

KEARNEY FOUNDATION OF SOIL SCIENCE

2001-2006 Mission

Meeting

Alumni & Visitors Center, Alpha Gamma Rho Conference Room

University of California, Davis

Tuesday, May 24, 2005

AGENDA

- 8:45-9:00 Opening Remarks, Kate Scow, Director of Kearney Foundation
- 9:00-10:30 Poster Session (Alumni Center Patio)
- 10:30-11:00 Robert Graham, Department of Environmental Sciences,
UC Riverside
"Rates of Soil Carbon Accumulation and Transformation in a Ponderosa
Pine Forest Using High Resolution Chronosequence Analysis"
- 11:00-11:30 Michael Loik, Department of Environmental Studies,
UC Santa Cruz
"Plant and Soil Consequences of a Long-Term Climate Change
Simulation"
- 11:30-12:10 Dennis Rolston, Department of Land, Air and Water Resources,
UC Davis
"An Integrated Assessment of the Biophysical and Economic Potential
for Greenhouse Gas Mitigation in California Agricultural Soils"
- 12:15-1:45 Lunch (Alumni Center Patio)
- 1:45-3:00 Poster Session (Alumni Center Patio)
- 3:00-3:30 James Richards, Department of Land, Air and Water Resources,
UC Davis
"Long-term C Accumulation in Cold Deserts: Role of Shrub Islands and
Soil Moisture"
- 3:30-4:10 Laurent Misson, ESPM Department,
UC Berkeley
"Influences of Canopy Photosynthesis and Summer Rains on Root
Dynamics and Soil Respiration in a Young Ponderosa Pine Plantation"
- 4:10-4:30 Closing Remarks, Kate Scow