DATA ASSIMILATION and PREDICTABILITY – ALADIN working

DA installation in smaller centres:

Obs interface

Monitoring

= need a demonstration system of local DA and varpack – to prepare for everyone (Europeanwide obsfile + portable scripts, not OLIVE)

(workers to be identified at Budapest training workshop in June)

Surface assimilation

SURFEX interface with Canari: urgent! (useful for blending centres too) Snow analysis to improve? use Eumetsat SAF products more? Consider use of INCA in EURRA

Observation operators

Hirlam intercomparison delayed to end 2006

3DVar

Jk soon available FGAT: not yet

GLAMEPS

Need to run on a common domain
Ensemble generation technique is unclear
Need to run at ECMWF?
we need more precise proposal.
Only Austria & Hungary - How many other partners?
Needs validation effort

EPS

Common verification tools planned between Aus, Hu (& Hirlam?)

IFS coupling

Scripts have been prepared by Bernard & Sandor 901+927 to run on ECMWF's HPCD within the Special Project – anyone can run there: ask Sandor

Need to look at HIRLAM technique to convert IFS surface more cleanly (without dependence Arpege) – will be useful for SURFEX too

Check cycles