The CAWCR UM7.1 University Users Workshop took the form of a training course that familiarised existing and potential users of the Met Office’s Unified Model (UM) within Australian universities and CSIRO with the process by which model simulations can be configured and run. Much of the course concerned the Unified Model User Interface (UMUI), a GUI that facilitates the setting up of UM simulations and attendees were given ample opportunity to explore the UMUI and other aspects of running the UM in a series of practicals.

A selection of existing and potential users of the UM within Australian universities and CSIRO are now familiar with the process by which model simulations can be configured and run and have practical experience of this. Furthermore, the workshop brought together these users in an informal user community, provided the users with useful documentation on the UM and brought them into contact with those in the Australian community who may be able to assist them on UM-related matters in the future.

The UM forms the atmosphere component of the ACCESS model. For this reason, the process by which ACCESS simulations will be set up will be similar to that by which UM simulations are set up. As a result of the workshop, the Australian ESS community now has access to a greater pool of personnel with knowledge of this process. This will facilitate both the use of the UM in Australian research institutions and the use of ACCESS in the future.

Ian Macadam
Student, University of New South Wales
24 July 2009