



KALME

VALSTS PĒTĪJUMU PROGRAMMA
KLIMATA MAIŅAS IETEKME UZ LATVIJAS ŪDENU VIDĪ



Workshop

"Climate Change Impacts on the Water Environment in Latvia and Implications for the Southern Baltic Sea Basin"

16 November 2009

University of Latvia, Main Building
Raina Boulevard 19, Riga,
Museum of History (room 415)

Agenda

A. KALME presentations

13:00 - 13:10

Andris Andrusaitis/Maris Klavins: *The Latvian Climate Change programme "KALME"*

13:10 - 13:30

Uldis Bethers, University of Latvia: *Downscaling of climate change scenarios, future runoff and sea state modelling for Latvian waters*

13:30 - 13:50

Elga Apsite, University of Latvia, and Viesturs Jansons, Latvian University of Agriculture: *River Basin Hydrology and Nutrient Run-off from Land to the Surface Waters*

13:50 - 14:10

Gunta Springe, University of Latvia, and Arturs Skute, University of Daugavpils: *Climate change impact on Freshwater Ecosystems in Latvia*

14:10 - 14:30

Janis Lapinskis and Guntis Eberhards, University of Latvia: *Geological coastal processes and forecast of the Latvian sea coast*

14:30 - 15:00 Coffee break

15:00 - 15:20

Davis Grubers, University of Daugavpils: *Climate change impact on recurrence and regime of runoff extremes: floods and lasting droughts*

15:20 - 15:40

Juris Aigars and Baerbel Meuller-Karulis, Latvian Institute of Aquatic Ecology: *Future climate scenarios for phosphorus and nitrogen dynamics in the Gulf of Riga*

15:40 - 16:00

Anda Ikauniece, Latvian Institute of Aquatic Ecology: *Hopes and expectations: the conceptual course of future for marine ecosystems and fishery*

16:00 - 16:20

Kristine Abolina, University of Latvia: *Space and Time for CC Adaptation: Challenges for Society and Scientists.*

B. Other presentations

16:20 – 16:40

Jan Harff, University of Szczecin: *The environmental and socio-economic response to climate change in the southern Baltic region: An international conference held in Szczecin, May 2009*

16:40 – 17:00

Berit Arheimer, SMHI: *Balt-HYPE: a tool for high resolution hydrological modelling of the Baltic basin*

17:00 – 17:20

Anders Omstedt, University of Gothenburg: *On BACC II*

17:20 – 18:00

Open discussion