

# **ECO-TRANSPORT 2030**

# Fossil free paths toward the goal

April 18th, 2018, Stockholm

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# Welcome to Eco-Transport 2030 Stockholm

- What is needed to reach the goal for 2030?
- Bonus-malus and reduction obligation new policy instruments to be introduced
- What will be the political parties' election pledges for a fossil free society?
- City contest fossil fuel free transport sector in middle-size cities
- Investments in Fossil free technology in China
- Travelling by train a future trip down memory lane
- Bold investments in high-speed trains in Sweden's vicinity
- Jämtland County leads the way the world's first fossil free World Championship

Eco-Transport 2030 is the conference for everyone who is involved in the transition towards future solutions for fossil free transport and mobility. Through trendspotting, debates and seminars, the preconditions for a fossil fuel independent vehicle fleet are analyzed. As a participant, you will get an update that will aid you in your own work and you will gain new knowledge of current, ongoing climate work in the transport sector.

Eco-Transport 2030, now entering its fourth edition, is a given choice for everyone who is working with sustainable transport and mobility. At Eco-Transport, representatives from different sectors meet and inspire each other; policymakers and purchasers get to see new solutions; and new networks are created.

We will go all the way – and host our last conference in April 2030. Join us!

# **CONFERENCE FACTS**

Included in the conference fee is participation in all plenary sessions and access to all Conference documentation. Directly after the conference has taken place, all presentations will be available digitally and be available to download for registered participants.

Organizers: Aktuell Hållbarhet – the Swedish magazine for sustainability news – and the Swedish organization 2030 Secretariat

# 08.00 Opening for registrations

Registration and opening of the exhibition. Coffee and sandwich is served

#### 08.30-09.00 Visit the exhibition or a theme breakfast

The conference Eco-Transport 2030 offers organizations and stakeholders the ability to host their own breakfast seminars. Begin the day by visiting the exhibition or one of the breakfast seminars.

This year, the breakfasts will be served by Vattenfall and GREAT – Green Regions with Alternative fuels for Transport. Detailed programs for the breakfast seminars will be published later.

# 09.20-09.25 Welcome speech

In order to pay attention to this year's focus country, the conference will be opened this year by GUI Congyou, Ambassador of the People's Republic of China in Sweden.

# 09.25-09.40 Successful strategies for a fossil fuel independent vehicle fleet

The year 2018, the year of the national elections in Sweden, Eco-Transport focuses on national politics. The year 2030 approaches quickly and it is now time to accelerate the restructuring of the transport sector. The decisions taken during the coming parliamentary term will determine whether the ambitious goals will be met. The Swedish government will be on stage and will present its way forward.

Tomas Eneroth, Minister of Infrastructure

#### 09.40-09.50 Analysis

#### The 2030-goal - this is how far Sweden has come

For the fourth time, the Eco-Transport indicators are presented. The indicators are follow-ups of the progress towards reaching the goal for 2030 about a fossil fuel independent vehicle fleet. Unique statistics show us where we are heading. How fast is the development going towards fossil fuel independent transports? Can we observe distinct behavioural changes when it comes to traveling patterns? Which renewable fuels are gaining ground? Is there a break-through for travel-free meetings? How has the usage of vehicle changed?

• Per Östborn, responsible for the indicators at the 2030 Secretariat

# 09.50-10.10 Time to speed up, but how?

Policymakers from Swedish politics and from the transport business analyse this year's indicators and discuss the need for further policies and changes in city planning if a fossil fuel independent transport sector is to be reached in time. Bonus-malus, reduction obligation; a number of new incentives are introduced in 2018. What do they imply and are they enough to reach the goal?

- Karin Svensson Smith (MP), Chairwoman of the Swedish Parliament's Transport Committee
- Katarina Areskoug, Mascarenhas, Head, EU Commission Representation in Sweden
- Speaker to be announced

# 10.10-10.20 Politics

#### Election manifestos for 2018 - what Swedish politics should deliver this autumn?

The government report suggesting a fossil fuel independent vehicle fleet was not going to be a shelf warmer. It was adopted by selected actors in the business sector, who started the 2030 secretariat. Today, seven of the eight parliament parties stand behind the goal, which has been concretized in the Swedish climate law. Before the Swedish election, the 2030 secretariat now takes the next step – in collaboration with the conference Eco-Transport the Election manifesto 2018 is presented; what measures should be taken in Swedish politics during the next mandate period to deliver what has been promised.

• Mattias Goldmann, Managing Director of Fores with the 2030 Secretariat

#### 10.20-10.50 Break

Coffee, mingle and opportunity to visit the exhibition

# 10.50-11.50 Focus Country 2018

#### How China leads the way

The world's largest rental bike system, large scale investments in electric cars and the only country in the world which, for good and bad, has a political system which forces a ban on fossil fuel dependent cars and mopeds. Before this year's conference, Eco-Transport visit China, and during this session a report is given from a Chinese city with fossil free ambitions.

#### NEVS bridge between Trollhättan and Tianjin

Six years ago, SAAB was bought by a unknown Chinese entrepreneur, with strong ties to Sweden. Today SAAB is transformed to NEVS, an electric car company that is launching the production of 50,000 electric cars this summer, and will build over 200,000 cars next year. Meet:

# Kai Johan Jiang, Chairman, NEVS

# The mobility wonder in the east

During the foreseeable future, China will be the largest market for fossil fuel independent transport solutions. Eco-transport invites entrepreneurs and experts from China who demonstrate a dynamic and large-scale development in the area.

- Dandan Zheng chief analysts, electricity and renewable energy, ZheShang Securities
- Åsa Romson, Expert Environmental Law, IVL Swedish Environmental Institute. Member of The China Council for International Cooperation on Environment and Development
- Stefan Tilk, CEO, NEVS
- Dong Ding, CFO, Sitech Electric Automobile Industrial
- Tracy Shen, chief international expansion, Mobike

#### 11.50-12.12 Visions

# Cars, housing and the energy sector – how are they linked together?

The goal for the energy sector is 100 percent renewable energy in the year 2040, the transport sector is supposed to lower its climate impact by 70 percent until 2030 and 600 000 new accommodations are to be built. How is all of this linked together? Where can synergy effects be found? An inspiring talk and future observations with leading actors within the energy, transport and building sectors.

- Christina Lindbäck, Head of Sustainability, NCC
- Åsa Pettersson, Head of Public & Sustainability Affairs, Scania
- Susanna Quick, Manager, Vattenfall E-Mobility

#### 12.12-12.30 Visions

# Traveling by train - a future trip down memory lane

In the 19th century, the train was the distributor of western industrialism, speed and modernism — today it is rather a symbol for slowness. But the train might also be the smartest mobility solution there is, and therefore the savior from a self-destructive society. This session will be a celebration of the climate-friendly alternative for both business travelers and tourists.

• Per J Andersson, Editor of Vagabond magazine

# 12.30-14.00 Lunch

Lunch, mingle and time to visit the exhibition

#### 14.00-15.00 Focus

#### Choose one of four parallel special session

#### Session no 1. Fossil free role models from north to south

Where are the corporations, organizations and policymakers who are doing serious planning for fossil fuel independency? Eco-Transport offers a journey from north to south with inspiring examples. From the world's first fossil free World Championship in Jämtland, to climate friendly penguins in Stockholm, and more.

- Anette Almlöf, Project Leader, Klimatsmarta Stockholmare (Climate-Friendly Stockholmers)
- Tomas Österlund, Regional Developer, the Västra Götaland region
- Mattias Eriksson, Director of Strategic Issues, Swedish Energy Authority
- Niklas Carlsson, CEO, Alpine World Ski Championships in Åre 2019

# Session no 2. Old thoughts, new fuels

Sometimes they are forgotten, the millions of vehicles with internal combustion engines on our roads, which will be there until at least 2030. And with them, boats and airplanes which still have a long productive life left. To succeed in reaching the climate goals they have to be fuelled up with something renewable and climate friendly – but what? How do we convert fossil techniques in a cost-effective way? During this session, we discuss the transition of cars, buses, boats and airplanes.

- Bengt Ramne, managing director, Scandinaos
- Lena Nordgren, Expert on ethanol based biofuel, Sekab
- Tomas Ekbom, Svebio
- Hilde Wahl, CEO, ST1
- Lars Lind, CEO, Perstorp
- Erik Larsson, CEO, Defa
- Maria Malmkvist, CEO, Energigas Sweden

#### Session no 3. The trains of the future in east and west – and a modest acceleration in Sweden

The century's largest investment in the Baltic States is one for high-speed trains from Tallinn to Warsaw, with EU as chief sponsor. Norway earmarks 340 million Norwegian kroner for investments in railways and high-speed trains from 2018 to 2029. In Sweden, high-speed trains aren't scheduled to come into place before at least 2035. What is the role of the railway in the future, and which strategy is the right one?

- Peter Uneklint, Programme Director for a new generation of railways, Swedish Transport Administration
- Solveig Schytz, politician, The Norwegian Liberal Party
- Girts Bramans, Country Manager, RailBaltica, Latvia

# Session no 4. To buy and sell fossil free solutions on the world's largest market

During this session, we will do a follow-up of the plenary presentations about China's decarbonisation strategies, focusing on business solutions. Is it possible to transform Chinese solutions to the substantially smaller Nordic format? And what is the entrance ticket for someone who wants to reach business success in the climate and environment area in China?

- Dandan Zheng chief analysts, electricity and renewable energy, ZheShang Securities
- Dong Ding, CFO, Sitech Electric Automobile Industrial
- Ye Min, Transport Engineer, China Academy of Urban Planning & Design
- Tracy Shen, chief international expansion, Mobike
- Steve Pyer, Development Manager Europe, Mobike

#### Session no 5. App, app and away

Everything, from joint loading of heavy duty, to e-trading of foodstuff, to private transports, is to a higher degree solved with cell phone apps. But how can these digital solutions be competitive, and how do we maximize the utility of all the technical solutions that are already in place? This session has the character of a workshop; the number of participants is limited. First come, first served.

- Liselott Johansson, CEO, Greater Than
- Tobias Forngren, CEO, Freelway
- Erik Glittrestam, founder, Apparkingsspot
- Anders Torell, CEO, Loop Industries
- Daniel Dellham, co-founder, Deeds
- Ingrid Westman, founder, SpaceTime

#### 15.00-15.30 Break

#### 15.30-16.00 Competition

If ambitious goals about a fossil free vehicle fleet are to be reached, the cities have to be ready to lead the way – and Sweden's many middle-sized cities have a key role to play. Therefore, policymakers from four municipalities with between 50 000 and 250 000 inhabitants are interviewed about their strategies linked to the goal for 2030. As a participant, you are one of the voters who decides the winner in this second edition of the city contest. This session is a follow-up of last year's big city duel between Stockholm, Gothenburg and Malmö.

- Per Schöldberg, (C), Municipal Council, Växjö Municipality
- Maria Gardfjell (MP), municipal council, Uppsala Municipality
- Anders Lundström (KD), Chairman of the Environment Committee, Helsingborg City
- Ola Burström (S), Chairman of the Municipal Building, Skellefteå Municipality

# 16.00-16.45 Politics

# The election manifesto 2030 - guardian wanted

Time for the custody case of the year. Which political party will adopt which part of the 2030 secretariat's and the Eco-Transport conference's election manifesto? The political parties, who are now shaping their election manifestos, are all represented during this session. They will be able

to choose freely from an already written election manifesto for decarbonisation. Which messages will go straight to the election movement and which will be written off on the spot? The audience is invited into the selection process.

- Stina Bergström, Member of Parliament, The Green party
- Martin Ådahl, Chief Economist, The Centre Party
- Emma Wallrup, Member of Parliament, The Left Party
- Maria Malmer Stenergard, Member of Parliament, The Moderate Party
- Matti Kinnunen, Member of Parliament, The Swedish Democrats
- Lars-Axel Nordell, Member of Parliament, The Christian Democrats
- Åsa Westlund, Member of Parliament, The Social Democrat Party
- Lars Tysklind, Member of Parliament, The Liberal Party

# 16.45-17.00 Unexpected climate hero of the year

Eco-Transport 2030 highlights a business which contributes to reduce climate impact, even though the origin of business idea is something completely else. The earlier prize-winners Spotify, Clear Channel and Linas Matkasse (Lina's Grocery bag) will now be followed by another unexpected climate hero. The corporation, organisation or phenomenon will be honoured with a climate analysis of its business.

- Göran Erselius, climate analyst, 2050
- Winner of the year
- Mikael Salo, chief editor, Aktuell Hållbarhet

#### 17.00-17.15 Visions

# 17.00-17.15 Final session: My vote is for sale; who will get it?

This year's conference is wrapped up and the election movement for the 2018 Swedish elections will begin. Mattias Goldmann provides words for the road and words to declare before the election. "My vote is for sale; who will get it?"

• Mattias Goldmann, Managing Director of Fores with the 2030 Secretariat

# 17.15 – 19.00 Mingle session with drinks and snacks:

Organizers: Aktuell Hållbarhet & the 2030 Secretariat