

CESM Land Model Working Group Session
Wednesday, 19 June 2013
The Village –Ten Mile Room – Breckenridge, Colorado

Webcast Instructions and Information: <http://www.cesm.ucar.edu/events/webcasts/>

- 8:30 a.m. Dave Lawrence – Introduction and CLM project update
- 8:45 a.m. Rosie Fisher – Ecosystem organization and climate resilience
- 9:00 a.m. Ryan Knox – Shop Talk: Biophysics and patch dynamics in the ecosystem demography model 2
- 9:15 a.m. Ruby Leung – Comparison of grid-based and subbasin-basin approach to representing land surface processes
- 9:30 a.m. Xubin Zeng – CLM modeling and global data development
- 9:45 a.m. Tim Hoar – Data assimilation for CLM: A comprehensive overview
- 10:00 a.m. Brendan Rogers – Differences in fire characteristics between boreal North America and Eurasia: Implications for fire modeling in CLM
- 10:15 a.m. Mark Flanner – Diagnosing the cryosphere radiative effect in CESM
- 10:30 a.m. *Break*
- 11:00 a.m. Menglin Jin – Evaluate skin temperature using ground observations
- 11:15 a.m. – Beth Drewniak – Calibrating soybean parameters in CLM-Crop using an MCMC approach
- 11:30 a.m. Ming Chen – Evaluate CLMCN-crop at corn and soybean sites
- 11:45 a.m. Sam Levis – Can the CLM simulate the effect of crop cultivation on accumulated soil C?
- 12:00 p.m. Adjourn