

25th EWGLAM and 10th SRNWP Meetings

6-9 October 2003, Lisbon

Schedule of the Meetings

Monday the 6th of October 2003

09h00	Official Opening	
	Greeting from the President of the Portuguese Meteorological Institute (Adérito Serrão) Introduction to the meeting (Jean Quiby) Organisational matters (Maria Monteiro)	
09h20	Presentations of the Consortia (chairman: Ernesto Rodriguez-Camino)	
09h20	Unified Model	Clive Wilson
09h50	LACE	Dijana Klaric
10h20 - 10h50	Coffee break	
10h50	HIRLAM	Per Uden
11h20	COSMO	Tiziana Paccagnella
11h50	ALADIN	Dominique Giard
12h20 - 13h20	Lunch	
13h20	ECMWF	Mariano Hortal

13h50	Introduction to the national posters (chairman: Per Unden) (7 minutes per National Weather Service)
	Switzerland, Sweden, Slovenia, Slovakia, Romania, Portugal, Poland (Warsaw Branch), Norway, The Netherlands, Italy, Ireland, Hungary, Germany
15h20 - 15h50	Coffee break
	France, Finland, Denmark, Czech Republic, Croatia, Belgium, Austria
16h40	Poster session

Tuesday the 7th of October 2003

09h00	Scientific presentations (chairman: Andras Horanyi)
09h00	Vincent Guidard (Météo-France) "Advances in LAM 3D-var formulation"
09h20	Margarida Belo (IM) "Estimation of background error statistics in ARPEGE 4D-var"
09h40	Jürgen Steppeler (DWD) "Implicit methods"
10h00	Terry Davies (Met Office) "New developments in the Unified Model"
10h20 - 10h50	Coffee break
10h50	Filip Vana (CHMI) "Semi-Lagrangian advection scheme with controlled damping"
11h10	André Simon (SHMI) "Parametrisation of turbulent fluxes with respect to cyclogenesis"
11h30	Günther Doms (DWD) "On the Luv-Lee problem in the simulation of orographic precipitation"

11h50	Isabel Trigo (IM) "Land Surface Analysis SAF: contributions for NWP"
12h10 –13h10	Lunch
13h10	Manuel João Lopes (IM) "GM versus LAM forecasts: two cases of deep convection"
13h30	Teresa Abrantes (IM) "The use of NWP model outputs at the Portuguese weather forecasting centre"
13h50	Satellites and NWP (chairman: Jean Quiby)
13h50	Hans Roozkrans (KNMI) "The CLOUDMAP2 road show"
14h35	General discussion on the use of the satellite information in NWP (chairman: Hans Roozkrans)
15h20	Final EWGLAM Discussion (chairman: Terry Davies)
	Among the points to be discussed: <ul style="list-style-type: none"> - Newsletter: do we still need it on paper ? - Format of the EWGLAM/SRNWP meeting: still all right ? - Special topic for next year - Date and place of the 2004 meeting - Date and place of the 2005 meeting (tentative)
16h15	End

Social event

Wednesday the 8th of October 2003

Joint SRNWP/COST-717 WG-3 Session on assimilation of 'non-conventional data'

09h00	Part 1: Chairman: Günther Doms (DWD)
09h00	Introductory remarks: Jean Quiby (SRNWP)
09h10	Jean Marie-Bettems (MeteoSwiss) "Assimilation of GPS data in the limited area model used at MeteoSwiss"
09h25	Kristian Mogensen (DMI) "Windprofiler impact studies with the Hirlam model"
09h40	Elisabeth Gerard (Météo-France) "Use of satellite data at Meteo-France"
09h55	Gergely Boloni (Hungarian Met Service) "Assimilation of ATOVS and AMDAR data in the ALADIN 3d-var system"
10h15 - 10h45	Coffee break
10h45	Part 2: Chairman: Bruce Macpherson (Met Office, chair COST-717 Working Group 3)
10h45	Chairman's opening remarks
11h00	Magnus Lindskog (SMHI) "Use of radar data in the HIRLAM modelling consortium"
11h20	Guenther Haase (SMHI) "A novel algorithm for de-aliasing of Doppler winds"
11h35	Kirsti Salonen (FMI) "Doppler radar wind data assimilation in HIRLAM 3D-Var"
11h50	Andrea Rossa (MeteoSwiss) "Use of radar data in the COSMO modelling consortium"
12h15 - 13h30	Lunch
13h30	Daniel Leuenberger (MeteoSwiss) "Assimilation of radar information in the Alpine Model of MeteoSwiss"
13h45	Stefan Klink (DWD) "Early results with rainfall assimilation at DWD"

14h00	Bruce Macpherson (Met Office) "Use of radar data in modelling at the Met Office(UK)"
14h20	Marian Jurasek (Slovakia) "Use of radar data in ALADIN"
14h45 – 15h10	Coffee break
15h10	Mariano Hortal (ECMWF) "Use of precipitation information from spaceborn radar for verification and assimilation in the ECMWF model"
15h30	Iwan Holleman (KNMI) "Doppler radar wind profiling"
15h45	Katja Friedrich (DLR) "Quality control of wind velocities measured by Doppler radar systems"
16h00	Silvio Davolio (CNR, Italy) "A nudging scheme for the assimilation of rainfall data: application to the 2001 Algerian flood"
16h15	Joan Bech (Servei Meteorologic Catalunya) "Forecasting weather radar propagation conditions using NWP mesoscale model data"
16h30	Final discussion (chairman: Bruce Macpherson)
	<ul style="list-style-type: none"> - prospects for improved collaboration - priorities for more effective development of this field in NWP - validation and verification - data assimilation - interfacing to hydrological models
17h00	End of the Joint Session

Jubilee Dinner for the 25th EWGLAM Meeting and the 10th SRNWP Meeting at the invitation of the Portuguese Meteorological Institute

Closed session (only for SRNWP delegates of the National Meteorological Services)

09h00	Reports of the Lead-Centres (Chairwoman Tiziana Paccagnella)	
09h00	Variational Methods	Terry Davies
09h15	Numerical Techniques	(Jean Quiby)
09h30	Non-hydrostatic Modelling	Jürgen Steppeler
09h45	Soil Processes and Soil Analysis	Ernesto Rodriguez-Camino
10h00	Statistical and Dynamical Adaptation	Young Wang
10h15	Short-range EPS	(Jean Quiby)
10h25	Verification	Information from the Co-ordinator
10h25 - 10h55	Coffee break	
10h55	SRNWP Business Meeting (chairman: Jean Quiby)	
	<p>== Information:</p> <ul style="list-style-type: none"> - State of the SRNWP web-site (http://srnwp.cscs.ch) - The A-TOVS field experiment: call for OSE's <p>== Information about the state of actions in progress:</p> <ul style="list-style-type: none"> - Dissemination of hourly SYNOP's in Europe - The SRNWP multi-model PEPS <p>== From the last EUMETNET Council:</p> <ul style="list-style-type: none"> - request for more standardisation 	

== Lead Centres:

- Proposition for a modification
- Proposition of the LC for Numerical Techniques

== EU Framework Programme 6:

- Brief presentation of the different instruments
- Proposition for a proposal by "Human resources and mobility"

== Liaison with EUCOS Programme:

- Invitation ?

== Format, date and place of the next meeting

(Cf. EWGLAM final discussion)

== Other matters

12h00

End of the meeting

For any correction or changes, please send information to maria.monteiro@meteo.pt