

Study tour and forest carbon modeling workshop in the Baltic States

Advancing the dialogue on pathways towards development of sustainable forest landscapes for production of wood for energy and the bioeconomy

- collaboration, data, research, monitoring and governance

25-29 May 2020



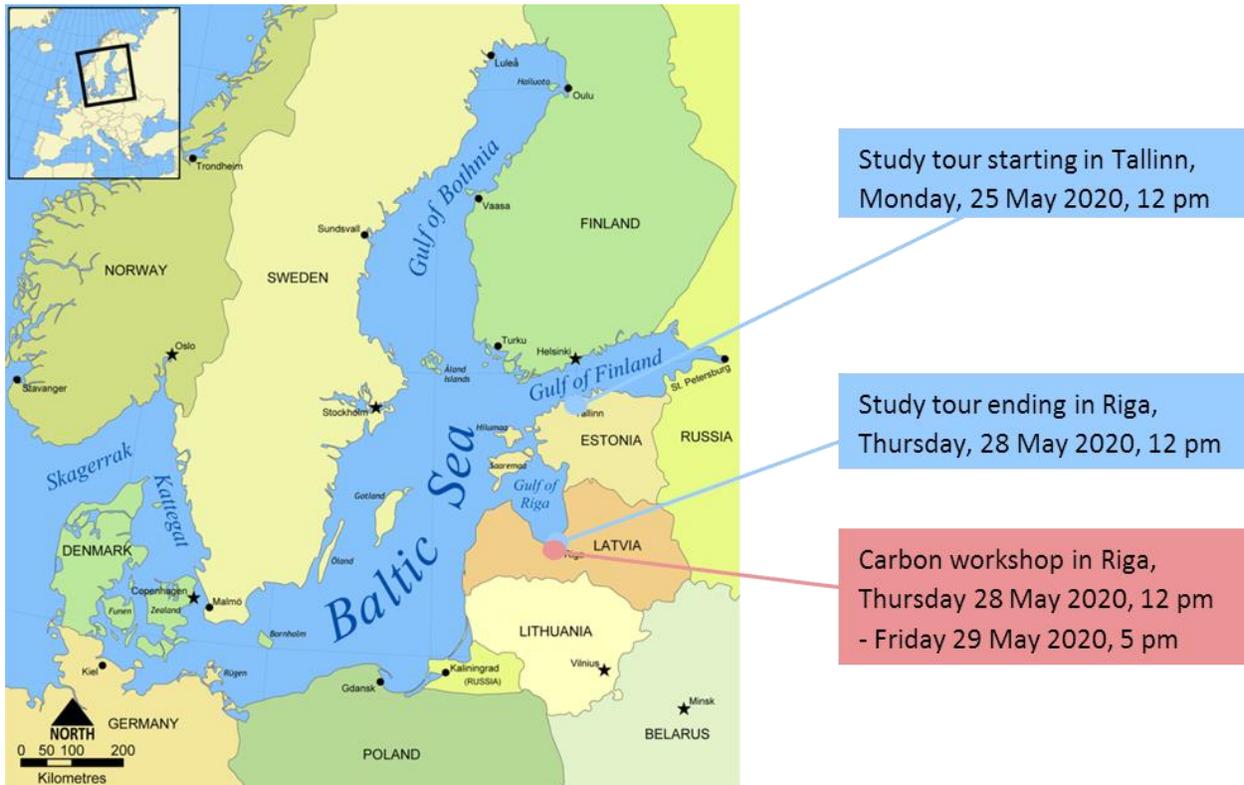
Goal: Engage stakeholders and bring them together around the following:

- 1) Dialogue on which governance structures, collaborations, monitoring and knowledge could be improved in the near term to make progress towards more sustainable management of boreal and temperate forest landscapes, including a range from intensively managed to conservation forests. Focus will be on forests of Northern Europe, with a view to North American forests and their management.
- 2) Identification of ways to improve collaboration around regional, national and international research programs, data and data sharing for documenting sustainable forest management, informing policy review, revising standards, and developing sustainable domestic and international wood-based supply chains for energy, products and materials.
- 3) Exploring the opportunities offered by models to quantify carbon and climate benefits from forests, in the context of governance, and identifying gaps requiring further model development moving forward.

Intended audience: Cross-section of forest sector and society involved with and concerned about the governance of sustainable forest bioenergy and bioeconomy feedstock supply chains and data to document sustainable forest management practices, including forest landowners, wood pellet companies, bioenergy producers, wood, wood chip and wood pellet traders, private, state and federal foresters, forest industry, state conservation organizations, public and private providers of relevant spatial data, academia, NGOs, forestry certification system staff, policy makers and the general public.

Study tour: This tour will take you through the two Baltic States and their vast forest areas, with both production and conservation forests, to explore the possible challenges for different actors in the forest supply chain to document sustainability and the opportunities for improving governance and public trust in sustainable forest management and supply chains. We will examine if new collaborative efforts can be useful for developing and implementing identified realistic, practical, and yet credible and effective solutions.

Carbon modelling workshop: This workshop/course will introduce you to the concept of forest carbon modelling, and give participants some initial hands-on experiences, with the aim of better understanding and taking part in discussions on challenges and opportunities to quantify forest carbon balances and climate benefits. Focus is especially on the role of models in relation to governance with requirements for forest carbon stocks and greenhouse gas emission savings.



Preliminary program

Forest management and conservation	
Monday, 25 May 2020, afternoon, starting at 12 pm in Tallinn	Lunch at venue (tbd) in Tallinn at noon, 12 pm. Seminar and field tour in Estonia – Introduction to forestry in the Baltic countries
Tuesday, 26 May 2020	Seminar and field tour in Estonia - Forest management and conservation in Estonia, shipping of wood chips for export in Pärnu and tracing sustainability documents.
Wednesday, 27 May 2020	Seminar and field tour in Latvia - Forest management at sensitive sites, and wood pellet production and mitigation of sustainability risks at the forest and mill level, including secondary residues
Thursday, 28 May 2020 Morning ending at 12 pm	Seminar and field tour in Latvia – “Finding balance” and identification of ways to collaborate in the future.
Forest carbon modelling workshop	
Thursday, 28 May 2020 afternoon, starting at 12 pm	Forest carbon modelling workshop in Riga
Friday, 29 May 2020, ending at 5 pm in Riga	Forest carbon modelling workshop, including identification of ways to collaborate in the future, Riga Ending at 4 pm

Planning committee

Name	E-mail	Institution
Inge Stupak	ism@ign.ku.dk	University of Copenhagen, Denmark
C. Tattersall Smith	tat.smith@utoronto.ca	University of Toronto, emeritus, Canada
Dagnija Lazdina	dagnija.lazdina@silava.lv	Latvian State Forest Research Institute “Silava”, Latvia
Dave M. Morris	Dave.M.Morris@ontario.ca	Ontario Ministry of Natural Resources, Canada
Helja-Sisko Helmisaari	Helja-sisko.helmisaari@helsinki.fi	University of Helsinki, Finland
Iveta Varnagiryte-Kabasinskiene	iveta.kabasinskiene@mi.lt	Lithuanian Research Center for Agriculture and Forestry, LAMMC, Lithuania
Liviu Nichiforel	nichiforel@usv.ro	Stefan cel Mare University of Suceava, Romania
Mats Varik	mats.varik@emu.ee	Estonian University of Life Sciences, EMU, Estonia
Nicholas Clarke	Nicholas.Clarke@nibio.no	Norwegian Institute of Bioeconomy Research, Norway
Puneet Dwivedi	puneetd@warnell.uga.edu	University of Georgia, USA

Registration details: Forthcoming for both events on the SNS Nordic Forest Research events website and a University of Copenhagen website.

