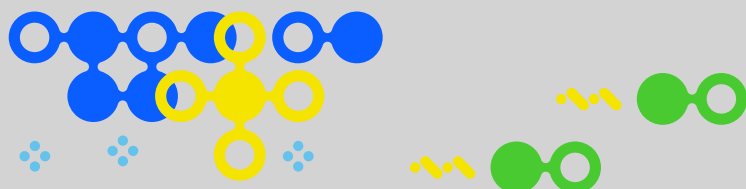


Energy & Transport Programme

10:00 - 10:30	Registration
10:30 - 10:40	Introduction Ágústa Loftsdóttir Chair of the Energy & Transport Board
10:40 - 10:45	Introducing today's programme Moderator Ole Henrik Hannisdahl
10:45 - 11:10	No security of supply without sustainable transport Ann Segerborg-Fick Section Manager Energy, JTI
11:10 - 11:25	Coffee break / Poster session
11:25 - 12:35	Project presentations: Electric Transportation - RekkEVidde - NEA - EVRMAP - SAFE - INTELLECT - EleST
12:35 - 13:35	Lunch
13:35 - 14:00	Sustainable goods transport: The supply chain management perspective Britta Gammelgaard Professor, Copenhagen Business School
14:00 - 15:10	Project presentations: Sustainable Freight Transportation - SPIRETH - NiHub - SusInt - NoSlone - NORFREN - LiFT
15:10 - 15:25	Coffee break / Poster session
15:25 - 16:00	Assessing projects, current trends & outlook - Panel debate Britta Gammelgaard, Ann Segerborg-Fick, Erlend Solem & Lars Nilsson Moderator Ole Henrik Hannisdahl
16:00 - 16:25	Sustainable Transport - The Nordic Way Mattias Goldmann CEO, FORES
16:25 - 16:45	Coffee break
16:45 - 17:20	Future steps for Nordic energy and transport cooperation - Panel debate Mattias Goldmann, Tom Warras, Magnus Burman & Jens Christian Lodberg Høj Moderator Ole Henrik Hannisdahl
17:20 - 17:30	Concluding remarks Moderator Ole Henrik Hannisdahl & Chair Ágústa Loftsdóttir
17:30 - 18:30	Mingle with refreshments



Electric Transportation

Session 1, 11:25 - 12:35

RekkEvidde

[Range & Performance of EVs in Nordic Driving Conditions](#) aims at producing a complete picture of energy use in an EV in cold climates, such as in the Nordic Region. The analysis includes preheating, heating while driving, as well as battery management and control during parking.

SAFE

[Scandinavian Analysis of Urban Freight Logistics Using Electrical Vehicles](#) focuses on eco-friendly systems for city freight logistics and evaluates electric vehicles as a solution. The project also looks into necessary economic incentives that need to be implemented in a transition to cleaner cities.

NEA

[Nordic Electric Avenue](#) will facilitate a change towards a society with higher shares of EV carpooling. Building on existing models, the project sets up and expands electric car pool fleets in Copenhagen, Helsingborg, Gothenburg and Oslo.

INTELLECT

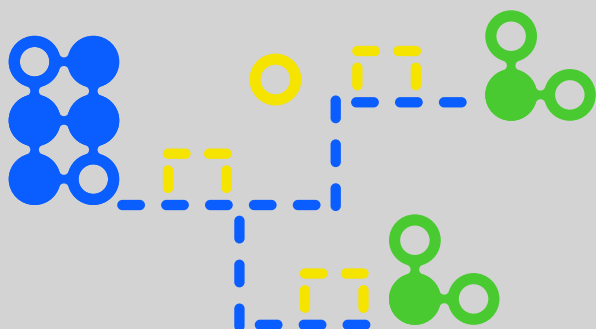
[Incentives & Actual Cost Calculations for Electric Transport](#) compares incentives for electric transport in the Nordic countries. Based on the incentives, the project developed a Nordic cost calculator that can compare the actual costs and benefits of traditional cars and electric vehicles.

EVRMAP

[Map Database & Routing Service for EV Usage Optimisation](#) provides EV-drivers with information on where to find charging stations and how to find a route between those stations. The services ultimately optimise EV-usage in the Nordic Region.

EleST

[Electric Ship Traffic](#) analyses the possibilities of electric ships. By modelling the energy behaviour functions of different ship traffic segments, the project identifies, specifies and simulates the most promising energy carrier, conversion and supply chain options for ship traffic.



Sustainable Freight Transportation

Session 2, 14:00 - 15:10

SPIRETH

Alcohol (Spirits) & Ethers as Marine Fuel is a full-scale pilot project for testing methanol and di-methyl-ether as shipping fuels. The fuel can be used in an adapted diesel engine through the conversion of methanol into a mix of methanol, water and di-methyl-ether.

NoSlone

Nordic Sustainable Logistics Network establishes a Nordic network that improves cross-border collaboration in sustainable logistics. A network facilitator in each country, who administers a knowledge hub within their area of expertise, addresses the different national contexts.

NiHub

Nordic Sustainable Intelligent Truck Hub is a demo-project displaying how urban networks can be relieved from heavy trucks. The NiHub concept is developed by assessing preconditions and developing intelligent services for truck parking information and “urban consolidation centres”.

NORFREN

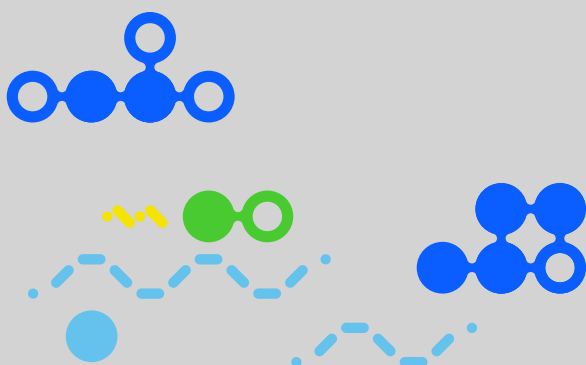
Nordic Comparison on the Future of Road Freight Energy Efficiency and CO₂ Emissions forecasts trends in Finnish, Swedish, Danish and Norwegian road transport up until 2030. The analysis accounts for past and current trends, and has concluded in a tool for assessing recommended measures.

SusInt

Sustainable Transport Through Improved Actor Interfaces focuses on increased sustainability and competitiveness for logistics companies and Nordic supply chains. By identifying cooperation among actors, the project assesses business models, roadmaps for companies & policy recommendations.

LIFT

Light Weight Freight Transport looks to innovate transport systems by reducing vehicle mass. A key step is introducing carbon fibre composite materials as load bearing elements for hybrid joining. Efficient hybrid joints rely on suitable material processing, design methods and quality control.



Speakers

Ágústa Loftsdóttir

Ágústa Loftsdóttir is the chair of the Energy & Transport Board. Loftsdóttir studied physics at the University of Iceland and later at the University of California. She is currently Manager of Alternative Fuels at Orkustofnun, the Icelandic National Energy Authority.

Ole Henrik Hannisdahl

Ole Henrik Hannisdahl hold a Master's degree in International Business, and has previously worked for KPMG as well as Magenta Consulting. He is currently project manager for Grønn Bil, a joint venture to increase the number of EVs and PHEVs to 200 000 in Norway by 2020. Grønn Bil is a project owned by Energy Norway and is largely funded by Transnova.

Ann Segerborg-Fick

Ann Segerborg-Fick holds a degree in Biochemistry, and has previously worked at the Swedish Energy Agency as an expert in the area of energy and transport. She is currently Section Manager Energy at JTI - Swedish Institute of Agricultural and Environmental Engineering and has worked as an Senior Manager at BUSAD, where her work involved R&D within renewables, energy efficiency and biofuels for transport.

Britta Gammelgaard

Britta Gammelgaard is a Professor at Copenhagen Business School, where her main research interests are within supply chain innovation processes, knowledge creation and city logistics. She has received the Danish award for research within transport, Hedorfs Fonds Transportforskningspris, as well as awards for service as reviewer and associate editor.

Mattias Goldman

Mattias Goldman is the Managing Director of FORES - an independent research foundation dedicated to furthering entrepreneurship and sustainable development. FORES' main activities is to initiate research projects and public debates that will result in concrete reform proposals in relevant policy areas. Goldman is the former spokesperson of Gröna Bilister (Swedish Green Motorists).

