

The 14th Annual Bureau of Meteorology Research Centre
(BMRC) Modelling Workshop

'Modelling and Predicting Extreme Weather Events'

will be held at the Bureau of Meteorology Head Office
150 Lonsdale St., Melbourne

11–13 November 2002

Sessions 1&2 Modelling and predicting extreme weather at the mesoscale

Keynotes: Stan Benjamin (NOAA/FSL): *Modelling thunderstorms and mesoscale weather*; and Graham Mills (BMRC): *Modelling extreme weather using NWP models*

Session 3 Modelling and predicting tropical cyclones

Keynote: Bob Tuleya (NOAA/GFDL): *Modelling tropical cyclones*

Session 4 Modelling and predicting rainfall extremes

Keynote: Noel Davidson (BMRC): *Modelling heavy rain*

Session 5 The use of ensembles in modelling and predicting extreme weather

Keynote: Francois Lalaurette (ECMWF): *Ensemble forecasts—can they produce useful early warnings?*

Session 6 Climate change and extreme weather

Keynote: Kerry Emanuel (MIT): *The influence of climate change on tropical cyclones*

More information from Beth Ebert, BMRC (e.eberg@bom.gov.au),
or by visiting the Modelling Workshop website,
<http://www.bom.gov.au/bmrc/basic/wksp14.html>