



Energy in Urban Development: Towards Nearly Zero Energy Buildings

Chalmersska huset, Södra Hamngatan 11, Gothenburg

Time: 10⁰⁰-16⁰⁰, November 29, 2016

At this event we discuss how to use and improve the energy performance certificates (EPC) to further support energy efficient buildings. Listen to speakers covering the area from a European and Swedish perspective coupled to indoor environmental quality. The aim of the event is to share knowledge and raise awareness on EPC compliance with legislation, certification and user behavior. The target groups are energy consultants, construction companies, authorities, municipalities, researchers and students. The day is organized by Chalmers Area of Advance Energy and IVL Swedish Environmental Research Institute.

10.00-11.40 Welcome by Holger Wallbaum, Chalmers

Rémi Carrié, INIVE: Towards better quality and compliance - the EU project Qualicheck

Jarek Kurnitski, TUT/REHVA: Lessons learned from studies on compliance and quality of the works

Martin Brunnkvist, Svensk Byggtjänst: AMA, General material and workmanship specifications, energy efficient design

11.40-12.40 LUNCH

12.40-14.10 Introduction by Jan-Olof Dalenbäck, Chalmers

Sarka Langer, IVL/Chalmers: Indoor air quality in passive and conventional new houses in Sweden and its comparison with the Swedish housing stock

Jasenka Hot, WSP: Follow up on the calculated energy use – examples from Norra Djurgårdsstaden

Björn Berggren, Skanska: Thermal bridge calculations – is there lack of common procedures?

14.10-14.30 COFFEE BREAK

14.30-15.30 Introduction by Holger Wallbaum, Chalmers

Max Tillberg, Bengt Dahlgren: Daylight and sunlight – energy savings in new and existing buildings

Lin Liljefors, Boverket: Changes in the regulations for energy use calculations and follow-up

15.30-15.50 Panel discussion

15.50-16.00 Rémi Carrié, INIVE: Closing

The event is free of charge but please register before November 21 by using this link:

<http://www.chalmers.se/en/areas-of-advance/energy/calendar/Pages/Energy-in-Urban-Development-Towards-Nearly-Zero-Energy-Buildings.aspx>

