

## Three year Ph.D.-position in Arctic physical oceanography, sea ice, climate dynamics, and glaciology

**Job Position:**

PhD Student

**Contact Person(s):**

[Sebastian H. Mernild](#)

**Deadline:**

04.04.2017

Three year Ph.D.-position in Arctic physical oceanography, sea ice, climate dynamics, and glaciology, Nansen Center, Bergen.

The broader aim of this project is cross-disciplinary research between physical and/or biological oceanography, sea ice, climate dynamics, and glaciology mapping and understanding processes, links, and feedbacks influenced by a changing climate by combining in situ and satellite observations, with model developments.

We search for a highly qualified and motivated candidate with experience in and interest for physical oceanography, sea ice, climate dynamics, and glaciology, in particular in the Arctic and Subarctic.

You should have experience in the analysis and interpretation of data sets, numerical modelling and/or statistical inference techniques. You must have good programming skills.

The Ph.D.-position is up to 36 months, and funded by The Research Council of Norway.

The Nansen Center should receive the application NLT April 4, 2017, together with:

- A two-page project description, highlighting the background of the research ideas, the hypothesis of your research ideas, research plan, and publication plan.

- One-page motivation letter.

- A two-page CV.

- Two letters of support.

The application should be mailed to: [admin@nersc.no](mailto:admin@nersc.no) with cc to CEO Professor Sebastian H. Mernild ([sebastian.mernild@nersc.no](mailto:sebastian.mernild@nersc.no)) and Director International Cooperation and Marketing Lasse Pettersson ([lasse.pettersson@nersc.no](mailto:lasse.pettersson@nersc.no)). Include in the subject line "Application for ARCTIC/SUB-ARCTIC Ph.D.".

Interviews are likely to be held after late-May and the expected start date is August/September 2017.

For an equal level of qualifications, female applicants will be given priority. Salary follows the Norwegian Civil Service pay grades for Ph.D. candidates.

The Nansen Center (The Nansen Environmental and Remote Sensing Center, NERSC) is an independent non-profit research foundation conducting basic and applied environmental and climate research. The Center conducts multidisciplinary marine, cryosphere and atmospheric research with integration and links to modeling, data assimilation and service development. More information at: [www.nersc.no](http://www.nersc.no)