

OPTIMIZING UTILIZATION OF INDUSTRIAL ORGANIC WASTE STREAMS

27 February 2025 from 09.30-15.30

Stakladen, Fredrik Nielsens Vej 2-4, 8000 Aarhus

CBIO – Centre for Circular Bioeconomy – in collaboration with FBCD – Food & Bio Cluster Denmark – invites everyone with an interest in industrial organic waste streams to participate in this workshop that will explore how organic waste can be optimally utilized from a circular bioeconomic perspective.

The aim of the day is to gain a deeper understanding of the types of organic waste streams in Denmark, both in terms of quantity and quality, as well as how they are utilized today.

We will examine the sustainability of current utilization methods and identify the barriers that may hinder the optimal use of these waste streams. These barriers may be regulatory, economic, environmental, or safety-related, and in this context, we will also investigate how the current regulatory framework supports or limits the safe utilization of organic waste in terms of human and environmental health.

09.30 - 10.00 **Arrival & Coffee**

10.00 - 10.15 **Introduction of CBIO and FBCD. Framing of the theme**

by Anders Johansen, Senior Researcher at Dept. of Environmental Science at AU, and Kersti Haugan Senior Business Development Manager at FBCD. With moderator Rasmus Rørbæk

10.15 - 10.35 **What are organic industrial side streams? - An overview of types and amount**

by Morten Ambye-Jensen, Head of CBIO and Associate Professor at Dept. of Biological and Chemical Engineering, AU

10.35 - 11.00 **The use of industrial waste for biogas and recycling nutrients - now and in the future**

by Bruno Sander Nielsen, Director at Biogas Danmark

11.00 - 11.30 **Break & Networking**

11.30 - 11.50 **Waste or resource? - A dilemma from the industry**

by Hans Ivar Mortensen, Factory Manager at Leo Pharma

11.50 - 12.10 **Do legal barriers prevent the recycling of nutrients in meat and bone meal? - a comparison between countries in the EU**

by Bjarne Foged Larsen, Technical Development Manager at Daka

12.10 - 12.30 **Animal by-products - point of view of an industry organization**

by Annette Dresling, Chief Advisor at Danish Agriculture and Food Council

12.30 - 13.20 **Lunch & Networking**

13.20 - 13.30 **The importance of cross-sectoral collaboration for utilization of organic waste streams**

by Kersti Haugan, Senior Business Development Manager at FBCD

13.30 - 13.50 **An overview: rules and regulation for animal by-products**

by Ann Aarsø, vet at FVST at Veterinær Nord

13.50 - 14.10 **Short industry cases** (each 4 minutes)

14.10 - 14.25 **CBIO's perspectives on optimal waste stream utilization**

by Anders Johansen, Senior Researcher at Dept. of Environmental Science at AU

14.25 - 14.45 **Networking & Coffee**

14.45 - 15.15 **Panel discussion**

15.15 - 15.30 **Sum-up**

SIGN UP HERE

Deadline: 19 February 2025

Participation is for free



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