



24–25 October 2023
The Wrocław University of Science and Technology Congress Centre



WROCLAW UNIVERSITY OF SCIENCE AND TECHNOLOGY CONGRESS CENTRE

24-25 OCTOBER 2023

The organizers



Wrocław miasto spotkań

Co-organizers



Tuesday, 24 October 2023

OPENING SESSION

10.00 - 10.15	Opening of the Congress Bartłomiej Ciężyński – Vice-President of Wrocław Prof. Arkadiusz Wójs, PhD – Rector of Wrocław University of Technology
10.15 - 10.30	Voice: Climate crisis, water crisis Prof. Szymon Malinowski, PhD – University of Warsaw
10.30 - 10.45	Voice: Olimpia Port Wrocław. City - river and the economy of values Kazimierz Śródka – SRDK Studio Project
10.45 - 11.00	Voice: Urban water resources in the face of climate change Prof. dr hab. Ewa Krogulec – Vice-Rector for Development, University of Warsaw
11.00 - 11.15	Coffee break

BLOCK: WATER - WATER SECTOR IN THE URBAN CIRCULAR ECONOMY

11.15 - 11.30	Voice: The water sector in a European framework for a circular economy Prof. Marzena Smol, PhD – Head of the Biogenic Raw Materials Laboratory of the Institute of Mineral and Energy Economy of the Polish Academy of Sciences (IGSMiE PAN) (online)
11.30 - 11.45	Voice: Environmental biotechnology / bioremediation for water protection Prof. Philippe Francois-Xavier Corvini, PhD – University of Applied Sciences and Arts Northwestern Switzerland
11.45 - 13.15	Session: Problematic issues in the process of integrating the water sector into a circular economy in Polish cities Moderator: Prof. Elżbieta Nachlik, PhD, Eng. – Cracow University of Technology; Vice-President of the Congress Programme Council Andrzej Łazęcki – Director of the Department of Municipal Economy and Climate, Krakow Municipal Office Klara Ramm, PhD, Eng. – Polish Waterworks Chamber of Commerce, Warsaw University of Technology Prof. Stanisław M. Rybicki, PhD - Cracow University of Technology, Dean of the Faculty of Environmental Engineering and Energy Prof. Iwona Wagner, PhD – University of Lodz Witold Ziomek – President of MPWiK S.A. in Wrocław Piotr Zygmunt – RetenTech Sp. z o.o.
13.15 – 14.00	Lunch

Tuesday, 24 October 2023

BLOCK: BIODIVERSE CITY - The role of cities in environmental regeneration

14.00 - 14.15	Voice: From Science to Solutions: Citizen Science and the Revival of Urban Waterscapes Russell Galt – Head of Policy and Science at Earthwatch Europe, University of Edinburgh Business School
14.15 - 14.30	Voice: Urban Wilderness Prof. Jürgen Breuste – Paris-Lodron-University Salzburg, Head of the Urban and Landscape Ecology Research Team
14.30 - 15.45	Session: Urban ecosystems Moderator: Prof. Anna Januchta-Szostak, PhD, Eng.Arch. – Poznan University of Technology; Vice-Chairperson of the Congress Programme Council Prof. Mariusz Lamentowicz, PhD – Adam Mickiewicz University in Poznań Kinga Krauze, PhD - University of Lodz Kasper Jakubowski, PhD, Eng. - Cracow University of Technology; Kids go Nature Foundation Katarzyna Podlewska, MSc, Eng. Arch. – Deputy Director of the Department of Urban Planning and Architecture of the City of Poznań, IARP member Monika Pęc-Święcicka – Municipal Landscape Architect, Deputy Director of ZSM in Wrocław Jerzy Zwoździak – Head of the Department of Internal Security, Academy of Applied Sciences in Nowy Sącz
15.45- 16.15	"Let's talk about...": Why do we need biodiversity? Prof. Andrzej Mizgajski, PhD – Adam Mickiewicz University in Poznań Prof. Piotr Tryjanowski, PhD – University of Life Sciences in Poznań, Technical University of Munich

BLOCK: QUALITY OF LIFE

16.15 - 17.15	Session: Healthy Cities Index Moderator: Prof. Agnieszka Chłoń-Domińczak, PhD – Vice Rector for Research, Warsaw School of Economics Prof. Jacek Sierak, PhD – Warsaw School of Economics Joanna Węgrzynowska – ESG Manager, LUX MED Group Prof. Barbara Więckowska, PhD – Warsaw School of Economics
---------------	--

WEDNESDAY, 25 OCTOBER 2023

PLENARY SESSION

9.00 – 9.15	<p>Voice: The future of the world is in my classroom today</p> <p>Piotr Nieznański – Environmental Advisor to the Management Board, Social Initiatives Forum Foundation, Code For Blue Program</p>
9.15 – 9.35	<p>Water City Index 2023</p> <p>Moderators: Michał Kudłacz, PhD – Cracow University of Economics & Krzysztof Kutek – Arcadis Polska Marcin Ćmielewski – Arcadis Polska Petra Martinková – Specialista obchodních projektů a rozvoje, Pražské vodovody a kanalizace, a.s dr inž. Klara Ramm, PhD, Eng. – Polish Waterworks Chamber of Commerce, Warsaw University of Technology</p>
9.35 – 9.50	<p>PRESENTATION OF WATER CITY INDEX 2023 AWARDS</p>
9.50 - 11.15	<p>Discussion of the programme document of the 3rd Water Round Table: Emergency water management</p> <p>Document presentation: Prof. Elżbieta Nachlik, PhD, Eng. – Cracow University of Technology; Member of the Congress Programme Council</p> <p>Discussion participants: Prof. Anna Januchta-Szostak, PhD, Eng. Arch. – Poznan University of Technology; Vice-President of the Congress Programme Council Prof. Janusz Zaleski, PhD – Vice-President of the Congress Programme Council Bartłomiej Ciążyński – Vice-President of Wrocław Marek Goliński – Vice-President of Słupsk Piotr Grzymowicz – President of Olsztyn</p>
11.15 – 11.30	Coffee break

BLOCK: CITY - THE ROLE OF CITIES IN TACKLING THE CLIMATE CRISIS

11.30 - 11.45	<p>Voice: Wrocław on the way to climate neutrality</p> <p>Grzegorz Synowiec – Deputy Director of the Climate and Energy Department of the Wrocław City Hall</p>
11.45 – 12.00	<p>Voice: Breda, building a city in a park</p> <p>Peter Bakker – Deputy Mayor of Breda for Climate and Energy</p>
12.00 – 12.15	<p>Voice: Biodiversity in the city - a vision for a new urban community</p> <p>Prof. Piotr Skubała, PhD – Faculty of Natural Sciences, University of Silesia in Katowice, Team Europe Expert</p>
12.15- 14.00	<p>Session: Do zero-emission cities have a chance?</p> <p>Moderator: Prof. Zbigniew Kundzewicz, PhD – Poznań University of Life Sciences; Vice-President of the Congress Programme Council</p> <p>Prof. Katarzyna Jasikowska, PhD – Institute of Sociology, Jagiellonian University Prof. Zbigniew Karaczun, PhD – Warsaw University of Life Sciences; management expert of the Climate Coalition Justyna Orłowska, PhD – IOŚ-PIB National Centre for Climate Change (online) Magdalena Ochwat, PhD – University of Silesia in Katowice Weronika Urbańska, PhD - Wrocław University of Technology Piotr Ziętara – President of the Management Board, Waterworks of the City of Krakow</p>
14.00 - 14.45	Lunch

WEDNESDAY, 25 OCTOBER 2023

BLOCK: WATER – THE ROLE AND USE OF GROUNDWATER IN URBAN DEVELOPMENT

14.45 – 15.00	Voice: Groundwater information, a foundation for sustainable cities Prof. Radu C. Gogu – Deputy Chair - Groundwater Management Group - International Water Association (IWA) Groundwater Engineering Research Centre Technical University of Civil Engineering, Bucharest
15.00 – 15.15	Voice: Challenges of urban hydrology dr inż. Marcin Wdowikowski – Wrocław University of Technology
15.15 – 16.45	Session: Problematic issues in the relationship: development of Polish cities - use and protection of groundwater Moderator: Jacek Ossowski, PhD – Member of the Congress Programme Council Sebastian Bandycki – CEO, Hydrum, finalist of the ING Grant Program Jan Bondaruk, PhD, Eng. – Central Mining Institute Mirosław Lidzbarski, PhD – Polish Geological Institute PIB Prof. Stanisław Staśko, PhD – University of Wrocław Prof. Jan Przybyłek, PhD – University of Poznań Magdalena Worsa-Kozak, PhD – President of the Association of Polish Hydrogeologists, Wrocław University of Technology
16.45 – 17.00	Coffee break

BLOCK: QUALITY OF LIFE

17.00 – 18.00	Session: The Oder - a river without borders Moderator: Bartosz Sadulski – prose writer, poet, journalist; Secretary of the Editorial Board of the quarterly "Herito" Łukasz Galusek – Deputy Programme Director, International Cultural Centre in Cracow Prof. Beata Halicka, PhD – Adam Mickiewicz University in Poznań Prof. Jacek Purchla, PhD – University of Economics in Krakow dr Lothar Quinkenstein – Collegium Polonicum in Słubice
---------------	--

CLOSING SESSION

18.00 - 18.15	Representative of the Youth Round Table
18.15 – 18.25	Voice: Impressions from Congress Prof. Zbigniew Kundzewicz, PhD – Poznań University of Life Sciences; Vice-President of the Congress Programme Council
18.25 – 18.30	Congress Summary Prof. Jerzy Hausner, PhD – Chairman of the Programme Council