

8th

CROATIAN WATER CONFERENCE
WITH INTERNATIONAL PARTICIPATION



**CROATIAN WATERS
IN FOOD AND ENERGY
PRODUCTION**

**FIRST ANNOUNCEMENT
AND CALL FOR PAPERS**

POREČ, 23 – 25 november 2023

ORGANIZERS

- Croatian Chamber of Civil Engineers
- Croatian Association of Civil Engineers
- Croatian Society for Irrigation and Drainage
- Croatian Water Pollution Control Society
- Croatian Geographical Society
- Croatian Geological Society
- Croatian Society for Geomorphology
- Croatian Geotechnical Society
- Croatian Hydrological Society
- Croatian Ichthyological Society
- Croatian Society of Soil Science
- Croatian Association for Sanitary Engineering
- Association for the Preservation of Croatian Waters and Sea SLAP

SPONSORSHIP BY THE HIGHEST GOVERNMENT OFFICIALS AND COMPETENT MINISTRIES OF THE REPUBLIC OF CROATIA IS EXPECTED.

PRINCIPAL TRADITIONAL SPONSOR CROATIAN WATERS

SCIENTIFIC AND EXPERT COMMITTEE

Danko Biondić – Chairman and members

- | | | |
|-----------------------------|--------------------------|----------------------|
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| ○ Primož Banovec | ○ Vedran Jurić | ○ Maja Oštrić |
| ○ Darko Barbalić | ○ Damir Kapetanović | ○ Nevenka Ožanić |
| ○ Ranko Biondić | ○ Barbara Karleuša | ○ Mara Pavelić |
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| ○ Mitja Brilly | ○ Tarik Kupusović | ○ Stevan Prohaska |
| ○ Tamara Brleković | ○ Neven Kuspilić | ○ Davor Romić |
| ○ Irena Ciglencečki – Jušić | ○ Željko Linšak | ○ Marija Romić |
| ○ Ksenija Cindrić Kalin | ○ Dražen Lušić | ○ Josip Rubinić |
| ○ Ivan Čanjevac | ○ Daniel Maestro | ○ Siniša Širac |
| ○ Marko Čaleta | ○ Zdenko Mahmutović | ○ Marija Šperac |
| ○ Gorana Ćosić – Flajsig | ○ Jure Margeta | ○ Lidija Tadić |
| ○ Jovan Despotović | ○ Tamara Marković | ○ Josip Terzić |
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| ○ Emina Hadžić Dreznjak | ○ Zlatko Mihaljević | ○ Tatjana Vlahović |
| ○ Danko Holjević | ○ Zoran Nakić | ○ Darija Vukić Lušić |
| ○ Marko Josipović | ○ Živana Ninčević Gladan | ○ Sonja Zlatović |

ORGANIZING COMMITTEE

Danko Holjević – Chairman and members

- | | | |
|----------------------|-----------------|------------------|
| ○ Danko Biondić | ○ Elizabeta Kos | ○ Loris Peršurić |
| ○ Nina Dražin Lovrec | ○ Milan Laković | ○ Ivica Plišić |
| ○ Gordan Gašparović | ○ Mladen Nežić | ○ Ezio Pinzan |
| ○ Stjepan Kamber | | |

CONFERENCE OBJECTIVE

The motto of the 8th Croatian Water Conference is

CROATIAN WATERS IN FOOD AND ENERGY PRODUCTION

Production of their own food and energy is a priority task of each country, particularly in today's complex geopolitical circumstances, whose prerequisite is rational water management.

Water management according to the requirements of the EU acquis brought new values to Croatian water management. The implementation of the Water Framework Directive, whose objective is the achievement and preservation of good status of all waters – inland surface waters, groundwater, as well as transitional and coastal waters is ongoing, with development projects carried out in compliance with the highest environmental and nature protection standards.

Climate change is evident, and the hydrological extremes, such as floods and droughts, are increasingly marked. Adaptation to climate change is a permanent task that requires sustainable development and maintenance of water and wastewater systems.

With the utilization of financing from EU funds, the water infrastructure development has become significantly more intense in comparison with earlier periods. Much has been achieved, although there is still a lot of space to improve the absorption of financial resources, which is a big challenge for all participants in water management – government institutions, different water and land users, utility companies, higher education and scientific institutions, as well as designers and contractors. It is, therefore, still necessary to strengthen professional capacities at all levels in the coming period.

International cooperation in the field of water management is indispensable for sustainable water management. In addition to traditional bilateral cooperation with the neighbouring countries, multilateral cooperation at the levels of the European Commission, large international basins of the Danube and Sava Rivers, as well as the Mediterranean Sea carries a great importance.

All this will be discussed at the Conference based on the following four traditional scientific and expert topics:

- 1. Status of water and water-related ecosystems, hydrological extremes and their consequences, trends – precipitation, inland surface waters, groundwater, transitional and coastal waters;*
- 2. Systems of water and land planning and use – status and development projects;*
- 3. Systems of public water supply, wastewater collection and treatment – status and development projects;*
- 4. Water policy, education, water management planning, international cooperation and public participation.*

Water status and water management in Croatia will be examined and analysed in a comprehensive and interdisciplinary manner, so that the results of these discussions may contribute to the useful guidelines for the future.

A round table on the topic of geothermal waters will be organized as part of the Conference.

The Conference Proceedings of the past seven Croatian Water Conferences, which include a total of 900 published scientific and professional papers related to different aspects of water management, are published at the following link:

<http://www.voda.hr/hr/zbornici-radova-hrvatskih-konferencija-o-vodama>.

ABOUT THE CONFERENCE

- Accepted papers will be presented orally or in the poster section;
- Official languages of the Conference are Croatian and English;
- All accepted papers will be published in the Conference Proceedings, including a CD-ROM, prior to the beginning of the Conference;
- Several renowned experts will be invited to participate in the work of the Conference as keynote speakers;
- A round table will be organized on the topic of geothermal waters and a field trip will be arranged;
- Professional societies and associations will be invited to present their activities.

BUSINESS PRESENTATIONS OF THE SPONSORS

All sponsors will be given an opportunity for business presentation according to a special contract with the Conference organizers.

DEADLINES

- Registration of participation and papers
- Authors' notification of paper acceptance, including writing instructions
- Submission of accepted papers

31 May 2023

30 June 2023

31 August 2023

CONFERENCE VENUE

The Conference will be held at the Valamar Diamant Hotel in Poreč.

REGISTRATION FEE

Fee amount per participant (for details, see the 2nd Announcement)

250 €

By paying the participation fee, participants acquire the right to participate in the Conference, receive a copy of the Conference Proceedings and other printed materials and attend the reception dinner and planned field trip.

POINTS SYSTEM FOR PROFESSIONAL EDUCATION IN CIVIL ENGINEERING

Pursuant to Article 58, paragraph 3, of the Act on Physical Planning and Building Tasks and Activities, the Croatian Chamber of Civil Engineers will issue certificates on completed professional education to the participants of the 8th Croatian Water Conference with international participation.

CONTACT ADDRESS

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PARTICIPANT REGISTRATION FORM

8th CROATIAN WATER CONFERENCE CROATIAN WATERS IN FOOD AND ENERGY PRODUCTION

POREČ, 23 - 25 november 2023

Name

Scientific/
Professional Title

Company/
Institution

Address

Phone

Fax

E-mail

Desired form of participation at the Conference:

paper

poster

T O P I C 1

2

3

4

No paper

Presenter at business presentation

Title of paper/poster

Please attach a summary [max. 400 words].