# CCMVal 2005: First Announcement

With this e-mail we would like to draw your attention to a workshop on coupled chemistry-climate modeling.

Date:	October 17-19, 2005
Venue:	National Center for Atmospheric Research (NCAR), Boulder, Colorado, USA ( <u>http://www.ucar.edu/</u> )
Duration:	3 days
Local Organisation: A. Gettelman (NCAR), D.W. Fahey (NOAA)	
Conveners:	V. Eyring (DLR), N.R.P. Harris (EORCU), S. Pawson (NASA), T.G. Shepherd (Univ. of Toronto)

### **Background and scope:**

The 2005 Chemistry-Climate Modeling workshop will focus on process-oriented validation of coupled chemistry-climate models (CCMs) and progress in Chemistry Climate Modeling. This workshop is part of a new SPARC activity for CCM Validation (CCMVal) (<u>http://www.pa.op.dlr.de/CCMVal/</u>) and follows on from the GRIPS project. Further details on the SPARC CCM Validation project, including a summary of the November 2003 CCMVal meeting are available in the SPARC Newsletter 23 (<u>http://www.atmosp.physics.utoronto.ca/SPARC/News23/23\_Eyring.html</u>).

This activity is aimed at bringing together the expertise of the measurement and process-studies communities to bear on improving our confidence in future predictions of CCMs. We encourage the participation of global modelers as well as observationalists. Workshop topics will include dynamics, stratospheric transport, radiation, and stratospheric chemistry and microphysics.

#### Workshop Goals:

The goals of the workshop are: (i) to assess progress in the validation of current CCMs following the guidelines developed in the first CCM workshop as outlined in the SPARC Newsletter 23 summary and (ii) to assess how CCM model results can support the UNEP/WMO Scientific Assessment of Ozone Depletion: 2006.

#### Workshop Format:

The meeting will include a limited number of invited and contributed oral presentations on the workshop topics. One or more poster sessions will be held for the submitted abstracts.

## **Registration and Abstract submission:**

See http://www.pa.op.dlr.de/workshops/CCMVal2005/

#### **Deadline for abstract submission:**

June 15, 2005

Local information will be addressed in later announcements.

Questions regarding the workshop can be directed to Andrew Gettelman (<u>andrew@ucar.edu</u>) and Veronika Eyring (<u>veronika.eyring@dlr.de</u>).

The workshop is being held under the auspices of the National Center For Atmospheric Research (NCAR), the National Oceanic and Atmospheric Administration (NOAA) Aeronomy Laboratory and WCRP's (World Climate Research Programm) SPARC (Stratospheric Processes and their Role in Climate).

Best regards,

The Programme Committee

V. Eyring (DLR), N.R.P. Harris (EORCU), S. Pawson (NASA), T.G. Shepherd (Toronto) (Conveners)

A. Gettelman (NCAR), D.W. Fahey (NOAA), J. Austin (GFDL), M.P. Chipperfield (Univ. of Leeds), M. Dameris (DLR), P.M. de F. Forster (Univ. of Reading), S.A. Lloyd (JHU), T. Nagashima (NIES), P.A. Newman (NASA), M. Rex (AWI), R.J. Salawitch (JPL), B.D. Santer (LLNL), and D.W. Waugh (JHU)

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