

6th International Scientific Conference

BioHydrology 2022

"Plants' role in the hydrological cycle"

6-9 September 2022, Krakow, Poland

Organizer:

Faculty of Forestry University of Agriculture in Krakow Al. 29 Listopada 46; 31-425 Kraków

Under the patronage of:





Conference Theme:

The Conference aims to gather scientists and practitioners dealing with issues in the field of hydrology, biohydrology and engineering in natural and anthropogenic areas, as well as other disciplines related to Earth Science.

The topics of the conference will include all issues connected with water balance between atmosphere-plant-soil.

We hope that our Conference will provide an excellent opportunity to present research results and to discuss current trends in hydrology, as well as to create a platform for exchanging experiences at the interface between theory and practice. A rich agenda will be added to the field session.

Scientific committee:

 $\bf Artemi\ Cerd\grave a-$ Soil Erosion and Degradation Research Group. Departament de Geografia. Universitat de València. Spain

Marcin Pietrzykowski - Faculty of Forestry, University of Agriculture in Krakow, Poland

Stanisław Małek - Faculty of Forestry, University of Agriculture in Krakow, Poland

Anna Klamerus-Iwan - Faculty of Forestry, University of Agriculture in Krakow, Poland

Rafał Kozłowski – Department of Environment Protection and Modelling, Jan Kochanowski University in Kielce, Poland

Lubomir Lichner - Institute of Hydrology, Slovak Academy of Sciences, Slovakia

Cláudia Carvalho-Santos - University of Minho, Braga, Portugal

Ana Marta Paz - National Institute for Agricultural and Veterinary Research (INIAV), Portugal

Patricia M. Saco - University of Newcastle, Australia

Anna Brook - University of Haifa, Israel

Ioannis Daliakopoulos - Hellenic Mediterranean University, Greece

Manuel Pulido-Fernández - Universidad de Extremadura, Spain

Organizing committee:

Chairman: Anna Klamerus-Iwan **Secretary:** Ewa Słowik-Opoka

Members: Krzysztof Owsiak, Janusz Gołąb, Dawid Kupka, Muhammud Owais Khan,

Pranav Dew Singh, Amisalu Misebo

Call for abstracts: Participants who wish to contribute to the conference are invited to submit an abstract in English (max. 400 words), indicating their preference for an oral presentation or a poster, by 30st June, 2022. The abstract template will be available on the conference website.

Awards: There will be an award for the best poster and oral presentation

Publication: e-book of abstracts (USB stick) will be available for participants at the conference. Full papers based on presentations after the conference will be able to be published in peer reviewed journals:

- Journal of Hydrology and Hydromechanics
- Biologia (Springer)

Accommodation: Krakow offers a wide range of accommodation options:

- 1) dorms (50 m from the congress hall)
- A rooms (guest standard and basic):1 bathroom for 2 rooms, towel, hair dryer, TV, kettle, basic cutlery = 15 euros / person / night
- 2) hotels and hostels (www.booking.com)

Contacts:

anna.klamerus-iwan@urk.edu.pl

tel: +48 601 652 707



Conference Fees and tentative program:

| 06.09.2022 | 9:00 - 18:00 Pre-conference trip Rudziniec - Post Fire Forest site An example of various types of reclamation - Novel Ecosystem in post-mining dumps (lunch in the field) | 50 € |
|--|---|-------|
| 07.09.2022 08.09.2022 | Regular 2 days (07 - 08 September) including city walk in the evening 9:00 - 10:30 - Morning Session 10:30 - 11:00 - Coffee break 11:00 - 13:00 - Plenary session 13:00 - 14:30 - Lunch 15:00 - 16:30 - Afternoon session | 270 € |
| | BSc/MSc/PhD students (2 days) | 120 € |
| 09.09.2022 | Mountain trip, rafting down the Dunajec river, local lunch during the trip - visiting the water dam in Czorsztyn http://www.niedzica.pl/52- Elektrownia Wodna w Niedzicy - rafting on the Dunajec river http://flisacy.pl/page,59 | 75 € |
| 07.09.2022 | Conference Dinner | 45 € |
| Online participation for 07 and 08 September (limited possibility to present, but all presentations to be followed online with possibility to ask questions) | | 90 € |