## EXPERIENCES USING THE DELTA TOOL FOR MODEL QUALITY ASSURANCE

Helge R. Olesen and Matthias Ketzel

Department of Environmental Science, Aarhus University, Roskilde, Denmark

**Abstract**: Within the framework of FAIRMODE (Forum for Air Quality Modelling in Europe), work is on-going to develop methods for quality assurance of models. In particular, the so-called Delta Tool is in focus. The Delta Tool is a candidate to be used widely in Europe in future in the context of the European Air Quality Directive. However, until now the Delta Tool has been used only by a relatively limited number of modelling groups, and it has not yet reached a stage where it can be considered mature.

The oral presentation will report Danish experiences with use of the Delta Tool..

The work is meant as a contribution to help ensure that the methods to be recommended by FAIRMODE are practicable, scientifically justified and appropriate.

Key words: Delta Tool, model evaluation.

## FURTHER INFORMATION ON THE PRESENTATION

It has not been possible to prepare an extended abstract in due time for inclusion in the conference proceedings.

Instead, material related to the presentation has been published on the web, where it is accessible through the link <a href="http://envs.au.dk/harmo15">http://envs.au.dk/harmo15</a> deltatool.