W E B I N A R

15 March 2021, 11:00 – 13:00

Mitigating the effects of climate change in the city – self-sustainable, smart module for city green infrastructure

AGENDA

Translation from Polish is provided

11:00 – 11:10	**Welcome note** – Piotr Cofałka, Deputy Director for Research and Development, IETU
11:10 – 11:30	**Information about the MOD4GRIN project** Dr. Marta Pogrzeba, Associate Professor of IETU, Project Coordinator
11:30 – 11:50	**Norwegian experiences on green roofs using indigenous plant species** Dr. Hans Martin Hanslin, Norwegian Institute of Bioeconomy Research
11:50 – 12:00	**Discussion** (Q&A session)
12:00 – 12:50	Panel of experts: **A city in symbiosis with nature – green roofs and walls** • Dr. Marta Pogrzeba, Associate Professor of IETU – Moderator • Dr. Wojciech Bąba, Associate Professor of IETU, Institute for Ecology of Industrial Areas • Dr. Justyna Gorgoń, Institute for Ecology of Industrial Areas • M.Sc. Magdalena Biela, Urban Greenery Department in Katowice • Dr. Szymon Rusinowski, CommLED Solutions, Gliwice
12:50 – 13:00	**Discussion** (Q&A session)

Panel of experts – scope

- The effects of climate change in the city (heat, drought, urban heat island, flooding, urban floods), amplified by adverse urban phenomena and processes, contribute to an increase in environmental hazards, and thus lower the comfort of living in the city
- Maintaining greenery in the city and its role as the key element in the city's adaptation to climate change
- Back to nature – wild plants return to the city
- Nature in symbiosis with innovative technologies
- Benefits for the urban climate and residents or costs and new difficulties for local governments