



## Top-level Research Initiative

# Effect Studies and Adaptation to Climate Change

The sub-programme «Effect Studies and Adaptation to Climate Change» aims to improve knowledge about the effects of climate change, about the adaptation capacities of society, and about the risks and opportunities that the effects of climate change may bring to the Nordic region.

Two calls are planned to be launched within the sub-programme:

A call for Nordic Networks is launched in August 2009. A Nordic Network brings together prominent research groups from at least three Nordic countries in order to strengthen and increase the quality of research and research training at the Nordic, European and international level. Interdisciplinary applications are encouraged. Participants from industry, policy makers and societal actors should

be included in the Nordic Network when relevant. The sub-programme intends to fund 10 Nordic Networks. Each Network may receive up to NOK 300.000 per year for up to three years. The expected deadline for applications is end of November 2009.

A call for Nordic Centres of Excellence (NCoE) is planned to be published in December 2009. The main objective of a NCoE Programme is to create added value through Nordic cooperation and further increase the visibility and the scientific quality of Nordic research. The total budget of the call is approximately 100 MNOK, and the sub-programme intends to fund up to five Nordic Centres of Excellence.



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NordForsk  
Nordic Innovation Centre  
Nordic Energy Research

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– a major Nordic venture for climate,  
energy and the environment

The world's major climate and energy challenges demand new knowledge and innovations. The Nordic countries are particularly well placed to contribute to this, due to their high level of education, political will to act, and abundance of natural resources.

The Top-level Research Initiative was initiated by the Nordic Prime Ministers in 2008, and is supported by national institutions and agencies, in particular those financing research and innovation. The initiative will promote research and innovation of the highest level, involving the very best agencies and institutions. Great importance is attached to a close partnership with business and industry to ensure application and utilisation of research results.

The Top-level Research Initiative shall provide a platform for increased international cooperation both within the EU and beyond.

The initiative will last for five years. Calls for proposals begin in the autumn of 2009.

### **Top-level Research Initiative Programmes:**

- 1 Effect Studies and Adaptation to Climate Change
- 2 Climate Changes' Interaction with the Cryosphere
- 3 Integration of Large-scale Wind Power
- 4 Sustainable Biofuels
- 5 Nanotechnology and Energy Efficiency
- 6 Carbon Capture and Storage

For further information, Effect Studies and Adaptation to Climate Change, please contact:

Chair of the Programme Committee

**Mogens Henze**, DTU Environment, Department of Environmental Engineering,  
Technical University of Denmark, moh@er.dtu.dk.

Phone: +45 45251477

Programme Secretary

**Simone Heinz**, simone.heinz@nordforsk.org

Phone +47 908 45 382

NordForsk, Stensberggt 25, 0170 Oslo, Norway