



The Top-level Research Initiative Annual Conference

The National Museum of Denmark
Frederiksholms Kanal 12, Copenhagen K

Wednesday September 15th

11.00-11.30: Registration and coffee

11.30-11.35: Welcome

by *Rolf Annerberg*, Chair of the TRI Management Board, and Director-General of the Swedish Research Council for Environment, Agricultural Sciences and Spatial Planning (Formas), Sweden

11.35-12.00: Opening Speech

by *Gard Titlestad*, Head of the Department of Knowledge and Welfare in the Nordic Council of Ministers

12.00-12.30: The Nordic cooperation – a model for Europe

Gunnel Gustafsson, Director NordForsk

12.30-13.30: Lunch

13.30-13.45: Cultural event

13.45-14.30: How to communicate science to non-specialists

Jørn Hurum, paleontologist and associate professor at the Natural History Museum, University of Oslo. Hurum gained international attention for bringing the fossil «*Ida*» into the public eye, and received the Award for Excellence in Communication of Science from the Norwegian Research Council in 2009.

14.30-15.00: Programmes and projects:

• Effect studies and adaptation to climate change

Mogens Henze, Chair of Programme Committee, Head of Institute, Department of Environmental Engineering, Technical University of Denmark

Georg Lindgren, Member of the scientific board of the Nordic Network «Statistical Approaches to Regional Climate Models for Adaptation», Professor, Mathematical Statistics, Lund Institute of Technology, Sweden

15.00-16.00: Coffee break and poster session

16.00-17.15 Programmes and projects:

• Integration of large-scale wind power

Birgitte Bak-Jensen, Member of the Programme Committee, Associate Professor, Institute of Energy Technology, Aalborg University

Niels-Erik Clausen, Project Manager of ICEWIND, Senior Advisor, National Laboratory for Sustainable Energy, the Technical University of Denmark

• CO₂ – capture and storage

Marit Larsen, Chair of Programme Committee, Chief Executive Officer, Tel-Tek

• Sustainable bio-fuels

Jakob K. Kristjánsson, Chair of Programme Committee, Managing Director, Arkea Technology Park, Iceland

Lisbeth Olsson, Project Manager HGBiofuels (High Gravity hydrolysis and fermentation of lingo-cellulosic materials for production of bio-fuel), Professor, Department of Chemical and Biological Engineering, Chalmers University of Technology, Sweden

17.15 Closing words

17.30: Transportation by boat

from the museum to the newly opened restaurant TOLDBODEN. Welcome to enjoy a climate friendly meal!

Thursday September 16th

09.15-09.30: Welcome to conference day two

09.30-10.15: Programmes and projects:

• Interaction between climate change and the cryosphere

Magnus Friberg, Chair of the Programme Committee, Research Officer, Research Council of Sweden

Jon Ove Hagen, Project leader for NCoE SVALI – Stability and Variations of Arctic Land Ice, Professor, Department of Geosciences, University of Oslo

• Energy efficiency with nanotechnology

Anne Christine Ritschkoff, Chair of the program committee, Executive Vice President, Strategic Research, Technical Research Centre of Finland (VTT) Finland, Energy Efficiency with Nanotechnology

10.15-10.45: Coffee break

10.45-12.15: A new Nordic federation?

by *Gunnar Wetterberg*, Swedish historian, honorary doctor at the University of Lund and Director of political and social studies section of the Swedish trade union confederation (SACO). Wetterberg is the author of the Yearbook 2010 of the Nordic Council of Ministers

12.15-12.30: Closing words

12.30-13.30: Lunch