



the Swedish Life Cycle Center invites you to a webinar about
LCA & ELECTRIFICATION OF VEHICLES

March 5 | 14:00-15:00

WEBINAR

WHAT: A webinar about LCA & electrification of vehicles with researchers and experts from Chalmers, KTH and Volvo Car Group

WHEN: March 5, 2015 at 14:00-15:00

HOW & WHERE: From your computer or phone. To join the webinar - [click here](#) to register your e-mail address and a link to the meeting will be sent before the meeting.

FOR WHOM: For Partners in the Swedish Life Cycle Center

AIM: The aim of the webinar is to share knowledge and expertise within the field of LCA and electrification of vehicles between researchers, practitioners and interested Partners.

PRESENTATIONS & CONTENT:

Jessica Andreasson and Andreas Andersson from Volvo Car Group will make a short presentation about their upcoming work within LCA where they are about to perform a case study on their new XC90, where they want to compare a conventional powertrain (T6 petrol) with their new T8 PHEV (Plug-in Hybrid Electric Vehicle).



Sofia Pouligidou from KTH will present the findings of a comparative streamlined LCA, of two prototype vehicle drivetrains; a petrol and an electric one. The focus will be on highlighting the differences between the two drivetrains in terms of their environmental performance and discussing the implications of these differences on future assessments.



Anders Nordelöf from Chalmers will discuss both methodological learnings and lessons for automotive industry stakeholders as regards LCA of electrified powertrains, based on a review paper he recently published in the International Journal of Life Cycle Assessment. The review presented synthesized results from 79 papers published 1998-2013, with different technical and life cycle scope, and various degree of LCIA. Goal and scope definition will be given special attention, including a discussion about technology assessment of immature technologies on a longer time perspective, versus near term product specific assessments.



There will also be time for questions and discussion.

Welcome to join the webinar!

REGISTRATION

Click here!
Rsvp by March 4

QUESTIONS

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