



Late Breaking Additions to the PROGRAM ADDENDUM

All changes done after July 13, 2009 are part of this online addendum

As of July 14th 2009

TUESDAY JULY 28TH, 2009

Oral Sessions

Cancelled

- 0830 M03.25/28102 **Solar-QBO Interactions in the Middle Atmosphere: an Overview**
K. Matthes*
Helmholtz Centre Potsdam - GFZ German Research Centre for Geosciences, Potsdam, Germany
- 1730 M16.23/28405 **To the Numerical Simulation of Transient Electric Fields from 2D current Sources in the Atmosphere: Equivalent Electrical Circuit and the Current Budget**
A.E. Sorokin*
Institute of Applied Physics, RAS, Nizhny Novgorod, Russia

Session Chair Modification

- 0830-1000 Session: Modeling and Circulation
Session Chair: Brian Mapes

Change

- 1100 M02.33/28201 **Chemistry-climate Studies with the New UK Community Model: Understanding Past and Future Ozone Changes with UKCA**
P. Telford*, P. Braesicke, J. Pyle, O. Morgenstern, A. Bushell, C. Johnson
University of Cambridge
- Replaced with
- 1100 M02.33/28201 **Geomagnetic Perturbations on Stratospheric Circulation in Late Winter and Spring**
H. Lu*, M.A. Clilverd, A. Seppälä, L.L. Hood
British Antarctic Survey, Cambridge, UK

Poster Sessions

Cancelled

- 1500 M617 M02.3/28417 **Understanding the Variability of Stratospheric Water Vapour in the Revised Boulder Balloon Series**
L. de la Torre*, J. Castanheira, J.A. Añel
CESAM, Aveiro, Portugal
- 1500 M647 M03.9 **Modelling the Climate of the Last Millennium: The Relative Influences of Volcanism vs. Solar Radiative Forcings on Natural, Internal Variability**
M. Khodri*, J. Servonnat, P. Yiou, D. Swingedouw
LOCEAN (IRD), Paris, France