



Foto: Nikolaj Bock/Norden.org

The role of the Nordic countries in reducing Short-lived Climate Forcers, SLCF

**15th November
10:00–16:30**

Medelhavsmuseet,
Fredsgatan 2, Stockholm

Registration via e-mail to
sofie@norden.se
before 11th November
2011

Short-lived climate forcers, SLCF, have negative effects on climate, air quality, human health and agricultural production. The Swedish government therefore promotes efforts both nationally and internationally to intensify work to mitigate SLCF as a complement to the efforts on reaching a global agreement to reduce the emissions of carbon dioxide and other long-lived greenhouse gases.

According to a recent assessment by UNEP/WMO, targeting actions towards reduction of the emissions of black carbon and methane and then also concentrations of ozone in the troposphere, would slow global warming and improve air quality in many regions of the world. The threat of accelerating climate change in the Arctic could be reduced before measures to reduce long-lived greenhouse gases begin to have effect.

In order to take action on SLCF there is a need for scientific support and dialogue on the knowledge base regarding the importance of the climate impact of different air pollutants as well as on emissions and mitigation options. Jointly the Nordic countries can play a vital role, in the Arctic as well as in Europe and internationally, to promote work on reducing emissions and concentrations of SLCF.

The purpose of the seminar is bring together policy makers, researchers, government agencies, non-governmental organizations and other interested parties in the Nordic countries to discuss the scientific basis and common and Nordic views on how to move forward with actions to reduce SLCFs nationally and internationally.



Foto: Johannes Jansson/norden.org

FINAL PROGRAMME

- 09.30-10.00 Registration and coffee
- 10.00-10.10 **Welcome**
Harald Dovland, Moderator, Carbon Limits, Norway and advisor, International Cryosphere Climate Initiative
- 10.10-10.30 **Introduction: SLCF and the Nordic region**
Anna Lindstedt, Ambassador for Climate Change, Swedish Environment Ministry
- 10.30-11.50 **What do we know about the impact of SLCF in the Arctic, regionally and globally?**
Methane and tropospheric ozone - *Ivar Isaksen*, University of Oslo, CICERO
Black Carbon - *Johan Ström*, Stockholm University
SLCF in the Arctic - *Kaarle Kupiainen*, Finnish Environment Institute and International Institute for Applied Systems Analysis (IIASA)
The work of UNEP/WMO - *Svante Bodin*, Swedish Environment Ministry
- 11.50-12.30 **Work on SLCF in the Nordic countries – emissions and mitigation**
Iceland - *Kristján Geirsson*, Environment Agency of Iceland
Finland - *Kaarle Kupiainen*, Finnish Environment Institute and International Institute for Applied Systems Analysis (IIASA)
- 12.30-13.30 Lunch
- 13.30-14.20 **Work on SLCF in the Nordic countries, cont'd**
Norway - *Håvard Toresen*, Norwegian Ministry of the Environment
Sweden, Arctic Council - *Caroline Dickson*, Swedish Environment Ministry
- 14.20-14.40 **The Nordic countries in CLRTAP and EU**
Anna Engleryd, Swedish Environmental Protection Agency
- 14.40-15.15 Coffee
- 15.15-16.30 **Discussion on the role of the Nordic countries regarding SLCF**
Moderator, *Harald Dovland*, Carbon Limits, Norway and Advisor, International Cryosphere Climate Initiative

Send your registration via e-mail to sofie@norden.se before 11th November 2011. Please provide name, affiliation, contact information and specific dietary requirements for the lunch. The number of participants is limited.

Directions to Medelhavsmuseet http://www.medelhavsmuseet.se/smvk/jsp/polopoly.jsp?d=160&a=2896&l=sv_SE

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