

RAINMAN MID-TERM CONFERENCE



Source: Ötvös Sándor, 2018

Date: March 20th 2019

Target group:

- Water management sector's experts, politicians and other relevant stakeholders for flood (heavy rain) risk management from Hungary
- People involved in the project RAINMAN
- People related to other Interreg projects dealing with related issues

Venue: BARACK Hotel Thermal & SPA
Tiszakécske 6060, Rózsabarack tér 2., Hungary:

<https://www.barackhotel.hu/en>



PROGRAMME

From 8:30 Registration and welcome coffee

Welcome

- 9:00 **Welcome speeches by venue's representatives**
János Tóth, Major of Tiszakécske Municipality
Attila Lovas, Director of KÖTIVIZIG
- Opening by invited high levels**
Ernö Kovács, Government Commissioner of Bács-Kiskun County
Sándor Kovács, Member of Parliament
István Láng, Head of General Directorate of Water Management of Hungary
- Welcome and programme orientation by Lead Partner representatives**
Uwe Müller, Head of Department Water, Soil, Recyclable Materials, Saxon State Office for Environment, Agriculture and Geology (LfULG) & Sabine Scharfe, RAINMAN Project Coordinator, LfULG
- The RAINMAN project – motivation, aim and expected contributions**
Florian Kerl, LfULG

Setting the Scene

KÖTIVIZIG's relevant outcomes in the RAINMAN project

- 9:35 **Evaluation of the correlation between the damages caused by pluvial floods and quality of spatial planning in the villages**
József Guttmann, main architect of Jász-Nagykun-Szolnok County
- Risk assessment and mapping of pluvial floods in Hungary**
Csaba Bozán, Director of Research Institute for Irrigation and Water Management
- Smart phone application supporting the organisation of the defense works of municipalities against pluvial floods**
Mátyás Dén, Technocrats Gmbh
- Retention concepts and optimization for storage management**
Gábor Harsányi, project manager
- Heavy rain risk' management plan of Tiszakécske**
Imre Nagy, project engineer
- Discussion**

10:40 -- Coffee Break --



Tasks in heavy rain risk management

Taking action: Ways to reduce risks and possible damages of heavy rain events

11:00 **Major challenges to a transnational risk reduction approach and ways beyond**

Different legal and organisational backgrounds and a first glimpse into the RAINMAN measures catalogue

Pavel Balvín, Pavla Štěpanková, Johanna Blöcher, VUV - TBC

11:15 **Risk reduction by non-structural measures – insights from RAINMAN pilot actions**

- *Forecasting and emergency response plans in Croatia, Alan Cibilić, Darko Barbalic, HRVode*
- *Chosen examples from Polish pilot action, Marius Adynkiewicz-Piraga, IMGW-PIB*
- *Early warning & emergency response measures in Graz, Austria, Cornelia Jöbstl, Stmk*
- *Awareness-raising measures in Upper Lusatia, Germany, Sabine Scharfe, LfULG*

Discussion

12:15 *Lunch - hosted by the KÖTIVIZIG in the restaurant of the hotel*

Gathering the basis: Ways to assess and map risks of heavy rain

13:15 **State of practice in heavy rain risk assessment and mapping – approach of the RAINMAN project**

Dr. Yvonne Spira, UBA

13:30 **Heavy rain risk assessment and mapping in RAINMAN – interactive workshop**

Interactively, under guidance of the Leibniz Institute of Ecological Urban and Regional Development (Dresden, Germany) and with contributions by MTDWD, the conference participants will delve deeper into the topic of how to document and map heavy rain hazards and vulnerabilities.

The potentials and limitations of different assessment and mapping methods as well as the needs and demands of potential users in Hungary will be considered.

Bring your smartphone along for live audience interaction with the presenters!

15:00 -- *Coffee Break* --



Putting solutions into practice:

Ways to support and guide the local level towards an effective heavy rain risk management

15:30 **The RAINMAN approach: Jointly development of a toolbox for integrated heavy rain risk management in Central European countries**

Other approaches and instruments for enhancement of management and planning processes

- *Interreg CE PROLINE-CE and Interreg DTP CAMARO-D (tbc), Hubert Siegel, Lebensministerium Austria*
- *Interreg DTP project JOINTISZA, Balázs Horváth, project manager; Head of Department of International Relations, General Directorate of Water Management of Hungary (OVF) - TBC*
- *Interreg CE project FramWat, Dr. Tomasz Okruszko, Lead Partner of FramWat, WULS -project manager*

FramWat project Seminar

The FramWat workshop during the RAINMAN Conference will focus on the issue of application of Natural and Small Water Retention Measures for flood and drought mitigations. We would like to recall concept of NSWRM measures, bring for discussion main challenges on measures effectiveness assessment, questions on how to include the buffering capacity of the landscape in the hydrological modelling as well as discuss together if it is feasible to include NSWRM in the frame of the River Basin Management Plan

Wrap-up / Thank you

18:00 *Mr. Gábor Harsányi, MTDWD*

18:10 End of the official conference part

18:30 *Joint Dinner - hosted by KÖTIVIZIG*