

Conference Committee

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Organising Committee

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Anders Omstedt, University of Gothenburg, Sweden
Hans-Jörg Isemer, Silke Köppen and Marcus Reckermann, International BALTEX Secretariat at Helmholtz-Zentrum Geesthacht, Germany

Timetable

Second announcement and call for papers.....November 2012
Abstract submission.....February 2013
Registration and Hotel reservation.....April 2013

www.baltex-research/oland2013

Venue

Strand Hotell Borgholm
387 88 Borgholm
Sweden
Tel: +46 485-888 88, Fax: +46 485-888 99
www.strandborgholm.se

Travel



- By car via Kalmar across the Öland bridge
- International Airports: Stockholm and Copenhagen, domestic to Kalmar Airport
- By bus or train from Stockholm or Copenhagen to Kalmar, then by public bus to Borgholm

Information on Öland and Borgholm:

- www.olandsturist.se
- www.borgholm.se

www.baltex-research/oland2013

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7th Study Conference on BALTEX



Building Regional
Earth System Knowledge
20 Years of BALTEX Research
and Future Challenges



**Borgholm, Island of Öland
Sweden**

10 to 14 June 2013

First Announcement

Conference Topics

From its very beginning, interdisciplinarity and international collaboration have been outstanding aspects for BALTEX. The main focus of BALTEX Phase I (1992–2003) was to explore and model the various mechanisms determining the space and time variability of energy and water budgets of the Baltic Sea drainage basin and the interactions with surrounding regions. In BALTEX Phase II (2003–2012), the scope was broadened to include research on regional climate change and matter fluxes in a changing environment, while the energy and water cycle has remained the base of the research.



The 7th Study Conference on BALTEX will wrap up 20 years of interdisciplinary BALTEX research in the Baltic Sea basin and will also give perspectives for future research. Major achievements of the past 20 years as well as latest research results will be presented along with prospects and visions for a future regional Earth system research programme for the Baltic Sea basin.

BALTEX is part of the GEWEX programme and contributes to the goals of WCRP.



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Conference Topics

Sessions will reflect the scientific BALTEX objectives:

- Energy and water cycles under changing conditions
- Regional climate variability and change
- Extreme hydrological events and implications for water management
- Biogeochemical cycles under changing conditions on land and in the Sea

Results from any of these research fields are welcome, as well as contributions from related programmes. The conference is also intended as discussion forum for scientists, managers and other stakeholders.

Invited and contributed papers will be presented in plenary along with parallel poster sessions. Conference language is English.



Conference Organisers

SMHI Swedish Meteorological and Hydrological Institute



University of Gothenburg

Helmholtz-Zentrum Geesthacht
Centre for Materials and Coastal Research

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Location

Öland is the second largest Swedish island and one of the most popular summer resorts in Sweden. It is located off the coast of Småland and is connected to the mainland by the Öland Bridge which spans the 6 km wide Kalmar Strait.



Öland has a total length of 137 km and a width of 16 km at the widest point. Evidence of habitation goes back to 6000 BC, with stone age settlements at many locations on the island.

Borgholm Castle was built between 1669 and 1681 and looks back to a remarkable history. The nearby Solliden Palace is summer home to the Swedish royal family.

The conference will take place in Borgholm, which is the capital of Öland and the cultural and touristic hotspot of the island.



The conference hotel is located directly by the yachting harbour at Kalmar Strait.

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