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Oslo, 15 September 2008

Vår ref. · our ref.: Rune Solberg

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Deres ref. · your ref.: George Percivall

Re: GEOSS AIP Phase 2 - Call for Participation

Please consider the EuroCryoClim service under development as a candidate in the "GEOSS AIP Phase 2 – Call for Participation". The EuroCryoClim service addresses in particular the GEOSS "Societal Benefit Area" of climate. The service is to produce and deliver geophysical products related to climate variables in the cryosphere (snow and sea ice globally, and selected glaciers). This is the first year of development (pilot phase), and the development is scheduled to continue the next 3 years. Please find a description of the project enclosed.

The project is part of the ESA PRODEX programme with funding from the Norwegian Space Centre. The partners behind the project are the Norwegian Meteorological Institute, Norwegian Polar Institute, Norwegian Water Resources and Energy Directorate, and Norwegian Computing Center (project coordinator). The three former partners will to run the service when it becomes operational.

Our project proposes specifically to:

Provide the EuroCryoClim service relevant to "climate", where we focus on developing a service consistent with the GEOSS architecture. A prototype service on sea ice may already be provided in early 2009, while we expect to have a first version for snow and glaciers available in 2010.

We are looking forward to receiving your evaluation.

Yours sincerely

Norwegian Computing Center

Rune Solberg

Head of Section

EuroCryoClim Project Manager