



This event is co-funded by the European Union (ERDF, Interreg/Baltic Sea Region-P1.009), Nordic Council of Ministers and Nordregio

Bioeconomy and Nordic/Baltic co-operation: Regional efforts and opportunities for inter-regional cooperation

18 May: LTU Business, Aurorum Science Park, Luleå, Sweden.

Conference room A2527

08:30	Meeting point: Teknikens Hus, Tekniktorget, University Campus of Luleå
08:35	Realising the bioeconomy in the Baltic Sea Region. <i>Geir Oddsson, Senior Adviser, Nordic Council of Ministers</i>
08:50	Nordic Bioeconomy, Nordic Industrial Symbiosis and collection of 50 regional green growth practices <i>Jukka Teräs, Senior Research Fellow, Nordregio</i>
09:05	Introduction to Research and Innovation Seminar <i>Professor Håkan Ylinenpää, LTU</i> BioFuel research and innovation in the north. The role of and challenges for pilot/demo plants <i>Professor Patrik Söderholm</i> The regional potential in the bio-fuel sector <i>Magnus Marklund, CEO, SP Energy Technology Center</i>
09:40	Datacenters and big data as drivers for energy-efficient solutions <i>Professor Håkan Ylinenpää</i> Digitalization effects of our time - a great Nordic opportunity <i>CEO Anders Lundkvist and project manager Michael Nilsson, Centre for Distancespanning Technology CDT</i> SICS research centre and test site <i>CEO TorBjörn Minde</i>
10:15	In search for circular business models for a bio-based economy <i>Associate professor Vinit Parida</i>
10:30	Coffee collection & discussion
11:00	Short break
11:15	Cross-border corporations and business potential in the Luleå-region <i>Paula Mikkola, Nordkalotterådet</i>

	<i>Peter Hagström, Tornedalsrådet Peter Larsson, Norrbotten Chamber of Commerce</i>
11:45	Potential for collaboration and joint projects <i>Moderated discussion (by the Nordic Council of Ministers and Nordregio)</i> <i>Best and next practices for accelerating the transition towards the circular economy and bioeconomy locally in and around Luleå.</i> <i>Opportunities for macro-regional cooperation between nodes of local and regional circular economy and bioeconomy initiatives. What are the opportunities for inter-regional cooperation e.g. experience sharing and learning; accelerated innovation and business cooperation such as business matchmaking; sharing of business development services and infrastructures; and research-to-business cooperation.</i>
12:30	Lunch at Teknikens Hus
13.15	Departure
14:00	Site visits in the area: - SICS research centre and test site (Luleå) - LTU Green Fuels (Piteå) - SP Energy Technology Center (Piteå)
16:30	Departure to Luleå/Kemi

19 May: Digipolis Technology Park, Tietokatu 3, Kemi, Finland

Auditorium Horisontti.

09:00	Welcome
09:10	Realising the bioeconomy in the Baltic Sea Region – with an emphasis on the importa of cooperation with and among regional and local authorities and Intermediaries such as bioeconomy clusters, hubs and CoE. <i>Geir Oddsson, Senior Adviser, Nordic Council of Ministers</i>
09.35	Nordic Bioeconomy, Nordic Industrial Symbiosis and collection of 50 regional green growth practices <i>Jukka Teräs, Senior Research Fellow, Nordregio</i>
10:00	Presentations of Bioeconomy and Industrial Symbiosis actors and activities in North Finland Digipolis <i>Kari Poikela, Coordinator, Modern Circular Economy Industrial Cluster in North Finland</i> Arctic Bioeconomy Project by Regional Council of Lapland

	<p><i>Tanja Häyrynen, Project coordinator, Regional Council of Lapland</i></p> <p>Bioeconomy and cleantech: Case of Ii <i>Ari Alatossava, Mayor, Municipality of Ii</i></p>
10:50	Coffee collection
11:00	<p>Business Oulu <i>Olli Löytynoja, Head of Key Accounts and Investments, Business Oulu</i></p> <p>Kaidi biorefinery project <i>Kaisu Annala, Spinverse and Member of Nordic working group for green growth – Innovation and Entrepreneurship</i></p> <p>Presentation by Arctic Smart Rural Cluster, <i>Johannes Vallivaara, Cluster Manager, ProAgria Lapland</i></p>
12:00	Lunch at Digipolis
12:45	<p>Visiting bioeconomy development intermediaries in the Baltic Sea Region <i>Magnus Persson, Paper Province</i></p> <p>Cross-border corporations in the Kemi-region <i>Paula Mikkola, Nordkalotterådet</i></p>
13:15	<p><i>Moderated discussion (by the Nordic Council of Ministers and Nordregio)</i></p> <p><i>Best and next practices for accelerating the transition towards the circular economy and bioeconomy locally in North Finland.</i></p> <p><i>Opportunities for macro-regional cooperation between nodes of local and regional circular economy and bioeconomy initiatives. What are the opportunities for inter-regional cooperation e.g. experience sharing and learning, accelerated innovation and business cooperation such as business matchmaking; sharing of business development services and infrastructures; and research-to-business cooperation.</i></p>
14:15	<p>Concluding remarks <i>Digipolis, Nordregio and Nordic Council of Ministers</i></p>
14:30	End of programme

Practical information: Flight Kemi-Helsinki with Finnair departs Kemi at 15.50, arrives in Helsinki at 17.25 with onwards opportunity for connections.