

CESM Polar Climate Working Group Session
Wednesday, 17 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. Co-chairs – Welcome
- 8:35 a.m. Poster introductions (Wei, Jeffery, Kay, Kuo, Zhao)
- 8:50 a.m. Ed Blanchard Wrigglesworth – Arctic sea ice predictability
- 9:10 a.m. Line Bourdages – Arctic temperature inversions in the CESM Large Ensemble
- 9:30 a.m. David Schneider – An assessment of Antarctic and Southern Ocean climatological surface temperature in CMIP5 models
- 9:50 a.m. Laura Landrum / Marika Holland – Antarctic sea ice trends in the CESM Large Ensemble
- 10:10 a.m. Discussion – Polar climate science, model-observations comparisons / opportunities
- 10:30 a.m. *Break*
- 11:00 a.m. Marika Holland – PCWG observation-modeling integration workshops: Year 1 recap and Year 2 plans
- 11:10 a.m. Elizabeth Hunke – Simulating wind redistribution of snow on sea ice
- 11:30 a.m. David Bailey – Putting the salt back in CICE: A CESM-CICE5 update
- 11:50 a.m. Discussion – CICE and polar CESM development
- 12:00 p.m. *Adjourn*