



UNITED STATES DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
NATIONAL ENVIRONMENTAL SATELLITE DATA
AND INFORMATION SERVICE
NATIONAL CLIMATIC DATE CENTER
151 PATTON AVE ROOM 120
ASHEVILLE NC 28801-5001

November 10, 2010

Ref.: Partnership in the project THAW: “Trends and Hazards in Arctic Warming: Climate change and greenhouse gas emissions from Arctic permafrost regions”

Dr. Cathrine Lund Myhre
Department of Atmospheric and Climate Research
Norwegian Institute for Air Research
P.O. Box 100, N-2027 Kjeller, Norway

Dear Dr. Myhre:

Thank you for the invitation to participate as a partner in the proposed project **THAW** coordinated by Norwegian Institute for Air Research. I gladly accept this invitation and I am looking forward to collaboration.

NCDC is the world's largest active archive of weather data. NCDC produces numerous climate publications and responds to data requests from all over the world. The Center scientists are involved in numerous research activities contributing to national and international climatic and environmental change assessments (e.g., IPCC, ACIA, SWIPA, and others). In particular, within recently funded Project “In situ Precipitation Dataset in High Latitudes of the Northern Hemisphere for Calibration of GPM Mission Products” (Principal investigator, Pavel Grossman), we are creating a comprehensive archive of in situ synoptic information for high latitudes including bias-corrected daily precipitation that will be offered as a baseline source of meteorological information for the THAW team studies over the permafrost regions of the Northern Hemisphere..

We confirm that we will participate as a partner in the THAW project without being a contractor.

Sincerely,
Pavel Groisman, UCAR Project Scientist at NCDC

