

POLISH GREEN ROOF ASSOCIATION

is delighted to invite you to an international conference

GREENING MODERN CITIES

Green roofs and living walls in the context of urban adaptation to climate change

Conference programme

Tuesday 19.05.2026

8:00 - 9:00	registration	
9:00 - 11:00	Marta Weber-Siwirska President of Polish Green Roof Association Wroclaw University of Environmental and Life Sciences	welcome
	A representative of the Embassy of the Kingdom of the Netherlands	Opening remarks
	Ewa Burszta-Adamiak Wroclaw University of Environmental and Life Sciences (Poland)	The hydrological performance of contemporary green roof solutions
	Luigi Petito World Green Infrastructure Network (EU Chapter) (Belgium)	Urban Green Infrastructures in Europe: navigating an evolving EU policy and regulatory landscape
	Manfred Koehler World Green Infrastructure Network (Germany)	Sponge-City-Project: „Implementation of blue-green infrastructure in German Cities“
	Marloes Gout City of Rotterdam (The Netherlands)	The development of the green roof programme in Rotterdam
	Q&A	
11:20 - 13:00	coffee break	
11:20 - 12:40	Marta Pogrzeba The Institute for Ecology of Industrial Areas (Poland)	Self-sufficient, intelligent module for urban green infrastructure
	Stephan Brenaisen Zurich University of Applied Sciences (Switzerland)	Key Design and Concept Principles for Biodiversity on Green Roofs and Implementation Strategies
	Olyssa Starry Bucknell University (USA)	Rooftop Landscapes as Lab Spaces: Interdisciplinary research relating green roof design to function
	Q&A	
12:40 - 13:30	lunch	
13:00 - 14:50	Marek Cyunel University of Agriculture in Krakow (Poland)	The metaverse as an experimental environment for the design of green roofs and living walls to enhance the well-being of urban space users
	Ferre Maes Vrije Universiteit Brussel (Belgium)	Equity-Ready Green Roofs: A Scorecard for Cities
	Tanya Muller Garcia Mexico City (Mexico)	Green Roof Policy in Mexico Through a Nature-Based Solutions Lens
	Q&A	
14:50 - 15:15	coffee break	
15:15 - 16:35	Marta Wojniłko-Szymańska Housing Cooperative Wroclaw – Południe (Poland)	Transformation of a Housing Cooperative through Residential Development and Community Energy – Two Pillars of a Modern Estate
	Vera Enzi European Federation of Green Roof and Wall Associations- EFB (Austria)	Solar green roofs – why do our cities need them?
	Maciej Fuhrmann Air Protection and Climate Policy Office of the City of Warsaw (Poland)	The Warsaw Green Building Standard in the context of blue-green infrastructure
	Q&A	

Wednesday 20.05.2026

9:00 - 11:00	Adam Ujma University of Applied Sciences in Nysa (Poland)	Improving air quality in sports facilities using green constructions and phytodesign
	Małgorzata Zydek-Piątek Katowice Municipality (Poland)	Green Roofs Pay Off! Katowice on Tax Incentives and Municipal Projects
	Katarzyna Szymczak-Pomianowska Wroclaw Municipality (Poland)	Wroclaw Green Building Standard - concept, implementation framework and blue-green infrastructure considerations
	Tetiana Konchenko European Federation of Green Roof and Wall Associations- EFB (Austria)	From vision to implementation: transforming the built environment towards a nature-positive model - the Industry Roadmap 2050 and Action Plans for Green Buildings
	Q&A	
10:40 - 11:00	coffee break	
11:00 - 12:20	Piotr Czyżewski	Synergy between architecture and landscape on the example of the implementation of the Municipal Kindergarten project in Józefów
	Kamil L. Rawski Białystok University of Technology (Poland)	Concept of Stormwater Interception and Runoff Management Using Blue-Green Infrastructure: A Case Study of Branicki Street in Białystok
	dr inż. Jadwiga Stochel-Cyunei Cracow University of Technology (Poland)	Green Architecture under Conditions of Resource Scarcity as a Tool for Constructing Place Identity and Prestige
	Q&A	
12:20 - 13:15	lunch	
13:15 - 14:35	Steven Peck Green Roofs for Healthy Cities (Canada)	Biophillic Design:Theory, Practice and Impact
	Peter Gorder University of Colorado Colorado Springs (USA)	International Experiences in Engineering Education and Science
	Paolo Valdiserri Univesity of Bologna (Italy)	The impact of climate change on energy consumption in buildings
	Q&A	
14:35 - 14:50	coffee break	
14:50 - 15:45	Dhiru Thadani Thadani Architects + Urbanists (USA)	Keynote: Design Solutions in a Rapidly Urbanizing World
	Marta Weber-Siwirska	summary and closing of the conference

VENUE

Białystok University of Technology, Aula C
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