# **INVITATION**



## ECOSUPPORT Data Integration and Modelling Workshop

Oct. 14, 2009

## SMHI, Norrköping, Sweden.

The internal ECOSUPPORT workshop is intended to facilitate the communication and data exchange between colleagues working on different types of models within ECOSUPPORT workpackages. Climatic and biological data from one set of models is needed as input to higher trophic level models of fish populations and the entire Baltic foodweb.

The workshop will be on 1 day prior to the annual ECOSUPPORT project meeting (Oct. 15-16) and will be chaired by Brian MacKenzie. The meeting is tentatively scheduled to run from 1 - 6 pm. The workshop and annual meeting are open to all colleagues within ECOSUPPORT and to all participants of the ICES-HELCOM Working Group on Integrated Assessments for the Baltic Sea (WGIAB).

#### Topics for discussion at the workshop will be:

- general orientation on the data demands and inputs and output variables for climate, oceanographic, biogeochemical, fish and foodweb models
  - horizontal and vertical resolutions/scaling;
  - temporal resolution/scaling
- how to store and exchange output data for later use in other models
- uncertainties of different model types; consequences of passing outputs from one model to be used as forcing variables in other models.
- assemble-averaging approaches
- "round-abouts" (solution fixes) for situations when preferred data are not available
- other

### **Registration:**

To register for the workshop please send an e-mail to Anneli Arkler at SMHI (anneli.arkler@smhi.se) at latest September 13<sup>th</sup>.

Further information about ECOSUPPORT is available at <a href="http://www.baltex-research.eu/ecosupport/">http://www.baltex-research.eu/ecosupport/</a>.