

## WORKSHOP INVITATION – CIRCULAR ECONOMY IN WOOD BUILDING INDUSTRIES

Over the next 10 years, the demand for global construction is expected to increase by 70 %. This is a challenge in a world where resources are becoming scarce. To address this burning issue it is required to develop new models and practices for the construction industry in order to prepare the trade for the future. Circular economy (CE) is an industrial system that replaces the traditional linear business model with a circular one. For companies this means introducing new business models based on repair, reuse, refurbishing, remanufacturing and recycling.

Umeå University together with partners from Finland, under a project funded by Botnia Atlantica, is studying on ways to facilitate the uptake of circular economy practices in wood building industries in Northern region. In connection with the project Umeå University is organizing a workshop wherein speakers will talk about a few aspects on circular economy.

The workshop will take place on Wednesday **19<sup>th</sup> February** (08:45 - 14:45) in “Sliperiet”, Umeå. The program is free and the registration can be done via the link <http://www.hh.umu.se/forms/ms/circular.php> latest by **12<sup>th</sup> February**.

08:45-9:00	Coffee and Registration
09:00:-9:10	<b>Welcome and project introduction</b> , Thomas Olofsson and Lars Lindbergh, Umeå University
09:10-9.30	<b>Vad betyder hållbarhet för handelshögskolan?</b> Sofia Lundberg, Professor of Economics, Umeå School of Business, Economics and Statistic.
09:30-9:50	<b>Hållbar utveckling ur ett kommunalt perspektiv – omställning till missionsdriven innovation</b> , Albert Edman. RISE och innovationsstrateg, Viable cities
09:50-10:10	<b>Student design-build projects in wood</b> , James Brown, Associate professor, Umeå School of Architecture
10:10-10:25	Coffee Break and Mingle
10:25-10:45	<b>Träbyggande som strategi ur ett livscykelperspektiv</b> , Ulf Wiklund, Affärschef, Tyréns
10:45-11:05	<b>Does gender matter in a Circular Economy?</b> Gun Lidestav, Associate professor, Swedish University of Agricultural Sciences.
11:05-11:30	<b>Us before me, Rethinking how we use resources</b> , Frank Figge, Professor of CSR and Sustainable Development at Kedge Business School, Marseille, France.
11:30-12:30	Lunch
12:30-13:00	<b>Trähus i kallt klimat</b> , Ulf Nordwall, PEAB Sverige AB, Region Bygg Nord.
13:00-13:20	<b>Case study: Sara Kulturhus, Skellefteå</b> , Oskar Norelius White arkitekter AB
13:20-13:30	Coffee Break
13:30-14:30	<b>Discussion on increasing adoption of CE in wood building industry</b>
14:30-14:45	<b>Wrap up and summary of the workshop</b> , Albert Edman

For further information on Seminar contact Thomas Olofsson ([thomas.olofsson@umu.se](mailto:thomas.olofsson@umu.se)) or Lars Lindbergh ([lars.lindbergh@umu.se](mailto:lars.lindbergh@umu.se))



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