Agenda for Reynolds Creek CZO Site Visit

Accommodations:

Courtyard Boise Downtown Marriott (http://www.marriott.com/hotels/travel/boicy-courtyard-boisedowntown/)

Group Name: NSF CZO National Science Foundation Start date: 9/18/16 End date: 9/21/16 Last day to book: 8/27/16 149 USD per night

Book your group rate for National Science Foundation

September 18 (Sun):

Arrival into Boise Airport, ID by noon

Pre-CZO PI meeting: NSF Reverse Site Planning meeting 12-6pm (CZO PIs), Marriot Meeting Room

**If possible, the team should come with a first-draft rendition of their presentation. Think of it as a dress rehearsal

- 12:00-1:00 Structure and management of CZO network: Lou, Tim, Sue, and Bill M lead discussion of who and what we will present (30 min Lou on NO, 15 min Tim on Savi etc,15 min Bill on data)
- 1:00-2:00 Network Accomplishments: Cross CZO Ed and Outreach: Tim leads (w Lou, Praveen, Dan) discussion of who and what we will present
- 2:00-2:45 Network Accomplishments: Big Ideas for Research: Bill D will show what he could present to describe the first THREE Big Things (Bill will give a possible 15 min presentation of the big three and we will discuss)
- 2:45-4:00 Network accomplishments: Bill M will lead discussion of the format and content (and who talks) on Big ideas for research section of nsf review, who and what we will present. The idea is to map some of our cross network activities onto the first big three things (and perhaps to show some other big things that are coming down the pike). This will include:

First "big thing": Bill and Suzanne present Drill the Ridge and Salon results? Second "big thing": ??? and Jon presents the models that are being tested at diff czo's Third "big thing": Jon Chorover presents C/Q and Roger Bales on snow hydrology or Dan Richter or ?? discuss stuff relating to how water and energy inputs to the CZ affect weathering, microbial activity, and CZ evolution (or something along those lines; other topics? DOM manuscript? Slope aspect control?

4:00-5:00 Vision for the Future: Sue will lead discussion with Suzanne, Kitty, Bill, and Roger

6:00-7:00 All PIs will pray together about the future of the network, the country, and science in general Dinner –RC CZO is finding location for 20 CZO PI dinner option Mixer at Courtyard Marriot from 8-10 pm

September 19 (Mon): [Boise State University]

Location: Boise State University, SUB Room (Simplot Ballroom, Number 18 in Orange (second floor))

Breakfast at hotel or on your own and walk to BSU campus (20 min walk and RC will look to provide 12 vans to meeting 8:00 - 8:45Introductions (Lohse and Seyfried; Reynolds Creek CZO Virtual Tour 8:45 - 9:15 am State of CZO (Pls: Brantley lead) CZO Network and Strategic Plan progress report and update from Sunday 9:15-10:00 am Richard Yuretich report from NSF and Q&A 10:00-10:15am Break 10:15- 12:00 pm CZO Data Management discussion (Pls, Bill McDowell lead with Marks

talk on 10 min experience of data publishing)

Lunch buffet --Brantley and McDowell supervise presentations from leaders 12:15- 1:30 pm

	presenting advocacy statements for different versions of a potential CZO-2020 network)
1:30-2:00	Cross-CZO post doc discussion: update, hiring, data collation, models (Molotch)
2:00-2:30	National Office report (Derry and Richardson)
2:30-3:30	Education and outreach (Tim White leads)
3:30 to 4:30	Cross-CZO activities highlights from Cross-CZO activities, Organized by
	Brantley and Tennant (revisit the "impactful activities" list) includes Chris
	Tennant: cross CZO snow comparison; includes Cross-CZO activities:
	Geophysics, BGC
4:30-5:00pm	Reynolds Creek CZO research highlights (Lohse)
	· Landscape carbon survey
	· Landscape Environmental Network
	Integrated Modeling
5:00-5:30pm	Reynolds Creek CZO other priorities
	Reynolds Creek Education/Outreach (Virtual Tour, Voice of Fire)
	Engagement with Scientific Focus Area (Flores intro, Hubbard 10 min)
	Other partnerships: Nancy Glenn (Hyperspectral) and Goodrich (LTAR/fire)
5:30-9:00	Happy hour -beverages, heavy h'ordeuvres and poster session at Steukle
	Sky Center, Show Voices of Fire (Lohse and Sindelar)

September 20 (Tue): [Reynolds Creek CZO PI Tour]

Current weather for tour: Lunch temperatures are forecast in mid 50's at Reynolds Mt and sunny. The morning will be a bit chilly and things could turn so please bring rain jacket

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6:00 - 7:00
                Breakfast at hotel or restaurant on your own
7:00 to 7:15 Assemble at Hotel (Marriott on Broadway)
7:30 Leave Boise
9:00 to 9:30 Cattle guard near entrance. Overview of tour and watershed (Seyfried), Geology (Link)
9:30 to 9:50 Go to Quonset (Reynolds Creek Headquarters)
10:05 to 10:20 Carbonate soil pit, distribution of soil carbonates (Stanberry/Pierce)
10:25 to 10:45 travel to Tollgate weir (overlook from road)
10:45 to 11:00 at Tollgate RCEW scientific infrastructure (Fred Pierson)
11:00 to 11:20 travel to Johnston Draw
11:20 to 11:35 walk to JD, site 1
11:35 to 11:45 at JD site 1 soil carbon and soil depth (Nick Patton)
11:50 to 12:00 JD site 2, Rain/snow transition, aspect contrast (Sarah Godsey)
12:00 to 12:15 walk to vehicles
12:15 to 12:45 travel to Cabin at Reynolds Mountain
12:45 to 1:05 Snow distribution/modeling/data (Marks/Kormos)
1:05 to 2:00 Lunch
2:05 to 2:25 at Forest site (near cabin) sap flux, dendrometry, forest soil (Sharma/Will)
2:25 to 3:05 Core site eddy covariance, organic carbon (Fellows and de Graaff)
3:05 to 3:50 travel to Lower Sheep Creek
3:50 to 4:05 Lower Sheep Creek, vegetation exclosures and monitoring (Clark)
4:10 to 4:15 Lower Sheep Creek, 3D soil water measurement (Nielson)
4:20 to 4:40 Lower Sheep CORE site, Soil CO<sub>2</sub>, soil crust (Lohse)
4:40 to 5:15 travel to Quonset
5:15 to 7:00 Rancher Presentation, Dinner (Taco Truck)
7:00 to 9:00 Travel to Hotel
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September 21 (Wed): [USDA Agricultural Research Service]

Location: 800 E Park Blvd # 220, Boise, ID 83712

7:00-8:00 Breakfast

8:00 – 9:00 Summary & Guidance from Steering comm. & NSF

9:00– 12:00 CZO PI Business/Discussions

Future Visioning breakout (Anderson lead)

Upcoming CZ science meetings

New papers, projects, and proposals

Modeling (Flores lead) Book Series (Dietrich lead)

Network Findings

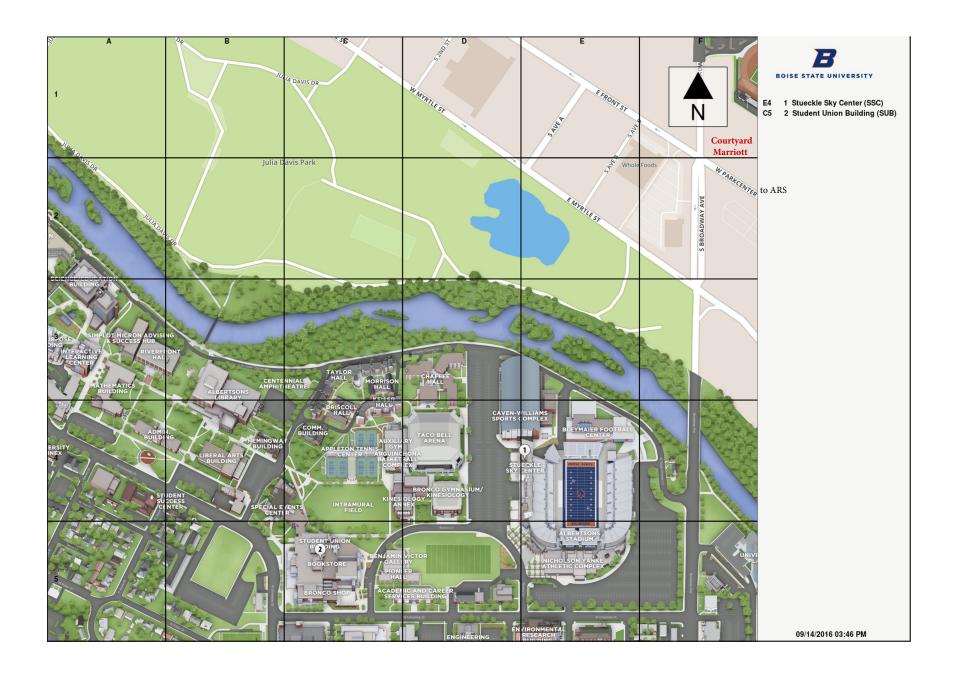
11:45- 12:30pm Lunch

12:30 - 1:30pm Discussion of miscellaneous topics to include:

X-CZO Collaborative ideas

1:30pm Depart for Boise airport (10-5 min away)

2:00-5:00pm Optional field trip to Dry Creek (McNamara lead, WAVE EPSCoR)



STUDENT UNION

Bronco TEC



Cataldo Room 6

Chief Joseph Room 7

Farnsworth Room 8
Fisher Room 9

Student Diversity Center

Trueblood Room 21
Women's Center 6

Student Involvement & Leadership Center
Student Union Administration