

SEC pre-study final report presentations on 7 October 2026

Schedule 7 October

10:00	Welcome	
10:05	Alexander Wallberg	From Cell to Pack: Assessing Electrotechnical Aspects of Batteries
10:15	Martina Butori	How can fuel cells contribute to the electrification of the transport sector in Sweden?
10:25	Arvind Balachandran	ACROBATTs: AC Reconfigurable Battery Systems – Pre-study
10:35	Andy Naylor	Biobased electrolytes for Li ion batteries
10:45	Ida Kristoffersson	Dual-use UAV and UGV Multimodal Transportation
10:55	Annika Stensson-Trigell	Tyre and road wear reduction in electromobility through intelligent vehicle control
11:05	10-minute break	
11:15	Anders Grauers	Multidisciplinary Electric Truck Readiness Assessment
11:25	Iffat Abbas Abbasi	Electrified Heavy Goods Vehicles in Circular Construction Logistics: Mapping Actor Dynamics through Socio-Technical and Market Lenses
11:35	Promptorn Wangwacharakul	Systemic Transition to Electrified Practice – Bridging the Policy-Practice Gap in Heavy Transport (STEP)
11:45	Adam Balazs (Fangting Zhou)	Can users shape EV infrastructure
11:55	Ferdinand Grimm	Integrating early warning signs for thermal runaway in battery management systems
12:05	End of presentations	