

BALTEX Project Identification

1. Title of Project:

ICTS (Inter-CSE Transferability Study)

2. Principle Investigator:

Burkhardt Rockel / GKSS Research Centre

Participants:

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3. Institute:

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4. Duration of the project (at least start date):

Start: September 2003

5. Scientific Objective:

Study the transferability / flexibility of regional climate models in different climate regimes

6. Methodology and Approach:

Perform simulation with RCMs over the different continental scale experiment domains within GEWEX and apply CEOP (Satellite, Reference sites, global analysis and model data) and other available observational data sets to validate the energy and water cycle components in regional climate models

7. BALTEX Phase II objective(s) addressed:

Objective 1

8. Project internet address

icts.gkss.de

8.1 Additional remarks

ICTS is part of the WESP (Water & Energy Simulation and Prediction) panel within CEOP (www.ceop.net)

9. Communicated by BALTEX SSG member (name):

10. Registered at BALTEX Secretariat