### **DEADLINES**

31.12.2022 - early bird registration

28.02.2023 – registration and abstract submission

**30.04.2023** – paper submission

31.05.2023 – conference fee transfer deadline

### ORGANIZING COMMITTEE

President of Organizing Committee:

Deputy - Presidents of Organizing Committee:

Prof. Jan Winter, PhD DSc Eng Maciej Sieinski, MSc Eng Andrzej Siudy, MSc Eng Piotr Śliwiński, MSc Ena Agnieszka Dąbska, PhD DSc Eng

Secretary: Members:

Bartosz Bednarz, MSc Eng

Alicja Budzianowska, MSc Eng Łukasz Kaczmarek, PhD Eng

Agnieszka Machowska, PhD DSc Eng

Andrzej Wita, PhD Eng

### ADDRESS OF THE ORGANIZING COMMITTEE

Division of Hydro-Engineering and Hydraulics

Faculty of Building Services, Hydro and Environmental Engineering

Warsaw University of Technology

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### **CONFERENCE FEE**

600 EUR (gross) Early Bird until 31.12.2022 Normal until 31.05.2023 650 EUR (gross) 435 EUR (gross) Students and accompanying persons

The conference fee includes accommodation in a double room, full board, conference materials, certificate of attendance, technical tour (field trip) and conference banquet.

### **CONFERENCE FEE - ONLINE PARTICIPATION**

participation

participation + article presentation

Early Bird Normal

until 31.12.2022 125 EUR (gross) until 31.05.2023

200 EUR (gross)

175 EUR (gross)

275 EUR (gross)

The conference fee includes online participation, conference materials, certificate of attendance and article presentation.

The organizers do not refund the costs of participation in case of not attending the conference, shortening the stay as well as not participating online.

The conference fee should be paid via a bank transfer to the following account:

Institute for Applied Research, Warsaw University of Technology Ltd.

00-668 Warsaw, St. Noakowskiego St., 18/20

PL 87 1240 6175 1111 0010 7229 7055

SWIFT/BIC: PKOPPLPW (description: Conference TKZ 2023)



12-15 SEPTEMBER 2023 **CHORZÓW POLAND** 

WARSAW UNIVERSITY OF TECHNOLOGY, FACULTY OF BUILDING SERVICES, HYDRO AND ENVIRONMENTAL **ENGINEERING, DIVISION OF HYDRO-ENGINEERING AND HYDRAULICS** 

SILESIAN WATERWORKS COMPANY

DAM MONITORING CENTRE - INSTITUTE OF METEOROLOGY AND WATER MANAGEMENT - NATIONAL RESEARCH INSTITUTE

INSTITUTE FOR APPLIED RESEARCH, WARSAW UNIVERSITY OF TECHNOLOGY LTD.

**POLISH COMMITTEE ON LARGE DAMS** 

HYDROTECHNICAL STRUCTURES DIVISION OF COMMITTEE ON CIVIL ENGINEERING AND HYDROENGINEERING OF POLISH ACADEMY OF SCIENCES

# XX TECHNICAL DAM CONTROL INTERNATIONAL CONFERENCE

## SAFETY OF HYDRAULIC STRUCTURES

## **PATRONAGE**

**GENERAL INSPECTOR OF CONSTRUCTION SUPERVISION** 

PRESIDENT OF POLISH CHAMBER OF CIVIL ENGINEERS

MARSHAL OF SILESIAN VOIVODSHIP

CHAIRMAN OF SILESIAN WATERWORKS

DEAN OF FACULTY OF BUILDING SERVICES, HYDRO AND ENVIRONMENTAL ENGINEERING

## FIRST ANNOUNCEMENT

# SCIENTIFIC COMMITTEE OF THE XX TECHNICAL DAM CONTROL INTERNATIONAL CONFERENCE

#### **CHAIRMEN:**

PROF. ZBIGNIEW KLEDYŃSKI, PHD DSc ENG Warsaw University of Technology, Poland

**PROF. JAN WINTER, PHD DSc Eng**Warsaw University of Technology, Poland

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Institute of Geology, Earthquake Engineering and Seismology

National Academy of Sciences, Dushanbe, Tajikistan

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RODNEY BRIDLE, MSC (ENG) CENG FICE CGEOL FGS

Dam Safety Ltd, United Kingdom

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AGNIESZKA DĄBSKA, PHD DSc ENG Warsaw University of Technology, Poland

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**PROF. MICHAEL ION, DR. ENG.**Polytechnic University of Timisoara, Romania

ANDREJ KASANA, PHD ENG

Vodohospodárska výstavba š.p, TBD Bratislava, Slovakia

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Institute of Meteorology and Water Management National Research Institute, Poland

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**DONATELLA STERPI, PHD ENG.**Polytechnic University of Milan, Italy

PROF. WALDEMAR ŚWIDZIŃSKI, PHD DSC ENG Institute of Hydroengineering of Polish Academy of Science. Poland

PROF. FUMIO TATSUOKA, PHD ENG. University of Tokyo, Japan

PROF. ANDRZEJ TRUTY, PHD DSC ENG Cracow University of Technology, Poland

MARTIN WIELAND, DR. AFRY Switzerland Ltd, Zurich, Switzerland

ANDRZEJ WITA, PHD ENG Independent Expert, Poland

PROF. ASKAR ZHUSSUPBEKOV, PHD ENG L.N.Gumileyov Eurasian National University, Nur-Sultan, Kazakhstan

ANDY ZIELIŃSKI, PHD ENG Senior Manager Technology & Dam Safety at Ontario Power, Canada

PROF. JAN ŻELAZO, PHD DSC ENG Warsaw University of Life Sciences, Poland

### Conference is recommended

for theoreticians and practitioners dealing with designing, construction, and exploitation of hydraulic structures.

Conference official languages are **English and Polish**.

The conference will be held in Chorzów, Poland.

Participants will have the opportunity to take part in a technical tour to the Goczałkowice reservoir.

### **CONFERENCE TOPICS**

- I. 140<sup>th</sup> anniversary of Silesian Waterworks Company
- II. Dam safety
- III. Geotechnical aspects of water engineering structures
- IV. Exploitation, maintenance, and renovation of hydraulic structures
- V. Modern technologies and methods of designing and monitoring water engineering facilities
- VI. Hydraulic transport and wet waste disposal
- VII. Hydroelectricity
- VIII. Role of hydraulic structures in shaping waterways
- IX. Sustainable development and impact of hydraulic structures on environment
- X. Water retention in urban areas

Authors are requested to **submit their scientific papers** to the Organizing Committee according to the above-mentioned topic areas.

The scientific papers will be held for revision and qualification for their publication in journals: "Energetyka Wodna", "Gospodarka Wodna", "Inżynier Budownictwa", "IMGW Monograph" series, and for an extra charge in "Archives of Civil Engineering" and "Journal of Water Land Development".

Online conference registration starts on October 1, 2022:

## www.tkz.is.pw.edu.pl

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