



WORKSHOP
on
BALTEX ASSESSMENT OF CLIMATE CHANGE
for the Baltic Sea basin (BACC)

Helsinki, Finland
19 – 20 May 2005



The workshop will be held at the HELCOM Secretariat.
Katajanokanlaituri 6 B
FIN-00160 Helsinki, Finland
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2nd Circular as of 15 April 2005

EXPLANATORY MEMORANDUM

Background and Purpose of the Workshop

The objective of the BACC (BALTEX Assessment of Climate Change for the Baltic Sea basin) initiative is to provide the scientific community with an assessment of ongoing climate change in the Baltic Sea Basin based on accessible literature. An important element is the comparison with the historical past (until about 1800) to provide a framework for the severity and unusualness of the change. The planned deliverable of BACC is a review book on our present knowledge about climate changes in the Baltic Sea basin. A group of contributing and lead authors has therefore been established, and individual chapters of the planned book are currently being drafted. The purpose of this workshop is to review the compiled material, harmonize individual chapter contents against the objectives of the book, and undertake all possible efforts towards establishing a final draft manuscript. The expected participants to this workshop are all contributing authors, and members of the BACC Science Steering Group. The workshop will consist of plenary and chapter outbreak sessions and is expected to run for two days.

BACC has recently been endorsed by the BALTEX Science Steering Group, and a joint project with HELCOM (the Helsinki Commission) was suggested in the sense, that HELCOM has indicated interest for using the compiled BACC material for specific HELCOM thematic reports. The workshop will therefore be organised at HELCOM facilities in Helsinki, Finland.

PROVISIONAL AGENDA

Wednesday, 18 May 2005

As the official start of the workshop is early Thursday morning, participants are strongly encouraged to travel to Helsinki already on 18 May.

A location for an informal get-together during evening hours will be communicated.

Thursday, 19 May 2005

9.00 Opening and Introduction
Hans von Storch, BACC SSC chairman
Representative of HELCOM
Others tbd

Presentation of Chapters Contents and Discussion

The present chapters contents will be reviewed by the respective chapter lead author. The material presented will be open for discussion by all participants.

9.30 Chapter 2: Past and Current Climate Change
Speakers: Raino Heino and Heikki Tuomenvirta
Discussion

Break

11.30 Chapter 3: Projections of Climate Change
Speaker: Phil Graham
Discussion

13.00 Lunch

Presentation of Chapter Contents and Discussion (*continued*)

14.00 Chapter 4: Climate-related Ecosystem Change
Speaker: Bodo von Bodungen
Discussion

15.00 Break

15.30 Breakout sessions

Authors of each chapter will convene in separate chapter sessions to discuss the outcome of the morning session and implications for the material to be included in the next draft chapter version.

Breakout sessions are expected to continue throughout the afternoon.

19.00 Dinner

Friday, 20 May 2005

9.00 Plenary: Summary Presentation of Breakout Sessions

The chapter lead authors will review discussions and conclusions of the breakout sessions. A final overview on the material and findings of chapters 2 to 4 are expected to be given.

10.30 *Break*

11.00 Presentation of the Introduction and Summary chapters

Speaker: Hans von Storch

Discussion

13.00 *Lunch*

14.00 **Final discussion**
Wrap up of the workshop
Future actions and time line
Any other business

15.00 **Closing of the workshop**

Local Logistics

Contact person at HELCOM
Ms. Satu Tofferi-Bishai
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Accommodation

Block bookings have been made for 18-20 May 2005 at the following two hotels within walking distance from the HELCOM Secretariat. Participants are kindly requested to make their own reservations directly to one of the hotels below.

Hotel Grand Marina****

Address: Katajanokanlaituri 7, 00160 Helsinki (opposite to HELCOM Secretariat)
Tel.int.: **+358-(0)9-1666 800**
Fax int.: **+358-(0)9-664764/sales dept.**
Reservation code: BACC
Room rate: EUR 115,- /standard single room/night, breakfast included
Deadline for booking: 2 May 2005

Hotel Skatta**

Linnankatu 3, FIN-00160 Helsinki
Tel. +358-9-659233
Fax:int.: +358-80)9-631352
Reservation code: BACC
Room rate: EUR 65,- /single room/night
Deadline for booking: 2 May 2005