AARHUS UNIVERSITY

FACCE SURPLUS
SUSTAINABLE AND RESILIENT AGRICULTURE FOR FOOD AND NON-FOOD SYSTEMS

BRAINNOVATION

INVITATION TO

International Biorefining Seminar & Partnering Workshop

following the FACCE SURPLUS Kick-off Meeting

Wednesday 14 September and Thursday 15 September 2016
at Aarhus University, Campus Foulum: Blichers Allé 20,
8830 Tjele, Denmark

This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 652615.

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INBIOM
INNOVATION NETWORK FOR BIOMASS

Dear Madam or Sir,

We are pleased to invite you to the International Biorefining Seminar & Partnering Workshop, hosted by Aarhus University, following the FACCE SURPLUS Kick-off Meeting, and marking the launch of research projects selected within the frame of this €14 Million H2020-supported ERA-Net.

The aim is to foster collaboration across Europe within the frame of sustainable and resilient agriculture, including biorefining.

You receive this invitation based on requests from one of the funded projects or funding partners involved in FACCE SURPLUS, or one of the workshop leaders, as they have considered this event to be of interest to you.

The meeting will take place on:

Wednesday 14 September and Thursday 15 September 2016
at Aarhus University, Campus Foulum: Blichers Allé 20, 8830 Tjele, Denmark

150 – 200 stakeholders from research and industry are invited to participate in specific workshops with the aim of creating project groups/consortia for project applications in 2017 and forward under FACCE SURPLUS, Horizon 2020 or the Bio-Based Industries Joint Undertaking (BBI).

You are given a unique chance to provide valuable insights and feedback to the selected projects within FACCE SURPLUS as they will each be presented shortly, addressing the potential expectations of stakeholders.

Wednesday afternoon we have planned a guided tour for you at AU Foulum. The tour gives you the opportunity to visit one of Europe's most advanced research platforms in the field of biobased production and biorefinery, located at Aarhus University. The HTL-plant, which converts organic materials into bio-crude oil, operates alongside related activities in fields such as green protein extraction, biogas and harvest technology, as well as extensive experiments demonstrating improved resource efficiency in biomass production.

Notice: Due to a limited number of seats registration priority will be given to the researchers and stakeholders within the field of sustainable and resilient agriculture and biorefining, that ensures good transnational networking potential. Register for the event by logging onto the registration page ibsw.au.dk.

Please register before August 31 2016.

We look forward to welcoming you soon in Denmark.

Best regards,
FACCE SURPLUS and Aarhus University

AGENDA - Biorefining Seminar & Partnering Workshop

WEDNESDAY 14 SEPTEMBER	
12.00	**Lunch and registration**
	WELCOME SESSION
13.00	Welcome speech on behalf of Aarhus University (AU) Structure, timeline, potential activities of FACCE SURPLUS
13.15	Scope of FACCE SURPLUS
	FACCE PRESENTATIONS
13.30	Project presentations – FACCE SURPLUS projects
14.45	Break and poster session
	FUTURE ACTIVITIES
15.15	Presentation of initiated FACCE SURPLUS activities
15.30	European Commission presentation: Bioeconomy in H2020.
15.45	Panel discussion including input/comments from the industry
16.20	Summary
	GUIDED TOUR AT AU FOULUM
16.30	Guided tour at AU Foulum – Danish Technology Platform for Biorefining
19.30	Dinner in Viborg

THURSDAY 15 SEPTEMBER	
	WELCOME SESSION
09.00	Welcome and introduction *Niels Halberg, Director at Danish Centre for Food and Agriculture, AU*
	INDUSTRY PRESENTATIONS
09.20	How does industry want to work together with research? *Nelo Emerencia, Coordinator programming, Biobased Industry Consortium*
10.00	Coffee
10.20	How does LEGO see the future for biobased plastics? *Søren Kristiansen, Director at Materials Department, LEGO*
11.00	BioValue: Cases from an existing private-public partnership on Biorefinery *Jane Lindedam, Platform Manager, Biovalue*
	WORKSHOPS
11.15	Workshops for 9 workshop topics each with a workshop leader and a facilitator
12.30	Lunch
13.30	Workshops continued
15.00	Coffee
15.30	State-of-the-art presentation, conclusions and the way forward from each workshop leader
18.00	**END**

CONTACT INFORMATION

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For more information and registration go to ibsw.au.dk

Workshops

When you register for the event, you can choose one of the following workshops in which you would like to participate. Each workshop is chaired by a workshop leader assisted by a facilitator. During the three hour workshop, broken into two by a one hour lunch break, it is the task of the workshop leader to set the scene with a state-of-the-art presentation for the workshop topic, followed by a visionary introduction to potential areas of collaboration. This should lead to an open discussion and proposals for ideas and input from the workshop participants. At the end of the workshop, the workshop leader should be able to present in plenum a short state-of-the-art presentation of the workshop topic, the conclusions, and a proposed way forward for future collaboration.

Read more about the different workshops at ibsw.au.dk

Workshop topics (Parallel workshops - each 3 hours)

1. **The value chain for sustainable green biomass production from grass - to feed for monogastrics and ruminants**
   Workshop leader: Søren Krogh Jensen, Senior Researcher, Department of Animal Science, AU

2. **The role of mussels and seaweed in a circular economy**
   Workshop leaders: Marianne Thomsen, Senior Researcher, Department of Environmental Science, AU & Jens Kjerulf Petersen, Professor, Danish Shellfish Centre, DTU AQUA (National Institue of Aquatic Resources)

3. **Animal and plant protein sources for human health**
   Workshop leader: Jette Feveile Young, Associate Professor, Department of Food Science, AU

4. **The value chain in integrated biorefineries – process integration and efficiency for the production of biobased plastics for industrial production**
   Workshop leader: Ib Johannsen, Associate Professor, Department of Engineering, AU

5. **Technologies and logistics for green biomass supply chain management**
   Workshop leader: Claus Grøn, Senior Researcher, Department of Engineering, AU

6. **What are the quality criteria for grass and clover varieties used for biomass feedstock for biorefineries?**
   Workshop leader: Birte Boelt, Senior Researcher, Department of Agroecology, AU

7. **Biorefining - economic & environmental opportunities?**
   Workshop leader: John Hermansen, Section Manager, Department of Agroecology, AU

8. **Developing the win-win refinery project application for FACCE SURPLUS**
   Workshop leader: Uffe Jørgensen, Senior Researcher, Department of Agroecology, AU

9. **Developing H2020 project application: BB-08-2017 - Strategies for improving the bioeconomy knowledge of the general public**
   Workshop leader: Claus Bo Andreasen, Chief Consultant, DCA, AU