Those how where not visible:

Météo-France...still -> Claude Fischer, Yann Seity, Jean-Daniel Gril

ECMWF-> Carsten Maass, Umberto Modigliani (user support)

IM -> Fernando Oliveira, Ana Ferreira, ... many others

ALADIN & HIRLAM colleagues **(Romania in particular)**
Lisbon & Évora University colleagues

- **Scientific and technical questions** *post*-workshop

- Feedback from the participants about the organization and content of this training course

Actual main discussions/conclusions (Lisbon, March 2008):

Dynamics: EE, academic testings + LBC problems; fireworks; horizontal diffusion

Physics: subgrid cloud scheme, precipitationg schemes + added value of AROME physics compared to large scale models (forecasters have to learn how to use the new models)

Data Assimilation: (3Dvar)RUC, assimilation of time and space frequently spaced observations; ensemble method to determine the background-error statistics; small scale structures are better represented now; assimilation of radar doppler winds; radar reflectivities assimilation has to be worked out

Running the AROME model: 2 environments are immediatly available (HARMONIE and ECMWF-> for MS only).

Foreseen work/expectations (Lisbon, March 2008):

1. **Expectation before the training course ?**
2. **Expectation after the training course ?**
   ... what is missing ?
   ... what we need to improve ?

SUGGESTIONS ?

1. **Programme: lectures & practices**
2. **Schedule: morning & afternoon; lunch; coffee-breaks**
3. **The IM headquarters installations**
4. **The accomodations: hotels, transports, etc.**
5. **Remote support & information**
6. **Local support & information**
7. **The announcement**