

8th CROATIAN WATER CONFERENCE
WITH INTERNATIONAL PARTICIPATION



CROATIAN WATERS IN FOOD AND ENERGY PRODUCTION

SECOND ANNOUNCEMENT
AND ACCOMMODATION BOOKING

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

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

ORGANIZING COMMITTEE

Danko Holjević - Chairman and members

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

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.

CONFERENCE VENUE

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

REGISTRATION FEE

Fee amount per participant **€ 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 participation to the participants of the 8th Croatian Water Conference with international participation.

CONTACT ADDRESS

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PROVISIONAL PROGRAMME OF THE CONFERENCE

22 november 2023. / WENESDAY

17:00 - 21:00 Arrival of participants, registration, accommodation at the hotel

23. studeni 2023. / THURSDAY

08:00 - 10:00 Arrival of participants, registration, accommodation at the hotel

10:30 - 13:30 Conference opening, keynote lectures

13:30 - 15:00 Lunch break

15:00 - 16:30 Round Table: Geothermal waters

16:30 - 17:00 Refreshment break

17:00 - 18:30 Oral presentations in three parallel sections

18:30 - 19:30 Poster section

20:30 Reception by the Mayor of Poreč

24 november 2023. / FRIDAY

08:30 - 10:30 Oral presentations in three parallel sections

10:30 - 11:00 Refreshment break

11:00 - 13:00 Oral presentations in three parallel sections

13:00 - 14:30 Lunch break

14:30-16:30 Oral presentations in three parallel sections

16:30-17:00 Refreshment break

17:00-19:00 Oral presentations in three parallel sections

20:00 Reception dinner

25 november 2023. / SATURDAY

08:30 - 17:00 Field trip in Istria