

Biobased Society

– a sustainable future based on agriculture, biotechnology and resource management

COP15 side-event organized by the Danish Agriculture & Food Council and Novozymes in cooperation with the Climate Consortium Denmark

Summary

The world is challenged by an increasing population and climate change. Agriculture and biotechnology are key in developing a sustainable society, with the combined production of food, energy and biomaterials replacing fossil resources and giving optimal resource management in a biobased society.

Programme

This side-event is divided into three sub-sessions, each of which begins with a short presentation. Afterwards it will be possible for the audience to debate the presentation.

Moderator: Mr. Finn Mortensen, Executive Director, Climate Consortium Denmark

Combined use of biomass for food, feed, energy and materials

Future agricultural production is challenged by climate change, demanding a development of agricultural production. Part of the solution is to be found in the efficient utilisation of biomass from agriculture, forestry, industry and households for food, materials and energy and focussing on recycling nutrients, water management and soil fertility.

Mr. Jørgen E. Olesen, Research Professor, Department of Agroecology and Environment, Aarhus University. Member of the IPCC

Biotech solutions in agriculture and food production – towards the biobased society

Biotechnology plays a key role for sustainable agriculture and food production. In a specific example the outcome of conventional agricultural production is compared with agricultural production in which biotech solutions are used in various steps of the production chain.

Mr. Steen Riisgaard, CEO Novozymes

A vision for sustainable agriculture and food production – the biobased society

In future, society must reduce its reliance on fossil fuels. At the same time the growing global population will demand more food. As such it is necessary to use renewable resources for food, energy and biomaterials in combination with reuse and recycling. This gives agriculture a key role in a future biobased society.

Mr. Michael Brockenhuus-Schack, Chairman, Danish Agriculture & Food Council

When

**December 16th 2009,
10.00 am – 11.30 am**

Where

**Bella Center, Copenhagen, Denmark
Climate Consortium Denmark's area,
Center Hall E, South**



**Danish Agriculture
& Food Council**



CLIMATE CONSORTIUM

