

Annual report for SNS Centre of Advanced Research (CAR)

Submit the annual report to <u>sns@slu.se</u> by 24:00 CET, 1st of March at the latest. The report should <u>not exceed 2000 words</u> (including words in the template).

Please adjust the box size according to the length of your answer.

1. Project title:	"The Nordic forest-based sector in the bioeconomy – NOFOBE" (2016-2020) Project code: NOFOBE		
2. Reporting year:	2019		

3. Project coordinator:	Hans Fredrik Hoen
Email:	hans.hoen@nmbu.no
Address:	Norwegian University of Life Sciences, Faculty of Environmental Sciences and Natural Resource Management, POBox 5003, N-1432 Ås, Norway

Activities during the reporting year:

4. Project status

- a) Does the project develop according to the plans?
- b) Describe the activities during the reporting year.
- a) Yes. However, we have had less activity in terms of Short Term Scientific Missions than what was anticipated.
- b) The main activity in 2019 has been working within the network with analyzing the multi-country survey among citizens in seven European countries (Austria, Denmark, Finland, Norway, Sweden and UK) about knowledge, perceptions, preferences and attitudes to multi-storey wooden constructions. Data was collected (December 2018) from 1 000 respondents in each of the countries, providing a data-set with 7 007 successfully completed questionnaires. The whole network has been involved in the planning and preparations of the analyses, distribution of tasks and responsibilities of preparing reports and manuscript-drafts. Also, a substantial work-load has been connected to interpreting and coding of answers to open-ended, qualitative question.

The NOFOBE-network had a successful workshop arranged in March 2019 (25th and 26th of March) at SLU, Ulltuna. Prof. Anders Roos hosted the workshop. 12 network-"members" participated in the workshop. The objective of the workshop was to develop a plan for analyses of the collected survey-data and allocate tasks and responsibilities in order to prepare reports and manuscripts. As outcome of the workshop, titles (narratives and scope) of six manuscripts (Tasks) were identified and are currently under development.

Three Skype-meetings/-workshops were held in 2019

2020 will be the final year of the NOFOBE-CAR. We will arrange a Webinar on March 12th for all participants in the network, the status on the different Tasks will be presented and further follow-up and distribution of responsibilities will be discussed and clarified. 12th of May a NOFOBE-workshop will be arranged in connection with IUFRO 5.10.00 Conference and the SSFE 2020 Biennial Meeting in Asikkala, outside Lahti, Finland. The workshop will address further follow-up on manuscript writing and development. In the fall of 2020 (dates not yet set) a NOFOBE final-conference will be arranged to present results from the activities in the NOFOBE-CAR. The venue will be the 18 storey "Mjøstårnet Wood hotel" north of Oslo.

Annual report for SNS Centre of Advanced Research (CAR)

1 ' 1 1 1	11.1.1		11		The second second	, , ,		. 1	110	
5. LIST THE I	nublished	OUITDUITS	during the	e renortina	Vear	(peer-reviewed	articles	other	nublications)	٠
J 15 C CITE	DODITOTICA	COCPOCS	acting cit	cicporting	,	peci icvicared	ai cicico,	Othici	poblicacions	٠

- 6. List other practical outputs during the reporting year (websites, policy recommendations, conferences, scientific meetings, large-scale project applications, research training etc.)
 - a) STSM Jaana Korhonen, UoHelsinki. Visited NMBU for two weeks during February 17th March 1st.
 - b) Invited presentation ("NOFOBE Tall wood buildings a multi-country survey. Allmenhetens holdninger til høyhus i tre og tre som byggemateriale") at the conference Skog&Tre, Gardermoen, Norway 23rd of May. This is a main national conference for the forest-based sector in Norway with about 400 participants. Hans Fredrik Hoen and Kaja M. Aa. Heltorp.
 - c) Presentation ("To build with wood or not to build? citizen views on wood as a construction material") at the 2019 Corporate Responsibility Research Conference arranged in Tampere, Finland (https://www.crrconference.org/previous-conferences/crrc-2019/) September 11th-13th. Noora Miilumäki et al.
 - d) Presentation ("") at Wood Living Helsinki, 3rd of December, about 100 participants. Anders Qvale Nyrud.
 - e) Presentation («») at Treindustriens tekniske forening julemøte, Olavsgård, 12th of December. About 70 participants. Anders Qvale Nyrud
 - f) Abstract ("Experience, knowledge about and preferences for living in multi-storey wood buildings a survey from seven european countries") sent to World Conference on Timber Engineering 2020 24th-27th of August, Santiago, Chile

Economic report

7. Received grant from SNS for the reporting year (SEK):

NOK 407.565

8. Transfer of SNS funds to project partners

Country	Intry Partner organization		
Denmark			
Finland	UNIVERSITY OF HELSINKI: Traveling expenses of Sami Berghäll and Noora Miilumäki in Uppsala 25.03 26.03.19.	4.102,71	
Sweden	UNIVERSITY OF EASTERN FINLAND: Salary Sydney Havenga NOK 20.525,67. Costs NOK 11.316,92	31.842,59	
Norway	LUKE: Travel, Uppsala, Matleena Kniivilä, March	4.034,35	
Iceland			
Other countries (specify)			
Total SUM		39.979,65	

9. Costs

	SNS funding	External funds*	Total*
Travel and hotel	43.375,31		43.375,31
Meeting costs			
Consumables			
Salary	349.898,38		349.898,38
Communication			
Other costs (specify)**	301.609,87		301.609,87
Total SUM (SEK)	694.883,56	See comment below.	694.883,56

^{*} If possible, provide details otherwise summarize the total sum for external funds and total.

Optional: Comments to the economic overview:

The NOFOBE-network has extensive externally funded activities, being the main source of funding for the various ongoing research-activities being relevant for the network. We refer to the overview sent SNS 2018.04.04. Several additional projects among the network-partners have been funded and started up since the time of the overview (spring 2018).

Salary:

a) Salary to PhD Kaja M. Aa. Heltorp working with coding, analyzing, and preparing manuscript and report based on the multi-country survey among citizens in seven European countries

Other costs:

- b) Second part of payment to Ipsos for data-collection, according to contract.
- c) Compensation for administrative work by project-leader Hans Fredrik Hoen.

^{**} Other costs: NOK 222.500 (without VAT NOK 55.625) = Ipsos MMI. NOK 36.898,38 = overhead

Annual report for SNS Centre of Advanced Research (CAR)

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

Main applicant's signature,	, place and date	
Homo Foedul 7	Holm NMBU	06/03/2020
(Signature)	(Institution)	(Day / Month / Year)
Signature of the head of th	e main applicant's research institution	
	NMBU	06/03/2020
(Signature)	(Institution)	(Day / Month / Year)
Jan Verma	at, Research Dean	
	(Printed name, function)	
Second applicant's signatu	re, place and date	
Bo Hosman Thorsen	— University of Copenhagen	06/03/2020
(Signature)	(Institution)	(Day / Month / Year)
Third applicant's signature,	, place and date	
AM Audy Anders Roos	SLU	06/03/2020
(Signature)	(Institution)	(Day / Month / Year)