

SEVENTH FRAMEWORK PROGRAMME THEME 6 Environment

Collaborative project (Large-scale Integrating Project)

Project no: 246 933

Project Acronym: EURO-BASIN

Project title: European Basin-scale Analysis, Synthesis and Integration

Deliverable 1.12 Submission of data manuscripts to ESSD: Second EURO-BASIN special issue

Contributors: UniHB and PML

Due date of deliverable: 30.05.2014

Actual submission date: 30.10.2014

Organisation name of the lead contractor of this deliverable: Stéphane PESANT, UniHB

Start date of project: 31.12.2010 Duration: 48 months

Project Coordinator: Michael St John, DTU Aqua

Project co-funded by the European Commission within the Seventh Framework Programme,
Theme 6 Environment

Dissemination Level

PU	Public	X
PP	Restricted to other programme participants (including the Commission)	
RE	Restricted to a group specified by the consortium (including the Commission)	
CO	Confidential, only for members of the consortium (including the Commission)	

Deliverable 1.12 Submission of data manuscripts to ESSD: Second EURO-BASIN special issue, is a contribution to EURO-BASIN Task 1.1 Data Integration

Responsible: UniHB (Stéphane Pesant)

Executive Summary:

The plan for the second special issue was to compile data from all EURO-BASIN cruises into manuscripts that are specific to certain types of data (e.g. biogeochemistry, phytoplankton, grazing, etc), so to have basin scale estimates using comparable methods. Given that the submission of manuscripts to the “first ESSD special issue” took much longer than originally planned and that some of them are still under review, it was not realistic from the point of view of ESSD editors to organise a second special issue while the first one is not yet completed. From the point of view of EURO-BASIN's progress in submitting cruise data (Task 1.4.3), it was not realistic to expect the preparation of a second special issue before the end of the project. We therefore proposed to submit a few additional, ready-to-submit manuscripts to ESSD, describing grazing rate experiments from EURO-BASIN cruises and key metrics emerging from basin scale models. Unfortunately, the editors felt that a manuscript describing only a small fraction all cruise data, and a manuscript describing model outputs are out of scope for publication in ESSD. We will therefore complete the first special issue with an overview paper that includes an assessment of data compilations by WP6. Nevertheless, data from all EURO-BASIN cruises and key metrics emerging from basin scale models are being published at PANGAEA as citable digital entities.