



Mistra Carbon Exit Program conference

TIME AND VENUE: September 12-13, 2019, 7A Conference centre, Vasagatan 7, Stockholm

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REGISTRATION: Please [click here](#) to register.

Last date for registration is September 3 (for accommodation August 29 2019)

OBJECTIVES OF THE CONFERENCE

- Present and discuss results from selected work packages and case studies
- Allow for all participants to take part of what is done in the different parts of the program
- Find opportunities for collaboration between work packages and case studies
- Allow for program participants to meet, including the program board

THE VISION OF THE MISTRA CARBON EXIT PROGRAM is to demonstrate how the supply chains of buildings, infrastructure and transportation can be transformed to comply with the Swedish target of net zero greenhouse gas (GHG) emissions by the year 2045, addressing the technical, policy, economic and market opportunities as well as barriers in the transformation. Our vision is to provide insights and solutions for reducing the present Swedish GHG emissions to net zero emissions, by using effective policy instruments while promoting economic growth and innovations. It is obvious that the necessary changes need to be transformative on the scale of the whole society – small gradual changes in the right directions are not enough. Our vision is also to provide insights into how Sweden and Swedish companies can become frontrunners in transforming society and industries, providing low carbon products and services while at the same time addressing market risks and meeting the UN sustainable development goals.

DAY 1: September 12th

12:00 **Lunch and registration at the conference hall**

13:00 **Welcome and presentation of the program**

Lars Zetterberg, IVL, Program Director, Filip Johnsson, Chalmers University of Technology, Deputy Program Director

13:20 **SESSION 1: Procurement requirements for carbon reduction in infrastructure construction projects**

The Impres research project has investigated carbon reduction requirements in large projects in five countries. Which policies, requirements and strategies are used in these countries? How can long-term learning and innovation be enhanced in the infrastructure sector?

Anna Kadefors, KTH Royal Institute of Technology, Stefan Uppenberg, Sustainability Consultant at WSP

14:00 SESSION 2: How is Mistra Carbon Exit aligned with the EU climate agenda?

The essentials in EU:s climate action agenda and overlapping issues with Mistra Carbon Exit. How can Mistra Carbon Exit provide decision support on EU-wide industrial transformation and deep decarbonization?

Johannes Morfeldt, Swedish Environmental Protection Agency, Milan Elkerbout, researcher at Centre for European Policy Studies, Lars Zetterberg, IVL, Program Director, Hanna Stenegren, policy advisor, Swedish Center Party

14:45 COFFEE

15:15 SESSION 3: How do we change behaviour to achieve climate goals?

The impact of lifestyle behaviour and leadership in transformative changes to reach climate goals are crucial. This session gives a brief historic overview on behavioural lifestyle changes. How does human motivation lead to behaviour change? What drives human to take leadership and what make us follow them?

We present preliminary results from our focus group studies and experimental studies in WP3.

Magnus Hennlock, IVL, Victoria Wibeck, University of Linköping, Kajsa-Stina Benulic, University of Linköping

17:00 CLOSURE DAY 1

Mingle (for those who wish)

19:00 Dinner at the Conference centre

DAY 2: September 13th

08:30 Collaboration in Innovation – Possibilities in new call from InfraSweden2030 and intentions from National Construction Forum

08:40 SESSION 4: Workshop regarding Buildings and transportation infrastructure

Short presentation from our case study Buildings and transportation infrastructure. Followed by moderated discussions where we will discuss barriers, opportunities and solutions to transform this value chain to reach net zero emissions.

Johan Rootzén and Ida Karlsson, Chalmers University of Technology

11:00 Closing remarks of conference

11:30 CLOSURE DAY 2

11:30-12:30 Lunch at the conference hall (for those who wish)