

Bioeconomy Stakeholder Conference

– Challenges and Opportunities in the Transition to Bioeconomy

MAY 15, 2017 AT 9.00–16.00, LUND CITY HALL, KONSERTSALEN

A sustainable circular bioeconomy can contribute to economic growth and social prosperity, while addressing the key global environmental challenges. Growing demand on biomass, however, may challenge the very basis of bioeconomy by the inherent risks of, for example, soil deterioration, loss of biodiversity and food security. At this conference, industry, academia and public organisations will discuss challenges and opportunities across whole biomass value chains.

AGENDA

- 9.00-9.15 Welcome and introduction to the day
Catarina Rolfsdotter-Jansson, moderator.
- 9.15-9.45 Advancing the transition to bioeconomy: A systems approach
Deniz Koca, Centre for environmental and climate research, Lund University.
- 9.45-10.15 Collaboration for a shift to circular and bio-based economy
Camilla Lehorst, Swedish Government Innovation partnership programme Circular and bio-based economy.
- 10.15-10.45 Break
- 10.45-11.15 Regional development boosting bioeconomy
Mikael Stämpling, Regional development Region Skåne
- 11.15-11.45 Challenges and opportunities for the bioeconomy in Europe: a policy perspective
Agnes Borg, European Bioeconomy Alliance
- 11.45-12.00 Discussion
- 12.00-13.00 Lunch
- 13.00-13.30 Unlocking the full potentials of the biomass: higher value from biorefining
Lene Lange, Technical University of Denmark
- 13.30-13.45 Opportunities and challenges of forest bioeconomy
Pekka Leskinen, Bioeconomy Programme of European Forest Institute
- 13.45-14.00 Opportunities and challenges with the transition from fossil to renewable in Arla Foods
Anna-Karin Modin-Edman, Sustainability Manager Arla Foods
- 14.00-14.30 Break
- 14.30-14.45 The emerging bio-economy in Europe: Exploring the key governance challenges
Kes McCormick, The International Institute for Industrial Environmental Economics (IIIEE), Lund University
- 14.45-15.00 Production of food feed and fiber - a challenge for a sustainable bioeconomy
Katarina Hedlund, Centre for environmental and climate research, Lund University
- 15.00-15.45 Panel discussion
Camilla Lehorst, Deniz Koca, Lene Lange, Pekka Leskinen, Anna-Karin Modin-Edman.



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SPEAKER BIOGRAPHIES

Deniz Koca is a researcher at the Centre for environmental and climate research at Lund University and coordinator of the BIOECONOMY Graduate Research School. His expertise lies in facilitation of stakeholder interaction, and analysis and communication of complex environmental and socio-economic issues.

Camilla Lehorst is project leader of the Swedish Government Innovation partneshop programme Circular and bio-based economy.

Mikael Stanning is Director Regional Development at Region Skåne.

Agnes Borg is Manager of Industrial Biotechnology at EuropaBio, one of the founder organisations of the European Bioeconomy Alliance.

Professor Lene Lange is at the Department of Chemical and Biochemical Engineering at Technical University of Denmark (DTU). She has extensive experience from research, technology, development, innovation and commercialization in both private and public research institutes.

Professor Pekka Leskinen is Head of the Bioeconomy Programme of the European Forest Institute. His scientific interests include bioeconomy, circular economy, sustainable use of natural resources, decision support, multi-criteria decision making, and life cycle assessment.

Anna-Karin Modin-Edman is Sustainability Manager at Arla Foods. She holds a PhD in Chemical Engineering, System analysis and biogeochemical modelling at Lund University and has professional experience as environmental expert and consultant.

Kes McCormick is senior lecturer and Assistant Head of Department at The International Institute for Industrial Environmental Economics (IIIEE), Lund University. He is engaged in a combination of research, education and innovation activities within the fields of sustainability and governance.

Professor Katarina Hedlund is at the Department of Biology and the Centre for environmental and climate research at Lund University. Her field of expertise lies soil ecology, biodiversity and ecosystem services, and how ecosystem services can be valued to promote sustainable agriculture and use of soils.

Our moderator, **Catarina Rolfsdotter-Jansson** has specialized in moderation of sustainability issues, but is also an experienced journalist, writer, speaker, and TV host.

Organizers: Lund University Sustainability Forum, CEC, BIOECONOMY Graduate research School and Region Skåne.