

Location:  
Holiday Inn Capitol Plaza  
300 J Street  
Sacramento, CA 95814

RSVP  
at the latest Thursday, January 4, 2007  
to: 310-566-2310 or  
rsvp@consulateofsweden.org

This seminar is arranged in cooperation with:



# Renewable Energy Technologies – Biogas has arrived



– A Seminar at  
Holiday Inn Hotel, Sacramento

**Thursday, January 11**

With the Swedish  
Minister for the Environment  
Mr. Andreas Carlgren

## Renewable Energy Technologies – Biogas has arrived

A Seminar at the Holiday Inn Hotel

**Thursday, January 11, 2007**

With the Swedish Minister for the Environment  
Mr. Andreas Carlgren

The event will focus on the Swedish Biogas Success story and also present opportunities for California.

The discussion will center on policies and practical examples of opportunities for a closer cooperation between Sweden and California in the Alternative Fuel Area.

**Welcome!**

### Program

Moderator:	Mr. <b>James D. Boyd</b> , Commissioner, California Energy Commission
08.30 a.m.	Registration and coffee
09.00–09.05	Welcome by <b>Mr. Magnus Grill</b> , Chairman of Swedish Environmental Technology Council (Swentec), CEO Öresundskraft AB
09.05–09.25	Swedish Minister for the Environment Mr. <b>Andreas Carlgren</b> presents the Swedish policy on climate change and provides an overview of our Memorandum of Understanding regarding renewable fuels and environmental technology.
09.25–9.55	<b>Current Users and Future Plans for Biogas in CA. How Biogas Fits into CA's Bioenergy and Climate Change Agendas</b> Dr. <b>Martha Krebs</b> , Deputy Director for Research, California Energy Commission
09.55–10.10	<b>The California NGV Industry: Current Status and Opportunities for Biomethane.</b> Mr. <b>Michael Eaves</b> , Executive Director of the California Natural Gas Vehicle Coalition.
10.10–10.30	<b>The Swedish Biogas Success Story: An Overview</b> Ms. <b>Berit Gullbransson</b> , Director of Swentec
10.30–10.45	<b>Break</b>

10.45–11.30

#### Panel 1:

**Working Across Sectors: Agriculture, Transportation and Utilities**  
Ms. **Maria Blechingberg**, Manager of Environmental Affairs, Göteborg Energi (Municipality owned Energy Company)

#### **The strategic choice of the city of Linköping – to go for biogas and the local impacts**

Mr. **Gösta Gustavsson**, Municipal Commissioner of Linköping  
Mr. **Peter Undén**, President Swedish Biogas International AB and Chairman of Swedish Gas Association market group for biomethane

#### Questions and Answers

11.30–12.15

#### Panel 2:

#### **Biogas Economics and Technology in Sweden Today – Waste to Energy**

Mr. **Peter Thulin**, Marketing Director Purac/Läckeby Water  
Mr. **Per Ewers**, CEO Scandinavian Biogas

#### Questions and Answers

12.15–13.00

#### Lunch

13.00–13.40

#### **Biogas – Tomorrow's Perspective & Requirements from society**

Ethanol & biogas production and the biogas highway  
Mr. **Hans Kättström**, CEO Aros Ingenjörbyrå AB

#### **Looking ahead – New technology to produce Bio-gasoline, Bio-oil from fiber**

Mr. **Anders Carlus**, Chief Executive Officer, REAC Fuel AB

#### Questions and Answers

13.40–13.55

#### Swedish Bioenergy

Ms. **Josephine Bahr**, Director, International Department, Swedish Energy Agency

13.55–14.30

#### Summary Observations

Panel of:

Mr. **James D. Boyd**, Commissioner, California Energy Commission  
Mr. **Magnus Grill**, Chairman of Swentec, CEO Öresundskraft AB  
Mr. **John Boesel**, President and CEO, CALSTART  
Ms. **Shannon Eddy**, Governor's Advisor on Renewable Energy, CA Public Utilities Commission  
Ms. **Tiffany LaMendola**, Director of Economic Analysis, Western United Dairymen