

## **ENSEMBLES RT3 Working Meeting, in conjunction of the General Assembly 2006, Lund/Sweden**

### **Date and time:**

Monday, November 20, 09-16 o'clock (there will be a joint session at 16-17.30 o'clock with RT2B)

### **Place in Lund:**

to be announced (information should be available at the registration desk upon arrival).

### **Basic idea of the Working Meeting:**

Discussion of the present status of RT3, presentation of results, planning of the next efforts. The discussions should be planned and led by respective WP3.x-leads.

### **Purpose:**

(i) Re-energize the participants, (i) summarize RT3 problems, progress and plans for the plenary presentation at the GA, (iii) concrete planning of the efforts during the third project year until August 2007.

#### **09.30 Opening and Welcome (Markku, Jens)**

#### **09.30-11.30 WP3.1 (Burkhardt, Ole)**

- status of the archive (Ole)
- status of meta data description (Burkhardt)
- statement on (i) information on the ERA@40 simulation (including known issues), (ii) updated information about the planning of the ERA@25 simulations (Each institution involved in WP3.1, max 10 min each)
- any additions/changes to the RCM output list with respect to the scenario runs (all)

#### **11.30-12.30 WP3.3 (Jens, Erik)**

- GCM intercomparison
  - i) based on material from AR4
  - ii) based on other material (D5.5.1, published papers, other)? How to treat GCMs for which material is not available (BCM, HadCM3 perturbed physics) for intercomparisons?
- Any other issues regarding the GCM/RCM matrix including
  - i) any changes based on the GCM intercomparison (is there a rationale for leaving out any GCMs)?
  - ii) confirmation from all groups that they will perform the simulations as outlined.
- Planning of the work on evaluating the RCMs until February (Month 30, cf. Mm3.3).
- Planning of the work (including a final WP3.3 meeting during spring,) on finalizing the RCM system (cf. Mm3.4 and D3.3.2).

#### **12.30-13.30 Lunch**

#### **13.30-14.00 WP3.4 (Richard, Daniela)**

- Description of the work-package and its relation with other WPs, including RT2B.1
- Discussion of the deliverables and call for contributions (all partners!).

#### **14.00-15.30 WP3.2 (Filippo, Jens)**

- Update on developments concerning weighting techniques (Filippo: a short update on the REA method. Hadley Centre on CPI?)
- Discussion on the following topics:
  - Should weighting indeed be done? (Does it add any value? How do we test for this?)
  - What variables-statistics-measures are to be included in the weighting procedure? (Cf. possible partner-assignments in line of Jens e-mail of 2 August.)
  - How to apply the weighting procedure to the ENSEMBLES ensemble of models?
  - How to implement the weighting procedure within the ENSEMBLES approach for probabilistic prediction?

#### **15.30-16.00 WP3.5 (Filippo, Markku)**

- The choice of the non-European domain. Prompted by the EMB discussion in May, the option of Western Africa (cf. AMMA) was put to those of RT3 that have contracted effort in WP3.5. Those in favour are: SMHI, HC, MPI, INM, ICTP, UCLM, KNMI, CHMI/CUNI. Those not yet responded are: DMI and Met.no.