

“Building life cycle assessments in the Nordic countries: New LCA based information”

Preliminary program for the workshop in Helsinki, 4th of October 2016
VTT Technical Research Centre of Finland, Vuorimiehentie 3, Espoo

09.30 - 10.00	Registration, coffee
10.00 - 10.20	Introduction <i>Welcome and general information about the seminar</i> <i>Short presentation of participants.</i>
10.20 – 10.30	Overview of the Nornet LCA project
10.30 – 10.50	Life Cycle GHG emissions calculation for materials use in Norwegian ZEBs by Selamawit Mamo Fufa, SINTEF Norway
10.50 – 11.10	LCA tool for early design stages (LCA profiler) Sussie Stenholt Madsen, SBI Danish Building Research Institute, Denmark
11.10 – 11.30	Setting technical system boundary in consequential LCA for buildings Peter Ylmén, SP Technical Research Institute of Sweden
11.30 – 11.50	Local energy production and energy storage Sirje Vares, VTT Finland
12.00 – 13.00	Lunch
13.00 – 13.20	LCA of Design for disassembly strategies applied for an office building case study Leonora Charlotte Malabi Larsen, MT Højgaard, Denmark
13.20 – 13.40	Conclusions from feasibility study of environmental and climate adopted building regulations in Sweden Kristina Einarsson, National Board of Housing, Building and Planning in Sweden

Nornet LCA



- 13.40 – 14.00** **How to define sustainable material, Nordic case.**
Jessica Karhu, FiGBC
- 14.00 – 14.20** **Computer-based tools for efficient LCA analysis of prefabricated structures in concrete - a "proof of concept" project**
Christoffer Jonsson, StruSoft, Sweden
- 14.20 – 14.40** **Normative development as a driver for LCA**
Matti Kuittinen, Ministry of the Environment, Finland
- 14.40 – 15.00** **Discussion & Finish**

For more information and registration, please visit www.nornetlca.nu