# Planning meeting HMG-CSSI on Sunday 14 May:

- Getting to know each other (partly new teams and new roles)
- Review of status of common activities, update priorities and set out follow-up actions where needed
- From parallel to joint activities: how??
- Proposal for common output formats, working procedures (GLAMEPS visualization and verification)
- Agreement on common plan formulation and progress reporting

#### Data assimilation

- More detailed intermediate-term (few years) strategic planning for convergence and developments needed → planning meeting after EWGLAM meeting in Zurich (Friday 13 October)
- not so simplified physics for 4D-VAR: mini-workshop beginning of September
- Observation operator convergence: identify people to do it, start after summer, involve ECMWF
- interest in new common activities: cloudy radiances, balance operators, wavelet functions
- surface data assimilation: start planning convergence by preparing papers on each side with present status, relation to surface model, proposal for convergence.

## Physics and dynamics

- More detailed planning of physics convergence for next few years advisable. Meeting for this will be arranged.
- Surface modelling: set date for workshop (November/December?). Also include surface data assimilation aspects
- Speed of Vertical finite element developments matter of concern → see how this can be improved

# Predictability

- Outcome of March meeting discussed
- Need for more detailed proposal for GLAMEPS work plan
- Determine: which countries willing to participate and how.
  Investigate preliminary ideas, then prepare for
- Proposal for more detailed work plan to be ready for meeting in November; presentation of draft plan at EWGLAM meeting

### **EURRA**

- Idea for joint HIRLAM-ALADIN proposal for EURRA
- In preparation for Sofia: two discussion documents on possible approach for resp. 3D-reanalysis at 10km scale and 2D-reanalysis at km-scale.
- Now needed:
  - Principal expressions of interest from HIRLAM and ALADIN members
  - Update from ECMWF on status of EEA plans