

**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 A. Zadra

Report No. 42

**MAY 2012
WCRP Informal Report No. 5/2012**

© 2012, World Meteorological Organization

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 Organization 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 Organization of the ideas expressed.