

Agenda for August 18-19, 2015 Annual Meeting - Southern Sierra CZO

Monday, August 17

Evening arrival – camping at group site, Camp Edison, Shaver Lake, CA, or other lodging, as individually arranged. Site is Group site G (sites 203, 205, and 245)

Please bring your own food - charcoal/gas grills will be going for your convenience.

Tuesday, August 18 (Science highlights & plans)

** A CZO Organization (PIs, senior researchers) will be held T or W morning – see Roger

0700 Breakfast

0830 Start, snacks, introductions

0900 Goals of meeting. SSCZO – year in review and directions for next 3+ years – Roger + discussion

0930 Conceptual model & "View" paper -- Mike leading onsite; Naomi via web conferencing
Cohesive view over nested scales (catena to region)

- Overarching story, key nuggets -- all
- Hypothesis, conceptual model
- Figures (data)

1200 *Lunch*

1245 Science highlights, ideas & plans; each investigator/collaborator

Short summary i) past efforts, ii) recent results/findings, iii) proposed aims/methods

- *In order of reverse seniority (Grad students first)*
- *Active installations, recent data, upcoming plans on the ground*

Updates on collaborative projects: biogeochemistry workshop; land-atmosphere? paper; subsurface work; integrative efforts

1430 *Afternoon break*

1445 More science highlights

1600 Education and Outreach presentation & Pop-quiz

1625 Field update & upcoming plans

1650 KREW update & upcoming plans – chance for potential research discussions with C. Hunsaker

1715 Open discussion **

1730 Short feedback; Break for day

1830 Dinner - *Cookout at campsite. Each lab group is encouraged to bring a contribution. We'll have lots of meat and veggies over a barbecue. BYOB.*

**** Follow up on research questions – where do we stand?**

i) science/importance, ii) overlay w/ plans, iii) collaborators & opportunities, iv) gaps

- a) regolith properties & processes*
- b) physics/chemistry/biology & critical zone function*
- c) altered climate/biota*
- d) disturbance & regulation measurements*

Discussions (or next day)

- Should we resurrect sap flow installations?
- What's the geologic history of Short Hair? Glaciation?

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Wednesday, August 19 (Field)

- 0700** Breakfast
- 0800** Announcements, coffee & snacks – campground
- 0830** Field guide overview?
- 0900** **Depart for field** *Sites? Activities?*
 - Geophysics with Wyoming team – Duff Creek
 - Geoprobe – P301, and Duff Creek
 - CZ Tree -- Safeeq, Pete
- 1215** Lunch in Field
Sites? Activities?
- 1545** Return to Camp Edison; Wrap-up discussion; Feedback & check-in
- 1600** Break for day