CCSM POLAR CLIMATE WORKING GROUP MEETING

AGENDA

Co-chairs: Marika Holland, NCAR and Elizabeth Hunke, LANL

The Village at Breckenridge, Aspen/Bighorn Room
Tuesday, 21 June 2005
4:00 PM – 5:30 PM

4:00 PM-4:15 PM Welcome Remarks and PCWG Business Update

4:15 PM-4:20 PM Overview of Polar Posters:
- Arctic Cloud Biases in CCSM3 (Steve Vavrus, University of Wisconsin)
- The NCAR CCSM3 Simulation Error on Arctic Surface Sea Level Pressure (Muhtarjan Osman, University of California, Davis)
- Ocean and Ice Responses in a 0.4-Degree Global Coupled Ice-Ocean Model Sensitivity Study (Detelina Ivnova, Naval Postgraduate School)
- GM vs Biharmonic Ocean Mixing in the Arctic (Elizabeth Hunke, Los Alamos National Laboratory)

4:20 PM-4:40 PM Analysis of the Polar Amplification Pattern in an Aquaplanet GCM without Ice-Albedo Feedbacks (Vladimir Alexeev, University of Alaska, Fairbanks)

4:40 PM-5:00 PM Polar Climate change in IPCC Integrations (Cecilia Bitz, University of Washington)

5:00 PM-5:30 PM Diagnosing Excess North Atlantic Sea Ice in the Finite Volume Simulations (Richard Rood, NASA Goddard Space Flight Center)