

Invitation to Conference on Insects - a new driver in the bioeconomy

Insects are a sustainable alternative to the production of high-quality proteins and other high-value products (e.g. fatty acids) to the food and feed industry. Insects are a driver in the bioeconomy; particularly because they are able to convert organic side-streams, e.g. food waste, into new food and feed products.



Insect-farming and utilization of insects for food and feed is a growing business, and the potential of this new agribusiness is becoming increasingly evident.

This one-day conference will focus on the current opportunities and barriers of insect production and display their potential within various segments of the food and feed sectors.

We have invited several international speakers and you can meet them and the other participants at the dinner after the meeting.

When: Thursday, 13 November, 2014

Where: Danish Technological Institute
Kongsvangs Allé 29, 8000 Aarhus C

Registration: www.teknologisk.dk/k33080

Admission: DKK 1200 for the meeting
DKK 1600 including conference dinner

- 09:30 **Registration and coffee**
- 10:00 **Welcome**, Anne Maria Hansen, Danish Technological Institute
- 10:05 **Insects - a new driver in the bioeconomy**, Lars-Henrik Lau Heckmann, Danish Technological Institute
- 10:30 **The BioConVal project: Conversion of chicken manure by fly larvae**, Lotte Bjerrum, Danish Technological Institute
- 11:00 **Coffee**
- 11:30 **Insect protein from the black soldier fly – an alternative protein source**, Heinrich Katz, Hermetia (DE)
- 12:00 **Mealworms - a darling in food circles**, Heidi de Bruin, Kreca (NL)
- 12:30 **Lunch**
- 13:30 **Food and feed safety of insects: Experiences and outlook**, Steen Nordentoft, DTU Food
- 14:00 **GREEiNSECT: A multidisciplinary development project on insect-farming for food and feed in Africa**, Nanna Roos, Copenhagen University
- 14:30 **The role of the FAO in promoting application of insects in the food and feed sectors**, Chris Münke, FAO
- 15:00 **Coffee**
- 15:30 **Prospects for using insect products in aqua feeds**, Erik-Jan Lock, NIFES (NO)
- 16:00 **Industrializing insect production: An outlook for the future**, Kees Aarts, Protix Biosystems (NL)
- 16:30 **Technologies for processing insect-based food ingredients**, Eleonora Miquel Becker, Danish Technological Institute
- 16:55 **Closing remarks**, Anne Maria Hansen, Danish Technological Institute
- 17:00 **Networking & drinks**
- 18:30 **Dinner***