Programme (updated 8 November 2007)

Monday 12 November

8.30 – 9.30   *REGISTRATION AND COFFEE*

09.30   Opening (Dominique Marbouty)

SESSION 1   **Use and interpretation of medium and extended range forecast guidance**

09.50   Franco Molteni, ECMWF
Probabilistic forecasting

10.30   Michael Schichtel, National Oceanic and Atmospheric Administration
Medium range forecasting: An updated NCEP/HPC operational methodology

11.10   *BREAK*

11.25   Thomas Hanisch, DWD
The new DWD forecast system

12.05   Normand Gagnon, Canadian Meteorological Centre
An update on CMCM ensemble forecast system for the medium range

12.45   *LUNCH*

13.45   David Richardson, ECMWF
ECMWF forecasting system: Performance and product development

14.25   Frederic Atger, Météo France
Symposium-2 – Towards an optimal combination of numerical prediction and human interpretation

15.05   *COFFEE*

15.30   Isla Gilmour, Merrill Lynch
Applications of NWP products in the commodities markets

16.00   Ken Mylne, Met Office
MOGREPS short-range ensemble forecasting and the PREVIEW Windstorms project

16.40   Andrea Montani, Hydrometeorological Service of Emilia-Romagna
Five years of limited-area ensemble activities at Arpa-Sim: The COSMO-LEPS system

17.10   Eric Terpstra, MeteoConsult
Meteogroup Operational Meteorological System: Automated forecasts, meteorologist intervention and final products

17.40   *COCKTAILS*

Tuesday 13 November 2007

SESSION 2   Operational data management systems

09.00   Baudouin Raoult, ECMWF
TIGGE and BRIDGE

09.30   Doug Schuster, NCAR
TIGGE at NCAR

10.00   Guillaume Aubert, ECMWF
SIMDAT: Elements for building the WIS

10.30   COFFEE

11.00   Joáo Simóes, Instituto de Meteorologia (IM)
Experience with the TIDB database interface in managing meteorological observation and forecast data

11.30   Jeremy Tandy, Met Office
Use of service oriented architecture within the UK Met Office to simplify integration of meteorological information within production systems

12.00   Matteo Dell'Acqua/Yann Genin, Météo France
SOPRANO, a service oriented production system

12.30   Ilkka Rinne, Finnish Meteorological Institute
Tomorrow's data discovery and availability services at FMI

13.00   LUNCH

SESSION 1   Use and interpretation of medium and extended range forecast guidance

14.00   Michael Staudinger, ZAMG
European meteorological warnings with the EUMETNET – METEOALARM system

14.30   Jens Bartholmes, JRC
European Flood Alert System EFAS

15.00   Simon Mason, International Research Institute for Climate and Society
Conditional exceedance probabilities and the prediction of extreme events

15.30   COFFEE

16.00   Thomas Schumann, DWD
Recent developments in severe weather forecasting at the DWD

16.30   Mariane Diop Kane, ACMAD
The use of ECMWF products at ACMAD, their performance in forecasting severe weather in Africa

17.00   Marcel Molendijk, KNMI
The concept of triggers – staying ahead of (severe) weather developments

Wednesday 14 November 2007

SESSION 3   Meteorological visualisation applications

09.00   Sylvie Thepaut/Iain Russell, ECMWF
            Meeting the challenges of the next generation of user interfaces

09.40   Antoine Lasserre-Bigorry, Météo France
            Synergie updates and plans

10.10   Michael Rohn, DWD
            Visualisation and production using NinJo

10.40   COFFEE

11.10   Paul Rogers, Met Office
            Forecaster workstation replacement at the UK Met Office

11.40   Peter Trevelyan, Met Office
            Web based weather and road state briefing system for highway maintenance decision makers

12.10   Tomas Karlsson, SMHI
            Frodo, an integrated MHO-product production system

12.40   LUNCH

SESSION 1   Use and interpretation of medium and extended range forecast guidance

13.45   Akihiko Shimpo, Japan Meteorological Agency
            JMA's ensemble prediction system for one-month and seasonal predictions

14.15   Laura Ferranti, ECMWF
            ECMWF monthly and seasonal forecasts

14.45   Istvàn Ihász, Hungarian Meteorological Service
            Experiences on using VAREPS products at the HMS

15.15   Cristina Prates, ECMWF
            PREVIEW observation targeting experiment

15.40   COFFEE

16.00   Working Groups

Thursday 15 November 2007

SESSION 3   **Meteorological visualisation applications**

09.00   Steve Schotz, National Oceanic and Atmospheric Administration
NAWIPS status and plans

09.40   Lisbeth Bergholt, Norwegian Meteorological Institute
Diana - an open source production and visualisation package

10.10   Gabriela Báncilá, National Meteorological Administration
Meteorological visualisation applications at NMA

10.40   *COFFEE*

SESSION 1   **Use and interpretation of medium and extended range forecast guidance**

11.10   Nelson Ferreira, Center for Weather Forecasts and Climate Studies (CPTEC)
The use of medium range and seasonal forecast at CPTEC

11.40   Young-Youn Park, Korea Meteorological Administration
Numerical weather forecast and digital forecast at KMA

12.10   Tom Hamill, NOAA ESRL/PSD
Exploring ensemble forecast calibration issues using reforecast data sets

12.40   *LUNCH*

SESSION 2   **Operational data management systems**

14.00   Dale Barker, National Center for Atmospheric Research
Overview of the recent progress in the development and operational applications of the
Weather Research and Forecasting (WRF) Model.

14.30   Toff Andersen, Met Office
Delivery of meteorological information to the decision maker in real world operational
environments (talk to be given by Andrew Kirkman)

15.00   Lothar Wolf, Eumetsat
GEONETCast – delivering environmental data to Users worldwide

15.30   Dragan Jokic, ECMWF
Real-time and archive data services at ECMWF

16.00   *COFFEE*

16.30   Working Group

17.30   Exhibition

19.00   *RECEPTION FOLLOWED BY DINNER*

Programme (continued)

Friday 16 November 2007

SESSION 2   **Operational data management systems**

09.00   Jacques Anquetil, Météo France
DIFMET, soprano product dissemination system

09.30   António Amorim, SIM and FC Universidade de Lisboa
Recent developments and IM operational experience using Paipix for integrating
meteorological systems

10.00   Enrico Fucile/Sue Madry, ECMWF
Support for WMO codes

10.30   *COFFEE*

11.00   Plenary Discussion
Presentations from Working Groups

12.45   Closure