



2 June 2021, Online

Welcome to Seminar about "Battery-swapping for electric vehicles in China".

Swedish Electromobility Centre and Theme 5 are happy to invite you to this seminar about "Battery-swapping for electric vehicles in China"

Halmstad University started in October 2020 the research project Sweden-China Bridge – Creating A Collaborative Academic Platform for Electrification of Transportation Systems in collaboration with Lund University, Swedish National Road and Transport Research Institute (VTI) and Jönköping University, Jönköping International Business School. The project is funded by the Swedish Transport Administration (Trafikverket, TRV), Sweden and lasts for two years.

Sweden-China Bridge is now publishing the first extensive study in China, exploring the status of battery-swapping for electric vehicles. Battery-swapping has rapidly become a national strategy as a complementary technology to cable charging. Several Chinese automakers are designing, manufacturing and supplying complete system solutions. By the end of 2020 there were almost 600 established battery-swapping stations in China. New OEMs are entering this technology route and hundreds of new stations will be established in coming years.

The report Exploring battery-swapping for electric vehicles in China 1.0 is a comprehensive 110 pages report exploring the battery-swapping, its history and the development from pilot stage to national strategy. It also demonstrates how Chinese actors are working on technology development and commercialization, establishing a new eco-system and new business models for battery-swapping solutions.

Title: Exploring battery-swapping for electric vehicles in China 1.0

ISBN: 978-91-987011-0-4

Speaker: Mike Danilovic, fil. Dr, Professor in Industrial Management Innovation och Technology Management.
Högskolan i Halmstad

When: 2 June 2021, 08:30-10:00

Where: Online via Teams

Questions about seminar content: Please email mike.danilovic@hh.se

Other questions: Please email Cecilia.bostrom@angstrom.uu.se

Registration: Please register **before 1 June 2021**

