BALTEX Assessment of Climate Change for the Baltic Sea Basin II (BACC II)

2nd meeting of the BACC II Science Steering Committee (BACC II SSC)
12 and 13 April 2010, Lund, Sweden

Minutes

Participants (from left to right): Ilppo Vuorinen, Valery Vuglinsky, Rajmund Przybylak, Marcus Reckermann, Sirje Keevallik, Heikki Tuomenvirta, Phil Graham, Hans von Storch, Anders Omstedt, Benjamin Smith.
1. Introduction

The meeting took place in the Geocentrum II of Lund University. Hans von Storch on behalf of the BACC II Committee thanked the local host Benjamin Smith for this opportunity and his hospitality. This meeting was organized in order to resume BACC II activities towards a finalization of the BACC II Science Steering Committee (BACC II SSC), the chapter structure of the report, and to agree within the BACC II SSC on potential chapter lead authors.

2. Overview over the BACC II process

Hans von Storch gave an overview over the BACC process and results, as well as its principles and activities for BACC II as of date. The presentation is available in Appendix 1.

3. BACC 2 SSC membership

The updated list of SSC members as of this meeting was presented. Prof. Rajmund Przybylak, Institute of Geography at Nicolaus Copernicus University, Torun, Poland, and Prof. Maris Klavins, Environmental Science Department, Faculty of Geography and Earth Sciences at the University of Riga were invited to join the BACC II SSC because of their background and expertise in climate change issues especially in the southern Baltic Sea area. Their agreement to join the BACC II SSC improves the geographical balance of committee members over the Baltic Sea basin. The BACC II SSC membership as of this meeting can be found in Appendix 2.

4. Updated BACC II timeline

An updated timeline was discussed and approved. The previous timeline needed to be adjusted due to a period of inactivity since the last BACC II SSC meeting, and most importantly, to be able to include results of the BONUS projects relevant for BACC II. The BONUS conference in Göteborg in December 2011 was considered an important date. A BACC II side event during this conference is desirable. Further milestones in the near future are a presentation of BACC II during the 6th Study Conference on BALTEX in June 2010 on the polish island of Wolin, and two BACC II lead author workshops in the autumn of 2010 and in the spring of 2011. The updated timeline as of this meeting can be found in Appendix 2.
5. **Tasks and responsibilities of BACC II SSC, BALTEX Secretariat and Lead Authors**

   Anders Omstedt drafted a statement of “*Tasks and responsibilities of the BACC II SSC, the BALTEX Secretariat and BACC II Lead Authors*”, defining the respective roles of the BACC II players in the BACC II process, which was vividly discussed. The question which publications should be allowed to be included in the report was also taken up again; the final statement can be viewed in Appendix 3.

6. **Finalizing the structure of the BACC II report**

   The draft report structure as of January 2009 was reviewed, and suggestions for changes sent by BACC II SSC members in preparation to this meeting were summarized. Based on these suggestions and a vivid discussion at the meeting, a final revised structure was adopted (Appendix 4).

7. **Identification of potential BACC II Lead Authors and backup candidates**

   Based on the agreed structure, suggested lead authors were discussed. For each chapter respectively sub-chapter, one or two lead authors were agreed upon according to recommendations of the present BACC II SSC members. A substitute lead author was defined in each case, as some suggested candidates may not be able to accept the invitation as BACC II lead author. Apart from these names, other names mentioned as potential candidates were also noted. The chapter structure with approved BACC II lead author candidates is available in Appendix 5. Approved candidates will be contacted by Hans von Storch and Anders Omstedt still in April 2010, so that a final list of authors is expected to be available by the 6th Study Conference on BALTEX in June 2010 in Poland.

Appendix 1:  Designing BACC II (Hans von Storch)
Appendix 2:  BACC II SSC membership and updated timeline
Appendix 3:  Tasks and responsibilities of the BACC II SSC, the BALTEX Secretariat and BACC II Lead Authors
Appendix 4:  BACC II Chapter structure
Appendix 5:  BACC II Chapter structure with approved candidates for Lead Authorship

Draft: Marcus Reckermann, 14 April 2010
Approved by BACC II SSC members: 23 April 2010