

GEWEX Modeling and Prediction Panel (GMPP) Status for SSG 2003

During 2002, GMPP initiated its third major component, the GEWEX Atmospheric Boundary Layer Study (GABLS), which is directed by Prof. Bert Holtslag of Wageningen University in the Netherlands. In March 2002, GABLS held a very successful Workshop at ECMWF. An additional meeting was held at Wageningen University in July 2002. The outcome of these meetings is that the initial focus of GABLS is the stable boundary layer over land.

GCSS held a major workshop in May 2002, the GCSS-ARM Workshop on the Representation of Cloud Systems in Large-Scale Models, which was held in Kananasis Village, Alberta, Canada, and involved all five GCSS Working Groups. The Workshop was very well attended by the global modeling community (and others), and included an evening breakout session focused on global modeling issues. GCSS Working Group 2 has a new Chairman, Phil Brown, of the UK Met Office.

Finally GLASS continues its work through the Global Soil Wetness Project (GSWP2) and the Global Land-Atmosphere Coupling Experiment (GLACE), which have finalized Science and Implementation Plans (<http://hydro.iis.u-tokyo.ac.jp/GLASS/>). GLASS is also pursuing the San Pedro-Sevilleta experiment model comparison over semi-arid areas. Finally, the GLASS Science Panel held its third meeting in October 2002.