



2nd WORKSHOP on
BALTEX ASSESSMENT OF CLIMATE CHANGE
for the Baltic Sea Basin (BACC)
Warsaw, Poland
8 – 9 December 2005

Summary of major decisions, future road map and action items

Hans-Jörg Isemer

Final version as of 10 January 2006

approved by workshop participants

Major decisions and deadlines

1. The BACC material shall be published as ONE book, as planned. As the individual chapters are presently at different stages, the publication of the BACC book will be delayed to autumn 2006. It is not planned to have the entire book published prior to or at the BACC Conference in May 2006.

2. The International BACC Conference will be conducted in May 2006. The present strategy for the Conference is to **present** the findings of chapters 2 and 3 as concluded material, and **discuss** the findings of chapters 4 and 5, with the option to use the Conference for finalisation of the BACC chapters 4 and 5 material. Therefore, chapters 2 and 3 will continue preparations following the original time schedule, see below.

3. HELCOM will split the publication of the relevant BACC material into two HELCOM thematic assessment reports: the first (HBR1, HELCOM BACC Report #1) will be based mainly on chapters 2 and 3, i.e. past and future changes and projections concerning the physical system, while the second report (HBR2) will consider the contents of chapters 4 and 5, i.e. impacts on ecosystems. HBR1 will also contain a short section based on the present draft chapters 4 and 5, where only those statements and findings will be considered, which are unanimously qualified as sound and unquestionable by BACC authors.

4. HBR1 shall be approved by the HELCOM Commission Meeting in early March 2006, with prior endorsement required by several other HELCOM subsidiary bodies, which imposes a tough time schedule for the authors contributing to chapters 2 and 3 as well as those of 4 and 5, see below. The draft HELCOM report discussed at the Warsaw meeting shall be divided into two draft documents. Priority has the approval of the relevant material to be used for HBR1, by lead and contributing authors of chapters 2 and 3. Note: Deadlines 1 to 4 are related to the HELCOM draft material based on chapters 2 and 3 (HBR1). They do not refer to the finalisation of the material for the planned BACC book. The time schedule is as follows:

Deadline 1: 20 December 2005

The HELCOM draft for HBR1 is available at the eMeeting section of HELCOM's website (Action: HELCOM). It will also be distributed electronically to BACC lead authors (**Action: H.-J. Isemer**) upon completion by HELCOM. All contributing and lead authors are expected to comment on the HRB1 draft. Contributing authors shall inform their respective chapter lead authors on views and comments. FINAL DEADLINE for this action is 7 January 2006 (**Action: lead and contributing authors**).

Deadline 2: 7 January 2006

Commenting on the HRB1 draft document by BACC authors is completed. The HRB1 material is ready for subsequent HELCOM-internal processing and pre-approval (by subsidiary bodies except for the Commission, **Action: HELCOM**).

Deadline 3: 8 February 2006

The HELCOM-internal pre-approval of the HRB1 material (except for the Commission) is completed and the scientific content is open for endorsement by BACC lead authors (**Action: BACC authors**).

Deadline 4: 15 February 2006

The HRB1 material is ready for adoption by HELCOM Commission Meeting, expected for early March 2006.

5. HBR2 will be further established in the course of the year 2006, with the final goal to have it approved by HELCOM in March 2007. The BACC Conference in May 2006 is expected to be a means to come to conclusions also for the contents of HRB2. No concrete deadlines therefore so far established for HRB2.

6. The further establishment of the BACC chapter material will be split into basically two streams, one for chapters 2 and 3, the second for chapters 4 and 5:

Deadline 5: 31 January 2006

Chapters 2 and 3 and all annexes are ready as final draft. This includes the establishment of a final list of figures and tables, which will be copied from existing published media, and where intellectual property issues need to be sorted out with the Springer publishing company.

Deadline 6: 31 January 2006

Conclusions of *chapters 2 to 5* shall be submitted to Hans von Storch to be included in the draft version of chapter 1. Conclusions of chapters 4 and 5 may be still draft.

Deadline 7: 31 March 2006

Draft versions of *chapters 4 and 5* shall be ready. Final list of figures and tables shall be ready, which will be copied from existing published media, and where intellectual property issues need to be sorted out with the Springer publishing company. An external additional review of chapter 5 will follow.

Deadline 8: 10 May 2006

The additional external review for chapter 5 is available.

Deadline 9: 15 May 2006

The poster presentation material for all BACC chapters to be used at the BACC Conference must be available at GKSS.

Deadline 10: 22 May 2006

All actors will freshly be present at the BACC Conference 2006.

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