



RT1 WP1.1

# Construction and testing of Earth system models



# **WP1.1: Construction of Earth System Models for ensemble climate prediction**

**Participants:** DMI, CNRM, INGV, IPSL, LGGE, METO-HC, MPI-M

- Task 1.1.a:** Assembly of component modules
- Task 1.1.b:** Test simulations to ensure realistic performance
- Task 1.1.c:** Preparation for use in ensemble system development (WP1.2 and/or WP1.3)

## **Major Milestone 1.1 by month 24:**

Provision of a set of tested Earth System Models.

## **Deliverable by month 24:**

Report on construction and testing of ESMs.





# ESM Presentations

Thursday 08.06.2006

11:30 - 12:30

11:30-11:35 Marco Giorgetta: Welcome

11:35-11:55 Pierre Friedlingstein: ESM developments at IPSL

11:55-12:15 Marcello Vichi: Current status of the INGV ESM

12:15-12:30 Marco Giorgetta: Recent ESM developments at MPI-M

15:30 - 17:00

15:30-15:50 A. Voldoire and JF Royer: A climate scenario taking into account land-use change

15:50-16:10 Shuting Yang: The construction of the Danish coupled climate model DKCM

16:10-16:30 Tim Johns: ESM developments at METO-HC

16:10-17:00 Discussion

Friday

Joint B+C session



# Proposed models



Group	Physical	Carbon cycle	Aerosol
DMI	x		
CNRM	x		
INGV	?	x	
IPSL		x	?
METO-HC		?	X
MPIMET	x	1	1
FUB	x		?





The End

