

# Invitation

## Clean Vehicles and Fuels European Symposium and Exhibition

7-9 November 2007  
Stockholm, Sweden

### ORGANISERS:

BIL Sweden • The Bio Alcohol Fuel Foundation • The Swedish Biogas Association  
The Swedish Electric and Hybrid Vehicle Association  
The Swedish Gas Association • The City of Stockholm • Hydrogen Sweden

[www.cleanvehicles.net](http://www.cleanvehicles.net)



**Addressing climate change and reducing our dependency  
on fossil fuels in the transport sector  
are two of the most urgent global issues of our times.**

**Since 2004 the Clean Vehicles and Fuels Symposium and Exhibition has gathered experts from around the world to Stockholm to share ideas and practical examples on how to introduce clean vehicles and renewable fuels to the market.**

Stockholm and Sweden offers a unique meeting point and marketplace for sustainable road transports. More than one in every ten new cars sold in Sweden today are considered 'clean cars', there are more than 800 re-fuelling stations for biogas or bioethanol throughout the country and in the Stockholm area there are more than 25.000 cars and 420 busses run on bioethanol or biogas. The Swedish example will be presented along with a number of other practical cases and examples from around the world on how to address two of the most urgent issues of our times.

**Main features**

- National Symposium in Swedish 7 November
- Technical Tour 7 November
- Exhibition 7-9 November
- Social Events 7 and 8 November
- International Symposium in English 8-9 November

**Who will be here?**

Manufacturers and dealers, buyers and users of clean vehicles and renewable fuels and many other actors in the field of sustainable road transportation.

**Exhibition**

The Clean Vehicles and Fuels exhibition is open from the morning of 7 November until late evening 9 November. The exhibition will be held in the same building as the symposium and a wide range of products and ideas within the field of clean vehicles and renewable fuels will be on display.

Some examples of exhibitors are; clean vehicle manufacturers, renewable fuel producers and distributors, sustainable transport companies and any other organisations active in the area of sustainable transports. A separate invitation to exhibitors is available at [www.cleanvehicles.net](http://www.cleanvehicles.net).

**Technical Tour**

A technical tour in English will be offered. The tour will start at 16.00, 7 November at Stockholm International fairs and it will end at the same place at 18.30. The tour includes a guided visit to Stockholm Public Transport where biogas and bioethanol busses will be demonstrated. The tour also includes a guided visit to a biogas production plant and a biogas and bioethanol re-fuelling station.

Please register for the technical tour by using the conference registration form.  
Price SEK 165 (approx € 18).

**Social Events**

A welcome reception will be organized on the evening of 7 November and a buffet dinner reception is planned on 8 November.

# Preliminary programme

## 7 November, 2007 – National Symposium

09.00 – 16.00	National Symposium with Swedish speakers on clean vehicles and fuels – the full program will be announced in June
16.00 – 18.30	<p>Technical tour</p> <ol style="list-style-type: none"> <li>Henriksdal Waste Water Treatment Plant where biogas is produced, cleaned and compressed to be used in vehicles - <i>guided by Lars Rahm, Stockholm Vatten</i></li> <li>Stockholm transport Bus depo Söderhallarna, biogas and ethanol buses in public transport - <i>guided by Maria Ljung, Stockholm Transport</i></li> <li>Statoil fillingstation in Hammarby Sjöstad for biogas and E85 - <i>guided by Nicholas Källsäter, Statoil</i></li> </ol>

## 8 November, 2007 – International Symposium

09.00	<b>I - Plenary</b>	
	<p><i>Moderator: Gustaf Landahl, City of Stockholm</i></p> <ul style="list-style-type: none"> <li>Welcome and Opening Remarks - <i>Ulla Hamilton, Vice Mayor of Stockholm, The Division of Environment</i></li> <li>The Financial Implications of the Climate Challenge for the Transport Sector - <i>Presentation by the Stern Review Team</i></li> <li>The End of Oil Age? - and Implications for the Transport Sector - <i>Speaker to be announced</i></li> <li>Energy and Green House Gas Benefits and Market Potentials from Biofuels - <i>Michael Wang, Argonne National Laboratory, Department of Energy, US</i></li> </ul>	
10.30	<b>REFRESHMENT AND NETWORKING BREAK</b>	
11.00	<b>II - Plenary</b>	
	<p><i>Moderator: Gustaf Landahl, City of Stockholm</i></p> <ul style="list-style-type: none"> <li>How the EC is Promoting Clean Vehicles and Renewable Fuels - <i>Alexandra Langenheld, European Commission, DG TREN</i></li> <li>How the Swedish Government is Promoting Clean Vehicles and Renewable Fuels - <i>Senior representative from the Government Offices of Sweden</i></li> <li>Methane – Security and Diversification of Supply, Biomethane Opportunities, and CO<sub>2</sub> Reductions - <i>Mrs Jelleke Veenendaal, Parliamentarian from the Netherlands and Member of the Council of Europe</i></li> </ul>	
12.00	<b>DELEGATE LUNCH</b>	
13.30	<b>1 - Parallell Sessions</b>	
	<p><b>1A Clean Cars - Manufacturers' Presentations</b></p> <p><i>Moderator: Bertil Moldén, BIL Sweden</i></p> <p>Presentations of current and future technologies and strategies for sustainable transport by selected clean car manufacturers.</p>	<p><b>1B Criterias for Sustainable Biofuels</b></p> <p><i>Moderator: Per Carstedt, The BioAlcohol Fuel Foundation</i></p> <ul style="list-style-type: none"> <li>Sustainable criterias for biofuels - <i>Jeremy Woods, Imperial College, London, UK</i></li> <li>Resource efficiency and biofuels - <i>Pål Börjesson, Lund University</i></li> <li>Nrdic Swan label – a guarantee for greener fuels? - <i>Tormod Lien, Nordic Ecolabelling, Norway</i></li> <li>European technology platform - <i>Ann Segerborg-Fick, Swedish Energy Agency</i></li> </ul>
15.00	<b>REFRESHMENT AND NETWORKING BREAK</b>	
15.30 – 17.00	<b>2 - Parallell Sessions</b>	
	<p><b>2A Clean Heavy Vehicles - Manufacturers' Presentations</b></p> <p><i>Moderator: Bertil Moldén, BIL Sweden</i></p> <p>Presentations of current and future technologies and strategies for sustainable transport by selected clean heavy vehicle manufacturers.</p>	<p><b>2B Biofuel Production</b></p> <p><i>Moderator: Anders Mathiasson, The Swedish Gas Association</i></p> <ul style="list-style-type: none"> <li>Biomethane potentials from AD treatment of organic waste, grass or crops - <i>Lennart Erfors, Kristianstad</i></li> <li>Large biomethane potential from gasification of forest industry waste products - <i>Anders Hedenstedt, Göteborg Energi</i></li> <li>Next generation bioethanol from cellulose – the Swedish Pilot Plant. - <i>Sune Wännström, SEKAB E-technology</i></li> <li>Next generation of biodiesel - Neste Oil's roadmap with NExBTL Renewable Diesel - <i>Sami Oja, Neste Oil, Finland</i></li> </ul>

## 9 November, 2007

09.00 3 - Parallell Sessions		
	<b>3A Clean Cars - Users Experience</b> <i>Moderator: Eva Sunnerstedt, City of Stockholm</i> <ul style="list-style-type: none"> <li>• Why clean cars in a car rental company - <i>Ylva Ekmark, Hertz</i></li> <li>• Clean Taxi cars in operation in Stockholm - <i>Hans Nyström, Taxi Stockholm</i></li> <li>• Ethanol Police Patrol Cars in service - <i>Nick Rogers, Somerset Police Authority, UK</i></li> </ul>	<b>3B Ongoing Development of Clean Propulsion Technologies</b> <i>Modrator: Stephen Wallman, BIL Sweden</i> <ul style="list-style-type: none"> <li>• Hybrid and plug-in vehicle technologies - <i>Mats Reimark, GM Powertrain</i></li> <li>• Large CO2 emission reductions via the use of NG/ biomethane in dual fuel trucks - <i>Trevor Fletcher, CEO of the Hardstaff Group</i></li> <li>• Bioethanol for ottoengines - <i>Kjell AC Bergström, GM Powertrain</i></li> <li>• Bioethanol for heavy duty diesel engines</li> </ul>
10.30 REFRESHMENT AND NETWORKING BREAK		
11.00 4 - Parallell Sessions		
	<b>4A Clean Heavy Vehicles – User Experience</b> <i>Moderator: Maria Ljung, Stockholm Transport</i> <ul style="list-style-type: none"> <li>• Ethanolbuses around the world - <i>Eva Sunnerstedt, the BEST project and Ethanol bus buyers consortium</i></li> <li>• Experiences from the operation of some 500 methane fuelled garbage trucks in Madrid - <i>Alfonso Garcias, FCC, Spain</i></li> <li>• 100% biodiesel bus fleet in Graz, Austria - <i>Gerhard Ablasser, City of Graz, Austria</i></li> </ul>	<b>4B How to Establish a Sustainable Market for Clean Vehicles</b> <i>Moderator: Björn Hugosson, City of Stockholm</i> <ul style="list-style-type: none"> <li>• How France is rapidly introducing clean vehicles and fuels on a large scale - <i>Olivia Ruch, Passion Cereales, France</i></li> <li>• Clean Vehicle Programmes in the United States. Key programme developments around the nation - <i>Mark Simon, City of New York, US</i></li> <li>• Recent developments in Biogas, Biodiesel and Bioethanol production and marketing in the East German Energy State Brandenburg - <i>Georg Wagener Lohs, Zebra Brandenburg</i></li> <li>• Scandinavian Hydrogen Highway Partnership – how to facilitate early markets - <i>Sven Wolf, Hydrogen Sweden</i></li> </ul>
12.30 LUNCH		
14.00-16.15 III - Plenary		
	<i>Moderator: Gustaf Landahl, City of Stockholm</i> <ul style="list-style-type: none"> <li>• Business Opportunities and Possibilities for Renewable Fuels - <i>The US Ambassador to Sweden, Michael M. Wood</i></li> <li>• Swedish use of Biomethane as a Vehicle Fuel – a Journey of Inspiration - <i>Peter Boisen, Chairman of ENGVA</i></li> <li>• Systems Change Towards Sustainable Transports based on Bioethanol – the Swedish Case and beyond - <i>Per Carstedt, Chairman of the BioAlcohol Fuel Foundation</i></li> <li>• Clean vehicle technologies in the future - <i>Mats Alaküla, Lund University</i></li> <li>• Summary and Concluding Remarks - <i>Gustaf Landahl, City of Stockholm</i></li> </ul>	

## Registration

Please use the online registration form on the website: [www.cleanvehicles.net](http://www.cleanvehicles.net) or contact the secretariat. Your registration will be handled on a 'first come - first served' basis. Events included in the registration fee are also required to be pre-booked. On-site registrations will be accepted, but participation in the social events may be limited.

If you have any questions in connection with your registration, please contact the Clean Vehicles and Fuels symposium secretariat.

The registration desk will be open in the morning on Wednesday 7 November and stay open all throughout the duration of the symposium.

## Fees

According to the Sixth VAT Directive, 77/388/EEG, Article 9.2.(e), participants from different countries should pay their registration fee either including or excluding Swedish VAT of 25%. VAT details are stated on the website.

Fees	Excl VAT	Incl VAT
National Symposium only, 7 November		
Early fee, until 1 October	SEK 1280	SEK 1600
Fee thereafter	SEK 1500	SEK 1875
International Symposium, 8-9 November		
Early fee, until October 1	SEK 3800	SEK 4750
Fee thereafter	SEK 4500	SEK 5625
Combined fee, 7-9 November		
Early fee, until 1 October	SEK 4250	SEK 5313
Fee thereafter	SEK 5000	SEK 6250
All prices are in SEK. € 1 is approximately SEK 9,3 as of April 2007		

## Registration fee covers:

- Participation in the conference sessions as listed in the programme
- Morning and afternoon coffees
- Lunch
- Welcome reception at Stockholm International Fairs (7 Nov)
- Buffet dinner reception in Stockholm (8 Nov)

## Cancellations

Cancellations must be in writing and sent to StoCon. For cancellations received before 8 October, 2007, full reimbursement of the registration fee will be made except for a cancellation fee of SEK 700 (approx. € 75). For cancellations after this date no reimbursement will be made.

*Please note special rules apply for cancellation of hotel rooms.*

## Accommodation

### On-line hotel room searching and booking!

The CVF's Secretariat, Stockholm Convention Bureau/StoCon, offers rooms in many hotels in different price ranges and locations, both inside and outside central Stockholm.

- Over 75 affiliated hotels
- The latest attractive rates
- Free booking
- No advance payment
- Free cancellation until 6 p.m. (18.00 hrs.) on the day before arrival

You pay the hotel directly for all accommodation upon arrival or departure.

Our on-line booking service allows you to choose your hotel and compare prices and locations. The booking process is simple and easy.

Please visit the [www.cleanvehicles.net](http://www.cleanvehicles.net) to book rooms on-line.

## General information

### Airport Service

#### Arlanda Airport

is located 42 km north of Stockholm.

**The Arlanda Express** is the train service that links Stockholm City with the Airport and takes 20 minutes.

Book your Arlanda Express ticket in advance at the same time as you register for the CVF symposium. StoCon offers discounted tickets. Your confirmation letter will serve as a ticket when presented to the train conductor. SEK 160 each way (approx € 17).

**Taxi:** We recommend that you request a fixed price from the airport to the city, approx. SEK 500 (approx € 54).

**Bus:** There is a direct bus connection from Arlanda Airport to the City Terminal in Stockholm. The journey takes about 40 minutes and costs SEK 90 (approx € 9,5). The bus leaves Arlanda airport every 10 minutes.

#### Bromma Airport

is located 7 km from the city of Stockholm

**Bus:** The airport bus to and from Bromma airport connects with flight arrivals and departures. Price, single ticket: SEK 60 (approx € 6,5), return ticket: SEK 100 (approx € 11) Bromma Airport is approximately a 15-minute drive from the City Terminal in the heart of Stockholm, but the drive may take longer depending on the traffic situation.

**Taxi:** The ride to the City Terminal should cost no more than SEK 200-250 (approx € 24). Prices given as per April 2007.

#### Language

The official symposium language is English. The national symposium on 7 November will however be in Swedish. No simultaneous interpretation will be made.

#### Press

Authorised members of the press are welcome to cover the Clean Vehicles and Fuels 2007 symposium. Please use the enclosed registration form for your participation, on which you are requested to clearly mark "Press". You will be asked to show your press identification upon registration at the venue.

#### Sweden

If you would like more information about Stockholm and Sweden, we recommend the following websites: [www.stockholmtown.se](http://www.stockholmtown.se), [www.sverigeturism.se](http://www.sverigeturism.se), or contact the Tourist Centre on: [info@svb.stockholm.se](mailto:info@svb.stockholm.se)

#### Venue

Stockholmsmässan, Stockholm International Fairs and the Congress Centre, are easily accessible by a ten-minute commuter train ride. Take the south bound commuter train and disembark at 'Älvsjö'.

The Congress Centre is one of the most complete and one of the most flexible in the world. 55 000m<sup>2</sup> exhibition space and 40 congress halls and conference rooms all under the same roof. The entrance hall in the heart of the centre houses reception desks, bank offices, telecommunications, a service centre and a press centre, newspaper stand etc.

#### Website

Visit the website for continuously updated information and on-line registration [www.cleanvehicles.net](http://www.cleanvehicles.net)



## Contact information

Clean Vehicles and Fuels website for updated information [www.cleanvehicles.net](http://www.cleanvehicles.net)

### Clean Vehicles and Fuels Secretariat

Questions about Registration,  
Accommodation and Exhibition

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### Symposium Programme related issues

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### Venue

Stockholm International Fairs/ Stockholmsmässan

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### Organisers

BIL Sweden

The Bio Alcohol Fuel Foundation

The Swedish Biogas Association

The Swedish Electric and Hybrid Vehicle Association

The Swedish Gas Association

The City of Stockholm

Hydrogen Sweden

**The Clean Vehicles and Fuels  
European Symposium and  
Exhibition enlightens, provokes,  
inspires and above all,  
provides actionable insights.**

