

**CCSM Software Engineering Working Group  
AGENDA**

**The Village at Breckenridge, Columbine Room  
Thursday, 22 June 2006  
8:30 AM - Noon**

**Co-Chairs:**

**Mariana Vertenstein, NCAR, Pat Worley, ORNL, and Cecelia DeLuca, NCAR**

8:30 AM- 9:00 AM The Impact of NSF Petascale Plans on Geoscience Modeling  
(Rich Loft, NCAR)

9:00 AM-9:15AM Open Discussion

9:15 AM-10:00 AM Scaling CCSM to a Petascale System (John Dennis, NCAR)

10:00 AM-10:15 AM Open Discussion

10:15 AM-10:45AM SciDAC Update (Pat Worley, ONRL)

10:45 AM-11:00 AM Introduction of Non Lat-Lon Grids in CAM (Brian Eaton, NCAR)

11:00 AM-11:30 AM CSEG Update (Mariana Vertenstein, NCAR)

11:30 AM-12:00 PM Introduction of support for non-rectilinear grids in ESMF  
(Don Stark, NCAR)