

Invitation to opening of Aarhus University Centre for Circular Bioeconomy

Tuesday 23. May 2017 kl. 14.30

**In the auditorium at AU Foulum, Aarhus
University, Blichers Allé 20, 8830 Tjele**

For our current consumption to continue, it will require resources from three planets. Thus, we have to develop circular models for future resource utilization. The Danish government's Advisory Board for Circular Economy will present its recommendations in June. Bioeconomy is an essential part of circular economy, and Aarhus University possesses significant strengths within this area. We now establish the Aarhus University Centre for Circular Bioeconomy (CBIO) to strengthen interdisciplinary university research in bioeconomy and recycling. At the same time, Department of Engineering will establish a centre focusing on pilot plants for biorefining. Finally, the Central Denmark Region will introduce an ambitious bioeconomy programme offering new opportunities for companies.

The opening of the Aarhus University Centre for Circular Bioeconomy on Tuesday 23 May 2017 at 14.30 at AU Foulum will focus on these initiatives. Please feel welcome to participate and learn more about the three initiatives, see Aarhus University's pilot versions of future field production systems, biorefining and biogas plant and gain an insight into recent research results. The centre will form the basis for development of future biobased products in cooperation between industry and research.

Kind regards

Dean Niels Christian Nielsen, Science and Technology, Aarhus University

Programme

14.30 Welcome and introduction.

Rector Brian Bech Nielsen and Dean Niels Chr. Nielsen, Aarhus University

Development programme for Bioeconomy in Central Denmark Region

– new opportunities for industry and trade. Bent Hansen, Chairman, Regional Council

The future economy is circular.

Flemming Besenbacher, Chairman of the Government's Advisory Board for Circular Economy

Main challenges and priorities for innovation and value creation for farmers and consumers in the dairy industry.

Sven Thormahlen, Senior Vice President R&D, Arla Foods

Aarhus University strengthens research and cooperation within circular bioeconomy.

Uffe Jørgensen, Head of Centre, Centre for Circular Bioeconomy

15.30 Bus departure

Foulumgård

Innovative production systems for green biomass.

Uffe Jørgensen, Head of Centre, Centre for Circular Bioeconomy

Centre for Biorefinery Technologies (L38)

Demonstration of technology platforms and cooperation opportunities.

Thomas Skjødeberg Toftegaard, Head of Department, Dept. of Engineering

Livestock experiments

Recent results from feed experiments with green protein and pulp from grass and clover for cattle, pigs and poultry. The basis for future feed products?

Lene Stødkilde-Jørgensen, Post Doc, Department of Animal Science

Biogas experimental plant

Cooperation with Apple - more research in biogas plants and biorefining.

Lars Ottosen, Head of Section, Department of Engineering

17.00 Reception and closing in the main hall - circular refreshments.

Cooperation opportunities with the AU Centre for Circular Bioeconomy (CBIO) and the Central Denmark Region bioeconomy programme.

This event is a cooperation between:

