, Analysis & Delivery</u>

1. Data inventory:

(a) A reminder will be send out to the SeaDataNet partners who have not yet replied.

- (b) The Black Sea data rescue action is in progress. Thirteen datasets have been identified to receive a data grant, more datasets will possibly follow. Seven of these datasets have to be completely digitised as they only exist on paper; three datasets exist partly on paper and the others need transfer from Word documents to Excel or a thorough clean-up and quality control to fit into EurOBIS/EMODnet. After this identification and the processing of the metadata, contracts will be drawn up and mini-grants will be awarded to start the data rescue as soon as possible.
- 2. GAP-analysis:

An update of the gap analysis was performed. The results of this analysis were integrated into a manuscript, which was submitted early September to Hydrobiologia.

- 3. Contact/progress of different data providers
 - Irish Marine Institute: metadata & number of shapefiles have already been delivered; (partial) data delivery will soon follow
 - ICES: the DATRAS database will be subdivided into its separate datasets, coming from the international beamtrawl surveys. This to provide more transparency and clarity to the actual content of the DATRAS database and to help avoid duplication.
 - PANGAEA: the umbrella database PANGAEA will be subdivided into the several smaller datasets it contains. This to provide more transparency and clarity to the actual content of PANGAEA and to help avoid duplication.
 - PML: an update of the L4 plankton monitoring dataset will be provided by the end of the year
 - Norwegian Institute: conversations on possible contribution of Svalbard data to EurOBIS/EMODnet are ongoing
- <u>WP4 Data Management</u>, QC/QA & Integration
- 4. Quality control actions.

Quality control procedures are an ongoing activity. The last months, special attention was paid to the quality assurance of the following fields: life-stage, sex, abundance. For datasets containing abundance data, the sample size was thoroughly documented, making future standardisations and comparisons possible.

5. Integration of data into EurOBIS.

No new datasets were integrated in the last two months. Several new datasets and updates of existing datasets are however listed to contribute to EurOBIS/EMODnet in the near future.