

# PROGRAMME - Nordic Energy Futures, March 17, 2009

08.30	<p><b>Registration and coffee</b></p>
09.00	<p><b>Welcome to Oslo and the conference!</b> <i>Nils Kristian Nakstad, Enova</i></p> <p><b>The Norwegian policies on climate, renewable and energy efficiency in relation to the EU directive proposals, and their implementation in the national energy and climate strategies</b> <i>Introduction speech: Nils Kristian Nakstad, Enova</i></p> <p><b>Significant impacts on the Nordic energy system of the EU 2020 directive proposals.</b> - Up-to-date analysis, also reflecting the burden sharing between transports and other sectors <i>Thomas Unger and Bo Rydén, Profu, Göteborg</i></p> <p><b>The impact of renewable policies on electricity trade and interconnectors</b> <i>Berit Tennbakk, ECON Pöyrö, Stavanger</i></p>
10.00	Short break
10.10	<p><u>Part 1: Energy efficiency and district heating</u></p> <p><b>Perspectives on energy efficiency and its importance towards sustainability? Potentials?</b> Efficiency scenarios: Results from the NEP models. <b>Energy efficiency in Finnish industries.</b> <i>Anders Göransson, Bo Rydén, Profu and Raili Alanen, VTT Technical Research Centre of Finland</i></p> <p><b>The role of district heating in the development of the Nordic energy systems.</b> - Development of district heat production. Adequate level and structure of the tariffs. <i>Monica Havskjold, Xrgia, Oslo and Håkan Sköldbberg, Profu</i></p> <p><b><u>Discussion: Policy instruments and support schemes for energy efficiency and renewables.</u></b> <i>Introduction: Henrik Wingfors, SwedEnergy, Stockholm</i></p>
11.40	Lunch
12.40	<p><u>Part 2: Global, European and Nordic policy scenarios – using the NEP model toolbox</u></p> <p><b><u>Introduction: Improving the Nordic energy system models within the NEP model group</u></b> <i>Peter Fritz, EME Analys, Stockholm and Thomas Unger, Profu</i></p> <p><b>Global baseline and policy scenarios - implications for the EU and Nordic competitiveness</b> - First results from NEP:s global models, incl. results on the competitiveness of Nordic industry - Global energy futures and export opportunities of Nordic clean energy technologies <i>Janne Niemi, Juha Honkatukia, VATT Institute for Economic Research, Helsinki and Tiina Koljonen, VTT Technical Research Centre of Finland, Espoo</i></p> <p><b>Nordic baseline and policy scenarios - results from a co-ordinated multiple model approach</b> - The effect from energy policy measures on energy production, demand and prices. - Critical parameters that will radically alter the development - Lessons learned from using many different models to illustrate common question. <i>Peter Fritz EME Analys and Berit Tennbakk, ECON Pöyrö</i></p> <p><b>Electrical vehicles and heat pumps, the impact on Nordic power demand, Göran Koreneff, VTT</b></p>
14.15	Short break
14.30	<p><b><u>Discussion: Prospects for energy and climate policies in view of the financial crisis and falling fuel prices.</u></b> <i>Introduction: The NEP model group.</i></p> <p><u>Part 3: Business development in the Nordic countries, possibilities and opportunities</u></p> <p><b>Industrial development and export opportunities for Nordic companies in the energy field</b> - Sustainable strategies within the stationary energy sector, case study results - Challenges and opportunities within the biomass sector, sustainability driven business models - Governance and funding of clean technologies within the energy sector, models and practices <i>Anders Sandoff and Gabriela Schaad, School of Business, University of Göteborg</i></p>
16.00	Conference ends