

**CESM Whole Atmosphere Working Group Session**  
**Tuesday, 16 June 2015**  
**The Village – Aspen / Blue Spruce Room – Breckenridge, Colorado**

*Webcast Instructions and Information: <http://www.cesm.ucar.edu/events/webcasts/>*

- 8:30 a.m. Andrew Gettelman – State of the WACCM
- 8:50 a.m. Lorenzo Polvani – The importance of the Montreal Protocol in mitigating the potential intensity of tropical cyclones
- 9:05 a.m. Mike Mills – A new prognostic representation of stratospheric sulfate aerosols in CESM
- 9:20 a.m. Doug Kinnison – CCM1 SD-WACCM / MERRA Evaluations
- 9:35 a.m. Stan Solomon – WACCM-X developments
- 9:55 a.m. Chuck Bardeen – Climatic effects of aerosols from a large meteor impact
- 10:10 a.m. Lynn Harvey – WACCM studies at CU Boulder
- 10:30 a.m. *Break*
- 11:00 a.m. Yaga Richter – The QBO and vertical resolution in WACCM
- 11:15 a.m. Anne Smith – Comparing the gravity wave parameterization in WACCM to observations
- 11:30 a.m. Co-chairs – WACCM plans and discussion
- 12:00 p.m. *Adjourn*