

30 Jan 2003 http://www.cesm.ucar.edu/working_groups/Software/agendas/030204.html



Software Engineering Working Group Meeting

February 4 & 5, 2003
NCAR, Mesa Lab Access Grid

Tony Craig, Cecelia Deluca, Dr. Patrick Worley, co-chairs

AGENDA

Tuesday, 4 February 2003

8:00am Continental Breakfast

8:30 - 8:45 Introduction

8:45 - 10:00 Status Of CCSM SE (Tony Craig)

10:00 - 10:15 Break

10:15 - 11:00 Update on SciDAC (John Drake)

11:00 - 11:45 Update on ESMF (Cecelia DeLuca)

11:45 - 1:30 Lunch

1:30 - 2:30 Incorporation of ESMF in CCSM (Erik Kluzek)
 - Subroutinization, coupling, utilities

2:30 - 3:30 CAM Process, Redesign, and Plans (Tom Henderson)
 - CAM CRB and the check-in process
 - Updated physics interface and other changes
 - Plans

3:30 - 4:00 Break

4:00 - 4:30 Incorporating CAM into a Data Assimilation Testbed (Jeff Anderson & Kevin Raeder)

4:30 - 5:00 Overview of the SX-6 architecture (Dave Parks)

Wednesday, 5 February 2003

8:00am Coffee

8:30 - 9:00 CCSM Testing Status (Tony Craig/Lawrence Buja/Wei Yu)
 Summary of current CCSM Test Process and Plans, and Test Requirements for Developers

9:00 - 10:45 CCSM Testing Discussion (Pat Worley to lead)
 - How do we improve CCSM robustness and quality through testing?
 - What are the overall concerns/issues?
 - What tests should be done?
 - Who should do them?
 - How should they be coordinated?

10:45 - 11:00 Break

11:00 - noon Open Discussion