



COST Action 728

Working Group 2 Meeting – Integrated Systems

ENHANCING MESO-SCALE METEOROLOGICAL MODELLING CAPABILITIES FOR AIR POLLUTION AND DISPERSION APPLICATIONS

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Round Table Discussion I

Review of offline and online coupled systems – Report circulated

Important to have exchange of experience. Groups represented include: USA, Canada, Japan, Australia and Europe

Requirements for an integrated mesoscale modelling strategy for Europe

Round Table Discussion II

Requirements of the strategy

Points to consider:

- Large number of models and applications
- Communities coming together (AQ, NWP, climate, model developers...)
- What are the science questions to be addressed
- Implications for users
- Strategy to include off line and on line systems
- What can we learn from international group eg WRF community?
- What are the limitations to build a strategy?
- ACTIONS