# ORGANIZERS

Polish Association of Civil Engineers and Technicians (PACET), Opole Branch

Faculty of Civil Engineering and Architecture Opole University of Technology

**Opole District Chamber of Civil Engineers** 

Commission of Civil Engineering Katowice Branch of the Polish Academy of Sciences

# ADDRESS OF THE ORGANIZING COMMITTEE

Opole University of Technology, Faculty of Civil Engineering and Architecture Katowicka 48, 45-061 Opole, Poland with a note on the envelope: ECCE 2024

> e-mail: ecce2024@po.edu.pl www: https://ecce2024.po.edu.pl/

## **IMPORTANT DATES**

27.11.2023 11.12.2023 – submission of abstract
8.12.2023 22.12.2023 – information on the acceptance of the abstract
28.01.2024 – submission of full articles
29.02.2024 – sending reviews to the authors
20.03.2024 30.03.2024 – submission of revised articles and payment of conference fee
22-24.04.2024 – ECCE 2024 Sessions (Monday – Tuesday – Wednesday)



Faculty of Civil Engineering and Architecture Opole University of Technology (photo by S. Dubiel)

## **GUIDELINES FOR THE AUTHORS**

Accepted full-text papers will be published in the reviewed Conference monograph by Springer or *Inżynieria i Budownictwo* – the prestigious journal for the Polish construction industry engineers from PACET. Authors should choose one of these forms of publication when sending abstracts in the first stage of paper evaluation.

Abstracts for preliminary evaluation by the Scientific Committee should be written in English in A4 format, with font Calibri 12, single line spacing, min. 1 page, max. 2 pages.

Abstract template for the authors is provided on: https://ecce2024.po.edu.pl/

The abstracts should be sent by December 11, 2023, to the e-mail of the ECCE 2024 organizers: ecce2024@po.edu.pl

Guidelines for the full-text papers will be sent by the Scientific Committee along with the information on the acceptance of the abstract.

# WHAT IS INCLUDED IN THE CONFERENCE FEE FOR THE AUTHORS

One conference fee covers participation in the event with one accepted paper and publication of its extended abstract in the Conference Book. The papers can be presented in the form of multimedia presentations or posters depending on the decision of the Scientific Committee. The conference fee also covers publication in the reviewed Conference monograph by *Springer* if the authors choose this option. The conference fee does not cover additional costs required by PACET for publication in *Inżynieria i Budownictwo* if the authors choose this option.

## **REGISTRATION OF PARTICIPANTS**

Conference participants should register using the electronic form available on the website: https://ecce2024.po.edu.pl/

# 1<sup>st</sup> CIRCULAR



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# 6<sup>TH</sup> INTERNATIONAL SCIENTIFIC CONFERENCE 2024 ENVIRONMENTAL CHALLENGES

Opole

22-24 April 2024

## **HONORARY PATRONATE**

Chairman of PACET Prof. Maria Kaszyńska

Rector of Opole University of Technology Prof. Marcin Lorenc

Marshal of Opole Voivodeship Andrzej Buła

President of Provincial Fund for Environmental Protection and Water Management in Opole Aleksandra Drescher

# DATE

22-24 April 2024

## VENUE

HOTEL MERCURE OPOLE Krakowska 57/59, 45-018 Opole, Poland https://all.accor.com/hotel/3405/index.en.shtml

OPOLE UNIVERSITY OF TECHNOLOGY FACULTY OF CIVIL ENGINEERING AND ARCHITECTURE Katowicka 48, 45-061 Opole, Poland

https://wbia.po.edu.pl/

## **CONFERENCE FEE**

## The conference fee is 540 Euros or 1900 PLN + VAT.

The conference fee includes two nights in a double room in Hotel Mercury Opole with breakfast, a welcome reception, two lunches, a gala dinner, and coffee breaks between sessions.

The organizers do not cover the travel costs and accommodation costs in places other than Hotel Mercury Opole.

#### **Additional information**

- An additional fee for staying in a single room is 55 Euros or 180 PLN + VAT per night.
- 2. The conference fee without accommodation is 440 Euros or 1500 PLN + VAT.
- Participants who plan an additional stay in a double room on 21 or 26 April 2024 incur an additional fee of 65 Euros or 220 PLN + VAT for each day.
- 4. In case of resignation from participation in the Conference up to two weeks before its commencement, participation costs may be reimbursed up to 50% of the payment made. In the case of resignation from participation in less than two weeks, the participation costs will not be reimbursed.

## **BANK ACCOUNT**

Santander Bank Polska S.A. O/Opole PL 13 1090 2138 0000 0001 2136 6833 SWIFT/BIC: WBKPPLPP Polski Związek Inżynierów i Techników Budownictwa Oddział w Opolu NIP: 754-00-21-481 (in the transfer description, please also include a note: ECCE 2024)

## SCIENTIFIC COMMITTEE

## Chairman

Zbigniew Perkowski, Opole University of Technology (Poland)

## Members

Glenda Abate, University of Catania (Italy) Monika Adamska, Opole University of Technology (Poland) Damian Beben, Opole University of Technology (Poland) Dariusz Baino, Wrocław University of Science and Technology (Poland) Giovanni Bosco, University of L'Aquila (Italy) Petra Bujňáková, University of Žilina (Slovakia) Jacek Domski, Koszalin University of Technology (Poland) Łukasz Drobiec, Silesian University of Technology (Poland) Kareem Embaby, AECOM (NY, USA) Stefania Grzeszczyk, Opole University of Technology (Poland) Anna Halicka, Lublin University of Technology (Poland) Bożena Hoła, Wrocław University of Science and Technology (Poland) Elżbieta Janowska-Renkas, Opole University of Technology (Poland) Stanislav Kmet', Technical University of Košice (Slovakia) Sewervn Kokot, Opole University of Technology (Poland) Jarosław Konior, Wrocław University of Science and Technology (Poland) Marcin Koniorczyk, Łodź University of Technology (Poland) Peter Koteš, University of Žilina (Slovakia) Tomasz Krykowski, Silesian University of Technology (Poland) Oren Lavan, Technion - Israel Institute of Technology (Israel) Wojciech Lorenc, Wrocław University of Science and Technology (Poland) Andrzej Marynowicz, Opole University of Technology (Poland) Maria Rossella Massimino, University of Catania (Italy) Manuela Neri, University of Brescia (Italy) Miguel José Oliveira, University of Algarve (Portugal) Martina Peřinková, VSB - Technical University of Ostrava (Czech Republic) Adam Rak, Opole University of Technology (Poland) Andrea Segalini, University of Parma (Italy) Halil Sezen, Ohio State University (USA) Aleksandr Shymanowskiy, V.N. Shimanovsky Ukrainian Institute of Steel Construction (Ukraine) Elisa da Silva, University of Algarve (Portugal) Grzegorz Sławomir Świt, Kielce University of Technology (Poland) Luca Trabattoni, University of Pavia (Italy) Małgorzata Ulewicz, Częstochowa University of Technology (Poland) Jan Vaslestad, Norwegian University of Life Sciences (Norway) Amer Wadi, ViaCon International AB (Sweden) Rvszard Walentvński, Silesian University of Technology (Poland) Robert Wóicik. University of Warmia and Mazury (Poland) Jerzy Wyrwał, Opole University of Technology (Poland) Zbigniew Zembaty, Opole University of Technology (Poland)

### Scientific Secretaries

Mariusz Czabak, Opole University of Technology (Poland) Krystian Jurowski, Opole University of Technology (Poland) Alina Kaleta-Jurowska, Opole University of Technology (Poland) Dominka Bysiec, Opole University of Technology (Poland)

## THEMATIC SCOPE OF THE CONFERENCE

- We invite authors of scientific papers in the fields of civil and environmental engineering, architecture, and urban planning. Their detailed scope should concern:
- reconstruction and renovation of historic buildings, durability of buildings and structures
- innovative technologies for the construction and operation of buildings in industrial, hydro-technical, municipal, and transport infrastructure in the context of environmental protection
- materials engineering, building physics, construction issues, BIM, and organization and management of investments in sustainable construction
- architecture, urban planning, and spatial planning in the context of the idea of sustainable development

The organizers invite researchers, designers, contractors, architectural and construction administration, construction supervision employees, and companies promoting modern technologies and products in the field of construction to participate in the Conference.

Companies from the construction industry interested in presentations of their offer during the Conference are invited to contact the Organizing Committee directly.

## FORMS OF PARTICIPATION

- multimedia presentations and posters of papers
- multimedia presentations of companies
- advertising stands for companies

The conference program will include technical and touristic trips in the Opole region. The conference is a form of professional development. Participants will receive a certificate of participation in the Conference.

# **ORGANIZING COMMITTEE**

#### Chairman

Wiesław Baran, Opole University of Technology / Polish Association of Civil Engineers and Technicians, Opole Branch

## Members

Damian Bęben, Opole University of Technology Zbigniew Perkowski, Opole University of Technology / Commission of Civil Engineering, Katowice Branch of Polish Academy of Sciences Adam Rak, Opole University of Technology / Opole District Chamber of Civil Engineers

## **Secretaries**

Małgorzata Godyń, Opole District Chamber of Civil Engineers Krzysztof Irek, Opole University of Technology