



“Old-growth forests in the context of climate policy: what is and what is not an old-growth forest?”

international conference

Date: October 12-13, 2023

10:30 am – 16:30 pm (EET); 9:30 am – 15:30 pm (CET), hybrid

**Co-organized by Latvian State Forest Research Institute Silava (Latvia)
and Horizon Europe project FORWARDS**

Venue: Riga, Republikas laukums 2, Latvia

AGENDA



October 12

CET TIME	
9:00	Coffee
9:30 (20 min)	Welcome and introduction to the project <i>Dr.silv. Jurgis Jansons, Director.</i> <i>Latvian State Forest Research Institute Silava, Latvia</i>
9:50 (20 min)	Towards strict protection of primary and old-growth forests in the EU <i>PhD Jose I. Barredo, Scientific Officer at European Commission</i> <i>Joint Research Centre.</i>
10:10 (20 min)	Old-growth forests in Europe: research progress and gaps. <i>Asst. Prof. Francesco M. Sabatini, University of Bologna, Italy</i>
10:30 (20 min)	Old-growth forests in Latvia. <i>Dr.silv. Aris Jansons Latvian State Forest</i> <i>Research Institute Silava, Latvia</i>
10:50 (20 min)	Defining old-growth forest indicators. <i>Dr. Kris Vandekerkhove, representative of the LIFE-PROGNOSES</i> <i>project, Researcher at The Research Institute for Nature and Forest</i> <i>(INBO), Belgium</i>

11:10 (20 min)	Old-growth forests – C sequestration inference from N budgets. <i>Prof. Per Gundersen, University of Copenhagen, Denmark</i>
11:30 (20 min)	Q/A session
11:50 (40 min)	Lunch break
12:30 (20 min)	Many aspects of old-growth forests. <i>Daiga Zute Researcher at Latvian State Forest Research Institute Silava, Latvia</i>
12:50 (20 min)	Old-growth forests in Norway and integration of forest naturalness into ecodiversity mapping. <i>Eivind Handegard PhD candidate, The Norwegian Institute of Bioeconomy Research (NIBIO), Norway</i>
13:10 (20 min)	The carbon balance of old-growth forests in Finland. <i>Anu Akujärvi, Senior research scientist, Finnish Environment Institute, Finland</i>
13:30 (20 min)	Old-growth forests in Italy, <i>University of Molise, Italy (tbc)</i>
13:50 (20 min)	The protection status of primary and old growth forest in the EU & implications for strict protection targets under the Biodiversity Strategy 2030. <i>PhD Jutta Beher, research scholar at International Institute for Applied Systems Analysis (IIASA), Austria</i>
14:10 (20 min)	Research networks for science and policy dialogue <i>Horizon Europe projects: FORWARDS</i>
Panel discussion	
14:20 – 15:20	<p>Mr. Marco Onida, Team Leader Forest, DG Environment, European Commission</p> <p>Mr. Jose I. Barredo, Scientific Officer, European Commission, Joint Research Centre.</p> <p>Mr. Tudor Stancioiu, Professor at Transilvania University of Brasov, Romania</p> <p>Mr. Aris Jansons, Senior researcher at Latvian State Forest Research Institute Silava, Latvia</p> <p>Mrs. Jutta Beher, Research scholar at International Institute for Applied Systems Analysis (IIASA), Austria</p> <p>Mr. Eivind Handegard, the Norwegian Institute of Bioeconomy Research (NIBIO), Norway</p>
15:20 (10 min)	Concluding remarks

Concluding at 15:30 CET

Poster session

- **Delayed response of bryophytes to wind disturbance and salvage logging in hemiboreal mixed forests, Palm Hellenurm 1 , K Tullus 1 , T., Vodde 1 , F ., and Jõgiste 1 , K. Institute of Forestry and Engineering , Estonian University of Life Sciences, Estonia, Tartu., Estonian University of Life Science, Estonia, [see](#)**
- **Importance of vegetation in the context of land to atmosphere coupling during Indian Monsoon using RegCMv4.4.5.10 simulations. Dr. Abhishek Lodh. Postdoctoral Researcher at Lund University, Sweden, [see](#)**
- **The occurrence and effect of the stem rot on wood basic density in European aspen (Populus tremula). I. Jaunslaviete, J. Liepiņš, A. Bleive, L. Zaķe, T. Sarkanābols, E. Fjodorovs, J. Donis, V. Samariks, Ā. Jansons, Latvian State Forest Research Institute Silava, Latvia. [see](#)**
- **New Forest Management Approaches: Climate-Smart Forestry by Horizon Europe Project FORWARDS. D. Zute, O. Krišāns, Ā. Jansons, Latvian State Forest Research Institute Silava, Latvia. [see](#)**
- **Forest and water: effect on carbon storage. K. Bičkovskis, G. Šņepsts, J. Liepiņš, A. Lazdiņš, J. Donis, Ā. Jansons, Latvian State Forest Research Institute Silava, Latvia, [see](#),**
- **The long-term effect of forest drainage on fine roots in hemiboreal Scots pine (Pinus sylvestris L.) dominated forested peatlands. V. Samariks, L. Ķēniņa, M. Kitenberga, A. Liepiņa, A. Lele, K. Riekstiņa, Ā. Jansons. Latvian State Forest Research Institute Silava, Latvia, [see](#)**

October 13

CET TIME

9:30-15.00

Forest site visit “Old-growth forests in Latvia”