

Registration and contact

For Czech participants

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Registration deadline: 31. October 2007

Registrations are possible by e-mail, fax or:

<http://fzp.ujep.cz/conference/112007/registration>

The participation is free.

Conference Place

Jan Evangelista Purkyně University (UJEP) in Ústí nad Labem
Rectorate building, Session hall, Hoření 13,



Climate Change Impacts in the Czech-German Elbe River Basin



Conference Programme

5.-6. NOVEMBER 2007

Ústí nad Labem
Czech Republic
Jan Evangelista Purkyně University



MORE INFORMATIONS ARE TO FIND HERE:
<http://fzp.ujep.cz/conference/112007>





CONFERENCE PROGRAMME



MONDAY, Nov 5th

9:00-10:00 Registration

10:00-10:30 Welcome

Rector, Represent. of Region. Govmt., Represent. of Ústi n. L.

10:30-10:50 Climate Change Adaptation Measures in the Czech ERB

RNDr. Martin Bursík, Minister of Environment of the CR

10:50-11:05 Flood Risk Management in the Elbe River Basin (ERB)- Transition of a New European Approach

Prof. M. Socher, Representative of the International Commission for the Protection of the Elbe River (IKSE/MKOL)

11:05-11:25 Models and strategies for a sustainable river basin management *Dr. F. Wechsung, Potsdam Institute for Climate Impact Research, Germany*

11:25-11:50 COFFEE BREAK

11.30 12:00 PRESS CONFERENCE

Block 1

Moderation: Dr. R. Huth, Institute of Atmosph. Physics, AS CR

11:50-12:10 Millennium History of Floods in the Czech ERB

Prof. RNDr. Rudolf Brázdil, DrSc. Masaryk Univ. Brno

12:10-12:30 Climate Change and the Czech Environmental Legislation

Prof. Judr. Milan Damohorský, DrSc., Charles Univ. Prague

12:30-12:50 New knowledge about the impact of air pollution to human health - the Northern Bohemia experience

MUDr. Radim Šrám, DrSc. Institute of Experimental Medicine, AS CR

12:50-13:10 Discussion

13:10-14:00 LUNCH BREAK

Block 2

Moderation: Prof. B. Hansjürgens, Helmholtz Centre for Environmental Research - UFZ, Department of Economics, Leipzig, Germany

14:00-14:20 Changes of temperature and precipitation extremes

Prof. Dr. F.-W. Gerstengarbe, Potsdam Institute for Climate Impact Research, Germany

14:20-14:40 Water related socio-economic changes in the ERB

Prof. Dr. V. Hartje, Technical University (TU) Berlin, Institute for Landscape Architecture and Environmental Planning, Germany

14:40-15:00 Discussion

Block 3

Moderation: Prof. Judr. Milan Damohorský, DrSc., Charles Univ. Prague

15:00-15:20 Research on Climate Change and Its Impacts in the Institute of Atmospheric Physics

RNDr. Radan Huth, DrSc., Director of Institute of Atmospheric Physics, AS CR

15:20-15:40 Global Warming and Regional Anthropogenic Impacts in the Czech ERB

Doc. Ing. Josef Seják, CSc., J.E. Purkyne Univ., Faculty of Environment

15:40-16:10 COFFEE BREAK

16:10-16:30 Strategy of Restoring the Short Hydrological Cycles in the Czech Elbe River Basin

RNDr. Jan Pokorný, CSc., Inst. of Systems Biology and Ecology, AS CR

16:30-16:50 Discussion

Block 4

Moderation: Prof. Dr. S. Kaden, WASY GmbH, Institute for Water Resources Planning and Systems Research, Berlin, Germany

16:50-17:20 Water availability under global change

Prof. Dr. S. Kaden, WASY GmbH, Berlin, Germany

17:20-17:40 Vulnerability of surface water users

Prof. B. Hansjürgens, UFZ, Germany

17:40-18:00 Discussion

19:00 DINNER

TUESDAY, Nov 6th

Block 5

Moderation: Doc. Ing. Iva Ritschelova, CSc. UJEP, rector

09:00-09:20 Social Dimension of Climate Change Impact in ERB

MUDr. Džamila Stehlíková, Minister for Human Rights and Minorities

09:20-09:40 Kyrill in Czech Republic – measured and modeled wind extremes

Ing. Lenka Hájková, Mgr. Martin Novák, CHMI Usti n.L

09:40-10:00 The heart of natural risks and their perception on an example of the Elbe River landscape in the Czech-German borderland

RNDr. Milan Jeřábek, Ph.D., Mgr. Pavel Raška, J.E. Purkyne Univ., Fac. of Science

10:00-10:20 Discussion

10:20-10:50 COFFEE BREAK

Block 6

Moderation: Prof. Dr. V. Hartje, TU Berlin, Germany

10:50-11:20 Influence of global change on nutrient loads in the Elbe basin

Dr. H. Behrendt, Leibniz Inst. of Freshwater Ecol. and Inland Fish., Berlin, Germany

11:20-11:40 Economic assessment of basin-scale strategies to achieve water quality goals

M. Grossmann, TU Berlin, Institute for Landscape Architecture and Environmental Planning, Germany

11:40-12:00 Analysing long-term changes of flood risks and reduction options at the Elbe River *Dr. J. Schanze, Dresden Flood Research Center, Germany*

12:00-12:20 Discussion

12:20-13:30 LUNCH BREAK

13:30-14:00 Final Words

Representative of regional government Czech and German