## Second Announcement CCMVal 2007 Workshop

University of Leeds, UK; June 26-28, 2007

Workshop website: http://www.see.leeds.ac.uk/ccmval2007

# \*\*\* Call for Abstracts and Registration \*\*\*

The 2007 Chemistry-Climate Modeling workshop will focus on process-oriented evaluation, progress, and comparisons of coupled chemistry-climate models (CCMs).

This workshop is part of the CCM Validation Activity for SPARC (CCMVal, <a href="http://www.pa.op.dlr.de/CCMVal/">http://www.pa.op.dlr.de/CCMVal/</a>). CCMVal aims 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 modellers, measurement scientists, and diagnosticians.

# Workshop Goals

The goals of the workshop will be to: (i) discuss new measurements and methods for evaluating CCMs, (ii) discuss progress in the evaluation of current CCMs, (iii) coordinate the planned SPARC Report on evaluation of CCMs, and (iv) discuss and suggest a strategy for CCM simulations for the next round of WMO Ozone and IPCC Climate Assessments.

### **Local Organization**

Piers Forster and Martyn Chipperfield (University of Leeds)

#### Conveners

Veronika Eyring (DLR), Andrew Gettelman (NCAR), Neil Harris (EORCU), Steven Pawson (NASA), Ted Shepherd (Univ. of Toronto)

## **Abstract Submission**

We welcome the submission of abstracts on research in coupled chemistry climate modeling. The workshop will emphasize process-oriented evaluation of CCMs using observations, CCM intercomparison, and the ongoing development of CCMs to answer critical science questions. Papers are especially encouraged from CCMVal Collaborators and from those presenting CCMVal diagnostics.

Deadline for abstract submission: March 30, 2007

The workshop will be a mix of plenary activities in the form of oral and poster presentations on the state of chemistry climate modeling and breakout groups focused on technical aspects of models, model evaluation and the use of models in international scientific assessments. A tentative agenda is now online on the CCMVal 2007 web site.

#### Registration

Please fill in the Online Registration form on the web site as soon as possible, but not later than March 30.

#### Venues

The talks will take place in School of Chemistry Lecture Theatre A at the University of Leeds. The posters and refreshments will take place in the Great Court of the Parkinson Building. These two buildings are next to each other on Woodhouse Lane (number 2 on the map:

http://www.see.leeds.ac.uk/contact/find\_us/campus.htm). See also

http://webprod2.leeds.ac.uk/campusmap/detail.asp?ID=163. The conference banquet will take place

in Weetwood Hall <a href="http://www.weetwood.co.uk/weetwood.html">http://www.weetwood.co.uk/weetwood.html</a> a few miles north of Leeds city centre. Transport will be arranged from the accommodation to and from the banquet.

## Accommodation

A block of rooms has been reserved at university accommodation at Devonshire Hall (see <a href="http://www.leeds.ac.uk/accommodation/devonshire/sheet.htm">http://www.leeds.ac.uk/accommodation/devonshire/sheet.htm</a>). 50 Ensuite rooms at £45/night and 50 Standard rooms at £35/night are available. Your chosen accommodation can be reserved through the conference registration web page (<a href="http://www.see.leeds.ac.uk/ccmval2007">http://www.see.leeds.ac.uk/ccmval2007</a>) and paid by credit card. The accommodation is about a pleasant 15 minute walk from the lecture theatre.

#### Fees

Travel and lodging costs (£35-45 per night bed and breakfast) have to be covered by the participants themselves. There will be a workshop fee (£65) to cover coffee breaks, reception, wireless internet access and room hire. We expect to organize an optional conference banquet on Thursday night (£35).

## Travel to Leeds

The closest airport is Leeds Bradford International Airport. This is quite small but has direct flights from places including Amsterdam (KLM, jet2.com), Paris (BMI, jet2.com), Brussels, London Heathrow (BMI). Manchester Airport is large with many direct international services. There are direct trains from Manchester Airport to Leeds (every 30 mins, takes 1hr 20mins). If you can get a direct flight to Manchester then that is a good option. London is about 200 miles from Leeds but many people might prefer to fly there. If you fly into Heathrow you can connect with a flight to Leeds (BMI). Otherwise, and if you arrive at Gatwick, you can catch a train to Leeds from Kings Cross Station in central London (every 30 mins / hour, journey time 2 hrs 30 mins). The University is about 1 mile north of Leeds railway station, and the main accommodation is about another mile further out along Woodhouse Lane.

# Summary

A workshop summary report will be published in the SPARC newsletter a few months after the meeting.

The workshop is being held under the auspices of the CCM Validation Activity for WCRP's (World Climate Research Programme) SPARC (Stratospheric Processes and their Role in Climate) activity and the School of Earth and Environment at the University of Leeds.

Best regards,

The CCMVal Steering Committee

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Veronika Eyring (DLR, Germany), Andrew Gettelman (NCAR, USA), Neil Harris (EORCU, UK), Steven Pawson (NASA, USA), Ted Shepherd (Univ. of Toronto, Canada), Hideharu Akiyoshi (NIES, Japan), Neal Butchart (Met Office, UK), Martyn Chipperfield (Univ. of Leeds, UK), Martin Dameris (DLR, Germany), David Fahey (NOAA, USA), Piers Forster (Univ. of Leeds, UK), Paul Newman (NASA, USA), Markus Rex (AWI, Germany), Ross Salawitch (JPL, USA), Ben Santer (LLNL, USA), and Darryn Waugh (JHU, USA)

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