



Universitatea
Transilvania
din Braşov



INTERNATIONAL SCIENTIFIC CONFERENCE

"Forest Sector Transformation towards Ukraine's Post-War Green Rebuilding: Meeting Changing Demands for Professionals"

Date: 19-20 March 2026

Venue: National University of Life and
Environmental Sciences of Ukraine, Kyiv, Heroiv
Oborony 15, building 3, Room 309

Format: Hybrid (on-site + online)

Language: English

Link for online participation
<https://swiy.co/zoomforestpost>



CONFERENCE OVERVIEW

This international scientific conference is organized within the framework of the ForestPost project (Erasmus+ Capacity Building in Higher Education). The event aims to foster international dialogue, promote knowledge exchange, and support the development of modern approaches and competencies required for the forest sector's contribution to Ukraine's green and resilient future.

The conference is dedicated to the International Day of Forests (21 March) and addresses three thematic pillars: Circular Forest-based Economics and Business, Forests and Climate Change, and Wooden Technologies for Green Rebuilding of Ukraine.

DAY 1. THURSDAY, 19 MARCH (HYBRID)

Time CET	Time EET	Event / Session
08:30-09:00	09:30-10:00	Registration of participants
09:00-09:30	10:00-10:30	<p>OFFICIAL OPENING CEREMONY</p> <p>Welcome words:</p> <p>Prof. Vadym Tkachuk, Rector of the National University of Life and Environmental Sciences of Ukraine, Kyiv, Ukraine</p> <p>Prof. Ihor Soloviy, ForestPost project coordinator, Ukrainian National Forestry University, Lviv, Ukraine</p> <p>Prof. Dr. Carsten Mann, Professor of Sustainable Forest Resource Economics, Academic Director of the Biosphere Reserves Institute, Eberswalde University for Sustainable Development, Eberswalde, Germany (online)</p> <p>Prof. Oleksii Zhamoida, Deputy Director of the Department of Development and IT, State Enterprise "Forests of Ukraine", Kyiv, Ukraine</p> <p>Prof. Dr. Alexandru Lucian Curtu, dean of Faculty of Silviculture and forest engineering, Transilvania University of Braşov, Romania (online)</p> <p>Valentyn Bachurnyi, Deputy Head of the State Forest Agency of Ukraine for Digital Development, Digital Transformations and Digitalization of the State Forest Resources Agency of Ukraine, Kyiv, Ukraine</p>



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		<p>Prof. Dr. Julio Diez Casero, Vice rector of the University of Valladolid, Spain (online)</p> <p>Dr. Andrii Kudriashov, Acting Rector, State Biotechnological University, Kharkiv, Ukraine (online)</p> <p>Prof. Roman Vasylyshyn, Director of the Institute of Forestry and Landscape-Park Management, NUBiP, Kyiv, Ukraine</p>
9:30-16:00	10:30-17:00	PLENARY SESSION. Potential of Forest-based Education for Green Rebuilding of Ukraine
9:30-9:45	10:30-10:45	<p>Prof. Florin Hălălișan, Faculty of Silviculture and forest engineering, Transilvania University of Brașov (Romania)</p> <p>Integrating green skills and dual education within Forest certification course: a case study of multiple purpose forestry master</p>
9:45-10:00	10:45-11:00	<p>Prof. Ihor Soloviy, Ukrainian National Forestry University</p> <p>Nexus-based cross-sectoral approach: integrating forest, water, and agricultural transformation in research and education</p>
10:15-10:30	11:15-11:30	<p>Prof. José Reque Kilchenmann Higher Technical School of Agrarian Engineering, University of Valladolid.</p> <p>Optimizing field-related practical classes in forestry courses.</p>
10:30-11:00	11:30-12:00	Coffee break
11:00-11:15	12:00-12:15	<p>Dr. Yuliia Nikitchenko, Associate Professor of Environmental Management and Entrepreneurship, Project Manager, Eberswalde University for Sustainable Development, Germany.</p> <p>Beyond technical expertise: embedding donor governance competence in forestry education</p>
11:15-11:30	12:15-12:30	<p>Prof. Dr. Volodymyr Pasternak, State Biotechnological University, Kharkiv, Ukraine.</p> <p>Integration of scientific approaches to forest assessment in master's program: a dual model of training in conditions of military challenges</p>
11:30-11:45	12:30-12:45	<p>Dr. Pavlo Kravets, FSC Ukraine, Ukrainian Order "Sign of Honour" Research Institute of Forestry and Forest Melioration named after G. M. Vysotskyi</p> <p>The role of third-party forest certification in financing Ukraine's low-carbon construction</p>
11:45-12:00	12:45-13:00	<p>Prof. Lyudmyla Zahvoyska, Ukrainian National Forestry University</p> <p>Business model transformation in the context of global polycrisis: didactic aspects</p>

12:00-13:00	13:00-14:00	Lunch break
13:00-13:25	14:00-14:25	<p><i>Prof. Sergiy Zibtsev, Forestry Department of the National University of Life and Environmental Sciences of Ukraine</i></p> <p>Shaping course "Landscape Fires: Science, Policy and Management" to challenges of Ukraine's post-war green rebuilding</p>
13:25-13:45	14:25-14:45	<p><i>Prof. Victor Myroniuk, Department of Forest Mensuration and Forest Management of the National University of Life and Environmental Sciences of Ukraine</i></p> <p>Monitoring forest biomass from space: fostering international cooperation in research and education</p>
13:45-14:05	14:45-15:05	<p><i>Dr. Yevhenii Khan. Department of Forest Mensuration and Forest Management of the National University of Life and Environmental Sciences of Ukraine</i></p> <p>Digital tools and applications in forestry education</p>
14:05-14:30	15:05-15:30	<p><i>Dr. Oleksandr Soshenskyi, Forestry Department of the National University of Life and Environmental Sciences of Ukraine</i></p> <p>Adaptive forest management for fire-prone and war-affected landscapes in Ukraine</p>
14:30-15:00	15:30-16:00	Coffee break
15:00-15:20	16:00-16:20	<p><i>Prof. Anders Roos, Swedish University of Agricultural Sciences</i></p> <p>Mapping the conditions for wood-based reconstruction in Ukraine</p>
15:20-15:40	16:20-16:40	<p><i>Iryna Ivanchenko, Green Valley International (USA),</i></p> <p>LiDAR360 Forestry Application - A 3D step into the future</p>
15:40-16:00	16:40-17:00	<p><i>Dr. Serhii Havryliuk, Associate Professor at the Forest Inventory and Forest Management Department, Ukrainian National Forestry University</i></p> <p>Remote forest monitoring with google earth engine: educational and research experience</p>
16:00-16:15	17:00-17:15	Closing remarks of Day 1

The second day of the conference will be held at the Boyarka Forest Research Station, an associate partner of the ForestPost project, with an option of online participation for attendees who are unable to join in person until lunchtime via Zoom.

Link for online participation
 until lunchtime <https://swiy.co/zoomforestpost>



DAY 2. FRIDAY, 20 MARCH (ON-SITE, BOYARKA FOREST RESEARCH STATION)

Time CET	Time, EET	Event / Session / Site visit
8:00-9:00	9:00-10:00	Gathering and transfer to Boyarka Forest Research Station
9:00-9:30	10:00-10:30	Welcome words from practitioners: Prof. Anatoliy Karpuk , Director of the Boyarka Forest Research Station Prof. Roman Vasylyshyn , Director of the Institute of Forestry and Landscape-Park Management Dr. Oleksandr Melnyk , Deputy Director of the Boyarka Forest Research Station
9:30-9:45	10:30-10:45	<i>Dr. Oleksandr Melnyk, Boyarka Forest Research Station</i> Research and educational mission of the Boyarka Forest Research Station in forestry sector
9:45-10:00	10:45-11:00	<i>Dr. Oleksandra Shykula, Ukrainian National Forestry University</i> Forest-based nature therapy as a tool for strengthening psychological resilience in Ukraine's post-war green recovery
10:00-10:30	11:00-11:30	Coffee break
10:30-10:45	11:30-11:45	<i>Yevhen Kalchuk, PhD student, National University of Life and Environmental Sciences of Ukraine</i> Spatial distribution and load of surface forest fuels in scots pine stands across age classes
10:45-11:00	11:45-12:00	<i>Dr. Valerii Levchenko, T.H. Shevchenko National University «Chernihiv Colehium»</i> Growth, productivity, and natural regeneration of Scots pine
11:00-11:15	12:00-12:15	<i>Andrii Odruzhenko, PhD student, National University of Life and Environmental Sciences of Ukraine</i> Verification of forest areas damaged by military operations in Ukraine based on open-source intelligence (OSINT) data

11:15-11:30	12:15-12:30	<i>Dr. Yuriy Lakyda, University of Life and Environmental Sciences of Ukraine</i> <i>Structural features and analysis of the mechanical properties of solid and hollow wooden beams</i>
11:30-12:30	12:30-13:30	Lunch break
12:30-14:00	13:30-15:00	Field trip and discussion of silvicultural educational needs for forestry sector
14:00-15:00	15:00-16:00	CLOSING SESSION <ul style="list-style-type: none"> • <i>Conference conclusions and recommendations</i> • <i>Recommendations for modernization of forest-based education</i> • <i>Announcement of upcoming ForestPost project events</i>
15:00	16:00	OFFICIAL CLOSING CEREMONY