

## PROGRAM 29 August

### 08:00 REGISTRATION

09:00 Welcome  
Moderator  
SEC Introduction – Linda Olofsson

09:15 Swedish Energy Agency

09:35 Keynote speaker KEITH HARDY, Technical Advisor on  
International Cooperation  
Argonne National Laboratory, USA  
*Technical Recommendations for Government-Funded  
EV Charging Infrastructure*

### 10:25 COFFEE

10:55 DAVID CEBON, Professor Mechanical Engineering,  
director for centre for sustainable road freight  
Cambridge University, UK  
*Energy requirements of future road freight*

11:35 ALI EMADI, Professor Mechanical Engineering  
McMaster University, Canada  
*Rare-Earth Metals Free Electric Propulsion Motors:  
Taking Permanent Magnets out of Next-Generation  
Electric Machines*

### 12:15 LUNCH

13:30 Keynote Speaker ANNA TEYSSOT, Chief Sales & Market-  
ing Officer, Verkor, France

14:20 MATTHEW J. LACEY, Senior Engineer  
Scania CV AB, Sweden  
*A non-academic perspective on applied battery  
research*

### 15:00 COFFEE

15:30 GIANFRANCO RIZZO, Professor Mechanical Engineering  
University of Salerno, Italy  
*Ecological vehicle reconversion as a short-term option  
to accelerate the transition to sustainable and afford-  
able mobility.*

16:10 SIMON REINBERTH, Sales Engineer  
Heart Aerospace, Sweden  
*Charging infrastructure for electric aviation*

16:50 Closing remarks

### 17:00 END

Roads <sup>to the</sup>  
Future 2023

WELCOME

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