

**USDA LTAR meeting 2016: Archbold Biological Station-University of Florida Range Cattle Research and Extension Center. Draft Agenda dated 2/17/2016**

	22-Feb	23-Feb	24-Feb	25-Feb	26-Feb
	Monday	Tuesday	Wednesday	Thursday	Friday
6:30am	<b>Travel Day.</b> Arrival throughout the day. Registration after 2 PM	<b>Breakfast</b> <i>optional nature walk</i>	<b>Breakfast</b> <i>optional nature walk</i>	<b>Breakfast</b>	<b>Breakfast</b>
8:00am		<b>Meeting Orientation, Program, Logistics</b> <i>ABS team</i>	<b>Orientation for day</b> <i>ABS team</i>	<b>Orientation for day</b> <i>ABS team</i>	
8:15am		<b>Welcome to Archbold</b> <i>Hilary Swain</i>	<b>Welcome:</b> video welcome from Congressman Tom Rooney office (not confirmed)	<b>Welcome:</b> Dr. Lisa Conti, Florida Deputy Commissioner Commissioner of Agriculture, and Chief Science Officer	
8:30am		<b>Welcome,</b> Roney Gutierrez, NRCS Assistant State Conservationist and Sherry McCorkle, Congressman Tom Rooney office <b>Welcome and Workshop Goals:</b> Sally Schneider	<b>LTAR - Current and Future</b> Sally Schneider	<b>LTAR Big Data</b> <i>Bhanu Rekapalli, USDA SciNet</i>	
9:00am		<b>Introduction</b> for Dr Woteki <i>Sally Schneider</i>	<b>Group Discussion</b>	<b>Observatory Measurements Report Out</b> <i>WG Leads</i> Decisions made and proposed timeline for 2016 (5 mins each) and post on wall	
9:30am		<b>LTAR: perspectives from the Undersecretary</b> Cathy Woteki, USDA Undersecretary for Research, Education and Economics Chief Scientist  LTAR community discussion with Dr. Woteki	Brainstorming from the field: LTAR network field leadership, including field technical leadership, and network administration, technical, and logistical support	<b>Common Experiment and Data Mgmt</b> <i>WG leads</i> Decisions made & 2016 timeline. 10 mins each. Post on wall.	
10:00am		<b>Break</b>	<b>Break &amp; Group Photo</b>	<b>Break</b>	
10:20am		<b>Working Group Status Reports:</b> 1. Common Experiment - Croplands <i>Phil Robertson/Mark Liebig</i>	<b>Site Feedback to Observatory Measurement WG</b> Orientation to process 10:20-10:30 (Swain) <i>Representatives from each LTAR site will visit with leadership of each observatory measurement WG (6)</i> to review WG plans and the existing site status report. Provide feedback and concerns for WG	<b>Linking Measurements To LTAR Science Priorities</b> <b>Part 1. General Introduction</b>  <i>Tim Strickland, Dave Goodrich, Peter Kleinman</i>	
10:40am		2. Common Experiment - Rangelands <i>Jean Steiner</i>	2 rotating reps from each site visit with 3 WGs over 3 periods 20 mins each plus 5 minute travel time 10:35-10:55; 11:00-11:20; 11:25-11:45 Meteorology (East Meeting Room); Hydrology (West Meeting Room); Soils (Learning Center Lobby); CO2 (Auditorium); Non-CO2 (Lodge Living Room); Biological (Prairie Porch) <i>WG leadership</i> summarize feedback, reassess, formulate recommendations 11:45-12:00	Linking and prioritizing observations and measurements to meet the objectives of the Shared Research Strategy and Common Experiments.	
11:00am		3. Observatory Measurements (8 minutes each): a. Meteorological ( <i>Goodrich; Sadler</i> ) b. Soils ( <i>Strickland; Liebig</i> ) c. Non-CO2 Gases ( <i>Cavigelli</i> ) d. Eddy Flux/CO2 ( <i>Alfieri; Baker</i> ) e. Biological ( <i>Augustine; Boughton</i> ) f. Hydrological ( <i>Baffaut; McCarty</i> ) 4. Data Management (8 minutes) <i>Jeff Campbell</i>		If needed Breakout Groups <i>Meeting Room, Lobby, Auditorium</i>	
11:30am					
12:00pm		<b>Lunch</b>	<b>Lunch</b>	<b>Lunch</b>	
1:00pm		<b>LTAR Workshop Goal:</b> Linking and prioritizing observations and measurements to meet the objectives of the Shared Research Strategy and Common Experiments <i>Goodrich, Strickland, Kleinman</i>	<b>Common Experiment Working Groups/ Data Management</b> <b>WG Leaders Meet With Site Representatives:</b>  Common Exp/Rangelands (West Meeting Room) Common Exp/Croplands (Lobby) Data Management (East Meeting Room)  ~One rep from each site attend one of Common Exp. WG (rangeland or cropland), and the other attend the Data Mgmt WG. Review WG plans, evaluate site status reports, assess feedback and concerns for next steps	<b>Linking Measurements To LTAR Science Priorities</b> <b>Part 2. Breakout Groups</b>  Meeting Room, Lobby, Auditorium  <i>Tim Strickland, Dave Goodrich, Peter Kleinman</i>  Linking and prioritizing observations and measurements to meet the objectives of the Shared Research Strategy and Common Experiments.  <b>Part 3. Synthesis</b> Meeting Room	<b>Travel Day</b>

3:00pm		Drive to Buck Island Ranch (car pool)	Drive to RCREC (car pool)	<i>Break</i>
3:30pm	Registration	Working Group Field Visit Buck Island Ranch (MAERC, Archbold) Swamp buggy field trips will be in three teams, organized around LTAR WGs and instrumentation. Opportunity for WG group discussion  Participants choose from: Common Experiment & Meteorology Hydrology/Phenocam CO2/non-CO2  Participants can opt out and cont. work in ranch office.		Review 2016 Goals All participants circulate and review the posted WG timelines for 2016
4:00pm	Set up posters from AGU. Site update summary packages distributed		Working Group Field Visit University of FL RCREC  Field trips will be in three teams, organized around LTAR WGs and instrumentation. Opportunity for WG group discussion  Participants choose from: Soils/NonCO2 Biological & Common Experiment  Data Management Working Group will not attend field trip but will drive over and will work in RCREC (room TBD)  Other participants can opt out and continue working in an RCREC meeting room	Evaluating Workshop Goals & Next Steps <i>Sally Schneider, Jean Steiner, Phil Robertson/Mark Liebig, Dave Goodrich, Jeff Campbell, Raoul Boughton</i> How the workshop made progress towards USDA LTAR goals Next steps for LTAR in 2016. What is needed to achieve these goals? Open Discussion Closing Thoughts
5:00pm	Registration		Social and Dinner at Learning Center	
5:30pm	Welcome social			
6:00pm	Dinner	Welcome to UF and RCREC Dr. Jackie Burns, Dean of Research IFAS  Welcome: Erik Jacobsen President, Florida Cattlemen's Association  BBQ with local Cattlemen  Drive back to Archbold		
6:30pm				
7:00pm	Informal discussion, poster session viewing		Dinner Speaker, Mallory Lykes-Dimmitt CEO, Florida Wildlife Corridor Tale of a 2012 1000-mile expedition across Florida's vast ranchlands and forests 45 minutes	
7:30pm				

white		Breakout groups
gray		All assembly/plenary meeeting
dark gray		Field Trip
italics/white	<i>meal meal</i>	Meals/Breaks/Socials etc