

PROGRAM

E-MOBILITY DAY 2026



26 AUGUST

- 11:30 Registration**
- 12:15 Lunch**
- 13:15 Welcome & Stage VI**
- 13:30 Theme 4, Environment & Society**
SHAN ZHANG
The environmental effects of future regional hybrid electric aviation
PEDRO ANCHUSTEGUI BALNER
Life Cycle Assessment of vehicle-to-x
TOBIAS FORS
Current and future challenges and opportunities in EV lithium-ion battery collection systems
- 14:30 Poster Pitches**
- 15:00 Coffee & Poster Exhibition**
- 16:00 Theme 3, Energy Storage**
EVELINA WIKNER
Inside the cell; design aspects and ageing analysis
MARTINA BUTORI
Developing and testing a realistic AST for FCHDV
MELKER OLOFSSON
Industry Perspectives on novel battery technologies
- 17:00 End of the day**
- 18:30 Mingle**
- 19:00 Dinner & Entertainment**

27 AUGUST

- 08:30 Good Morning**
- 08:35 Theme 5, Vehicle-Grid Interaction**
HANNES SONNSJÖ
Access to Power. The Facilitating role of DSO:s
ALEXANDER WALLBERG
Quantifying Harmonics Caused by Smart Charging and V2X
ALI FOTOUHI
Advancements in Volvo Cars' charging technologies
- 09:35 Theme 1, Intelligent Vehicles & Systems**
DI YUAN
Robust and resilient electric vehicle routing and charging for forest transport
LEI FENG
Health-Aware Predictive Energy Control for Fuel cell HEVs
JAN ÅSLUND
Modeling and optimal control of electric vehicles in driving missions
- 10:35 Coffee & Poster Exhibition**
- 11:15 Theme 2, Electric Drives & Charging**
NICHOLAS HONETH
Marine charging systems for light watercraft
OSKAR LIND JONSSON
EMPOWER
ANTON KARLSSON
FLEX - Finding the Limits of EV2X
- 12:15 Lunch**
- 13:15 Resilience Report & Panel**
- 14:10 Summary**
- 14:15 End of E-mobility Day**

