ECMWF

Workshop Programme

Wednesday 7 November 2007

09.00-09.30 *Registration and Coffee*

09.30-09.40 Tim Palmer .... Welcome

Ensemble approaches

09.40-10.10 Olivier Talagrand - LMD .... On some aspects of validation of probabilistic prediction

10.10-10.40 Christine Johnson- UK MetOffice....... Status/developments at UK MetOffice

10.40-10.50 Break

10.50-11.20 Zoltan Toth - NCEP .... Status/developments at NCEP

11.20-11.50 Roberto Buizza - ECMWF .... Status/developments at ECMWF

11.50-12.20 Peter Houtekamer - MSC .... Status/developments at MSC

12.20-13.30 *Lunch*

13.30-14.00 Hitoshi Sato - JMA............................. Work at JMA on Ensemble Forecast Methods

14.00-14.30 Glenn Shutts - UK MetOffice .... Stochastic parameterisation of multi-scale processes using a dual grid and 'real-time computer games physics'

1430-1500 Trond Iversen - Met No....................... GLAMEPS

1500-1530 *Tea/coffee*

1530-1600 Jan Barkmejer - KNMI....................... The stratosphere-troposphere connection in ensemble forecasting

1600-16.30 Franco Molteni - ECMWF .... Probabilistic predictions from the ECMWF monthly and seasonal forecast systems

Long-range forecasting and dynamical downscaling

1630-17.00 Michel Deque - MeteoFrance.............. ENSEMBLE_stream-1 hindcasts: from the season to the decade with four coupled models

1700-17.30 Čedo Branković - CMHS .... Downscaling of ENSEMBLES seasonal integrations by RegCM

17:30 *Cocktail Party*

Thursday 8 November 2007

09.15-09.45   Bartolome Orfila - INM ....Work on seasonal forecasting and dynamical downscaling of ensemble at INM

09.45-10.15   In-Sik Kang - Seoul Nat Univ ....APCC/CliPAS multi-model ensemble seasonal prediction

10.15-10.45   *Coffee*

10.45-11.15   Ben Kirtman - COLA ....The interactive ensemble strategy for quantifying ENSO predictability

11.15-11.45   Suranjana Saha - NCEP.......................Multi-model ensemble configurations

Calibration and application issues

11.45-12.15   Tom Hamill - NOAA ....Exploring ensemble forecast calibration issues using reforecast data sets

12.15-13.30   *Lunch*

13.30-14.00   Peter Webster - Georgia Tech ....Extended probabilistic hydrological forecasts of the Ganges and Brahmaputra using ECMWF ensemble products

14.00-14.30   Jutta Thielen - JRC Ispra ....Application of Ensemble Systems in flood forecasting

14.30-17.30   Working group discussions

- WG 1: Representing initial and model uncertainties (Chair: Ben Kirtman)
- WG 2: Methodologies for downscaling and calibration (Chair: Stefano Tibaldi)
- WG 3:Verification and applications of ensemble forecasts (Chair: Ken Mylne)

18.00   *Informal buffet in the ECMWF Restaurant*

Friday 9 November 2007

09.30-12.30   Working group discussions and drafting of recommendations

12.30-14.00   *Lunch*

14.00-16.00   Plenary Session