



Report for annual networks

Submit the report to <u>sns@slu.se</u> by 24:00 CET, 1st of March the year after the network period.

The report should not exceed 2000 words.

Please adjust the size of the boxes to the length of your answer.

1. Title of the network:	Promoting sustainable forestry in a growing bioeconomy for Europe -PROFOR		
2. Network number:	N 2021-2		
3. Main applicant:	Natural Resources Institute Finland (Luke)		
Email:	matleena.kniivila@luke.fi		
Address:	Latokartanonkaari 9, FI-00790, Helsinki		

Activities

4. Place of the activities:	Brussels and on-line
Duration of the activities (start date, end date):	Forest seminar in Brussels 14.6.2022 (half-day, hybrid) Two meetings with stakeholders in Brussels 14.6.2022 (Forest owners organization MTK, Forest-based Technology Platform FTP) Two half-day workshops 28.2 and 22.3.2022 (on-line)

5. Provide a short network summary, including:

a) The purpose of the network/main problems/background

In December 2019, the European Commission launched The European Green Deal, a new growth strategy and roadmap that aims to transform the EU into a fair and prosperous society with a greener competitive economy, with no net emissions of greenhouse gases by 2050.

The Commission's roadmap of the key policies and measures needed to achieve the goals of the European Green Deal includes several separate initiatives reflecting on forest sector, such as European Climate Law, revision of climate measures (incl. LULUCF), New Circular Economy Action Plan, EU Biodiversity Strategy and New EU Forest Strategy. However, forests are seen in a rather narrow perspective, contributing to carbon sink and biodiversity. EU forest-based bio-economy can do much more for reaching the Green Deal climate, biodiversity, economic and social objectives than the proposal indicates. The Green Deal has e.g. no reference to EU Bioeconomy Strategy 2018, and in the EU Biodiversity (BD) strategy circular bio-economy is mentioned only in the sideline. Based on the BD strategy, the Commission proposed a new EU Forest Strategy in 2021.

The EU strategies are reflected into the future EU R&I funding programs. Hence, it is critical for the forest research that the EU strategies and measures developed under them (e.g.BD strategy) would have a broad view to all dimensions of sustainability and clearly indicate the opportunities of forest-based bio-economy to contribute to the objectives of the Green Deal policies, in full respect for ecological principles favorable for biodiversity.

Forest and forestry constitute an important part of the economy, in particular the bio-based economy in

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most of the Baltic and Nordic countries, not least in rural, usually forested areas. This is often in contrast to the situation in other regions of Europe and therefore a region-specific view on forest and forestry needs to be promoted on the EU-level. The similarities concerning forest production in Nordic and Baltic countries justify the activities of the network to emphasise the importance of sustainable forestry in the region and address issues that are needed regarding research and innovation in an EU context.

Recognition of all aspects of sustainability of forestry, regional differences and know-how and competence of forested countries of the EU calls for science- based policy support from the Baltic-Nordic science community for the Green Deal actions. The PROFOR network is working on policy support on the EU level from this Nordic-Baltic perspective.

b) A description of the main activities of the network

-Two PROFOR workshops were organized to identify conflicting forest management goals on biodiversity, climate and wood production, and to elaborate science-based messages for the outputs. Due to the COVID pandemic the workshops were organised on-line.

Forest seminar 'Multifunctional Forests -Trilemma of providing biodiversity, carbon sequestration and raw material for Europe' was organized June 14th 2022 in Brussels. The speakers, panelists and participants consisted of actors from the Commission, the European Parliament, Permanent Representations, European regions as well as Brussels non-governmental organisations (Program attached). PROFOR network partners had 5 targeted presentations on issues important from the North-European perspective, as well as on a European level.

- -Policy brief 'Future trends in forest management' was compiled and published prior the seminar
- -The manuscript 'Trilemma of Nordic-Baltic Forestry—How to Implement UN Sustainable Development Goals' was finalized and published 18th May 2021 in Sustainability
- Two 'Story maps' 1) 'Current Nordic-Baltic forestry', and 2) 'Carbon in the woods' were drafted and will be published in the autumn 2022

Outcomes

- 6. Published outputs achieved as a consequence of the network (peer-reviewed articles, other publications)
- -Policy brief 'Future trends in forest management' Available: https://jukuri.luke.fi/handle/10024/551949
- -Peer reviewed article 'Trilemma of Nordic–Baltic Forestry—How to Implement UN Sustainable Development Goals' . Available: https://doi.org/10.3390/su13105643
- Two 'Story maps' 1) 'Current Nordic-Baltic forestry', and 2) 'Carbon in the woods' were drafted and will be published in Skogforsk's platform later on in the autumn 2022
- 7. Other practical outputs of the network (workshops, conferences, scientific meetings, policy recommendations, conferences, large-scale project applications, websites or databases etc.)
- -Forest seminar 'Multifunctional Forests -Trilemma of providing biodiversity, carbon sequestration and raw material for Europe' was organized June 14th 2022 in Brussels in the premises of Renaissance Hotel (84 participants, 37 on-site 47 on-line). This was the main objective and output of PROFOR network.
- -Two virtual PROFOR workshops to elaborate the published outputs and prepare the Brussels seminar 28.2 & 22.3.2022. (12 participants in both).
- -In addition, PROFOR presentation by network member Lars Högbom in IUFRO Forest and Water Task Force and Division 8 (incoming Sept 2022) https://www.iufro.org/fileadmin/material/events/all-iufro-conference-22/all-iufro-conference-session-water.pdf

8. <u>How</u> and <u>within which areas</u> was the network beneficial for the Nordic region (Denmark, Finland, Iceland, Norway, Sweden and the autonomous areas of the Faroe Islands, Greenland and Åland Islands)?

By transferring knowledge to Brussels decision makers on different aspects of Northern forests and forestry, the role of Northern forest based bio-economy in EU context, and how they contribute to European Green Deal goals.

9. Provide a popular science piece for dissemination in SNS' various channels (maximum 700 words) with emphasis on application of results and benefits for the Nordic society.

Provide pictures (size at least 500x500 pixels and resolution at least 72 pixels) as separate files (.jpg). Include caption to each picture, including the name of photographer.

Policy Brief 'Future trends in forest management', ready-to-use for the purpose (attachment). Available also: https://jukuri.luke.fi/handle/10024/551949

Participation and inclusion in the network activities

10. Participants								
Caustini	PhD	Other	Stakeholders Communication officers	Communication	Gender			T
Country	students & Post-docs	researchers		Women	Men	Other	Total	
Finland		3			1	2		3
Norway		1				1		1
Sweden		2				2		2
Latvia	2	1			1	2		3
Lithuania		1			1			1
Estonia		2			1	1		2
Other, EU*			37		23	14		37
Other, EU**							47	47
Total					27	22	47**	96

^{*}Seminar participants in Brussels on-site: Commission 6, European Parliament 5, NGOs 16, Academia 9

Economic report

11. Received grant from SNS (SEK):

179 163 SEK + surplus from 2020-2021 142 358 SEK. TOTAL 321 521 SEK

12. Costs	SNS funding	Co-financing (62%)	Total
Travel and accommodation	104 373,83	8 694,07	113 067,90
Meeting costs	99 784,18		99 784,18
Communication	3 668,03		3 668,03
Other costs (Salaries)		334 792,60	334 792,60
Total SUM (SEK)	207 826,03	343 486,67	551 312,70

^{**}Seminar participants in Brussels on-line.

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13. Allocation of SNS funding			
Country	Partner organization	% of total	
Finland	Natural Resources Institute Finland (Luke) (Incl. meeting & comm. costs for the whole network	72 %	
Sweden	Skogforsk, Swedish University of Agricultural Science SLU	-	
Norway	Norwegian Institute of Bioeconomy Research (NIBIO)	6 %	
Latvia	Latvian State Forest Research Institute SILAVA	9 %	
Lithuania	Lithuanian Research Centre for Agriculture and Forestry (LRCAF)	5 %	
Estonia	Estonian University of Life Sciences	8 %	
Total SUM		100 %	

14. Economic result (deficit or surplus)

Surplus 113 694,51 SEK. We ask for instructions how to proceed with the surplus.

Optional: Comments to the economic reporting

EUR-SEK rate 17.8.2022 used: 10,54.

I hereby declare that the above statements are true to the best of my knowledge

Signature of the main applicant		
Chauma Runde	Natural Resources Institute Finland	24 August 2022
Signature	Organization	Date
Matleena Kniivilä Printed name		

Signature of the department head at the department of the main applicant					
Signature	Natural Resources Institute Finland Organization	22 August 2022 Date			
Jani Lehto					
Printed name					





Second applicant's signature, place and date

Estonian University of Life Sciences 23.08.2072

Signature

Organization

Date

Floor Vodde

Printed name

Third applicant's signature, place and date

Signature

Skogforsk

Organization

Date

Lars Högbom

Printed name

Forth applicant's signature, place and date

Lithuanian Research Centre for

Agriculture and Forestry

Organization

25/8/2022

Date

Gintaras Brazauskas

Printed name

Signature

Fifth applicant's signature, place and date

Signature

Norwegian Institute of

Bioeconomy Research

Organization

22.08.2022

Date

Knut Øistad

Printed name

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