

Digital Forest Day

13.09.2021 / online

Objectives:

- discussing current trends and applications of digital technologies in forestry in Central and Eastern Europe countries
- presenting an example of successful Best Practice in using remote sensing to define forest stand descriptions, aboveground biomass and carbon sequestration

Addressed to:

Foresters, forestry and industry associations, wood sector and IT companies, researchers, policymakers, other forestry stakeholders

Venue and practical information:

Online (Zoom)

start time: 10:00 (Warsaw time) | 11:00 (Kiev time)

end time: 12:00 (Warsaw time) | 13:00 (Kiev time)

Registration

<https://us02web.zoom.us/meeting/register/tZYqc-2uqD8jG9DnJ7j5Mr3Ouxw79UXFiZxo>

Event Language

English

Ukrainian translation available

Programme

10:00 – 11:00	<p>‘Digitalisation in forestry in Poland and Ukraine – current applications and future trends’ - Expert panel</p> <p>What is the current level of digitalization of forestry in the CEE region? What trends may be observed? In which way digital technologies may help to overcome regional barriers to sustainable wood mobilization? What is needed to increase the level of digitalisation in forestry?</p> <p>Moderator: Zbigniew Karaszewski, DSc (Eng): Łukasiewicz – Wood Technology Institute</p>
11:00 – 11:15	Coffee break

11:15 – 12:00	<p>Online study visit: RemBioFor (PL)</p> <p>May we replace a terrestrial stand inventory with remote sensing methods? How to assess carbon storage in forest using remote sensing? What are the actual wood densities of the basic tree species in Poland?</p> <ul style="list-style-type: none">– Presentation of results of the research project RemBioFor: ‘Remote sensing based assessment of woody biomass and carbon storage in forests’– Q&A session <p>Moderator: Dobrochna Augustyniak-Wysocka: Łukasiewicz – Wood Technology Institute</p> <p>Presenters: Prof. Krzysztof Stereńczak, DSc (Eng): Forestry Research Institute, Project Coordinator Zbigniew Karaszewski, DSc (Eng): Łukasiewicz – Wood Technology Institute</p>
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