

## “MEASUREMENT TECHNIQUES AND DATA ASSESSMENT IN WETLANDS HYDROLOGY”

### Biebrza Wetlands Goniadz - Osowiec, 12-14 June 2003



#### ➤ 12.06.2003 (Thursday)

Arrival

19.30

Dinner

#### ➤ 13.06.2003 (Friday)

8.00 Breakfast

9.00 – 9.10 Peter Troch: Introduction to the workshop

9.10 – 9.40 Welcome by the Director of Biebrza National Park.

9.40 – 10.20 Peter Troch: Observing catchments, rivers and wetlands from space: assimilating hydrologic information into distributed models.

10.20 – 11.00 Ronny Verhoeven: Hydraulic modeling of wetland flow: Data collection and problem solving.

11.00 – 11.40 Zbigniew Kundzewicz: ecohydrology for sustainable wetlands under global change – data, models, management.

11.40 – 12.00 Coffee break

12.00 – 12.40 Sake van der Schaaf: Relationships between biotic and abiotic conditions on Clara Bog (Ireland).

12.40 – 13.20 Katarzyna Dąbrowska-Zielińska: Inferring evapotranspiration and soil moisture using remote sensing data.

13.20 – 14.00 Tomasz Okruszko, Janusz Kubrak, Dorota Świątek: Analysis of natural river channel representation impact in numerical model river flow.

14.00 – 15.30 Lunch

15.30 – 16.00 Aljosja Hooijer: How innovative hydrological monitoring and modeling are needed to understand wetland functioning and functions: recent experiences in different types of wetlands.

16.00 – 16.30 Elena Rovdan: Water flow and solute transport in Korenburgerveen site (the Netherlands).

16.30 – 16.50 Coffee break

16.50 – 18.00 Discussion (moderator: Tomasz Okruszko)

19.30

Dinner

#### ➤ 14.06.2003 (Saturday)

8.00 Breakfast

9.00 – 9.30 Eugenia Cioaca: Assessment and prediction mathematical model for the Danube Delta biosphere reserve hydrographic network morphological changes, their effects on wetlands and coastal zone habitat biodiversity.

9.30 – 10.00 Martina Jurakova and Eva Klementova: The role of the hydrology in wetland ecosystems of Záhorská nížina lowland.

10.00 – 10.30 Dagmar Balla: Water quality for the wetland region Spreewald.

10.30 – 11.00 Ronny Verhoeven: Discussion and closing of the workshop

12.00 Lunch

13.00 Departure to Warsaw

