

CHRONICLE

International Workshop: “NEW SOLUTIONS for FOREST REGENERATION”

In the context of climate change, effective forest regeneration is one of the main pillars of sustainable forestry. Successful forest regeneration is today more important than ever because of the urgent need in productive forests that can bind the excess atmospheric carbon dioxide and provide renewable raw material for multiple purposes, replacing the plastics and other fossil-based materials. Up-to-date information on forests is crucial for good management decisions. International research collaboration and knowledge sharing helps the society to find cost-efficient and sustainable solutions to regeneration problems.

On November 5–6, 2019, international workshop “New Solutions for Forest Regeneration” was held in Tallinn, Estonia. The conference was organised jointly by the SNS network “Forest Bioeconomy Network in Forest Regeneration”, by the Estonian University of Life Sciences and by the Swedish University of Life Sciences. The workshop served as an important meeting place for Nordic-Baltic forest researchers and practitioners.

Altogether about 50 participants from all Nordic and Baltic countries took part in the workshop. The sessions of the workshop included: Unmanned aerial vehicle (UAV)-based solutions, remote sensing and utilization of satellite data; **Recent advances in forest regeneration practices; Technological and ecological innovations in forest regeneration.** The 21 oral presentations given,

and complemented with poster sessions during the coffee breaks, on the first conference day created good discussions. On the second conference day, a field trip with field presentations and demonstrations was organized in forest regeneration areas nearby Tallinn. Through presentations, discussions and field excursion the workshop increased the collaboration and general level of competence in the field of forest regeneration and closely related fields.

SNS (Nordic Forest Research) is a cooperating body, financed with Nordic funds under the auspices of the Nordic Council of Ministers that strives to enhance benefits for the Nordic region and contribute to a sustainable society.

More information can be found on webpage for Nordic Network of Forest Regeneration:

<https://nordicforestresearch.org/n2019-04/>

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Photo by Sille Rebane



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