

Sustainable construction in collaboration for a growing Skellefteå towards 2023. Building sustainably with wood is totally natural. Wooden buildings are a natural part of Skellefteå. Not least because of our proud traditions in wood construction and the high quality of timber surrounding us. Today, an increasing number of innovative Skellefteå-based companies are seeing the advantages of wood. This trend is steering the wood construction industry firmly towards sustainability. The industry, assisted hugely by the wood construction R&D institutes operating in Skellefteå as well as the municipality, is realising the vision of sustainable construction using wood. Using innovative ideas and techniques we're creating attractive, robust, and sustainable living environments. For both the short and the long term.

And we're happy to share our knowledge and experience

Britt Inger Brisádottir, Development strategist sustainable construction and coordinator for the Wood innovation cluster Skellefteå Municipality

Wood Innovation Cluster.





A regional reinforcement that creates value

The Wood Innovation Cluster is the spearhead that brings together our historical knowledge for today's high-tech expertise in the wood industry. A wide range of companies, leading wood technology research, future education, and advanced testing activities coexist here. We show how wood can be transformed in innovative ways and encourage the public sector.





When the first industries were created, they were strategically located by watercourses. Today, investments are drawn to hotspots of knowledge. The Wood Innovation Cluster was formed in 2018 and brings together the strongest actors that contribute to regional growth in the wood industry under one umbrella. We have a groundbreaking collaboration to highlight all possibilities with wood. Here, wood has a given place in the development of the region - just as it has since ancient times.



The Wood Innovation Cluster – regional knowledge and collaboration platform that creates value



Wooden unity is a foundation founded in 1995 whose purpose is to support research, development, and education at Campus Skellefteå to promote innovation and new thinking - and thereby achieve increased growth in the region's wood sector.

Dan Magnusson is the Chairman.



Skellefteå has taken the lead when it comes to sustainable construction in wood and driving the technical development in wood. Visions are created here and the creation of attractive wooden living environments. Collaboration between different actors contributes to the development and spread of knowledge.

Operational areas of activity

- Technical visits
- Conference seminars
- External relations / networking
- Marketing
- Internationalisation

Britt-Inger Brisadotter is the Development strategist for sustainable construction and coordinator for the wood innovation cluster.



RISE is Sweden's research institute and innovation partner. The Wood Construction unit is based in Skellefteå, and drives the development of climate-smart and sustainable construction in Sweden and internationally.

The team of specialists in Skellefteå works for sustainable growth by strengthening the business community's competitiveness.

Rickard Falkman is the Site Manager.



Woodindustri north is a development company owned and operated by Västerbotten's wood industry. Here they work with issues which aim to strengthen and develop the wood industry in the region. The business concept is to be a competent and innovative partner that contributes to increasing competitiveness in the region's wood industry.

Lena Drugge is the operations Manager.



Wood center north is a center formation at the Luleå University of Technology.

The goal for TräCentrum is a Swedish wood industry that through new and developed products, systems and services can increase the value of change and strengthen competitiveness for the benefit of both companies and society as a whole.

Bror Sundqvist is the operations Manager.



Träteknik at the Luleå University of Technology in Skellefteå is Sweden's center for wood technology research and education.

Here the starting point is based on the needs of the wood mechanical industry, and conducts research and education in the entire wood value chain from wood products to the forest.

Professor Dick Sandberg is the Leader of the Wood Technology Department at the institution for engineering science and mathematics.

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