
Programme

Monday 10 November 2008

- 0915-0940 *Registration and Coffee*
0940-0945 Philippe Bougeault (ECMWF) Welcome

Processes

- 0945-1015 Bill Large (NCAR) Capabilities of ocean mixed layer models
1020-1050 James Edson (Univ Connecticut) Review of air-sea transfer processes
1055-1105 *Break*
1105-1135 Anne-Sofi Smedman (Univ Uppsala) .. Effects of transfer processes on the marine atmospheric boundary layer
1140-1210 Dudley Chelton (Oregon State Univ) .. Observations and modeling of SST influence on surface winds
1215-1330 *Lunch*
1330-1400 Peter Janssen (ECMWF) Atmosphere-ocean interaction through waves
1405-1435 Hans Hersbach (ECMWF) Relevance of currents for atmosphere-ocean coupling
1440-1510 Stephen Belcher (Univ Reading)..... Stokes/Coriolis forcing
1515-1540 *Tea/coffee*
1540-1610 Jean-Philippe Duvel (LMD) Air-sea processes in the Indian Ocean- intraseasonal oscillation
1615-1645 Chidong Zhang (RSMAS Univ Miami) Cross-scale air sea interaction

Impact/Modelling: Short-Medium range

- 16:50-17:20 Isaac Ginis (Univ Rhode Island) Impact of ocean-atmosphere coupling on tropical cyclones
17:25-17:55 Hervé Giordani (Météo France) Impact of forcing/coupling on atmospheric and oceanic forecasts
18:00 *Cocktail Party*

Programme (continued)

Tuesday 11 November 2008

- 0915-0945 Ola Persson (NOAA/ETL)Impact of air-sea interaction on extra-tropical cyclones
- 0950-1020 Ruediger Gerdes (A Wegener Inst)Impact of sea-ice
- 1025-1050 *Coffee*
- 1050-1120 Sarah Jones (Univ of Karlsruhe)Impact of air-sea interaction on tropical/extratropical transition of tropical cyclones

Impact/Modelling: Extended range

- 1125-1155 Frederic Vitart (ECMWF)Coupling issues in monthly forecasting
- 1200-1230 Magdalena Balmaseda (ECMWF)Air-sea interaction in seasonal forecasts: some outstanding issues
- 1235-1330 *Lunch*
- 1330-1400 Nicholas Klingaman (Univ Reading) ..Coupled simulations of the Indian monsoon intraseasonal oscillation using a fine-resolution mixed-layer ocean
- 1405-1435 Sophie Valcke (CERFACS)On a revised ocean-atmosphere physical coupling interface and about technical coupling software
- 1440-1500 Introduction to Working Groups
- 1500-1525 *Tea/coffee*
- 1525-1730 Working group discussions
- 1800 *Informal buffet in the ECMWF Restaurant*

Wednesday 12 November 2008

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