

CCMVal workshop 2009: First Announcement

We would like to draw your attention to the next CCMVal workshop on coupled chemistry-climate modeling.

Dates: June 1-4, 2009

Venue: University of Toronto, Canada

Local Organization: D. Pendlebury (SPARC Office, Univ. of Toronto)

Conveners: V. Eyring (DLR), T.G. Shepherd (Univ. of Toronto), D.W. Waugh (JHU), A. Gettelman (NCAR, USA), and S. Pawson (NASA, USA)

Background and scope: The 2009 Chemistry-Climate Modeling workshop will focus on process-oriented validation and comparison of coupled chemistry-climate models (CCMs) and progress in Chemistry Climate Modeling of the stratospheric ozone layer, stratospheric climate and climate variability, and the coupled ozone-climate response to natural and anthropogenic forcings.

This workshop is part of a SPARC activity for CCM Validation (CCMVal) (<http://www.pa.op.dlr.de/CCMVal/>). Further details on the CCMVal activity, including a summary of previous meetings, are available on the web site. 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 from CCMs. We encourage the participation of global modelers as well as observationalists.

Workshop Goals: The goals of the workshop are to encourage discussion of new observations and new methods that can be used to evaluate CCMs, and discuss progress in the evaluation of current CCMs. A particular focus of this workshop will be the SPARC CCMVal Report currently being prepared on the evaluation of CCMs. In this respect, the workshop will provide an opportunity for discussing the contents of the first-order draft of the Report following its external review.

Workshop Format: The meeting will include a limited number of invited and contributed oral presentations on the workshop topics, as well as extensive discussion time devoted to the CCMVal Report. One or more poster sessions will be held for the submitted abstracts.

June 4-5 are available for individual chapter meetings; if you are involved in the CCMVal Report then please contact the chapter Lead Authors for more information.

Registration and Abstract submission: Website to be announced, abstracts due spring 2009.

The workshop is being held under the auspices of the University of Toronto and WCRP's (World Climate Research Programme) SPARC (Stratospheric Processes and their Role in Climate). Please note that the Spring AGU is held in Toronto this year during the previous week, May 24-27, 2009; and that the AMS Joint Conference on the Middle Atmosphere and Atmospheric & Oceanic Fluid Dynamics is held the following week, June 8-12, in Stowe, Vermont.

Best regards,

Veronika Eyring, Ted Shepherd, Darryn Waugh, Andrew Gettelman, and Steven Pawson