



BULLETIN NO 1

Call for papers and sponsorship

Organisers

Towarzystwo Elektrowni Wodnych



iha affiliate member



Szewalski
Institute of Fluid-Flow Machinery
of Polish Hydropower Association



Polish Association
of Small Hydropower Development



Cracow University of Technology
Faculty of Electrical
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Collaboration and patronage



Państwowe
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WODOCIĄGI
Miasta Krakowa

It is our pleasure to invite you to join the HYDROFORUM XIIIth Polish Hydropower Conference which will start on October 16th this. In such a way the HYDROFORUM conference cycle will enter the second half-century of its history. Since the beginning of the previous decade the main organiser is Polish Hydropower Association (TEW). The co-organizers are: Polish Association of Small Hydropower Development (TRMEW) and the Institute of Fluid-Flow Machinery of the Polish Academy of Sciences (IMP PAN), which initiated the whole cycle and today is responsible for the substantive side of our events.

Today the HYDROFORUM Polish Hydropower Conferences represent annual events of regional European impact, usually organised close to new or recently rehabilitated hydropower installations, representing the goal of conference study tours. Organisation of the conference and study tours is usually supported by the local co-organisers and partners. The local organiser of HYDROFORUM 2024 is the Faculty of Electrical and Computer Engineering of Cracow University of Technology, whereas local partners are: RZGW Kraków (Regional Water Management Office in Cracow) and Wodociągi Miasta Krakowa SA (Cracow Waterworks Company).

The debate will be conducted in Polish and English, with simultaneous interpretation. The thematic scope addresses professional interests of the hydropower community. The problems of the sector development strategy and conditions will precede information on new projects, technical and environmental issues and typical scientific reports, which we leave to the end of the meeting. Thanks to the European project Life NEXUS, the conference hosts again pump topics – mainly related to the use of pumps in turbine mode of operation. For those interested exclusively in these topics a discounted fee enabling participation in the second Conference day and the study tour.

The central point of the conference will be the HYDROFORUM Debate, devoted to the current problems of the sector in the country and in the region. As usual, we'll invite representatives of central offices, broadly conceived hydropower sector and the world of science, as well as independent experts to the panel table. Of course, active engagement of the audience is assumed. The debate is planned to focus on energy transformation as seen from the hydropower perspective.

The HYDROFORUM 2024 debates are planned for October 16th and 17th in *Premier Krakow Hotel*. The Conference will be preceded by TEW National Assembly planned at the same venue on October 15th. On-line access to some sessions is also under consideration. This year study tour will include:

- Hydraulic energy recovery installations located at the Kraków Płaszów Wastewater Treatment Plant area and at the main pipeline delivering water from the Raba Drinking Water Treatment Plant to Cracow;
- Świnna Poręba Dam and Hydropower Plant.

A visit to the Kalwaria Zebrzydowska historical sanctuary is also under consideration. Anyway, a lunch is planned at this place.

The Conference package will include:

- Conference Proceedings comprising contributions in the form of abstracts and mini-papers;
- annual subscription to *Energetyka Wodna* quarterly (electronic version).



The Conference Proceedings will be available at the registration desk in printed or electronic (flash-disk). Those interested in the printed version are asked to indicate the relevant option at the Conference Application form. You can use the same form to indicate your interest in the study tour, subscription to *Energetyka Wodna* or other available options.

The electronic version of Conference Proceedings will be available to all persons interested from the TEW website by the end of November this year. With authors' consent the same website will be used to spread the pdf version of their presentations. Authors of selected contributions will be invited to submit their post-conference papers to the *Energetyka Wodna* quarterly. Some of the will be also proposed to submit a paper to special issues of peer-viewed journals *Transactions of the IFFM* or *Technical Transactions of Cracow University of Technology*. The appearance of special issues will depend on the number of submissions.

Conference applications

Participation in the Conference requires registration and payment of the conference fee. You can register online, using the <http://hydroforum.tew.pl/index.php/en/> website or by sending the completed registration form at the following address:

Biuro Towarzystwa Elektrowni Wodnych,
ul. Piaskowa 18, 84-240 Reda, tel.: 58 678 79 51,
e-mail: biuro@tew.pl.

The form will be available from the hydroforum.tew.pl and www.imp.gda.pl websites. The completed registration form will be the basis for issuing an invoice. The following conference fees apply (PLN net values):

Application date	till 20.09	after 20.09
basic fee:	1 800	2 000
hydropower association members	1700	1 900
speakers*, students	1200	-
przyjęcie TEW**	250	250
osoba towarzysząca	500	500
October 17th and 18th only		
basic fee	1200	1400
speakers*, student	800	-
On-line participation	700	800

* Only non-commercial contributions.

** The reception will take place on the eve of the Conference (15.X). The reception is free of charge for TEW National Assembly delegates.

*** Includes conference reception, lunches and study tour

The fee shall be paid at the TEW account, according to the invoice received. **The conference fee does not include the hotel costs which are to be covered by the delegates on an individual basis.** The Organisers reserve themselves the right to apply special discounts and to issue free invitations for Conference guests. For further details please consult the TEW Office.

Cancellations prior to September 16th are free of charge. Later on the delegate may be charged with the cost up to 50 % of the basic conference fee. In case of cancellations after September 30th, the Organisers keep the right to charge the delegate with full fee.

Call for papers

All those interested in sharing their knowledge and experience in form of a conference contribution are invited to declare such a wish at the registration form which can be filled at the hydroforum.tew.pl website or sent at the TEW Office. You are also invited to contact us on Conference Programme issues using the phone number +48 608 19 71 85 or e-mail address steller@imp.gda.pl.

We shall be waiting for applications until **August 12th** this year. By **September 8th**, you'll be expected to send us the full version of the extended abstract prepared in accordance with the attached template. We cannot guarantee that abstracts submitted at a later date will be included in printed materials. We anticipate disseminating information about the detailed program of the conference by September 15. Additional information can be obtained at the above address or by phone (+48 608 19 71).

Conference venue and logistics

The Conference venue will be *Premier Kraków Hotel*, ul. Opolska 14a, 31-323 Kraków. The hotel is located in Biały Prądnik, in direct neighbourhood of northern city ring segment. Reaching the railway station by means of municipal transportation means takes about half an hour (including the walk). It is also *Premier Kraków Hotel*, where the rooms have been pre-booked for HYDROFORUM delegates. The negotiated prices are 302 PLN and 338 PLN per night in single and double bed rooms, respectively. Please select the relevant option in the registration form in order to make reservation using our services. The parking spaces are available at the price of 12.3 PLN for the whole stay. The overnight invoices will be issued by the hotel.

Provisional Framework Programme

16 October 2024: Day I	
8:00	Registration of delegates
9:00	Opening of the Conference
9:30	Block I: Potential, strategy, energy policy, legal and economic constraints
13:00	Lunch break
14:00	HYDROFORUM Debate
15:30	Block II: New projects, environmental and social impacts
18:00	Closure of the 1st day debate
19:30	Conference Dinner
17 October 2024: Day II	
9:00	Block III: Design, operation and maintenance problems; impeller pumps (especially PATs)
13:00	Lunch break
14:00	Block IV: Research and R&D studies
17:00	Closure of the Conference
18 October 2024: Study Tour	
09:00	Departure from the hotel
09:30	Kraków-Płaszów WWTP
11:30	Hydraulic energy recovery installation at the main pipeline delivering water from the Raba Drinking Water Treatment Plant to Cracow
12:30	Lunch and possible visit to Kalwaria Zebrzydowska
14:00	Swinna Poręba Dam and Hydropower Plant
16:00	Study tour end (bus departure to Cracow)

Sponsoring

The Conference will provide an excellent opportunity for establishing your new contacts or strengthening existing relationships with your partners. Sponsorship of our event may appear really helpful in this respect. You are invited to use one of our sponsor packages or to an opportunity for an individual sponsorship agreement. Please, contact the TEW Office for further details.

Publishing collaboration and media patronage