

**Announcement of Student Scholarship at CEES:  
Bio-economic modeling of the Barents Sea cod fishery**

The Barents Sea is a rich and productive, but also vulnerable ocean, which is shared by Russia and Norway. The cod fishery is its most important renewable resource, yielding an annual harvest of more than 200 000 tons to each nation. In spite of numerable studies of the Norwegian coastal and ocean-going fleets, there is to date no comparable information on the Russian fleet. In fact, all scientific articles treating e.g. spatial, strategic, or environmental aspects of the Barents Sea fisheries use data from Norwegian boats only.

The proposed project aims at filling this gap. The student will explore a novel data set on cost and production parameters of Russian boats. She / he will join economists and biologists in Oslo and Moscow in an effort to advance the bio-economic modeling of the Barents Sea cod fishery.

Unless otherwise agreed, the student's main supervisor will be Finn Førsund at the Department of Economics, working in close collaboration with a team at the Centre for Ecological and Evolutionary Synthesis (CEES) at the Department of Biology, University of Oslo. The team is led by Professor Nils Christian Stenseth. The student will get a desk at CEES, providing her/him with a unique possibility to integrate recent findings at the forefront of research in marine biology into economic models of resource management.

**The stipend is 30.000 NOK.** Half will be paid when the stipend is awarded and half will be paid when the thesis is approved by the Dep. of Economics. Applications including CV, grade transcripts and any letters of recommendation should be sent

either as pdf to: [n.c.stenseth@bio.uio.no](mailto:n.c.stenseth@bio.uio.no)

or in paper to: Nils Christian Stenseth  
CEES, Department of Biology, University of Oslo  
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**Application deadline is Friday, April 30<sup>th</sup> 2010.** If you have further questions, please do not hesitate to contact Nils Chr. Stenseth, e-mail: [n.c.stenseth@bio.uio.no](mailto:n.c.stenseth@bio.uio.no), or Florian Diekert, e-mail: [f.k.diekert@bio.uio.no](mailto:f.k.diekert@bio.uio.no). CEES is a national centre of excellence, for further information see: <http://www.cees.uio.no>.