



## KTH Railway Group invites you to a seminar on

# The role of railways in a future electrified and automated transport system

### Wednesday, May 18, 2022, 13:00 – 17:00, KTH, room Q1, Malvinas väg 4

The seminar will be broadcasted online via Zoom: https://kth-se.zoom.us/j/62536732629

#### If you want to participate and have not registered yet, please register via <u>railwaygroup@kth.se</u> or by accepting the attached calendar invitation before May 13. Please indicate if you intend to attend on-site or online.

When many people talk about electrification for road, air and water transport, it is easy to forget that the railway has already been electrified for over a hundred years. The EU has clear goals for how the railway should be an obvious part of the transition to a sustainable and efficient transport system and emphasizes the importance of "modal shift" in its directives. This presupposes that the modes of transport are used together where they make the greatest benefit so that people and goods can be transported with as small a climate footprint and environmental impact as possible. The seminar will present visions and technical solutions for a transport system where rail transport interacts with other modes of transport. Examples from activities within other modes of transport will be presented that may provide inspiration for collaboration or adaptation within the railway system.

# Program

13:00	Registration
13:15	Welcome and Introduction, Sebastian Stichel, Director KTH Railway Group
13:25	Volvo Group's view on possible future cooperation between road and rail transport. Anders Berger, Director Public Affairs, Volvo Group.
13:55	New intermodal transport solution with Einride and Green Cargo. Markus Gardbring, Manager Operations, Green Cargo.
14:25	CCAM in relation to railway traffic. Ingrid Skogsmo, Senior Research Leader, VTI
14:55	Coffee break.
15:20	Potential and realized shift to rail - freight and passenger transport. Krister Sandberg, Senior Adviser, Transport Analysis (Trafikanalys)
15:50	What do stakeholders expect from future rail transport. Results from Shift2Rail project Ben@Rail. Armando Carillo Zanuy, Secretary General, EURNEX.
16:20	Panel discussion with all presenters. Moderator: Sebastian Stichel.
17:00	End of the seminar.

After the seminar you are all invited to continue the discussions, enjoying a glass of beer/wine and something light to eat.