

Programme

The final programme for the workshop

Realizing the Bioeconomy in the Baltic Sea Region – Workshop III

4-5 March 2015

Venue: Warsaw University of Life Science (SGGW), Nowoursynowska 166, Warsaw

Introduction and context

The workshop is the third of three workshops planned in 2014-15 under an initiative by the Nordic Council of Minister to speed up the realization of the bioeconomy in the Baltic Sea Region. The initiative aims to:

- *To engage stakeholders across the region and across sectors, private as well as public, in a dialogue on bioeconomy opportunities and challenges in the Baltic Sea Region.*
- *To break down the widespread silo mentality that currently leads to a fragmented pursue of the bioeconomy in the Baltic Sea Region. Showcasing and developing next bioeconomy practices where different sciences, industrial technologies, local and tacit knowledge, and policy enablers have come together “in the right mix” will play an important role to demonstrate the importance and value of cross-sectoral cooperation.*
- *To facilitate identification and incubate a number co-operation actions (10 steps) that are particular important to realize the transition towards a bioeconomy for the Baltic Sea Region.*

The first workshop took place in Tallinn on 26-27 March 2014 in cooperation with the Estonia Ministry of Agriculture. To realize the bioeconomy the workshop concluded that it is key to: a) emphasize on the translation of dialogue and policies into concrete actions and impact; b) use existing network structures and partnerships to support project practitioners to navigate between financial mechanisms for cooperation in the Baltic Sea Region; and c) engage more the private sector through cooperation platforms that are attractive to businesses such as bioeconomy product exhibitions, match-making and other business-close activities.

The second workshop took place in Berlin on 18-19 September 2014 in cooperation with the Nordic Embassies in Berlin. Confirming the conclusions from Tallinn, the workshop went on to address challenges and opportunities and to discuss best and next practices, including concrete proposals in these regards. Also, in Berlin – with pre-seed financing from the Nordic

Council of Ministers – further steps (co-operation actions) towards realising the bioeconomy in the Baltic Sea Region were taken. Finally, at not least, the workshop in Berlin provided important information from leading stakeholders in Germany on the state of play as regards Germany's pursue of the bioeconomy.

The third workshop in Warsaw on 4-5 March 2015 will 1) provide information on Polish perspectives, efforts and experiences on realising the bioeconomy – thereby seeking to engage more Polish partners in further cooperation activities; 2) take stock on current Baltic Sea Region bioeconomy cooperation efforts and their results; and 3) sets out a 3-year framework for further cooperation to realize the bioeconomy in the Baltic Sea Region.

4 March – Day 1

09:30 Registration

10:00 Welcome and introductions

- Prof. Marek S. Szyndel Vice Rector for International Cooperation, Warsaw University of Life Science.
- Joanna Wojtkowska, Head of Northern Europe Unit, European Policy Department, Polish Ministry of Foreign Affairs.
- Geir Oddsson, Senior Adviser, Nordic Council of Ministers.

10.35 Polish perspectives on the bioeconomy and opportunities for cooperation in the Baltic Sea Region

- Polish Technology Platform for Bioeconomy: Professor Stanislaw Bielecki, Rector of the Lodz University of Technology, and Polish Member of the European Bioeconomy Panel
- Dariusz Drewniak: Representative, Polish Ministry of Science and Higher Education and Lead Priority Area Innovation, European Union Strategy for the Baltic Sea Region.

11.15 Bioeconomy, the next economic wave and how Finland plans to catch it

- Sixten Sunabacka, Strategic Director, Forest sector and Bioeconomy, Ministry of Employment and the Economy of Finland.

11.45 Q &A

12:00 **Lunch**

13.00 **Realizing the bioeconomy in the Baltic Sea Region: An overview of how far we have come and what are the next steps towards the bioeconomy**

- Susanna Widstrand, Senior Adviser, Nordic council of Ministers, and EUSBSR Horizontal Action Leader for Bioeconomy.
- Short presentations by leads of Action Initiatives/seed funding projects (tbc).
 - “Local Capital”, Leo Padazakos, Nordic Lokalkapital AB.
 - “Green Protein”, Knud Tybirk, Agro Business Park.
 - “Markets for wood(-based) biomass”, Peichen Gong, EFINORD.
 - “Tightening Phosphorus circle”, Andrzej Tonderski, POMInnO
 - “Bio for non-food”, Ramune Kuktaite, Swedish University of Agriculture.
 - “Stakeholder engagement”, Margareta Dahlström, Kalstad University.
 - “Blue Bioeconomy”, Joanna Przedzimirska, Submariner Network.
 - “Nordic-Baltic Plant Protein Arena”, Swedish Inst. of Agri. & Env. Eng, JTI.

14.00 **Q & A emphasizing on engaging Polish partners in seed funding projects**

14.15 **Learning from and potential synergies with bioeconomy efforts elsewhere in the European Union**

- Dr. Edward Hodgson, Biohorizon – Scanning the European Bioeconomy, and
- Dr. David Bryant, BEACON – From Plants to Products, BEACON, Aberystwyth University.

- Prof Gert-Jan Euverink, University of Groningen, Faculty of Mathematics and Natural Sciences, Products and Processes for Biotechnology in the Biobased Economy.

Discussion – opportunities for cooperation.

15:15 **Coffee break**

15.30 **Bioeconomy and circular economy**

Bridging the 'technical' to the 'biological' nutrient cycles of the Circular Economy model. Real cases from the built environment of design for disAssembly, leasing of building components, flexible building methodologies and the relation to the Bio-Economy.

- David Goehring, ChoraConnection- architect and physical environment leader.

16.00 Presentation of draft 3-year Strategy and Action Plan for realizing the a Bioeconomy for the Baltic Sea Region

- Thomas Winther, Director Innogate and Adviser to NCM on Bioeconomy.

16.30 Three thematic roundtables

1. Private Sector led efforts
2. University and research led efforts
3. Government led efforts

In a breakout formant the participants will discuss the draft 3-year Strategy and Action Plan for realizing the a Bioeconomy for the Baltic Sea Region:

- *Does the draft capture the areas of cooperation that should be priorities?*
- *Is the draft right in allocating the various activities to respectively private sector, university/research and government partners – or should there be a different distribution of labour?*
- *What existing programmes and projects are currently on going or in pipeline that the strategy and action plan efforts should connect to in order to avoid duplication and realize synergies?*

17.30 End of Day 1

18.30 Networking dinner reception

5 March – Day 2

08:30 **Short visit to the SGGW University**

09:00 **Good morning with conclusions from Day 1 and evening networking**
 Reports from roundtables and discussion

09:30 **Showcasing bioeconomy efforts in Poland**

Introduction by Andrzej Siemaszko, Secretary General of the Polish Institute of Technology.

11:00 **Project Village**

Participants will have an opportunity to meet – and discuss opportunities for cooperation – with project leaders and partners of on-going Action Initiatives granted pre-seed support from the Nordic Council of Ministers. Also, Polish partners will be able to present their bioeconomy initiatives.

The Project Village will provide an opportunity for stakeholders to present proposals for further cooperation – and discuss these with potential partners. The Nordic Council of Ministers may provide pre-seed support for such further three Actions during 2014-2015.

12.00 **Short reports from Project Village**

12.15 **Information on upcoming funding opportunities for bioeconomy cooperation activities in the Baltic Sea Region**

Information from funding organisations, programmes and projects

- Inga Bödeker, Ph.D., Nordic Forest Research / SNS
- Bozena Podlaska, National Contact Point for Horizon 2020
- Tomas Jalukowicz, Lead PA Innovation, EUSBSR, BSR Star 2.0
- Geir Oddsson, Senior Adviser, NCM activities

13:00 **Concluding remarks**

- Geir Oddsson, Senior Adviser, Nordic Council of Ministers, and EUSBSR Horizontal Action Leader for Bioeconomy.

12:30 **Lunch**