

Workshop Agenda

RIME PROJECT AND POSSIBLE ITALIAN-FRENCH COOPERATIVE ACTIVITIES

8-9, July 2002

Bologna, Italy

Tentative Agenda

Monday, July 8

- 1045** Welcome and Opening Remarks (Prof. F. Prodi)
- 1100** Review of Agenda
- 1115** (invited) The Ross Island Meteorology Experiment (RIME): An international collaborative investigation of Antarctic meteorology and climate. (Dr. D. H. Bromwich)
- 1145** (invited) Brief Study of the Climate of Dome C from AWS Data (P. Pettre)
- 1215** (invited) The LGGE activities related to the RIME experiment. (Dr. H. Gallée)
- 1245** The Italian Antarctic Programme into the Atmospheric Sciences (Dr. M. Colacino)
- 1300** Studies of the PBL turbulence under katabatic conditions at the Nansen ice sheet (Dr. F. Tampieri)
- 1320** **LUNCH**
- 1500** Retrieving IWV using geodetic microwave techniques: a project study in Antarctica. (Dr. P. Sarti)
- 1520** PBL measurements at Dome C (Dr. Ssa S. Argentini).
- 1540** Analytical modelling of drainage flows in Antarctica (Dr. Ssa M. Baldi).
- 1600** A proposed pre-RIME collaborative investigation into the measurement of cloud IWC and precipitation over Antarctica from space: Cloud Radiation Simulation Studies (Dr. S. Dietrich).
- 1620** Cloud cover detection using AVHRR data over the Ross Sea, Antarctica (Dr. Ssa C. Ananasso).
- 1640** Application of the MAR model over the Ross Sea (Dr. F. Coppola)
- 1700** The Italian meteoclimatic Observatory (Dr. A. Pellegrini)
- 1720** Characteristics of wind regimes in front of the Polynea at Terra Nova Bay, Antarctica (Dr. C. Accadia)

- 1740** The cloud effect on solar UV irradiance in Terra Nova Bay using a Total-sky camera (Dr. C. Rafanelli)
- 1800** Computational Facilities and "GRID ENEA": Possible Applications to the Processing of Meteorological Data and Satellite Imagery.
(Dr. S. Migliori)
- 1815** Adjourn

Tuesday, July 9

- 0900** Morning session on "Open Discussion on possible co-operative activities and drawing up of final document(s)"
- 1330** **LUNCH**
- 1500** Afternoon session (if necessary) on "Open Discussion on possible co-operative activities and drawing up of final document(s)"
- 1700** Closure of the Workshop