

CONFERENCE

Responsible Industry Leads the Sustainable Development – Industry Clusters and Circular Economy

Tuesday 11th February 2020

Moderator, Pierre Padilla, Founder, N-ABLE

- 8.30-9.30 Registration and coffee
- 9.30-9.45 **Welcome to Lapland and Kemi**, Mika Riipi, County Governor, Lapland. Tero Nissinen, Mayor, Kemi
- 9.45-10.15 **Opening statements – Towards more responsible industry**
Joanna Drake, Deputy Director General, DG Environment, European Commission
Slawomir Tokarski, Director, Innovation and advanced manufacturing, DG Internal Market, Industry, Entrepreneurship and SMEs, European Commission
- 10.15-10.50 **Clusters and networks enabling sustainable growth**
Ulla Engelmann, Head of unit, DG GROW, European Commission - European cluster policies: overview and next steps
Nani Pajunen, Leading Specialist, Circular Economy, SITRA - Finland's road map to the circular economy 2.0
Esa Kokkonen, Director, Baltic Institute of Finland - Innovation Policy Area Coordination on EU Strategy for the Baltic Sea Region
- 10.50-11.15 Coffee break
- 11.15-12.30 **Industry and circular economy – Clusters and advanced ecosystems supporting competitive circular economy**
Luca Donelli, President, Lombardy Energy Cleantech Cluster– Lombardian case of developing strong eco-industry and reflections from INNOSUP VIDA project
Paula Eskola, Senior Expert, Motiva, EREK Network Member – Adapting circular economy measures support SMEs to become more competitive
Santiago Cuesta-López, General Manager, Iberian Sustainable Mining Cluster and ICAMCyL Foundation – European mining and metallurgy regions
- 12.30-13.40 Lunch break
- 13.40-14.00 **Industry and circular economy – EU initiatives**
Fabien Porcher, Policy Officer, DG Grow, European Commission
Océane Peiffer-Smadja, Policy Officer, DG GROW, European Commission – European Resource Efficiency Knowledge Centre and Low Carbon Business Actions
- 14.00-16.00 **Traditional industries as drivers in the change - The role of the regional ecosystem supporting the transition. Reflections from the Arctic Industry and Circular Economy Cluster and Circular Economy Centre.**
Kari Poikela, Cluster Manager, Arctic Industry and Circular Economy, Digipolis – Clusters creating innovation platforms

Juha Ylimaunu, Vice President of Sustainability and Environment, Outokumpu – Driver for sustainable mining and metallurgy

Jari Voutilainen, SVP, Corporate Affairs, Metsä Group – Forestry investments enabling regional growth

Tero Nissinen, Mayor, Kemi – City's role in building operational environment

Mika Riipi, County Governor, Lapland – Regional ecosystem supporting strategic investments

Joanna Drake, Deputy Director General, DG Environment, European Commission – Comments and reflections

16.00-16.30 Coffee break

16.30-17.15 **Learning from the experiences**

Ola Skalska, Project Coordinator, H2020 INNOSUP C-voucher project

Raimond Tamm, Deputy Mayor, Tartu - Cluster initiatives and cooperation platform for smart coalitions for cities with Smart City Living labs

17.15-17.30 **Closing remarks**

Antti Peltomäki, Head of Representation in Finland, European Commission

17.30-19.30 Lappish cocktails

Wednesday 12th February 2020

Field trip - Industrial Circular Economy - Outokumpu case: from a mine into a product

We will provide a unique opportunity to visit the only chrome mine in EU - [Outokumpu Chrome Oy](#) which has operated since 1968. The field visit will:

- present one of the most sustainable mining and manufacturing operations globally
- introduce sustainability in practise in mining and throughout the whole production chain
- showcase the most energy-efficient ferrochrome-nickel alloy producer in the world developing zero waste operations
- show how the underground mine is functioning in practise and is managing its operations
- demonstrate the journey of the chrome from the underground mine to concentration of the ore in the surface and to follow its journey to further processing in the [Tornio – Ferrochrome](#) as shipping-ready products
- demonstrate the role of the SME as subcontractors managing operations in several stages
- The field visit will end with introduction of the European Alliance for Industrial Circular Economy

The capacity for the field trip is limited to 50 participants and priority is given to international guests. Participants will receive more detailed instructions after the confirmation.

The field visit will start at 8.00 o'clock and end at 14.00 o'clock. Participants will be picked up from the Scandic Hotel, address: Hahtisaarenkatu 3, Kemi. Return to the Scandic will via Kemi airport



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