CESM Atmosphere Model Working Group Session
Wednesday, 19 June 2013
The Village – Ten Mile Room – Breckenridge, Colorado

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

1:30 p.m.	Rich Neale – Overview of AMWG activities
1:45 p.m.	Cecile Hannay – Results from CAM-SE AMIP and coupled simulations
2:00 p.m.	Sungsu Park – Scale-adaptive physics parameterization
2:15 p.m.	Peter Bogenschutz – A unified cloud / convection scheme for CAM: Concept and preliminary results
2:30 p.m.	Xiaohong Liu – Improved ice nucleation in mixed-phase clouds and impact on climate
2:45 p.m.	Brian Mapes – Multi-analysis nudged CAM5-SE runs to evaluate the realism of a convection scheme
3:00 p.m.	Yaga Richter – Higher vertical resolution in CAM – Do we need it?
3:15 p.m.	Kevin Raeder – Data assimilation with SE-CAM and DART
3:30 p.m.	*Break*
4:00 p.m.	Bill Collins – CHOMBO: Nonhydrostatic high-order-accurate adaptive mesh dynamics for CAM
4:15 p.m.	David Romps – The forgotten advection in CAM
4:30 p.m.	Discussion – (led by Minghua Zhang, Stony Brook)
5:00 p.m.	Adjourn