



CALIFORNIA FOREST SOILS COUNCIL

'Assessing forest C across the landscape -
biomass and soil in the C balance '

Spring Technical Meeting 2009 April 10th at UC Davis

8:30 – 9 am Registration

Session 1 – Assessing vegetation and growth with remote sensing and models

9 – 9:10 –Opening remarks – CFSC Chair

9:10 – 9:35 - Assessing tree mortality and volume with remote sensing in Southern California

Mark Rosenberg CAL FIRE Research Program Specialist

935 – 1000 Estimating forests biomass with LIDAR

Peter Tittmann UC Davis Center for Spatial Technology and Remote Sensing

10 – 1025 To manage and not to manage: what difference does it make for forest carbon pools?

Jeinwei Zhang USFS Research Forester PSW Redding

10:25 - 1045 Coffee Break and Small Talk

Session 2 – Accounting, Operation and Economic aspects of Forest C

1045 – 1110 Establishing forest C accounting projects for the California Climate Action Registry

Steven DeGryze PhD Terra Global Capital

1110 - 1135 Modern operations to utilize small diameter wood for biomass

Bruce Hartsough Professor UC Davis College of Engineering

1135 – 1200 Climate Benefit Accounting for California Forests: Different Methods Capture Different Benefits

Bill Stewart PhD Forestry Specialist UC Berkeley Cooperative Extension

12 - 120 Lunch

Session 3 – Soil C assessment and ‘hot’ topics

120 - 145 Soil C inventories and the potential of management induced change
Cajun James PhD Researcher Sierra Pacific Industries

145 – 205 - Using color to measure soil C - an inexpensive and rapid approach
Garrett Liles PhD candidate soil science UC Davis

205 - 225 Emergency Post-fire Response to Australia's 2009 Bush Fires
Carolyn Napper, USFS Soil Scientist/Project Leader - San Dimas

225 – 235 Preview of Joint PSSAC/CFSC Summer tour to Yosemite
Kerry Arroues – NRCS Soil Survey Project Leader

235 – 250 Final Thoughts and closing remarks

250 – 3 Short break before business meeting

3 - 330 Business meeting

Discuss Web site, Elections, ideas for next years technical meeting and tour,
undergraduate scholarship and more

**This meeting will be held at UC Davis in the Plant and Environmental Sciences Building
in Room 3001.** Campus map - <http://www.cevs.ucdavis.edu/map/>

Directions –

Traveling in on Interstate 80 (East or West) take Hwy 113 North towards Woodland and exit off 113 at Russell Ave. Go east and travel ~ 1 mile to the third stop light at Howard ave (you will see athletic fields and tennis courts on your right and the PES building behind the tennis courts.) Take Howard and you will see the parking structure on your left. The fee for day parking is \$6. PES is west of the parking structure (large 3 story building on your left as you walk along the tennis courts) and the conference room in on the 3rd floor in the center of the building.

Registration

The cost of this meeting is \$20 for members and \$25 for non-members (\$5 goes to becoming a member). Students are free. Please bring cash or a check with you to the meeting since we are not accepting pre-registration. This includes coffee and snacks during the morning break

*****IF YOU PLAN TO ATTEND PLEASE RETURN AN EMAIL TO GARRETT LILES
(gcliles@ucdavis.edu) SO WE KNOW HOW MUCH REFRESHMENTS TO PURCHASE AND
AN APPROXIMATE HEAD COUNT**