

- Andris Andrušaitis, Latvia
- Mikko Alestalo, Poland
- Berit Arheimer, Sweden
- Franz Berger, Germany
- Ryhor Chekan, Belarus
- Jüri Elken, Estonia
- Pavel Groisman, USA
- Sven-Erik Gryning, Denmark
- Hans-Jörg Isemer, Germany
- Daniela Jacob, Germany
- Sirje Keevallik, Estonia
- Kaisa Kononen, Finland
- Zbigniew W. Kundzewicz, Poland
- Maria Lamaanen, Finland
- Joakim Langner, Sweden (chairman)
- Michael Lautenschlager, Germany
- Andreas Lehmann, Germany
- Juha-Markku Leppänen, Finland
- Alice Newton, Norway
- Anders Omstedt, Sweden
- Janusz Pempkowiak, Poland
- Marcus Reckermann, Germany
- Dan Rosbjerg, Denmark
- Bernd Schneider, Germany
- Benjamin Smith, Sweden
- Hans von Storch, Germany
- Timo Vihma, Finland
- Valery Vuglinsky, Russia



Amber Baltic Hotel

Międzyzdroje
Promenada Gwiazd 1
022 PL- 72-500 Poland

Tel. ++48/91/ 32 85 00; Fax ++48/91/ 32 81

Details on registration procedures and the conference in general will be available at the BALTEX website:

www.baltex-research.eu/WOLIN2010

Travel



- **By car:** Szczecin-Wolin-Międzyzdroje (E-65/ Road #3)
- **By plane:** International flights into Berlin, connection to Wolin by train (see below); Regular flights to Szczecin Airport from Warsaw (approx 1h), also from Oslo, London and Dublin
- **By ferry:** from Copenhagen (9h overnight crossing) or Ystad (8h) to Swinoujście (connection to Międzyzdroje by bus)
- **By train:** Szczecin to Międzyzdroje (every 2h); regular connections to Międzyzdroje from Warsaw, Berlin and Hamburg

www.baltex-research.eu/WOLIN2010

6th Study Conference on BALTEX

First Announcement



Międzyzdroje Island of Wolin Poland

14 to 18 June 2010

BALTEX is a Regional Hydroclimate Project (RHP) of the Coordinated Energy and Water Cycle Observations Project (CEOP) within the Global Energy and Water Cycle Experiment (GEWEX) of the World Climate Research Programme. In the two decades since its beginning, BALTEX has evolved from a meteorological, hydrological and oceanographical research programme to a true interdisciplinary research network for the Baltic Sea basin, encompassing the environmental disciplines meteorology, hydrology, oceanography, climatology and biogeochemistry, including efforts towards improving communication within the scientific community, education and outreach to stakeholders and the public. The backbone of BALTEX remains the investigation of the water, energy and matter cycles and fluxes in the regional climate system of the Baltic Sea basin (the catchment area and the sea) under changing conditions.



The 6th Study Conference on BALTEX will reflect the interdisciplinary nature of the BALTEX programme. Conference topics are aligned along the revised BALTEX Phase II objectives:

- **Improved understanding of energy and water cycles under changing conditions.** This involves the development and assessment of regional models, and the improvement of observations;
- **Analysis of past climate variability and change, and provision of regional climate**

projections over the Baltic Sea basin for the 21st century. This involves detection and attribution studies as well as assessments of past, current and future climate change including its impacts on the environment;

- **Provision of improved tools for water management, with an emphasis on extreme hydrological events and long-term changes.** This includes the assessment of water resources in today's and future climate, as well as forecasting extreme events and their impacts on the environment and infrastructure;
- **Biogeochemical cycles in the Baltic Sea basin and transport processes within the regional Earth system under anthropogenic influence.** This involves the coupling of regional climate models with biogeochemical models to estimate the impact of climate change on matter fluxes.

Results related to any of the above themes are welcome, as well as contributions from other related programmes. The Conference is also envisaged as a communication platform for the research community, water resource managers and other stakeholders.

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

Participating Organisations



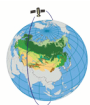
BONUS - Baltic Organisation
Network for Funding Science
EEIG



HELCOM
Baltic Marine Environment Protection
Commission



LOICZ
Land-Ocean Interactions in the Coastal Zone



NEESPI
Northern Eurasian Earth Science Partnership
Initiative

Second announcement:	November 2009
Abstract submission:	February 2010
Registration & hotel reservation:	April 2010

Location

The island of Wolin is located in the Baltic Sea as part of the Oder river estuary in the Pomeranian Bay. It is separated from the island of Usedom by the Świna river, and from mainland Pomerania by the Dziwna river. Wolin covers an area of 265 km², the highest point is Mount Grzywacz with 116 m above sea level.

Most of the island consists of forests and postglacial hills. Located in the centre of the island is the Wolin National Park. The island is a main tourist attraction of northwestern Poland.



Wolin was first mentioned in the 10th century as the second largest Baltic marketplace of the Viking Age. It is speculated that Wolin may have been the basis for the legendary settlements Jomsborg and Vineta. Later Wolin became famous for its pirates. During the ages, Wolin was part of Denmark, Sweden and Germany.