



Linnaeus Eco-Tech



*11th International conference on natural sciences and technologies
for waste and wastewater treatment, remediation, emissions
related to climate, environmental and economic effects*

19 – 21 NOVEMBER 2018
KALMAR ❁ SWEDEN

Call for Abstracts

LNU.SE/EN/ECO-TECH



EUROPEAN UNION
European Regional Development Fund

Linnaeus University 

Linnaeus Eco-Tech 2018

Welcome to the 11th International Conference on the Establishment of Cooperation between Companies and Institutions in the Nordic Countries, the Baltic Sea Region and the World, in Kalmar, Sweden 19–21 November 2018.

Background

Linnaeus Eco-Tech has been an academic tradition since 1997. The conference is organized by Linnaeus University every second year. One of the main goals of the conference is to promote research and education cooperation among the countries around the Baltic Sea and the World, towards sustainability.

Aims

The conference aims to promote knowledge, research and international cooperation within the areas of environmental science and environmental engineering. These aims are accomplished by plenary sessions, keynote speakers, workshops, exhibitions, study visits and scientific papers.

Linnaeus Eco-Tech is based on the Quadruple Helix cooperation between university, industry, municipality and public sector.

Linnaeus University is active in several EU projects, has joined the Baltic Sea Challenge network that has similar aims and over 250 committed cities, NGOs, universities, companies and other organizations implementing their own action plans and seeking for co-operation with other organizations.

We are looking forward to seeing you at the 11th conference in Kalmar!



Scientific topics

Water/Wastewater: Water distribution from source to tap (freshwater) • Health & hygienic materials (sustainable sanitation) • Water and wastewater treatment • Non-Conventional treatment systems • Leachate treatment • Water/Wastewater reuse • Constructed Wetland systems • Industrial Wastewater and Storm water management • Ecotoxicology • Pharmaceuticals and micro plastics • Sludge management • Harbor/ port, bay and lagoon mining • Clean and safe ship transportation • Effects of water transportation • Climate change and effects • IWAMA-improving wastewater management • RBR- green innovations for blue growth

Solid waste: Waste management policies, strategies and directives • Innovative waste minimization • Soil remediation • Zero waste and beyond the zero waste • Hazardous waste • Waste to energy • Storage of recyclables, waste fuels and fire hazards • Modern landfills • Urban, landfill and glass mining - Closing the anthropogenic loops • Phytoremediation • Nutrients and metals recovery • Cold condition and space waste • Waste management in developing countries

Environment and society: Triple/Quadruple Helix collaboration among university, industry, public sectors and civil society • Environmental economics, awareness and education • Effects of anthropogenic activities and environmental impact assessment • Circular economy concept – innovation and environmental entrepreneurship • Sustainable consumption and production pattern

Special sessions will be announced additionally



Call for Abstracts

Instructions for abstracts and full papers and information regarding submitting your paper are found on the web page: Lnu.se/en/eco-tech

Location

Linnaeus Eco-Tech 2018 conference will take place in the Brofästet Hotel & Conference in Kalmar.
Gröndalsvägen 19, 392 36 Kalmar

Deadlines

Registration opens: 15 March 2018

Deadline for abstracts: 1 September 2018

Registration deadline: 15 October 2018

Submission for full papers: 15 October 2018

Registration fee (excl. Tax):

5500 SEK for early bird registration before 1 June

7000 SEK for late registration after 1 June

(including all meals, coffee breaks, dinners and the proceedings from the conference)

1500 SEK for graduate student (including meals, proceedings from the conference, no dinners)

Exhibition and Poster Session:

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

Technical Tour and Social Program:

A study visit will be arranged within the region, related to the conference subjects. Entertainment during the dinner will be provided as well, and many opportunities for socializing.

Organizing secretariat

Linnaeus University

Faculty of Health and Life Sciences

Dept. of Biology and Environmental Science

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