

TO: Prof. Dr. Camelia DRĂGHICI
Transilvania University of Brasov

On behalf of EEA 914 'Think Green. The Culture of Sustainable Urban Development' project team, we would like to officially invite you to attend and participate at the International Conference 'The culture of sustainable green urban development - technical, social and environmental challenges' on 25th of May, 2023.

The conference is organized by a consortium that includes Politehnica University of Timisoara (UPT), Norwegian Institute of Bioeconomy Research (NIBIO), University of Green Development (HGUT) and be held at Small Hall of the Senate, the Rector's Building of the Politehnica University of Timisoara, 2nd Victoriei Square no. 2, Timisoara, 300006, Romania.

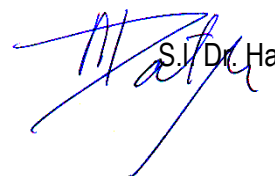
The purpose of the conference is to support and enhance the exchange of expertise between Romania and the EEA countries regarding sustainable urban development as well as the identification of ways through which the culture of green spaces and the culture of promoting environmental values can contribute to obtaining modern, green, sustainable cities despite technical, socio-economic and environmental challenges.

The conference is organized under **EEA 914 project. – Think Green. The culture of sustainable urban development.** The project benefits from a grant worth 50,673 euros from Iceland, Liechtenstein and Norway through the EEA and Norwegian grants. The EEA and Norwegian grants represent the contribution of Iceland, Liechtenstein and Norway to a green, competitive and inclusive Europe. There are two general objectives: reducing economic and social disparities in Europe and strengthening bilateral relations between the donor states and 15 EU states in central and southern Europe and the Baltic states. The three donor states cooperate closely with the EU under the Agreement on the European Economic Area (EEA). Between 1994 and 2014, donor states contributed €3.3 billion through consecutive grant schemes. For the period 2014-2021, the EEA and Norwegian Grants amount to €2.8 billion. More details are available at: www.eeagrants.org and www.eeagrants.ro.

To register, please fill the form no later than May 22nd, 2023 : <https://forms.gle/TwsUF5gtvwufYaf87>



For more information, please send an email to Rares Halbac-Cotoara-Zamfir: rares.halbac-cotoara-zamfir@upt.ro.



S./Dr. Habil. Eng. Rares Halbac-Cotoara-Zamfir
EEA 914 project director

'Think Green. The Culture of Sustainable Urban Development' conference

Small Hall of the Senate, the Rector's Building of the Politehnica University of Timisoara
May 25th, 2023

Agenda

- 9:30 – 10:00 Participants registration
10:00 – 10:20 Welcome
10:20 – 10:30 EEA 914 Project presentation
10:30 – 11:00 Plenary session
- 10:30 – 10:45 **Jannes Stolte** (NIBIO) - Multifunctional nature-based systems for improvement and reuse of water runoff
10:45 – 11:00 **Jannes Stolte** (NIBIO) - Landscape for flood reduction
- 11:00 – 11:30 Coffee break
11:30 – 13:00 Plenary session
- 11:30 – 11:45 **Johan Barstad** (HGUt) - Empowering stakeholders - a community engagement as a means to produce the circular society as a strategy in urban settings
11:45 – 12:00 **Rhys Evans** (HGUt) - Moving from "Stakeholders" to Owners – mobilizing citizens to participate in a Green Transition
12:00 – 12:15 Camelia Draghici, **Cristina Salca Rotaru**, Dana Perniu, Cezar-Petre Simion (Transilvania University of Brasov), David C. Finger (Reykjavik University) - Open Educational Resources for Environmental Education and Environmental Citizenship
12:15 – 12:30 Dana Perniu, **Cristina Salca Rotaru**, Maria Elena Cocuz, Camelia Draghici (Transilvania University of Brasov), David C. Finger (Reykjavik University) - Urban sustainability from the perspective of new psychoactive substances abuse prevention education
12:30 – 12:45 **Damaris Erika Manea** (Secondary School no. 19 'Avram Iancu') – 'Hello, Dear Cli-Mates' – an international eTwinning project on climate change
12:45 – 13:00 **Andreea Anamaria Anghel**, Irina Sălăgean-Mohora, Cristina-Maria Povian (UPT) - Green Interior courtyards in the historical area of Timisoara, intervention strategy and case studies

13:00 – 14:00 Lunch

14:00 – 15:00 Plenary session

14:00 – 14:15 **Cristina Maria Povian**, Andreea Anamaria Anghel, Irina Sălăgean-Mohora (UPT) - Vertical gardening as a method of sustainable urban development

14:15 – 14:30 **Irina Salagean-Mohora**, Cristina-Maria Povian, Andreea Anamaria Anghel (UPT) - Green infrastructure. Urban street trees and interventions. Case studies

14:30 – 14:45 **Flaviu Mihai Frigura-Iliasa**, Mihaela Frigura-Iliasa (UPT) - Electric Field Measurements in the proximity of High Voltage Urban Power Equipment, as part of the Electromagnetic Pollution Assessment

14:45 – 15:00 **Flaviu Mihai Frigura-Iliasa**, Mihaela Frigura-Iliasa (UPT) - Magnetic Field Measurements in the proximity of High Voltage Urban Power Equipment, as part of the Electromagnetic Pollution Assessment

15:00 – 15:30 Coffee break

15:30 – 16:00 Plenary session

15:30 – 15:45 **Corina Ilin** (West University of Timisoara) - Think, feel and act green - Environmental Psychology contribution for understanding human - nature relation

15:45 – 16:00 Mihaela Frigura-Iliasa, **Flaviu Mihai Frigura-Iliasa** (UPT) - Polluting Emissions Measurements in the proximity of Urban Power Plants as part of the Air Quality Assessment

16:00 – 16:10 Conclusions

Conference moderator: Dr. Eng. Rares Halbac-Cotoara-Zamfir