Russian State Hydrometeorological University



ENVIRO-HIRLAM SENSITIVITY TO THE WET AND DRY DEPOSITION

lakov Gontsov

Main aim:

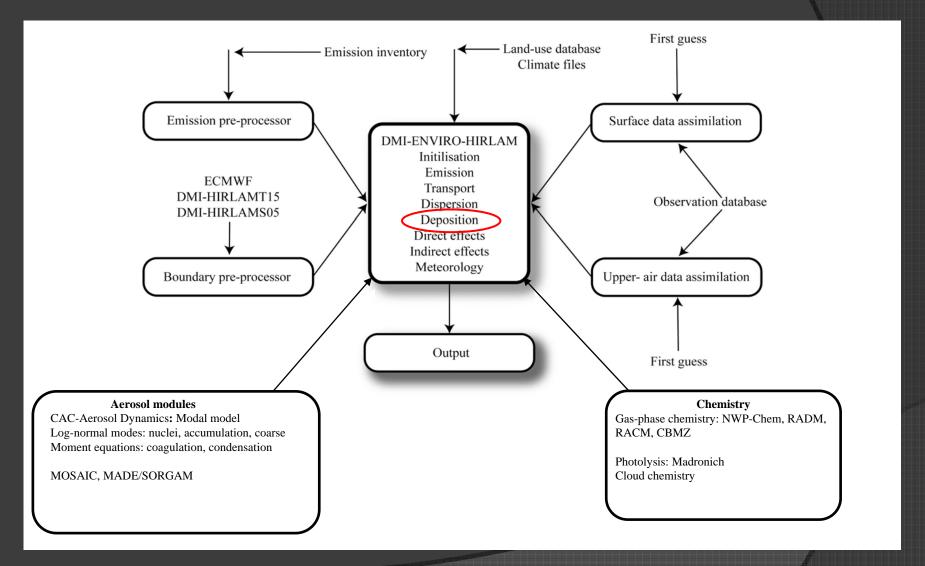


Evaluation of sensitivity to deposition mechanisms in Enviro-HIRLAM

Objectives

- Implementation and code improvement of the Enviro-HIRLAM modeling system
- Analysis of different parameterizations of the dry and wet deposition
- Links the rainout mechanism with cloud characteristics in Enviro-HIRLAM and comparison with off-line runs (e.g. 3D clouds vs. 2D precipitation only).

First version of Enviro-HIRLAM modelling systems, showing the components of a forecast





Special offer

Only today!

You can see details on poster!