



Jokkmokk Winter Conference



Energy Days Jokkmokk Draft Programme 2014

Make it happen: Eco-Mobility for the North

Jokkmokk, Norrbotten, Sweden

3 February - 6 February 2014

Ája - Ájtte Sámi Museum

Main Issues 2014:

Freight and passenger transports are continuously growing globally, thereby connecting people and regions. A melting Arctic is opening up for new shipping routes. But our current transport systems are also contributing to climate change and further environmental and health problems, thus systematically undermining society's ability to meet future needs. Transport routes can conflict with traditional reindeer herding and other migrating herds. In the North, long distances and sparse population are specific challenges. However, in many regions and cities, innovative mobility concepts and environmentally-friendly transport options have been realised.

Jokkmokk Winter Conference 2014 therefore focuses on the following issues:

- How to avoid pollution risk and disconnect transport and mobility from its adverse effects?
- What is the role of public policy in helping society, the Nordic countries and peripheral regions to accelerate the shift towards sustainable transport solutions?
- What does a concept of "Eco-Mobility" mean for the North?
- What are concrete next steps for "Eco-Mobility" and what can each person do?





Monday 3 February

Sustainable Transport – a global challenge

Moderator: Ylva Maria Pavval

- 15.00 – 17.00 **Registration and welcome coffee**
Meeting point: Sparbanksalen Aja, Ájtte Sámi Museum
- 15.30-17.00 **Visit Jokkmokk Historic Winter Market**
- 17.00-17.15 **Welcome and presentation of JWC reference group**
Stefan Andersson, Mayor Jokkmokk municipality; Kjell-Åke Aronsson, Director Ájtte museum; Håkan Jonsson, Chairman of the board of the Sami Parliament Sweden; JWC conference team; JWC reference group
- 17.15-18.15 **Key Note: Leading the Way towards sustainable transportation**
David Cooper, Senior Transit Planner City of Toronto
- 18.15-19.00 **Mapping experience and learning interests of conference participants**
Chairs: Tiina Jaatinen and Linda Ellegaard Nordström, JWC reference group
- 19.15 Welcome dinner

Tuesday 4 February

Low population density and long distances – is sustainable mobility possible?

Moderator: Ylva Maria Pavval

- 09.00-09.30 **Key Note: Best practice from the North: Green Highway Sundsvall-Trondheim**
Lidia Suokko, Green Highway Sweden-Norway
- 09.30-10.00 **Key Note: Transport and Mobility in the circumpolar North: Specific Challenges and Chances**
Lassi Heininen, University of Lapland, Finland
- 10.00-11.30 **Panel Discussion warm up session** Michael Wzdulski, Sustainable Development Expert
Incl. Coffee break with products from FairTrade, Världsbutiken Lapponia
- 11.30-12.00 **Key Note: How to make change happen. Lessons from previous generations and skiing to the North Pole**
Josefina Lundgren Skerk, Swedish Sami Parliament
- 12.00-13.00 **Panel discussion: How to make Eco-Mobility happen?**
Jonas Sjöstedt, Party leader Left Party Sweden; Jonas Eriksson, MP Green Party Sweden; Josefina Lundgren Skerk, Swedish Sami Parliament; Helena Lindahl, MP The Center Party Sweden; Johan Johansson, MP The Moderaterats Sweden
Chair: Anna Hövenmark, Jokkmokk municipality
- 13.00-14.30 Lunch break
- 14.30-16.00 **Workshops**
How to shift transport modes in small remote communities?
Chair: Wolfgang Mehl, Jokkmokk municipality/Nenet Norrbotten's Energy Agency
What can cities do? Transferring Experience and make Action Plans for your community
Chair: Silva Herrmann, Jokkmokk municipality/Nenet; Magnus Hunhammar, KOMPASS, Tyresö municipality Sweden; David Cooper, Senior Transportation Planner City of Toronto
What does the general public think about eco-mobility and climate change? Discussion of ongoing research, Chair: Johan Jansson, Umeå University
Improving Nordic Logistics and Connections: How do we do?
Chair: Antonio Calo, Thule Institute, University of Oulu
- 16.00-16.30 Coffee break with products from FairTrade, Världsbutiken Lapponia
- 16.30-17.30 **Grand Closing of EU-project NNCC Northern Network on Climate Change**
Lars-Anders Baer, reindeer herder and MP Swedish Sami Parliament about the history of JWC
Messages for a sustainable future, Wolfgang Mehl, Jokkmokk municipality and NNCC project team: Jokkmokk, Övertorneå, VINN, Oulu arc, Nenet
- 19.00-20.00 **Snow Mobile History through times (in Swedish!)** Lars-Gunnar Lundvall, ex President of Snow Mobile Association, presents the development of the Snow Mobile through times.





Wednesday 5 February

Success stories: Smart Mobility Solutions for Northern regions

Moderator: Ylva Maria Pavval

- 09.00-09.40 **Key Note: "Eco-Mobility" for Nordic communities**
Mattias Goldmann, Director Fores Institute
- 09.40-10.30 **Key Note: Eco-Mobility – best practice examples from Swedish Eco-Municipalities**
Kenneth Gyllensting, Swedish Eco-Municipalities
- 10.30-11.00 Coffee break with products from FairTrade, Världsbutiken Lapponia
- 11.00-12.00 **Interview on Transport and Mobility in the circumpolar North**
Counsellor Michael Sullivan, Embassy of the US; Counsellor Patrick Hébert, Embassy of Canada; Minister Frode Solberg, Embassy of Norway
Chair: Anna Hövenmark, Jokkmokk municipality
- 12.00-13.30 Lunch break
- 13.30-14.00 **Jokkmokk municipality's work on Energy Efficiency**
Charlie Timmerman and Jonatan Stålborg, Schneider Electric, Erik Fagerström Jokkmokk Municipality
- 14.00-14.45 **Pro and Contra discussion: Biofuels vs Electricity in the transport sector from a Nordic perspective**
Karl Bergman, Director R&D Nordic Vattenfall; Ari Lampinen, Finnish Biogas Association
Chair: Mattias Goldmann, Director Fores Institute
- 14.45-16.00 **Parallel round-table discussions**
Renewable Energies in the transport sector
Karl Bergman, Director R&D Nordic Vattenfall; Ari Lampinen, Finnish Biogas Association
Chair: Fred Nordström, Regional Energy Agency Norrbotten
What does a concept of "Eco-Mobility" mean for Nordic communities?
Antonio Calo, Thule Institute, University of Oulu, Finland; Mattias Goldmann, Director Fores Institute
Chair: Michael Wzdulski, Sustainable Development Expert
How to cooperate between countries for Green Mobility?
Lidia Suokko, Green Highway Sweden-Norway; Jonas Ericson, City of Stockholm
Chair: Kenneth Gyllensting, Swedish Eco-Municipalities
- 16.00-17.30 **Coffee break and mingle**
with speakers of the conference and Jonas Vannar about "Is reindeer herding in Jokkmokk threatened?"
- 17.30 **Inauguration of Jokkmokk Winter Market, a Sámi tradition since 1605 incl. torchlight procession from the conference**

Thursday 6 February

Collaboration Models – a promising approach for Sustainable Transport Solutions

Moderator: Silva Herrmann; Nenet Norrbotten's Energy Agency

- 09.00-09.15 **Make it happen: Cooperating in sustainable energy and transport planning**
Silva Herrmann, Nenet Norrbotten's Energy Agency, project leader COOPENERGY
- 09.15-10.00 **Walk the Talk – Stockholm's steps towards fossil-free transport**
Jonas Ericson, City of Stockholm, European Green Capital 2010
- 10.00-10.30 Coffee break with products from FairTrade, Världsbutiken Lapponia
- 10.30-11.15 **The miracle of winter cycling: City of Oulu**
Pekka Tahkola, Vice President for the Winter Cycling Congress Oulu
- 11.15-11.45 **Joint discussion: How do we create collaboration for sustainable transport?**
- 11.45-12.00 **Closing of the conference**





Conference objectives:

Jokkmokk Winter Conference provides a forum where young professionals, students, environmentalists and entrepreneurs:

- Establish relationships with senior experts and politicians
- Present own activities and form new collaborations and partnerships
- Get new knowledge, experience and adventure in a unique environment at the Polar Circle.

Expected outcomes:

As a result of this conference, it is expected that participants:

- Understand the impacts of climate change and get insight in local sustainable development strategies
- Acquire skills needed to share their views on energy and climate issues with others.
- Create working groups to carry forward ideas and action items generated from the discussions.

Practical information:

There is no conference fee. We offer also a welcome dinner on Monday evening and coffee breaks throughout the conference. Information for suitable lodging you can find under www.jokkmokksmarknad.se

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Jokkmokk Winter Market:

Jokkmokk Winter Conference is coordinated with the international Jokkmokk Winter Market, a legendary impressive traditional Sami event since 1605 that attracts 40.000-50.000 visitors each year!

www.jokkmokksmarknad.se, www.jokkmokk.se

Partners:

Jokkmokk Winter Conference is initiated and organized by the municipality of Jokkmokk in cooperation with Sparbanken Nord University of Lapland, Rovaniemi; Länsstyrelsen Norrbotten; Intelligent Energy Europe; Covenant of Mayors; University of Oulu; Thule Institute, Norrbottens Läns Landsting; Teknikens Hus; Föreningen Nordens Ungdom; Abisko Scientific Research Station; Nenet Norrbottens Energy Agency; Luleå University of Technology; VINN; Oulu Arc Region; Ajtte museum Sámi centre; Northern Research Forum; Sáminuorra; the Sámi Parliament;; Övertorneå municipality; Association of Polar Early Career Scientists; University of Tromsø; Sámi Education Centre Jokkmokk; Barents Youth Cooperation Office; Association of Swedish Eco Municipalities; Vaartoe Centre at Umeå University; Swedish Society for Nature Conservation and IEE projects COOPENERGY and SEAP plus.

