



Note: The picture of the office building is an early conceptual rendering.

9 December 2020, Online

Welcome to our “Collaboration seminar – Bombardier test lab”

Swedish Electromobility Centre and Bombardier are happy to invite you to a collaboration seminar with focus on Bombardiers test lab.

We welcome our partners to explore opportunities to collaborate in the area of verification and test of electrical drivelines. Bombardier is about to expand the capacity and capabilities of its existing state-of-the-art Powerlab facility in Västerås, transforming it into an open test and innovation center where future innovations for electrical propulsion can be developed and ideas exchanged between the realms of railway, road and off-road vehicles. In this workshop we would like to find ideas for feasibility studies and scoping projects for the development of new test and verification systems and methods. We will begin with a remote on-line tour of the facilities, followed by break-out project ideation sessions for three of the thematic areas and a final plenary session to develop the ideas cross-thematically.

When: 9 December 2020, 09:00-12:00

Where: Online via Teams

Questions: Please email administration@emobilitycentre.se

Registration: Please register **before 30 November 2020**

PREL AGENDA

09:00	Introduction	SEC/Bombardier
09:15	Presentation and remote guided tour of Bombardier Powerlab	Bombardier
10:00	Introduction to thematic area breakout sessions (including practical information on links etc.)	SEC/Bombardier
10:10	Breakout sessions (parallel): <ol style="list-style-type: none"> 1. System studies and methods 2. Electrical machines, drive systems and charging 3. Energy storage 	Session leaders: Lars Eriksson, LiU Francisco Márquez, LTH William Brant, UU
11:10	Break	
11:20	Summary of breakout session results by session leaders and discussion on project ideas	Session leaders, Linda
11:50	Conclusions and next steps	SEC/Bombardier

