



Hungary-Serbia

IPA Cross-border Co-operation Programme



*Good neighbours
creating
common future*



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

Dear,

We kindly invite you to participate at

WORKSHOP

on **Wednesday, 21 May 2014** at **10.00h** in hotel "PUTNIK", Novi Sad.

Workshop is dedicated to water shortage in Vojvodina, the most important agricultural area in Serbia. Special reference will be given to the area of southern Hungary. Workshop will be led by team members 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 workshop program and topics to be presented are following:

10:00-10:10h – **Opening speech** – Dr. Uglješa Stankov, Project manager from Faculty of Sciences in Novi Sad.

Presentations and discussions:

10:10-10:30h – **Aridification in SE part of Pannonian basin - lessons from the past and future perspectives** (Dr. Mladen Jovanović, Faculty of Sciences, Novi Sad)

10:30-10:50h – **Causes and Consequences of Drought in Vojvodina** (Dr. Dragoslav Pavić, Faculty of Sciences, Novi Sad)

10:50-11:10h – **Impact of present climate change on vegetation and landscape** (Dr. Zsuzsanna Ladányi, University of Szeged, Department of Physical Geography and Geoinformatics)

11:10-11:30h – **Wireless Sensor Network for In-Situ drought monitoring on the territory of Southern Bačka** (Ljiljana Popović, Faculty of Technical Sciences, Novi Sad)

11:30-11:50h – Coffee break

11:50-12:10h – **Interoperability, storing and visualization of spatial data** (Dr. Srđan Popov, Faculty of Technical Sciences, Novi Sad)

12:10-12:30h – **Measurement of meteorological parameters in soil wetness monitoring** (Dr. Minučer Mesaroš, Faculty of Sciences, Novi Sad)

12:30-12:50h – **Hydrological modelling on Fehértó-majsa catchment** (Benyhe Balázs, Lower Tisza District Water Directorate)

12:50-13:10h – **The Effect of Water Shortage on Local Agriculture: Interviewing stakeholders in agriculture and land owners** (Mr. Tanja Armenski, Faculty of Sciences, Novi Sad)

13:10-13:30h – **Social aspects of drought, based on interviewing agricultural stakeholders, landowners** (Dr. Viktória Blanka, University of Szeged – Department of Physical Geography and Geoinformatics)

13:30-14:00h – Lunch

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

Kind regards!

Dr. Uglješa Stankov

WAHA STRAT Project manager

wahastrat.vizugy.hu



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