

ICSB 2011 STOCKHOLM, SWEDEN - JUNE 15th-18th

“Swedenergy” CONTRIBUTES TO INNOVATION AND GROWTH OF SME: s BASED ON THE CLIMATE-NEUTRAL AMBITION WITHIN THE ENERGY SECTOR

At the ICSB 2011 conference in Stockholm “Swedenergy” will arrange two workshops that illustrate the potential growth of innovators and SME: s promoted by the energy sector.

It is **Swedenergy’s** pleasure to invite you and your company to a workshop in connection to this conference. The workshop will focus on the importance of the energy sector for innovation and growth, and will also establish what driving forces you are steered by as innovative companies.

We will dedicate three hours to the workshop, where we will provide a joint presentation of the development of SME: s and companies within the Swedish energy sector, in collaboration with one of the world’s leading engineering companies.

The first workshop (June 16th from 13:30 to 15:00) focuses on the presentation of projects, SME: s and a business incubator, which represent good examples of how to create economic growth in SME: s within the energy sector.

A general focus on climate issues has placed new demands on the energy industry, which has resulted in new technologies, new business models, and new business relations. These driving forces stimulate the energy market to promote climate-neutrality in combination with economic growth. This combination is also the goal of politicians at all levels of government. One of the energy sector’s great challenges is finding out how to involve small businesses.

The workshop will present some examples from a regional point of view, and will show the importance of a business incubator in supporting innovators and SME: s in their development. SME: s within solar technology and battery technology develop their business plans within a framework of climate-neutrality. A regional utility company that acts as an energy supplier has a great impact on the development and use of new technologies. The different activities within the utility company are important driving forces for innovators and SME: s in their future growth within the energy sector.

You are welcome to join this workshop, which presents the possibilities of economic growth of SME: s within a framework of global climate-neutrality. Swedenergy welcomes you in collaboration with Gävle Energi, Solarus, SolarWave, Nilar AB and Movexum.

Per Laurell, CEO of Gävle Energi, and Kjell Jansson, CEO of Swedenergy, will act as moderators during the workshop. The theme for the workshop is “SME development within the energy sector - driven by climate-neutral issues”.

SME development within the energy sector – driven by climate-neutral issues

Min	Schedule	Company	Subject	Speakers
5	13:30-13:35	Swedenergy	Introduction and objective	Kjell Jansson – CEO, Swedenergy.
10	13:35-13:45	Gävle Energi	A municipal energy company that provides a wide range of services for the region.	Per Laurell – CEO, Gävle Energi and Chairman of Movexum Incubator.

10	13:45-13:55	Solarus	Develops modular solar thermal systems with three types of collectors.	Anders Edoff – Nordic Sales manager.
10	13:55-14:05	SolarWave AB	Focuses on solar systems that contribute to sustainable energy production and purification.	Bengt Skörelid - CEO.
10	14:05-14:15	NILAR AB	Nilar's unique patented Nickel Metal Hydride battery power systems deliver power and energy safely over long cycle life.	Lars Fredriksson, Chairmen of the board – NILAR AB.
10	14:15-14:25	Movexum AB, the regional incubator of Gävleborg.	Is the regional business incubator which brings innovation from idea to commercial market by providing companies an efficient business process.	Ulf Borbos, CEO Movexum AB
30	14:25-14:55	Gävle Energi	Panel discussion lead by Per Laurell.	Per Laurell – CEO, Gävle Energi.
5	14:55-15:00	Swedenergy	Summary & Conclusions	Kjell Jansson – CEO, Swedenergy.

The second workshop (June 16th from 15:30 to 17:00) presents the Stockholm Royal Seaport. A new sustainable city district will be built in the Stockholm Royal Seaport over the next twenty years. The district will grow into a modern, innovative and environmentally sound neighbourhood with 10,000 new dwellings and 30,000 new office spaces. There is an environmental focus on energy-efficient transportation, efficient energy consumption and recycling. One of the goals is to make the Royal Seaport carbon-neutral by the year 2030 through efficient energy consumption, eco-efficient transportation, local eco-cycles, and the promotion of healthy lifestyles.

As the leading energy company in the region, Fortum is heavily involved in implementing Stockholm's new sustainable city district. Fortum is involved in all fields of development, including basic infrastructure, innovations, and developing an environmentally friendly lifestyle for the residents.

Fortum and ABB have teamed up with several partners to develop a large-scale research and development arena for the area's smart grid. Within the arena, Fortum and ABB aim to develop leading smart grid concepts for energy-efficient housing integrated with local renewable power generation, charging of electric vehicles, energy storage, and energy-aware consumer behaviour.

Developing an environmentally sustainable city district with an urban environment requires an emphasis on technological innovations.

Stockholm Royal Seaport – Driving Innovations for Future Energy Systems

Min	Schedule	Company	Subject	Speakers
5	15:30-15:35	Swedenergy	Introduction and objective	Kjell Jansson – CEO, Swedenergy.
20	15:35-15:55	City Of Stockholm - Stockholm Royal Seaport	A world-class sustainable City-district	Tomas Gustavsson – Head of Environment and sustainability

20	15:55-16:15	Fortum	A smart grid as an enabler for sustainable energy system.	Tomas Wall – Vice President R&D, Fortum.
20	16:15-16:35	ABB	Attracting SME: s and academia by creating an open innovation arena for smart grids.	Magnus Callavik – ABB, Grids Program Manager.
20	16:35-16:55	Swedenergy	Panel discussion lead by Kjell Jansson.	Kjell Jansson – CEO, Swedenergy.
5	16:55-17:00	Swedenergy	Summary & Conclusions	Kjell Jansson – CEO, Swedenergy.