



## Call for abstracts

Instructions for Abstracts and Full-papers are found on the web page: <http://lnu.se/eco-tech>

Call for abstracts:

Abstracts shall be sent to:

Prof. William Hogland, e-mail: [eco-tech@lnu.se](mailto:eco-tech@lnu.se)

Tel: + 46 (0)480 44 60 00 ; Fax + 46 (0)480 44 73 40

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Deadline for Abstracts: 1 June 2010

Abstract Acceptance Notification: 15 June 2010

Conference pre-registration: 1 Sep 2010

Submission of full-papers: 1 Sep 2010

### Registration fee:

5 500 SEK (full participation including two hotel nights, all meals, coffee breaks, gala dinner and a copy of the Proceedings of the conference).

4 700 SEK (full participation - hotel not included)

### Exhibition and Poster Session:

Companies, governmental institutions and universities are invited to present their activities and technologies in the Exhibition Area.

### Technical Tour and Social Program:

A visit will be arranged to selected environmental plants/facilities in the region related to the Conference subjects. The social program including performance of international musicians will be announced soon.

### Organizing Secretariat:

Lisa Hegestrand

Linnæus university, SE-391 82

Kalmar, Sweden

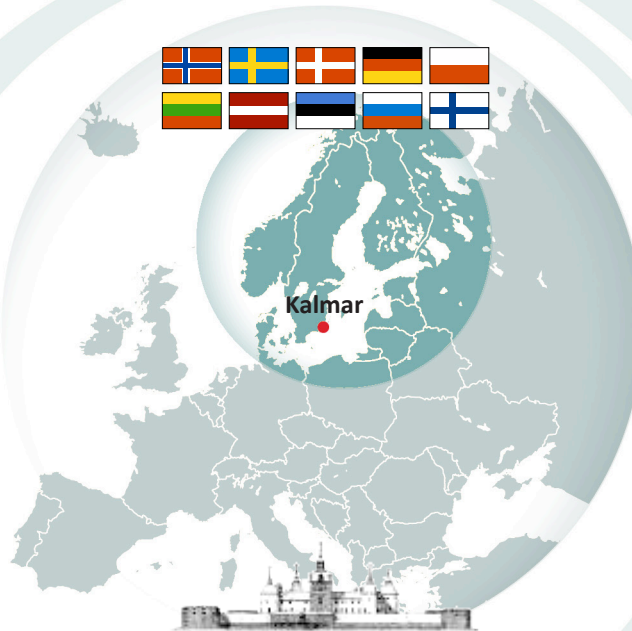
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Further Information and Registration: <http://lnu.se/eco-tech>

# Linnaeus ECO-TECH '10

International Conference on Natural Sciences and  
Technologies for Waste and Wastewater Treatment,  
Remediation, Emissions Related to Climate,  
Environmental and Economic Effects



22-24 November 2010  
Kalmar, Sweden

<http://lnu.se/eco-tech>

**Linnæus University**

## International Scientific Committee

Rashed Al-Sa'ed, Birzeit University/Palestine

Rune Bakke, Inst. Of Process Energy and Env. Tech, Telemark University/Norway

Torleif Bramryd, Lund University, Campus Helsingborg/Sweden

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Uri Zoller, Haifa University/Israel



# The Seventh International Conference on the Establishment of Cooperation Between Companies and Institutions in the Nordic Countries, the Baltic Sea Region, and the World



## Background

The first Kalmar Eco-Tech Conference was held in 1997 when the city of Kalmar celebrated the 600th anniversary of the Union among the Nordic Countries. Since then, it has been an academic tradition every second year.

In 2010 the establishment of the Linnaeus University and fusion between the University of Kalmar and Växjö University is celebrated. Linnaeus University will make use of the strengths of its two centres of learning and is the result of a desire to increase quality, attractiveness and developmental potential for teaching and research. For this reason we are preparing a very special Conference in Kalmar for the **YEAR 2010**.

## Aims

Kalmar Eco-Tech is based on the concept of development and establishment of cooperation between the academic sector, the business sector and policy makers with the purpose of improving interdisciplinary cooperation in the Baltic Sea Region and the World. The objective is to promote cost-effective environmental friendly technologies towards sustainability. The main goal of the Conference is to increase the knowledge and research in the area of environmental science and environmental engineering with particular focus on environmental chemistry and furthermore to discuss and promote the research cooperation between Baltic scientists and scientists from the rest of the World. A special attention shall be devoted to emissions to the air from different solid waste and wastewater treatment and remediation systems.

The Conference's format includes: invited plenary lecturers, keynote speakers, oral and poster presentations of scientific and technical papers, as well as dedicated workshops and one exhibition of environmental technologies and products. Selected Scientific papers will be published in the Open Waste Management Journal.

## Scientific topics:

- ♦ Waste to Energy
- ♦ Remediation of Contaminated Sites and Landfill Mining
- ♦ Leachate, Stormwater, Industrial Wastewater Treatment and Wetlands
- ♦ Landfill Fires and Fires in Storages of Waste for Energy Recovery, Fuel Storages
- ♦ Air Pollution and Emissions from Treatment Facilities and Industrial Processes
- ♦ Waste and Wastewater Management and Economics, Emission related to Climate
- ♦ Environmental Economics, Awareness and Education
- ♦ Animal Husbandry, Sustainable Agriculture and Organic Farming
- ♦ Green Chemistry

## Three Special Sessions on:

### Waste-Cluster Session, Initiated by the European Commission

Four EU-projects (WASTEKIT, STInno, SOWAEUMED, TEMP) will form a special session where also other speakers are welcome to present papers related to the EU-projects such as waste management, sustainable innovations and treatment in industrial wastewater clusters, network in solid waste and water treatment between Europe and mediterranean countries, textile excellence in EU-MED partners.

### Solid Waste and Wastewater Management

Solid waste and wastewater issues related to industry with focus on the wood industry, the olive oil industry and the agricultural sector. Bioremediation and Phytoremediation, the Baltic Sea environmental situation, environmental economics.

### Swedish-Chinese – World Session

Climate change and emissions to air, bio-energy, sustainable solid waste and water management, green chemistry and green technologies.

## Keynote Speakers

The experts invited as keynote speakers will be announced on the web page soon.

## Programme Committee

William Hogland, Tommy Claesson, Sirkku Sarenbo, Catherine C. Legrand, Göran Johansson and Jan Hagel from Linnaeus University/Sweden

Marcia Marques, Linnaeus University/Sweden and UERJ/Brazil

Lars Tolgén, Ragn-Sells AB/Sweden

Lennart O Werner, the Regional Council in Kalmar County/Sweden

Lars Kylefors, Vatten och Samhällsteknik/Sweden

Åke Erlandsson, AB Gustaf Kähr/Sweden

Martin Herold, KSRR, Kalmar/Sweden

## Extended conference content

Linnaeus Eco-Tech'10 now offers a new session called: Waste-Cluster Session, an initiative proposed by the European Commission.

WASTE CLUSTER Initiatives focus on the creation of an international balanced network of (regional) waste management-related clusters, for mutual learning and exchange of knowledge, skills and technologies that will lead to an optimisation of waste management-related innovation and competitiveness excellence in Europe and Mediterranean countries.

On November 24, the conference invites you to be part of a special cluster-evening where you have the chance to mingle with the Waste-Cluster participants, invited companies from the Baltic Sea Region and representatives from the region. The objective is to create new project ideas in cooperation.

*Investing in your future*



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EUROPEAN COMMISSION