



## **Results from an ACCENT-Workshop on model quality assurance**

V. Grewe

Deutsches Zentrum für Luft- und Raumfahrt (DLR) e.V., Institut für Physik der Atmosphäre, Wessling, Germany  
(volker.grewe@dlr.de, +49-(0)8153-281841)

The ACCENT activity on atmospheric model quality assurance aims at defining protocols and benchmark tests, which are suitable for the evaluation of atmospheric models (CTMs and GCMs) that are applied in different areas, including climate-chemistry interaction and air quality assessment. Results from a workshop held in Thessaloniki are presented, which are based on experience of a large community ranging from local to global experimental data and local to global modelling.

A protocol was defined, which summarises the main issues related to the model evaluation and quality assurance. These are related to the overall purpose model application, input data, observational data including accuracy and representativity, sensitivity to main processes, etc.