

**WMO/ICSU/IOC  
WORLD CLIMATE  
RESEARCH PROGRAMME**

**WMO  
WEATHER PREDICTION  
RESEARCH PROGRAMMES**

**CAS/JSC WORKING GROUP  
ON NUMERICAL EXPERIMENTATION**

**RESEARCH ACTIVITIES  
IN ATMOSPHERIC AND OCEANIC  
MODELLING**

**Edited by J. Côté**

**Report No. 34**

**APRIL 2004  
WMO / TD - No. 1220**

© 2004, World Meteorological Organisation

NOTE

The designations employed and the presentation of material in this publication do not imply the expression of any opinion whatsoever on the part of the Secretariat of the World Meteorological Organisation concerning the legal status of any country, territory, city or area, or of its authorities, or concerning the delimitation of its frontiers or boundaries.

*Editorial note* : This report has been produced without editorial revision by the WMO secretariat. It is not an official WMO publication and its distribution in this form does not imply endorsement by the Organisation of the ideas expressed.

**World Meteorological Organization  
C.P.No.2300  
CH-1211 Geneva 2  
Switzerland**