

The background of the page is a dense, repeating pattern of water droplets of various sizes. The droplets are rendered in shades of light gray and white, giving them a three-dimensional appearance as if they are sitting on a slightly textured, light-colored surface. The overall effect is a soft, organic texture.

***Editorial part 1***

***EVENTS***

## **EVENTS**

### **26<sup>th</sup> EWGLAM and 11<sup>th</sup> SRNWP meetings**

The annual joint EWGLAM and SRNWP meetings were organized by met.no, on 4-7 October 2004, in Oslo (Norway). Most presentations and the minutes are available on the SRNWP web site : <http://srnwp.cscs.ch/>, and the LAM Newsletter should be available soon.

During the SRNWP meeting, the decision to propose "now" a Marie Curie Research Training Network was taken (voted). This led to the STORMNET project. More details in the ALADIN-2 section.

The minutes of the many informal ALADIN meetings and discussions along this week, with several strategic issues debated, are available at :

<http://www.cnrm.meteo.fr/aladin/meetings/informal.html#2004>

### **9<sup>th</sup> Assembly of ALADIN Partners**

This extended Assembly, with several scientists and two HIRLAM representatives present, was held close to Split (Croatia), on 30-31 October 2004. It had to deal with 3 major issues :

- the ALADIN-HIRLAM cooperation, welcomed by all Directors,
- the preparation of the next Memorandum of Understanding, with the nomination of a working group and some preliminary input,
- a partial change of priorities within the ALADIN-2 short-term plan.

The minutes (thanks to Maria DERKOVA) and the presentations are available on the ALADIN web site, at : <http://www.cnrm.meteo.fr/aladin/meetings/minutesass9.html> . Do have a look at them !

### **TCWGPDI workshop**

The TCWGPDI (Training Course and Working Group on Physical/Dynamical Interfacing) was held in Prague from the 22<sup>nd</sup> till the 26<sup>th</sup> of November 2004. Around 40 participants from the ALADIN, HIRLAM, ARPEGE-IFS and AROME communities gathered together. The aim of the workshop was twofold : firstly, a training course and secondly, an attempt to define the basis of a future common physical/dynamical interface for the several physics of the different communities listed above.

The training course was really fruitful with a complete review on the basic equations (considering a multi-phase air parcel) and stability aspects, a state of the art of the ideas around the organisation of the time-step and some links with the dynamical part (non-hydrostatic aspects).

The second goal was not reached. However, the talk enabled to get some informations on the constraints imposed by the different physics and also on the way some already implemented solutions were designed (AROME prototype, IFS surface scheme).

### **HIRLAM-ALADIN mini-workshop on convection and cloud processes**

This was the first joint workshop, a HIRLAM initiative. It was organized in the framework of the "Nordic Network on Fine-scale Atmospheric Modelling" in Tartu (Estonia), on 24-26 January 2005. Presentations are available at : <http://hirlam.fmi.fi/CCWS/>

This workshop was a real success, with around 30 participants representing the HIRLAM, ALADIN-2 (all declinations), COSMO, Meso-NH, MM5, MC2, ... worlds. Working groups allowed very constructive discussions, especially on the physics-dynamics interface (esp. the definition of implementation rules common to all HIRLAM and ALADIN-2 options) and the grey-zone problem, with the emergence of a new approach, considering the complementarity between the various parameterizations rather than between resolved and unresolved contributions.

### **Other workshops**

Joint HIRLAM-SRNWP workshop on "Surface Processes and Assimilation"

Held on 15-17 September 2004, in Norrköping (Sweden). The report presented by Stefan Gollvik at the 11th SRNWP meeting is available on the SRNWP web site.

LAM-EPS days in Vienna

Organized by ZAMG on 25-28 October 2004.

Joint HIRLAM-SRNWP workshop on "High resolution data assimilation : towards 1-4km resolution"

Held on 15-17 November 2004, in Exeter (UK), with very many participants. More details at : [http://www.metoffice.gov.uk/research/nwp/external/srnwp/workshop\\_nov2004/index.html](http://www.metoffice.gov.uk/research/nwp/external/srnwp/workshop_nov2004/index.html)

SRNWP workshop on "Numerical Techniques"

Practically included in the ECMWF seminar on "Recent developments in numerical methods for atmosphere and ocean modelling", 6-10 September, Reading (UK).

### **Other events**

Two bad news : Günther Doms, the father of the Local Model and a leader of the COSMO group, and Patrick Jabouille, an expert in Meso-NH physics and one of the first members of the AROME team, died during Summer.

New directors in 2004 or early 2005 : in Tunisia, Croatia, Morocco and Hungary.