

Organisation and Support

The Conference is jointly organised by:

Göteborg University, Sweden
Department of Earth Science
Contact: Anders Omstedt



GÖTEBORG
UNIVERSITY

GKSS Research Centre Geesthacht, Germany
International BALTEX Secretariat
Contact: Hans-Jörg Isemer



Helsinki Commission, HELCOM
HELCOM Secretariat
Contact: Juha-Markku Leppänen



The following institutions act as co-organisers and support the Conference:

Swedish Meteorological and
Hydrological Institute, Norrköping
Sweden



The Swedish National
Committee for
IGBP and WCRP
Sweden



KUNGL.
VETENSKAPSAKADEMIEN
THE ROYAL SWEDISH ACADEMY OF SCIENCES
Svenska Nationalkommittén för IGBP och WCRP
The Swedish National Committee for the IGBP and WCRP

Finnish Meteorological Institute
Helsinki, Finland



Baltic Sea Research Institute
Warnemünde, Germany



Finnish Institute of Marine Research
Helsinki, Finland



Location

Conference Centre Wallenberg

Göteborg, Sweden

www.konferensbokning.gu.se

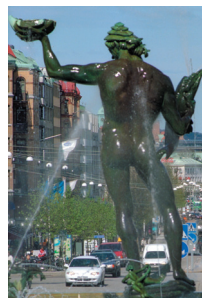


Further information

Details on registration procedures and the
Conference in general will be available at the
BACC website:

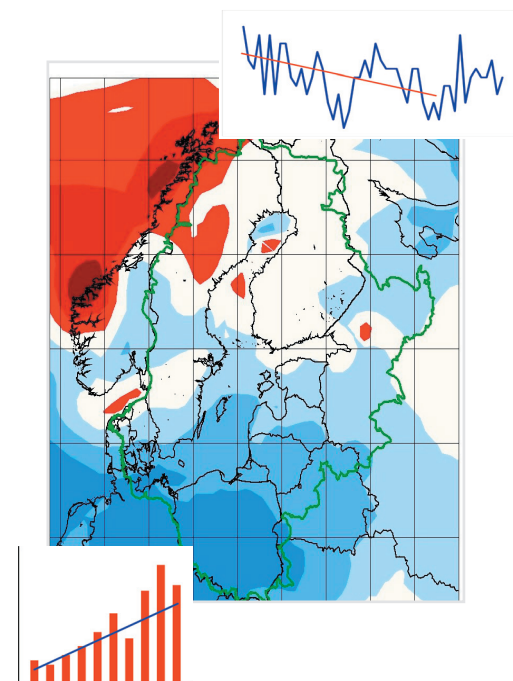
www.gkss.de/BACC

Registration preferably before 21 April 2006



Assessment of Climate Change for the Baltic Sea Basin

- The BACC Project -



**International Conference
Göteborg, Sweden
22 - 23 May 2006**

The BACC Project

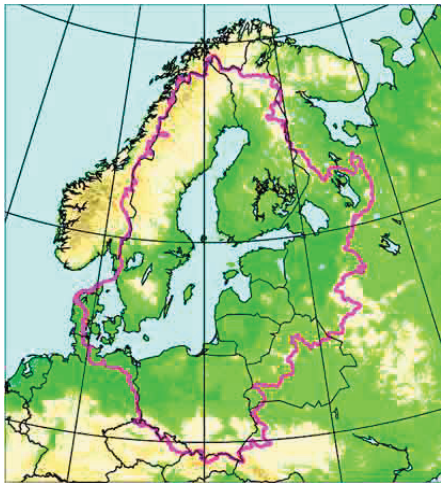
Objective

BACC (BALTEX Assessment of Climate Change for the Baltic Sea Basin) will assemble, integrate and assess available knowledge of historical, current, and expected future climate change, and related changes and impacts in marine, freshwater and terrestrial ecosystem in the Baltic Sea Basin. The combination and synthesis of evidence on both climate change and related impacts on ecosystems is a unique feature of BACC.

Cooperation

BACC has established close cooperation with the Helsinki Commission (HELCOM).

BACC aims at publishing a comprehensive assessment book and will contribute to related HELCOM thematic reports. BACC is an initiative within BALTEX, the Baltic Sea Experiment, and therefore a contribution to GEWEX (Global Energy and Water Cycle Experiment) and the World Climate Research Programme (WCRP).



The Baltic Sea Basin is the entire water catchment of the Baltic Sea, including the sea, and covers more than 2 million km² or 17 % of the European continent.

The BACC Conference



Goals

The BACC Conference has two major goals:

- to discuss the scientific results of the BACC project with the scientific community.
- to create awareness of the BACC results and related possible societal implications in relevant stakeholders and the public at large.

Scientists, as well as the interested public and stakeholders, are invited to attend.

Schedule

Day 1 (22 May 2006): The scientific discussion

11 am to 6 pm

Oral and poster presentations, including discussion on the main BACC themes:

- past and current climate change
- projections of future climate change
- climate-related change in terrestrial and freshwater ecosystems
- climate-related change in marine ecosystems

Day 2 (23 May 2006): Creating public awareness

9 am to 1 pm

- Summary presentations on BACC
- HELCOM synthesis based on BACC
- Round-table discussion with participation of BACC authors and stakeholders
- Information for the public

BACC Participants

Contributing Authors

More than 80 authors from more than 10 countries

Lead Author Team

Raino Heino, Heikki Tuomenvirta, Ilppo Vuorinen
Finland

Phil Graham, Anders Omstedt, Benjamin Smith, Bo Gustafsson
Sweden

Valery Vuglinsky
Russia

Joachim W. Dippner, Hans von Storch
Germany

Science Steering Committee

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