



6th PannEx Workshop

Regional environmental challenges in the Pannonian basin

First Announcement



Martonvásár
Hungary

8-10 June 2020



AGRÁRTUDOMÁNYI KUTATOKÖZPONT



Background

PannEx (Pannonian Basin Experiment) is a Regional Hydroclimate Project of the Global Energy and Water Exchanges project (GEWEX) which aims to achieve a better understanding of the Earth system components and their interactions in the Pannonian Basin. The international efforts involve the international research community in an integrated approach towards identifying and increasing adaptation capacity in the face of climate change in the Pannonian Basin.

Objectives

The 6th workshop is dedicated to introduce the ongoing and planned research on climate change in extreme weather events and adaptation, and to discuss the cooperation possibilities for research projects. The workshop is intended to strengthen & organize the work of the PannEx Task Teams and develop a new iteration of the Science and Implementation Plan. The flagship scientific questions and cross cut subjects identified and developed during the last 4 years are flashed in the White Book available online: <https://sites.google.com/site/projectpannex/Community>

Topics of the 6th workshop follow the structure of the PannEx Task Teams and include

- Agroclimatological and Agrobiological Systems;
- Energy Production;
- Special Observations and Data Analysis;
- Ecosystem Services;
- Urban Climate and Air Quality;
- Outreach and Education;
- Micrometeorology and Agronomical Process Modelling;
- Water Balance at Basin Scale;
- Modelling from Climate to Flash Floods

Participants

The workshop is open for experienced and young researchers, experts and decision makers involved in climate change adaptation. Registration is free, but the number of participants is limited.

Location: Agricultural Institute, Centre for Agricultural Research, Hungary, Martonvásár, 2. Brunszvik Street at good traffic conditions, 30 min by train from Budapest.

Call for abstracts

Abstracts for posters or oral presentations should be sent to pannex2020@met.hu before 1st of March 2020. Authors will be informed about the acceptance of the presentation by the International Organizing Committee in mid-March.

Further Information

Details on the registration, hotels and the Workshop will be circulated early February.

Scientific Organisation Committee

Andrej Ceglar (JRC)
Joan Couxart (UIB)
Adina Croitoru (UBB)
Vladimir Djurdjevic (Univ of Belgrade)
Nándor Fodor (ATK MGI)
Ivan Guettler (DHMZ)
Danijel Jug (UNIOS)
Branka Ivancan-Picek (DHMZ)
Monika Lakatos (OMSZ)
Tamás Weidinger (ELU)

