

CESM Atmosphere Model Working Group Session
Wednesday, 18 June 2014
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 high-resolution CAM simulations
- 2:00 p.m. Mark Taylor – CAM / CSLAM status and initial results
- 2:15 p.m. Colin Zarzycki – Evaluating the impact of localized grid refinement on global climatology in CAM
- 2:30 p.m. Yaga Richter – Effects of a higher model lid on the simulation of climate in CAM5
- 2:45 p.m. Kevin Reed – Tropical cyclone simulations in CAM5: The impact of the dynamical core
- 3:00 p.m. Sungsu Park – Update of UNICON
- 3:15 p.m. Xiaohong Liu – Refining ice nucleation parameterization in cirrus clouds and effects on aerosol indirect forcing
- 3:30 p.m. *Break*
- 4:00 p.m. Pete Bogenschutz – CAM simulations with a third-order moist turbulence closure
- 4:15 p.m. Kate Thayer-Calder – Simulating deep convection using CLUBB and sub-columns in CAM
- 4:30 p.m. Discussion (lead Minghua Zhang, Stony Brook)
- 5:00 p.m. Adjourn