



**BONUS**  
Baltic Organisations Network for Funding Science EEIG



# Climate Modelling School

## Time & Place:

October 13, 2010 at SMHI, Norrköping, Sweden.

## Goal:

In the framework of the **BONUS+** project **AMBER** (Assessment and Modelling Baltic Ecosystem Response) a workshop will take place for Ph.D. students from countries around the Baltic Sea. The students should become familiar with the tools, assumptions, results and uncertainties of state-of-the-art climate modelling on global and regional scales.

## Topics:

Global climate models, regional climate models, earth system models, dynamical downscaling, greenhouse gas emission scenarios, recent results of transient scenario simulations for the Baltic Sea catchment area, ensemble modelling, paleoclimate modelling, IPCC.

## Teachers:

Erik Kjellström (SMHI), Ralf Döscher (SMHI), Markku Rummukainen (LU/SMHI), Markus Meier (SMHI), Eduardo Zorita (GKSS).

## Application:

by email to [helen.andersson@smhi.se](mailto:helen.andersson@smhi.se) until **May 31, 2010**.

On October 14, 2010 the students are invited to participate in the scientific workshop "Uncertainties of scenario simulations" organized within the **BONUS+** program with contributions from the projects **ECOSUPPORT** & **IBAM**, for further information please visit:

[www.baltex-research.eu/ecosupport](http://www.baltex-research.eu/ecosupport) .