
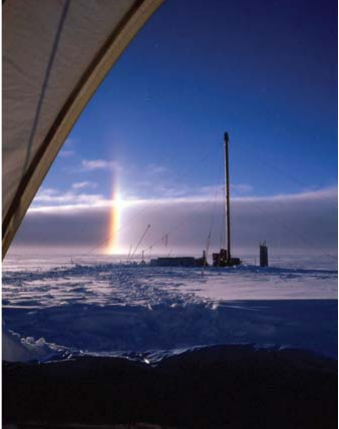


ARCTIC MONITORING AND ASSESSMENT PROGRAMME

## Short-lived Climate Forcers: Black Carbon (BC), Tropospheric Ozone and Methane

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AMAP Working Group Chair




1 <http://www.amap.no>

ARCTIC MONITORING AND ASSESSMENT PROGRAMME

## Expert Group on Black carbon and tropospheric ozone precursors in the Arctic

- Model simulations for emission and transport to the Arctic and climate response
- Emission inventories, source sectors and regions
- Comparison of modeled and measured values of BC and ozone
- Coordination with other groups including AMAP EG on Methane and AC TF on SLCFs



2

## Expert Group on Methane in the Arctic

- Atmospheric concentrations and processes
- Natural wetlands emissions and dynamics
- Arctic marine sources and emissions
- Anthropogenic emissions, including contributions from AC countries
- Climate effects of historical methane emissions and benefits of reductions
- Coordination with other groups including AMAP EG on BC and O<sub>3</sub> and AC TF on SLCFs



## Products SLCFs (2015)

- Summary for Policy makers
- Multi-media products
- Joint Arctic Council outreach

### Technical reports on

- Black carbon and tropospheric ozone in the Arctic
- Methane in the Arctic

Non-technical summary report on SLCFs in the Arctic

