

Keynotes

Dani Or

(Swiss Federal Institute of Technology, Zurich/Switzerland)

Eckart Priesack

(German Research Center for Environmental Health, Munich/Germany)

Christian Körner

(University of Basel, Basel/Switzerland)

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(Agricultural Research Organization, Ministry of Agriculture, Israel)

Naděžda Naděždina

(Mendel University, Brno/Czech Republic)

Doris Vetterlein

(Helmholtz Centre for Environmental Research, Leipzig/Germany)

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(University of British Columbia, Vancouver/Canada)

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(Helmholtz Centre for Environmental Research, Magdeburg/Germany)

Dates and Deadlines

2012
1
Oct.

Online registration opens

2013
31
Jan.

Abstract submission ends

2013
15
Feb.

Notification about acceptance

2013
28
Feb.

Early bird registration ends

2013
12
May

Regular registration ends

2013
20
May

Welcome reception

2013
21
May

Conference starts

Registration & Fees

Online registration opens 1st October 2012. Please follow the instructions on the conference web site.

Fees:

Early bird (before 1st March 2013): € 140.- / 180.-

Standard (1st March - 12th May 2013): € 180.- / 200.-

Late (after 12th May 2013): € 250.-

Fees include access to all conference sessions, conference abstract booklet, welcome reception on 20th May and coffee breaks during the conference. Please pay attention to the cancellation policy on the web site.

Further Information

For further information about registration, accomodation, abstract submission, conference fees and the programme, please visit the conference web site:

www.biohydrology2013.de

Contact & Imprint

Local Organizing Team:

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BioHydrology 2013



21st - 24th May 2013

Landau in der Pfalz /
Germany



BIOHYDROLOGY 2013 addresses many contemporary issues surrounding water scarcity, climate change and increase pressure on land.

The conference focusses on the interaction between biological and hydrological systems, including positive impacts such as water harnessing and flood mitigation, and negative aspects including threats to food production, water repellency and environmental degradation through unsustainable land use practices.

Experts from hydrology, ecology, soil science, biology, geography, forestry and engineering will meet in a forum designed to get different disciplines working together.

Topics

Biohydrological Processes at Various Scales

Keywords: hydrological processes, biology, spatio-temporal scales, measurement, modelling

Food and Water Security, Biodiversity & Climate Change

Keywords: water security, food security, crop production, greywater, irrigation, biodiversity, hydrology, abiotic stress, competition, habitat, soil structure, fire, drought, flooding, interaction, soil

Coupled Land-Water Ecosystems

Keywords: water, matter, energy, organisms, from aquatic to terrestrial systems, drought, flooding, interaction, soil

Role of BioGeoChemical Interfaces in Hydrology

Keywords: interface structure, hydraulic processes, soil and sediments, water balance, biofilms, aquatic systems

We welcome online proposals for oral presentations and poster presentations that address one or more of the ongoing topics. For further details of deadlines and proceedings of abstract submissions please see the web site.

After the conference there will be the chance to publish the contributions in a special issue in Ecohydrology.

Steering Committee

Jörg Bachmann (University of Hannover)

Gabriele E. Schaumann (University of Koblenz-Landau)

Erik Cammeraat (University of Amsterdam)

Stefan H. Doerr (University of Swansea)

Horst H. Gerke (Leibniz-Centre for Agricultural Landscape Research (ZALF), Muencheberg)

Paul D. Hallett (The James Hutton Institute, Invergowrie, Dundee)

Lubomir Lichner (Slovak Academy of Sciences, Bratislava)

Andreas Lorke (University of Koblenz-Landau)

Viliam Novak (Slovak Academy of Sciences, Bratislava)

Gerrit H. de Rooij (Helmholtz-Centre for Environmental Research (UFZ), Leipzig)

Ralf Schäfer (University of Koblenz-Landau)

Markus Weitere (Helmholtz-Centre for Environmental Research (UFZ), Magdeburg)

The town of Landau is located in the district of southern Rhineland-Palatinate and is characterized by the culinary delights of viniculture and the cuisine of Palatinate and nearby France. The beautiful town centre with an ample pedestrian area, neat parks, a lively market and friendly people tells a turbulent history.

Landau is surrounded by vineyards and villages of the scenic German Wine Route and the Palatinate Forest invites for recreation.

Conference host is the University of Koblenz-Landau with the campus on the remains of the French star fort.

