

CCSM Land Model Working Group Session
Tuesday, 16 June 2009
The Village – Aspen / Blue Spruce Room – Breckenridge, Colorado

- 1:30 p.m. Introduction – Co-Chairs
- 1:35 p.m. [Johannes Feddema](#) – University of Kansas
Global Urban Parameters for CLM
- 1:50 p.m. [Keith Oleson](#) – NCAR
Climate Simulations with the Urban Model (CLMU)
- 2:05 p.m. [Mark Flanner](#) – NCAR
Integrating Anthropogenic Heat Flux with Global Climate Models
- 2:15 p.m. [Mark Flanner](#) – NCAR
Springtime Solar Heating and Reduced Snow Cover from Carbonaceous Particles
- 2:30 p.m. [Michael Notaro](#) – University of Wisconsin, Madison
Land Surface Feedbacks over the Global Monsoon Regions in CCSM3.5
- 2:45 p.m. [Guo-Yue Niu](#) – University of Texas at Austin
Development of a Land Surface Model with Multi-parameterization Options
- 3:00 p.m. [Erich Fischer](#) – NCAR
Parameter Perturbation Experiments with CLM
- 3:15 p.m. Aiguo Dai / [Kevin Trenberth](#) – NCAR
Changes in Continental Freshwater Discharge from 1948 – 2004
- 3:30 p.m. Break
- 4:00 p.m. [Xubin Zeng](#) – University of Arizona
Update on Work with CLM at University of Arizona
- 4:15 p.m. [Koichi Sakaguchi](#) – University of Arizona
Sensitivity of CLM3.5-CN/DGVM Vegetation to Drought Stress in the Amazon Forest
- 4:30 p.m. [Bob Dickinson](#) – University of Texas at Austin
Why Complex pfts Will be Needed to Correctly Describe the Intensity of Incident Solar on Individual Leaves
- 4:45 p.m. [Dave Lawrence](#) – NCAR
Update on Progress Towards CLM4 and Discussion
- 5:00 p.m. Adjourn