

## Report for SNS Wood Science and Engineering Networks

Submit the report to [sns@slu.se](mailto:sns@slu.se) by 24:00 CET, 1<sup>st</sup> of March, 2019, at the latest.  
 The report should not exceed 1500 words (including words in the template).

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

1. Network title:	Nordic Network for Tall Wood Buildings
2. Network number:	W2018-2

3. Network coordinator:	Peder Fynholm
Email:	pfy@teknologisk.dk
Address:	Gregersensvej 3, 2630 Taastrup, Denmark

### Activities during the reporting year:

4. Place of the activity:	See appendix 1
Duration of the activity (start date, end date):	See appendix 1

5. Provide a short network summary, including:
<ul style="list-style-type: none"> <li>a) A background to the network</li> <li>b) The main activities of the network</li> </ul>
<ul style="list-style-type: none"> <li>a. Background for establishing the Nordic Network for Tall Wood Buildings was to create a platform focusing on collaboration amongst stakeholders within the construction industry and on long term to facilitate the exchange of knowledge and experience regarding tall wood buildings to foster synergies between the Nordic countries.</li> <li>b. Conferences, meetings, workshops and study trips have been the main activities within the network. In the different forums, the activities have led to a wide community within tall wood buildings where knowledge sharing is the key word.</li> </ul>

6. List the outputs of the network (peer-reviewed articles, other publications, websites, policy recommendations, conferences, scientific meetings, large-scale project applications, research training etc.)
<p>LinkedIn page. Build in Wood conference 2018 and 2019. Building Green Aarhus conference 2018 and 2019. Building Green Copenhagen 2018 and 2019. Building Green Oslo 2018. Network website where you can sign up for newsletter: <a href="https://www.innobyg.dk/blogs/udviklingsprojekter/nordic-network-for-tall-timber-buildings/projektbeskrivelse/">https://www.innobyg.dk/blogs/udviklingsprojekter/nordic-network-for-tall-timber-buildings/projektbeskrivelse/</a></p> <p>Publications:</p> <ul style="list-style-type: none"> <li><a href="https://www.fremtidensbygg.no/hoye-trebygninger-er-i-vinden-over-hele-verden/">https://www.fremtidensbygg.no/hoye-trebygninger-er-i-vinden-over-hele-verden/</a></li> <li><a href="http://www.tretekknisk.no/aktuelt/kunnskapsbygging-nodvendig-for-a-bygge-hoyhus-i-tre">http://www.tretekknisk.no/aktuelt/kunnskapsbygging-nodvendig-for-a-bygge-hoyhus-i-tre</a></li> <li><a href="http://www.tretekknisk.no/aktuelt/taking-wood-to-the-top-">http://www.tretekknisk.no/aktuelt/taking-wood-to-the-top-</a></li> <li><a href="http://www.tretekknisk.no/aktuelt/nordic-network-for-tall-wood-buildings--studietur">http://www.tretekknisk.no/aktuelt/nordic-network-for-tall-wood-buildings--studietur</a></li> <li><a href="http://www.tretekknisk.no/aktuelt/woodsol-apner-for-okt-bruk-av-tre">http://www.tretekknisk.no/aktuelt/woodsol-apner-for-okt-bruk-av-tre</a></li> <li><a href="https://www.wood-supply.dk/article/view/617788/traebyggeri-til-debat-hvem-tager-det-forste-skridt">https://www.wood-supply.dk/article/view/617788/traebyggeri-til-debat-hvem-tager-det-forste-skridt</a></li> <li><a href="https://www.klimanyt.dk/2019/05/24/baeredygtighed-trae-vinder-frem-i-byggeriet/">https://www.klimanyt.dk/2019/05/24/baeredygtighed-trae-vinder-frem-i-byggeriet/</a></li> <li><a href="https://www.produktfakta.no/nordic-network-for-tall-wood-buildings/bedrift.html">https://www.produktfakta.no/nordic-network-for-tall-wood-buildings/bedrift.html</a></li> <li><a href="https://www.trae.dk/artikel/tower-of-wood-danmarks-hoejeste-traebyggeri/">https://www.trae.dk/artikel/tower-of-wood-danmarks-hoejeste-traebyggeri/</a></li> <li><a href="https://www.mestertidende.dk/article/view/654458/trae-traekker-fra-feltet-af-andre-byggematerialer">https://www.mestertidende.dk/article/view/654458/trae-traekker-fra-feltet-af-andre-byggematerialer</a></li> <li><a href="https://www.hvacfokus.dk/hoejt-traetaarn-paa-vej-til-aarhus/">https://www.hvacfokus.dk/hoejt-traetaarn-paa-vej-til-aarhus/</a></li> <li><a href="http://www.bygtek.dk/artikel/byggeri/10-etagers-trtrn-p-vej-til-aarhus">http://www.bygtek.dk/artikel/byggeri/10-etagers-trtrn-p-vej-til-aarhus</a></li> <li><a href="https://bygge-anlaegsavisen.dk/Trae-viser-vejen-til-baeredygtigt-byggeri">https://bygge-anlaegsavisen.dk/Trae-viser-vejen-til-baeredygtigt-byggeri</a></li> </ul>

<https://politikenbyrum.dk/Nyheder/art7022258/Aarhus-har-planer-om-et-tr%C3%A6t%C3%A5rn-p%C3%A5-32-meter>  
<https://www.traeinfo.dk/trae-er-noeglen-til-baeredygtigt-byggeri/>  
<https://www.dwell.com/article/kajstaden-tall-timber-building-cf-moller-7aeg78db>  
<https://byensejendom.dk/article/c-f-moller-get-fokus-paa-at-bygge-med-trae-26932>

The Nordic Network for Tall Wood Buildings was also base for the application to the H2020 Build-in-Wood which the Danish Technological Institute is coordinating:

<https://nordicforestresearch.org/blog/2019/11/04/sns-network-got-millions-from-horizon-2020/>

#### 7. How and within which areas was the network beneficial for the Nordic countries?

By establishing the Nordic Network for Tall Wood Buildings we have created a platform for stakeholders active or interested in the area of using wood in multi-storey buildings which is highly beneficial for all Nordic countries because we now have a community where we can share, interact, communicate and develop together within the field of multi-storey buildings made of wood. The network is still in its early stage and is still to be expanded with more members and elaborated in the coming time to meet the requirements from the stakeholders involved.

We have also engaged with partners in other projects together, because of the collaboration in the Nordic Network for Tall Wood Buildings e.g. BuildingGreen events in Copenhagen and Oslo (<https://buildinggreen.eu/>), H2020 project Build-in-Wood (<https://www.build-in-wood.eu/>), Build in Wood conference (<https://buildinggreen.eu/buildinwood/>) and a new project dealing with the establishment of a Nordic Municipality Platform to increase the use of wood in cities (2020).

#### 8. Provide a short popular science piece of the project (maximum 500 characters) for publication by SNS in various channels

The Nordic Network for Tall Wood Buildings is to promote and facilitate the exchange of knowledge and experience regarding tall wood buildings to foster synergies between the Nordic countries with the long term aims to

- identify challenges and benefits of tall wood buildings in the Nordic countries
- advance the Nordic research and product development within sustainable wood based building concepts for multi-story buildings (e.g. by setting up large scale-project applications such as H2020)
- put the topic of tall wood buildings firmly on the political agenda
- communicate the possibilities and benefits of tall wood buildings to stakeholders both within and outside of the network
- enhance educational aspects of tall wood buildings, both within academic education and within education of the constructors and stakeholders

### Participation

9. Number of participants – see appendix 2-11 for detailed participants-list, but without gender information. It is not possible to receive information about gender and specific name (only title) because of GDPR rules. The scheme below is there for an estimation compared to gender. We have not counted students/PhD/Senior researchers because we cannot count them in as co-financial hours in the economic report, but in 90% of all our activities, there was at least one participant who was young researcher, PhD or senior researcher.

Country	Young researchers / PhD students	Senior researchers	Stakeholders	Others (specify)	Gender			Total
					Women	Men	Other	
Denmark			1500		40%	60%		
Sweden			56		40%	60%		
Norway			300		40%	60%		

Total			1856					
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### Economic report

10. Received grant from SNS (SEK):
250.000,00 SEK

### 11. Transfer of SNS funds to network partners

Country	Partner organization	Sum (SEK)
Denmark	Danish Technological Institute	250.000,00 SEK
Sweden		
Norway		
<b>Total SUM</b>		

### 12. Costs

	SNS funding	External funds	Total
Travel and hotel	123.263	48.752	172.015
Meeting costs	14.673	0	14.673
Salary	Not allowed	1.713.941	1.713.941
Communication	108.826	0	108.826
Other costs (specify)	3.238	0	3.238
<b>Total SUM (SEK)</b>	<b>250.000</b>	<b>1.762.693</b>	<b>2.012.693</b>

#### Optional: Comments to the economic overview:

The Nordic Network for Tall Wood Buildings will continue its existence via the new B2Match Networking Platform in the build-in-Wood project. With the new platform the network can continue what already is established, but also expand to become an European network. It is an opportunity to create a larger community and engage more countries we can learn from and knowledge share with. The Danish Technological Institute has the opportunity to influence the platform during the development phase, and it will also have a link to the new granted project for a new Nordic Municipality Platform (2020).

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

Main applicant's signature, place and date

.....  
(Signature)

.....  
(Institution)

.....  
(Day / Month / Year)

Signature of the head of the main applicant's research institution

.....  
(Signature)

.....  
(Institution)

.....  
(Day / Month / Year)

.....  
(Printed name, function)

Second applicant's signature, place and date

.....  
(Signature)

.....  
(Institution)

.....  
(Day / Month / Year)

Third applicant's signature, place and date

.....  
(Signature)

Smart Housing Småland  
(Institution)

06 / 03 / 20  
(Day / Month / Year)