

Programme

Monday 16 June 2008

- 0915-0940 *Registration and Coffee*
0940-0945 Philippe Bougeault Welcome
0945-1015 John Eyre (Met Office)..... An introduction to GPS radio occultation and its use in NWP
1020-1050 Kent Lauritsen (DMI)..... The work of the GRAS SAF
1055-1105 *Break*

Status of Missions

- 1105-1135 Bill Kuo (UCAR COSMIC) COSMIC status and prospects for COSMIC-2
1140-1210 Axel Von Engeln (EUMETSAT) ..GRAS status and future European GPS radio occultation missions
1215-1330 *Lunch*
1330-1400 Jens Wickert (GeoForschungs
Zentrum Potsdam) CHAMP, GRACE, SAC-C, TerraSAR-X/TANDEM-X:
Science results, status and future prospects
1405-1435 E.R. Kursinski (UnivArizona)..... LEO-LEO occultation measurements: Concept and possible missions

Assimilation of GPS Radio Occultation Measurements

- 1440-1510 Lidia Cucurull (JCSDA)..... Assimilation of GPS radio occultation measurements at NCEP
1515-1540 *Tea/coffee*
1540-1610 Paul Poli (CNRM) Assimilation of GPS radio occultation measurements at Météo-France
1615-1645 Michael Rennie (Met Office) Assimilation of GPS radio occultation measurements at the Met Office
16:50-17:20 Josep Aparicio (Meteorological Service Canada)..... Assimilation of GPS radio occultation measurements at the Meteorological Service of Canada
17:25-17:45 Poster presentations
17:45 *Cocktail Party*

Programme (continued)

Tuesday 17 June 2008

- 0915-0945 Sean Healy (ECMWF) Assimilation of GPS radio occultation measurements at ECMWF
- 0950-1020 Ching-Yuang Huang (Univ Taiwan) Impact of GPS radio occultation measurements on severe weather prediction in Asia
- 1025-1050 *Coffee*

PBL and Altimetry Applications

- 1050-1120 Chi Ao (JPL) Planetary boundary layer information from GPS radio occultation measurements
- 1125-1155 Estel Cardellach (Campus UAB).... Applications of the reflected signals found in GNSS radio occultation events

Climate/Reanalysis Applications

- 1200-1230 Stephen Leroy (Harvard Univ)..... Testing Climate models with GPS radio occultation measurements
- 1235-1330 *Lunch*
- 1330-1400 Gottfried Kirchengast (UnivGraz).. Climate signal detection with GPS radio occultation measurements
- 1405-1435 Dick Dee (ECMWF) Reanalysis applications of GPS radio occultation measurements
- 1440-1450 Introduction to Working Groups
- 1550-1515 *Tea/coffee*
- 1515-1730 Working group discussions
- 1800 *Informal buffet in the ECMWF Restaurant*

Wednesday 18 June 2008

- 0930-1215 Working group discussions and drafting of recommendations
- 1215-1345 *Lunch*
- 1345-1530 Plenary Session