

Introduction

House Rules

Wood+

House Rules

EDU5 – Organizational information

- Meeting is not recorded
- If you wish not to be seen, please turn off your camera
- If you wish not to be heard please use chat to ask questions during the presentations
- Rename yourself – institution & name (MENDELU – Pavlína PANCOVÁ ŠIMKOVÁ)
- List of participants will be available on the SharePoint after the meeting – if you wish to be removed please notify via email (pavlina.simkova@mendelu)
- List of participants will be provided to the National Agency
- Snapshots are taken during the day to be included in the meeting minutes
- Information on data processing - <https://wood.lfd.mendelu.cz/32965-gdpr-woodplus>

Introduction

- MENDELU
- Faculty of Forestry
- and Wood
- Technology



European dimension of LKWS

The objective is to enhance knowledge of the EU's role in the forestry and wood sector and the inter-linkages between various players, including the interaction with the Member States. The training also aims at showcasing ongoing debate in this field and the involvement of the EU Institutions, NGOs, MEPs and civic organisations. Registration via Wood+ contact persons.

14 - 18 July 2023
online



This field week has been funded with support from the European Union.
Project number: 2020-1-CZ01-KA203-078483.



Programme:

14 July

13:00 - 13:30 Wood+ introduction

13:30 - 16:00 EEC / EC / EU, European Council, European Commission, European Parliament and other institutions

15 July

9:30 - 10:00 FFWT presentation

10:00 - 11:30 eBook presentation

13:00 - 17:00 European Green Deal

16 July

9:30 - 11:00 WEB5 - European dimensions of LKWS

13:00 - 17:00 EU Timber policy, EU Deforestation policy, EU Forestry Strategy

17 July

10:00 - 13:00 EU Biodiversity strategy

14:00 - 17:00 Common Agriculture Policy (CAP)

18 July

9:30 - 13:00 European Research Area, European Higher Education Area

14:00 - 15:00 ASFORCLIC presentation, EXCELLENTIA presentation

15:00 - 16:00 Discussion



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Links:

14 July

[https://cesnet.zoom.us/j/96128648966?](https://cesnet.zoom.us/j/96128648966?pwd=YjZodk5KM3JVNjFYZlVFWnVPOWNTZz09)

[pwd=YjZodk5KM3JVNjFYZlVFWnVPOWNTZz09](https://cesnet.zoom.us/j/96128648966?pwd=YjZodk5KM3JVNjFYZlVFWnVPOWNTZz09)

15 July

[https://cesnet.zoom.us/j/95574399228?](https://cesnet.zoom.us/j/95574399228?pwd=SWxUY05mMWZzSWt4ZlZSOFGxV21Sdz09)

[pwd=SWxUY05mMWZzSWt4ZlZSOFGxV21Sdz09](https://cesnet.zoom.us/j/95574399228?pwd=SWxUY05mMWZzSWt4ZlZSOFGxV21Sdz09)

16 July

[https://cesnet.zoom.us/j/99278082585?](https://cesnet.zoom.us/j/99278082585?pwd=NDNSUXF4a2trUkxxNXF1dXFaYlU3QT09)

[pwd=NDNSUXF4a2trUkxxNXF1dXFaYlU3QT09](https://cesnet.zoom.us/j/99278082585?pwd=NDNSUXF4a2trUkxxNXF1dXFaYlU3QT09)

17 July

[https://cesnet.zoom.us/j/91942537939?](https://cesnet.zoom.us/j/91942537939?pwd=YVAvL1ZOR3ZSSDk3S3NOWTNmZm1Hdz09)

[pwd=YVAvL1ZOR3ZSSDk3S3NOWTNmZm1Hdz09](https://cesnet.zoom.us/j/91942537939?pwd=YVAvL1ZOR3ZSSDk3S3NOWTNmZm1Hdz09)

18 July

[https://cesnet.zoom.us/j/99031120384?](https://cesnet.zoom.us/j/99031120384?pwd=dGZ3NjRJSW1wWjlyc3lna3hlWjJLdz09)

[pwd=dGZ3NjRJSW1wWjlyc3lna3hlWjJLdz09](https://cesnet.zoom.us/j/99031120384?pwd=dGZ3NjRJSW1wWjlyc3lna3hlWjJLdz09)



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EU Forest Policy Environment 2023

a complex puzzle of sectoral policies

in preparation

European Green Deal – Other Actions
 New European Bauhaus
 Built Environment Strategy
 Circular Economy Action Plan
 Construction Products Regulation
 Packaging and Packaging Waste Biobased Plastics
 Corporate Sustainability Reporting
 Corporate Sustainability Due Diligence
 Improving Environmental Protection through Criminal Law

- Climate Change Framework Convention (incl. Protocols)
- Paris Agreement
- Biodiversity Convention (incl. Protocols)
- Bonn Challenge
- Combat Desertification Convention
- Aarhus Convention (access to information and justice on environment matters)
- UN Agenda 2030/SDGs
- UN Forum on Forests
- WTO Agreements
- Convention on Long-range Transboundary Air Pollution/ICP Forest
- FOREST EUROPE (incl. Resolutions)
- Alpine Convention
- Carpathian Convention
- Bern Convention (wildlife and natural habitats)
- Ramsar Convention (wetlands)

CAP Horizontal Regulation | State Aid Rules | European CAP Network

CAP Strategic Plan Regulation | Public Procurement Directive | Updated Industrial Strategy | CEN sustainability criteria bio-based products

Agricultural Research and Innovation | Masterplan Energy-intensive Industries | Guidance Cascading Use of Biomass

Long-term Vision for Rural Areas

Farm to Fork Strategy | Civil Protection Mechanism

New Forest Strategy | 3 Billion Tree Planting Roadmap | Forest Observation, Reporting/Data Collection

2030 Climate and Energy Framework | Renewable Energy Directive II (sustainability criteria for biomass) | RED II review/REPowerEU | ILUC Regulation | Energy Union Governance Regulation

2050-Vision | Revised Effort Sharing Regulation | Revised LULUCF Regulation | New Strategy on Adaptation to Climate Change Sustainable Carbon Cycles | Carbon Farming Initiative

Birds Directive | Habitat Directive | Biodiversity Strategy to 2030 | Guidelines on Primary and Old-growth Forests | Close-to-nature Forestry | Biodiversity friendly Afforestation

Nature Restoration Law | FLEGT Action Plan | Timber Regulation | Invasive Alien Species Regulation | Territorial Cooperation Interreg | European Urban Initiative

Mapping of Ecosystem Services (MAES) | Protect and Restore the World's Forests | Regulation on Deforestation | Plant Health Regulation

Update Guidance Natura 2000 and forests | Sustainable Products Directive | Strategy for Sustainable Textiles | Biodiversity Law | Plant Protection Products Regulation

8th Environment Action Programme | Roadmap to a Resource Efficient Europe | Plastics Strategy | Single Use Plastic Directive | Forest Reproductive Material Directive

LIFE+ Programme | Soil Strategy for 2030 | Soil Health Law | Water Framework Directive | Forest Reproductive Material Regulations

Revision Eco-Design

AGRI | CLIMA | ECHO | ENER | ENV | FISMA | GROW | REGIO | RTD | SANTE | International

2030 Climate Target Plan | Climate Pact | Climate Law | Energy Performance of Buildings | Carbon Removals Certification | Carbon Border Adjustment Mechanism | Renewed Sustainable Finance Strategy | Sustainable Finance Regulations (Taxonomy) | Taxonomy Delegated Acts

Horizon Europe | Bioeconomy Strategy | Bioeconomy Strategy Progress Report

Harald Mauser European Forest Institute
 Liaison Office Brussels



Wood+

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Interdisciplinary, collaborative learning and teaching for resilient wood resources and innovations in a digital world (WooD+)

- Call: ERASMUS+ KA203-80172F36 (Strategic Partnership)
- Duration: 36 months (1/9/2020 – 31/8/2023)
- Project number: 2020-1-CZ01-KA203-078483.
- Budget: 219 064 EUR



With **WooD+** Objectives are targeted, Opportunities are taken and make a Difference under the ERASMUS+ umbrella.



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Consortium

4 Partners



Mendel University in Brno (MENDELU) – CZ (Coordinator)



Universitaet Fuer Bodenkultur Wien (BOKU) - AT,



Universität Hamburg UHAM - DE,

Univerza v Ljubljani



Univerza v Ljubljani (UL) – SI



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1 Associated partner
InnovaWood



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WooD+ Objectives

- To support the additional inspiration for the new generation of researchers,
- To raise the awareness of a wider range of material-application,
- To redesign the learning environment with innovative online modules,
- To individualise and internationalise learning pathways



Aims

- To strength collaboration in the field of Wood Science and Technology with particular focus on luWS
- To achieve “brain circulation” for students and researchers through strengthen language competences
- To contribute to future-oriented curricula with a broader focus on tree species diversity
- To develop green-sector skills by promoting industrial exploitation of luWS for high-value chain utilization, by focussing on innovative material developments



Aim

- To stimulate and support students and researchers' creativity by fostering education diversity and networks
- To take advantage of the diverse educational and research backgrounds.
- To foster digital competences by pushing distant learning and innovative eLearning methods



Activities

- Intellectual Outputs
 - Webinars, eBook, Virtual laboratory, Experimental Design and Data Analysis
- Multiplier Events
 - Conference
- Learning, Teaching, Training Activities
 - Summer schools, workshops, Long-term teaching assignments



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Webinars

- WEB1 - Hygroexpansion properties of LKWS
 - https://www.youtube.com/watch?v=cjld_XZRIJ0
- WEB2 - High-resolution structural & surface characterisation using microscopetechniques
 - <https://www.youtube.com/watch?v=NZI89bHHNTk>
- WEB3 - Chemical analysis of the cell-wall components of the LUWS
 - https://www.youtube.com/watch?v=r16Yh_oiD4k
- WEB4 - Development of novel technical wood preservatives in fungal deterioration processes
 - <https://www.youtube.com/watch?v=8KUuayzEI44>

Intellectual Output

**Hygroexpansion
properties of LKWS**

Intellectual Output

**High-resolution structural &
surface characterisation
using microscope techniques**