

Ministry of Transport and Communications

Transformation to a low-carbon society

Preliminary program for the conference "Transport of tomorrow"

Oslo, 21st April 2016

Venue: Astrup Fearnley Museet

Version 12. april 2016 (EN)

- 08:00 Registration starts
- 09:00 Welcome Moderator: Mr Guttorm Andreasen
- 09:10 The need for change Transitioning towards a low-emission society (NO) Ms Erna Solberg, The Prime Minister of Norway

09:25 Keynote Address: How to reduce global warming through renewable energy production and consumption (EN) Mr Elon **Musk**, Tesla Motors, PayPal, SpaceX, SolarCity

09:40 Can technology alone bring about a "green transition"?(EN) Prime Minister Ms Erna **Solberg** and Mr Elon **Musk**

Conversation led by the moderator

- 10:00 How to use new digital technology (ITS) in the transition to a low-carbon society (EN) Mr Richard Harris, Xerox
- 10:20 Break
- 10:45 The consumer is dead. Long live the user... ITS and the sharing economy (EN)
 Mr Richard Harris, Gunnar Lindberg, The Institute of Transport Economics, Mr Marius Røstad, Nimber Conversation led by the moderator

 11:05 Innovating mobility – New, high-quality transport services under one act – the transport code (EN) Ms Anne Berner, Finnish Minister of Transport and Communications

- 11:25 How to gain solid knowledge and reliable facts (NO)
 Ms Kristin Skogen Lund, NHO, Mr Arvid Hallén,
 Forskningsrådet, Mr Nils A. Røkke, SINTEF, Mr Hilberg Ove
 Johansen, Hell arena
 Conversation led by the moderator
- 11:50 What do the experts say do we need a revolution or an evolution? (NO)

Ms Connie **Hedegaard** and Mr Idar **Kreutzer**, Government expert committee on green competitiveness

12:00 Lunch

13:00 One fuel source - or more? The fuel of tomorrow (NO)
 Mr Paul Hegna, Møllergruppen, Mr Ole Sævild, SeaCargo,
 Bjørn Kjos, Norwegian, Torbjørn Johannson, Asko and Øystein
 Stray Spetalen, NEL
 Conversation led by Kari Asheim

13:50 From theory to reality - presenting three innovative enterprises (NO)

Supplementing the bus (NO) Mr Olav Madland, Acondo

Upgrade to City 3 (NO) Mr Brage W. **Johansen,** Zaptec

Telia Sense – Connecting cars (NO) Mr Abraham **Foss**, Telia Norge

- 14:10 Break
- 14:40 Maximizing mobility, minimizing emissions? Building a green and efficient Norwegian Transport System (EN/NO?) Mr Ketil Solvik-Olsen, Norwegian Minister of Transport and Communications
- 15:00 Keynote Address: The Smarter City Challenge: using technology for a cleaner and more connected city (EN)
 Mr Anthony Foxx Secretary of Transportation, U.S.
 Department of Transportation
- 15:20 Transformation to a low carbon society. What should be done and by whom? Where should the markets end and the politics begin? (EN) Mr Anthony Foxx, Ms Anne Berner, Mr Ketil Solvik-Olsen and Ms Kristin Skogen Lund, NHO. Conversation led by the moderator
- 15:50 Closing remarks. Lessons from today's debate and how the Norwegian Government will move ahead (NO/EN) Mr Vidar Helgesen, Norwegian Minister of Climate and Environment
