

2012 Joint Meeting Western Soil Science Society and the West Regional Cooperative Soil Survey

University of California Davis

June 25 to 27, 2012

Preliminary Agenda

***“It All Builds on Soil!
Practical Applications of Soil Surveys for Land Management Decision-Making”***

Monday, June 25, 2012

General Session - Convene in Conference Center Main Meeting Room; posters and displays in Conference Center Foyer

Moderators – Toby O’Geen (UCD), Dave Smith (NRCS)

Time	Activity	Presenter(s)
8:00 AM - 5:00PM	<i>Registration in Conference Center Foyer</i>	
8:00AM - 8:30AM	Welcome, Meeting Overview ¹ , Logistics, and Introduction of Conference Members	Toby O’Geen, UC Davis & Dave Smith, NRCS, California
8:30AM - 8:50AM	Welcome to California	Dean, College of Agriculture and Environmental Sciences, UCD and / or Lincoln (Ed) Burton, State Conservationist, NRCS, California
8:50AM - 9:10AM	Future of the U.S. Soil Survey and the NCSS (video presentation)	Mike Golden, Deputy Chief for Soil Survey and Resource Assessment, NRCS, Washington, DC
9:10AM - 9:30AM	Status of NRCS Soil Survey Restructuring	Paul Benedict, Program Manager, Soil Survey Division Director, NRCS, Washington, DC
9:30AM - 9:50AM	NCSS Advisory Group to Soil Survey Division Director Report / Viewpoints ²	Paul McDaniel, Curtis Monger, or Toby O’Geen, Advisory Group Western University liaison
9:50AM - 10:20AM	<i>Break (Posters in Foyer)</i>	
10:20AM - 10:40AM	Federal Lands Advisory Group Report / Viewpoints	_____, FLAG rep (NPS, USFS, or BLM)

¹ Preview the meeting theme as relates to speaker topics and desired outcomes; town hall meeting concept (including White Paper distributed pre-Conference); format for committee break outs & reports; new approach for agency reports; poster sessions; social, field trip; WSSS & PSSAC

² Address Partnership Status / set stage for leverage research committee discussions

10:40AM - 11:00AM	Soil Data Join Recorrelation Project (aka "Harmonization")	Cameron Loerch, National Leader, Soil Survey Standards, NRCS, Lincoln, NE
11:00AM - 11:20AM	WSSS Keynote speaker	TBA
11:20AM – 11:40PM	Ecological Site Inventory (Interagency Handbook and status of inventory efforts)	Susan Andrews, NRCS, Lincoln, NE and _____ USFS (need a speaker)
11:40PM - 1:10PM	<i>Lunch (on your own)</i>	
1:10PM – 1:25PM	Soil Survey Use, Needs, and Status of Inventory in BLM (on-site/user applies)	_____ BLM Rep
1:25PM – 1:40PM	Soil Survey Use, Needs, and Status of Inventory in USFS (on-site/user applies)	_____ USFS Rep
1:40PM – 1:55PM	Soil Survey Use, Needs, and Status of Inventory in NPS (on-site/user applies)	Pete Biggam, NPS
1:55PM – 2:10PM	Soil Survey Use, Needs, and Status of Inventory in BIA (on-site/user applies)	Patti Wright, BIA
2:10PM – 2:25PM	Other?	Other...State or Country Rep?
2:25PM – 2:30PM	Intro to Town Hall ³ -- Future of NCSS	Dave Smith, NRCS & Toby O'Geen, Facilitators
2:30PM – 3:00PM	<i>Break (Posters in Foyer)</i>	
3:00PM – 4:00PM	<u>Town Hall Mtg -- Future of NCSS</u>	Dave Smith, NRCS & Toby O'Geen, UC Davis, Facilitators and Cam Loerch, NRCS, Pete Biggam, NPS, & _____, Recorders
4:00PM – 5:00PM	Poster Session –Joint WSSS and WRCSS Authors Present (with Social time inc snacks & drinks)	Conference Center Foyer
5:00PM – 7:00PM	PSSAC and LAWR students hosted BBQ	LAWR Quad

³ future of the U.S. Soil Survey and the NCSS... propagated by budget cuts and recent office closures... much of U.S. finished the initial survey (AK & West fed lands exception)... administrators never hear the word "initial" so we are finished in the eyes of many. We know there is much needed and valuable work to be done, but we need a clear vision of what is needed, how it can be accomplished, what new products will be produced, and what is the value of the products to management and conservation of the soil resource, i.e. why should funds be devoted to produce/improve a product that is available? This is a major issue that should be addressed by the NCSS and the regional conferences can be one opportunity to discuss the issue and solicit input. A potential scenario... prepare and distribute a short document highlighting the issue, describing potential soil survey activities and products for the next 10-20 years, and why these are important. This could be described in a short presentation early in the conference to be followed by a "town hall" meeting toward the end of the conference for those in attendance to discuss the issue and get input. This would be accompanied by opportunities for written input from all NCSS cooperators. The end product would be a blue print of where the soil survey would like to go in the next couple of decades, new information that would be gained, and the value of this information that could be used by all of us (NRCS and other federal agencies, states, universities, and others) to justify maintaining funds for the activity. (Larry West)

Tuesday, June 25, 2012

Location - Main Conference Room

Moderators -- _____, PSSAC and Pete Biggam, NPS

Time	Activity	Presenter(s)
8:00AM - 8:20AM	Soil Quality and Soil Health – Which is Which and Do They Matter?	Susan Andrews, NRCS, Lincoln, NE
8:20AM - 8:40AM	Salinization and Salt Management, CA Water Plan & CV-Salt Coalition	John Dickey, Consultant
8:40AM – 9:00AM	Saline soils assessments (<i>Sid, what is this one?</i>)	Mathew Quinn, _____
9:00AM - 9:20AM	Groundwater Banking	Graham Fog, Dept Land, Air and Water Resources, UC Davis
9:20AM - 9:40AM	Permafrost and Gelisol Distribution-Challenges in a Changing Climate	Mark Clark, NRCS, Alaska
9:40AM – 10:10 AM	<i>Break (Posters in Foyer)</i>	
10:10AM - 10:30AM	Soils and Climate Change related topic	_____, NASA Ames Research Center, Moffett Field, CA
10:30AM - 10:50AM	Testing Dynamic Soil Properties in Rangeland Ecological Sites	Leslie Roche, Dept of Plant Sciences, UC Davis
10:50AM – 11:30AM	<p>Panel Discussion: Soil Survey in Land Use Decision-Making:</p> <ul style="list-style-type: none"> • FMMP & Farmland Losses – Molly Penberth, CA DOC • Solar Energy Development – _____ industry or local agency rep • Renewable Energy Development in Mojave -- _____ BLM rep • High Speed Rail Route Analysis – Kathy Rose, CH2MHill 	Need to break this up into separate talks (probably just 2)
11:30AM - 1:00PM	<i>Lunch (on your own)</i>	
1:00PM – 1:20PM	Dust Hazard Rating using SSURGO	Steve Campbell, NRCS, Portland, OR
1:20PM – 1:40PM	OHV use & management interpretations on public lands	Roger Poff, consultant
1:40PM - 2:00PM	CIMIS, Use of Soil Survey in Modeling ET deficits, digitized	_____, CA DWR
2:00PM – 2:20PM	Wine Grape Production, soil interpretations and vine management	Bryan Rahn, Consultant
2:20PM – 2:40PM	Vineyard soil properties and rootstocks	Toby O'Geen / Tom Rice
2:40PM – 3:10PM	<i>Break (Posters in Foyer)</i>	
3:10PM – 5:10PM	<p>Committee Break Outs (rotate at 60 min)</p> <ul style="list-style-type: none"> • Soil Survey Standards (Rm____) • Applied Technology (Rm____) • Research (Rm____) • ESI Standards (Rm____) 	Each Conference attendee will pick two Committees to attend, rotate at 1 hour mark

	<ul style="list-style-type: none"> By-Laws (no need to meet; have discussion during report to full Conf if needed) 	
5:00PM – 6:00PM	Poster Session open (authors present)	
Time	Activity	Presenter(s)

Western Soil Science Society Joint Sessions

Time	Activity	Presenter(s)
8:00AM - 8:20AM	Joint sessions of the WSSS	TBA

Wednesday, June 27, 2012

Time	Activity
8:00AM - 8:00PM	Field Trip and Banquet Name: _____