Report from the first meeting of the Coordinators for Scientific and Strategic Issues

8, 9, 11 March 2002, Budapest

<u>Participants</u>

official representatives:

Belgium : Josette Vanderborght (8,9), replacing Luc Gérard

Czech Rep. : Radmila Brozkova (8,9)
France : Dominique Giard (8,9,11)
Hungary : Andras Horanyi (8,9,11)
Morocco : no representative
Romania : Doina Banciu (8,9,11)

additional participation:

Croatia : *Dijana Klaric* (9,11)

France : Patricia Pottier (8,9,11) and Jean-François Geleyn (8)

Hungary : Gabor Radnoti (8,9)

Slovenia : Jure Jerman (8,9) and Neva Pristov (8,9)

Schedule

Friday, 8 March 2002 afternoon

Introduction by Jean-François Geleyn:

conclusions from the last (6th) Assembly of Partners, role of the "CSSI" group, perspectives for IFS, presentation of the AROME project

Discussion and adoption of the preliminary decisions

Saturday, 9 March 2002 morning

Discussions around each topic of the research plan:

who will work on the topic in 2002 and where, who is likely to be coordinator, what is the present status, which are the priorities for 2002, where is manpower missing and how to solve this, when and where to organize a coordination meeting, which external collaborations are involved, ...

Topics covered: Maintenance, Operations, Coupling, Dynamics, Physics

Topics not covered: Verification (left to the meeting on verification organized on Monday), Predictability

Topics partly covered: Applications (to be further discussed during the dedicated session of the next ALADIN workshop), Data Assimilation

Monday, 11 March 2002 afternoon

Discussions (end : Data Assimilation, Predictability, Validation)

Reminder

The duties of the CSSI group, as precised during the 6th Assembly of Partners are :

- 1. define priorities of the scientific plan
- 2. precise cooperation with HIRLAM, UKMO and COSMO
- 3. select coordinators, organise more efficient networking
- 4. follow the progress of the AROME project
- 5. report to the Assembly

Preliminary decisions

- The next meetings will take place during the ALADIN workshop (Medulin, Croatia, 3-6 June 2002) and the EWGLAM one (De Bilt, The Netherlands, 7-9 October 2002), as far as possible, or else in Bucharest just before the next Assembly of Partners (to prepare the report to Directors).
- Claude Fischer will be in charge of informing the ALADIN partners of the progress of the AROME project (via the *coordala* mailing list).

- The third medium-term research plan is approved with slight modifications. Dominique Giard will introduce them and they will be available on the ALADIN web site.
- The next ALADIN libraries will be named as the ARPEGE libraries, in order to simplify code handling for everyone. So we will jump directly from AL15 to AL25T1.
- Dominique Giard has to write a summary of the plan for directors, underlying the main problems, objectives and target dates.
- The CSSI group will focus, for this first meeting, on a more precise definition of priorities and collaborations for 2002.

Choice of coordinators for the main scientific and technical issues

After discussion with the concerned persons, the proposals lead to the appended list. Wherever coordination was already working well, the previous persons were kept.

Working plan for 2002 (objectives, teams and collaborations)

The conclusions are summarized in the appended document. The unknown availability of fundings for stays in Toulouse makes it difficult to schedule some actions. Some items should be refined by coordinators.