



Hungary-Serbia

IPA Cross-border Co-operation Programme



WATER SHORTAGE HAZARD AND ADAPTIVE WATER MANAGEMENT STRATEGIES IN THE HUNGARIAN-SERBIAN CROSS-BORDER REGION

Dear,

We kindly invite you to participate at

CLOSING CONFERENCE

of IPA HUSRB project **Water shortage hazard and adaptive water management strategies in the Hungarian-Serbian cross-border region (WAHA STRAT)**. The project is co-financed by the European Union.

The conference will be held on **Monday 30th June 2014** at **10.00h** in hotel "PUTNIK", Novi Sad.

The workshop program and topics to be presented are following:

10:00-10:10h – **Welcome speech** – Dr. Branislav Đurđev, director of Department of Geography, Tourism and Hotel Management, Faculty of Sciences, University of Novi Sad.

Presentations and discussions:

10:10-10:30h – **Potential cooperation on drought early warning (Gábor Mezősi, University of Szeged, Department of Physical Geography and Geoinformatics)**

10:30-10:50h – **WAHA STRAT Sensor network - state and perspectives (Vladimir Cnojević, Faculty of Technical Sciences, Novi Sad)**

10:50-11:10h – **Validity of the position of measurement stations based on first results of the WAHA STRAT project (Mladen Jovanović, Faculty of Sciences, Novi Sad)**

11:10-11:30h – **Analysis of the influence of meteorological factors on soil moisture in Vojvodina - first results of the WAHA STRAT project (Minučer Mesaroš, Faculty of Sciences, Novi Sad)**

11:30-11:50h – **Hydrological modelling (Benyhe Balázs, Lower Tisza District Water Directorate)**

11:50-12:10h – **Water resources in Vojvodina and the mitigation of the effects of drought - possibilities and problems (Dragoslav Pavić, Faculty of Sciences, Novi Sad)**

12:10-12:30h – Coffee break

12:30-12:50h – **Representing SPI index using Simple Kriging (Srđan Popov, Faculty of Technical Sciences, Novi Sad)**

12:50-13:10h – **Connection between drought and agricultural land use changes in Hungary (Péter Szilassi, University of Szeged, Department of Physical Geography and Geoinformatics)**

13:10-13:30h – **Future climate change in the Hungarian-Serbian cross-border area (Viktória Blanka, University of Szeged, Department of Physical Geography and Geoinformatics)**

13:30-13:50h – **Possibilities of early warning and forecast of drought in Vojvodina region (Ana Frank, Faculty of Technical Sciences, Novi Sad)**

13:50-14:10h – **Changes of wetlands on the sample of a drying alkaline lake in Hungary (Zsuzsanna Ladányi, University of Szeged, Department of Physical Geography and Geoinformatics)**

14:10-14:30h – **Social sensibility on draft occurrence: case of agriculture stakeholders and land owners (Tanja Armenski, Faculty of Sciences, Novi Sad)**

14:30-15:30h – Lunch

We hope that you will accept the invitation and attend conference.

wahastrat.vizugy.hu



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