



International Course

**ECOHYDROLOGICAL APPROACHES TO WISE USE,
RESTORATION, MANAGEMENT AND
CONSERVATION OF WETLANDS**

Třeboň, hotel Zlatá Hvězda, Czech Republic
4 - 9 June 2007



Programme

The training course is organized by:

Czech National Committee for the UNESCO Man and the Biosphere Programme (MAB)

Czech Ramsar Expert Group

ENKI, public benefit corporation

Environment and Wetland Centre, civic association

International Hydrological Programme (IHP)

to support implementation of the Programme of joint work between the Convention on Wetlands and the UNESCO MAB Programme.

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UNESCO Participation Programme

Ministry of Environment of the Czech Republic

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MAB National Committee

Czech Academy of Sciences

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Czech Republic

Monday 4 June – Arrival to Třeboň

18.00 – 20.00 Registration at the hotel Zlatá Hvězda

19.00 – 21.00 Dinner

Tuesday 5 June

9.00 – 9.15 Welcome

9.15 – 10.00 Wetlands – introduction (global aspects, types of wetlands, role of wetlands)

*Jan Květ, University of South Bohemia, České Budějovice, CZ MAB
Martina Eiseltová, Enki, Prague and Enwet, Prague*

10.00 – 10.45 Role of wetlands and wetland vegetation in regional water cycling

*Jan Kocum, Charles University, Prague
Jan Pokorný, Enki, Třeboň and Institute of Systems Biology and Landscape Ecology, Academy of Sci. CR, Třeboň*

10.45 – 11.15 Coffee break

11.15 – 12.00 Control of hydrological processes as a management tool

Iwona Wagner, European Regional Centre for Ecohydrology, University of Lodz

12.00 – 12.45 Steering of biogeochemical cycles in wetlands

Willy Rippl, Aquaterra and Technical University, Berlin

13.00 – 14.30 Lunch

14.30 – 15.15 Ecohydrological monitoring of water bodies in the context of the EU Water Framework Directive - international aspects

Iwona Wagner, European Regional Centre for Ecohydrology, University of Lodz

15.15 – 16.00 National aspects of the EU Water Framework Directive

Josef Fuksa, Water Research Institute, Prague

16.00 – 16.30 Coffee break

- 16.30 – 17.15 Integrated Water Resources Management with respect to wetlands
Willy Ripl, Aquaterra and Technical University, Berlin
- 17.15 – 18.15 Open discussion on water and wetland resource management
Moderation by Jan Květ, Willy Ripl, Iwona Wagner
- 19.30 – 22.00 Welcome Reception and Dinner
participants introduce themselves

Wednesday 6 June

- 9.00 – 9.45 Wetlands as stabilizing components of catchments
Jan Vymazal, Enki, Prague
- 9.45 – 10.30 Management of floodplain forests
Jan Vybíral, Dolní Morava Biosphere Reserve
- 10.30 – 11.00 Coffee break
- 11.00 – 11.45 Management of fishponds
Jan Pokorný, Enki and Institute of Systems Biology and Landscape Ecology, Třeboň
Richard Lhotský, Enki, Třeboň
- 12.00 – 13.30 Lunch
- 14.00 – 18.00 Guided field trip to Třeboň fishponds
Ivo Přikryl, Enki, Třeboň
- 18.30 – 20.00 Dinner
- 20.00 Guided tour around Třeboň
guided by Jan Květ

Thursday 7 June

- Session on: International cooperation in the field of conservation and wise use of wetlands, with focus on Ramsar Convention and UNESCO's IHP and MAB, including possibilities of financial support to wetland projects
- 8.30 – 9.15 **Tobias Salathé (Ramsar Convention)**, Secretariat of the Ramsar Convention, Gland, Switzerland
- 9.15 – 10.00 **Iwona Wagner (UNESCO IHP)**, European Regional Centre for Ecohydrology, University of Lodz
- 10.00 – 10.30 Coffee break
- 10.30 – 11.15 National and regional possibilities of financing wetland projects
Libuše Vlasáková, Ministry of Environment CR
Jan Květ, Czech National Committee for the UNESCO Programme on Man and the Biosphere
Eva Jelínková, Czech National Committee for the UNESCO Programme on Man and the Biosphere
- 11.30 – 12.30 Lunch
- 13.00 Guided field trip in the Třeboň Basin PLA
Bus departs from the car park at the Institute of Botany
- Wetland management, restoration and creation, including ongoing ecological research
Visit to Mokré louky (wet meadows), dam of Rožmberk fishpond, Novořecké močály (marshes) and sandpit Cep
Mirek Hátle, Třeboň Basin PLA Administration
Hana Čížková, Institute of Systems Biology and Ecology, Academy of Sci. CR, Třeboň
Keith R. Edwards, University of South Bohemia, České Budějovice
- 18.30 – 20.00 Dinner
- 20.30 Exposition "People and Landscape of the TBBR" and film projection
Třeboň Château

Friday 8 June

8.30 Guided field trip to the Šumava Biosphere Reserve
Bus departs from the car park at the Institute of Botany

Conservation and restoration of streams and mires
Iva Buřková, Šumava National Park Administration

19.30 Dinner

Saturday 9 June

9.00 – 13.00 Participants' 15-minute presentations on e.g.,
○ Sustainable future of water and wetlands in the landscape?
○ Services and livelihood provided by wetland ecosystems
○ Promotion of public awareness of wetland values and functions
○ Socio-economic aspects of ecohydrological management of wetlands

13.0 Course conclusions

13.30 Lunch

Afternoon Free Time

Evening Dinner for those who stay in Třeboň overnight