

*2nd working day of the SRNWP ET
on surface processes*

Zurich, 15 September 2010



Presentations

- J.-F. Mahfouf : Overview of the SRNWP ET on surface processes
 - J. Helmert : Summary of COSMO activities
 - M. Best : Summary of MetOffice activities
 - S. Schneider : Summary of ALADIN/LACE activities at ZAMG
 - J.-F. Mahfouf : Summary of other ALADIN/LACE activities
 - *M. Diez, M. Homleid, and S. Tijm : Summary of HIRLAM activities*
 - *G. Balsamo and P. De Rosnay : Summary of ECMWF activities*
 - J.-F. Mahfouf : Presentation of the intercomparison project PILDAS
 - Discussions : next SRNWP meeting, future activities
-
-

Activities of the SNRWP ET on surface aspects

- Enhance cooperation between consortia :
 - Share expertise and datasets
 - Take advantage of european initiatives (EUMETSAT SAFs, EUMETNET)
 - Current status :
 - Common workplan written in 2008
 - Web site set up in 2009 : exchange of information (current systems, planned changes)
 - 1st Working day in June 2009 (Toulouse)
 - Annual SRNWP meetings (review talk, dedicated session)
 - Recommendations to the ET on interoperability
-
-

Current status

- « Natural » collaborations between ALADIN, LACE and HIRLAM
 - Common interests for all consortia :
 - Use of Flake for lake modelling => databases, climatologies, data assimilation (MUSCATEN workshop)
 - Need for in-situ validation datasets (COSMO initiative)
 - Land data assimilation systems + satellite products => PILDAS
-
-

Discussions

- Next SRNWP meeting (Exeter, 2-6 October 2010)
 - Review talk : Lake modelling and data assimilation
 - Dedicated session
 - Update of the web site
 - Intercomparisons : use of common observation datasets, PILDAS
 - SRNWP workshop on surface processes => link with MUSCATEN
-
-