

Discussions

- *Informations* :
 - 2nd SRNWP working day of our ET in Zürich (15/09/2010)
 - Dedicated web page under the ALADIN web site
- *Issues* :
 - Maintenance and improvements to the lake depth database : financial support ?
 - Observational database of in-situ measurements (COLOBOC) : maintenance beyond 2011 (updates with more recent data for the 6 existing sites – additional sites : Cardington / Valdai) – important to register and use the already available data (COSMO web site)
 - Exchange of all available snow information in Europe (snow depth, snow cover)
 - Definition of model parameters at observation level
 - Consortia involvement in the GEWEX/GLASS project for intercomparison of land data assimilation systems (PILDAS) ?

Global lake database

Proposed roadmap (E. Kourzeneva)

- Include in the database estimates of lake depth depending upon lake type and geographical location (for boreal lakes) : *6 men-month*
- Add more bathymetry info for large lakes (navigation and topographic maps) : *4 men-month*
- Remove known artifacts in physiographic database (ECOCLIMAP2) : *1 man-month*
- Better distinguish between rivers and lakes using GLWD and HYDRO1K : *6 men-month*
- Better distinguish river estuaries and coastal lagoons from sea water : *6 men-month*