**Tuesday, August 20 (Science highlights & plans)**

1200 Catered lunch – sandwiches

1245 Update on national CZO program for next 5 years & discussion

1315 Goals of meeting & overall SSCZO directions for next 5 years

1345 Science highlights, ideas & plans – each investigator/collaborator (3 min each + questions)

*Use 3 ppt slides: i) prior aims/methods, ii) recent results/findings, iii) proposed aims/methods*

*Pls RSVP for this section*

1430 short break

1445 Continue science highlights, ideas & plans

1530 SSCZO questions & synthesis – from proposal Fig 3 – need volunteers to present/lead

*Items to cover in each: i) science/importance, ii) overlay w/ plans, ii) collaborators & opportunities, iv) gaps*

1. regolith properties & processes
2. physics/chemistry/biology & critical zone function
3. altered climate/biota
4. disturbance & regulation
5. measurements

1700 Open discussion

1830 Dinner at Sequoia Brewing Co., North location (*Suite 107, 1188 E Champlain Dr - 6 mi N on 41*)

**Wednesday, August 21 (PI planning discussion)**

0830 Start, coffee/snacks

0845 Recap of prior day’s discussion

0915 Cross-CZO & network opportunities

0930 SSCZO implementation plan – need volunteers to present/lead

*Items to cover in each: i) approach, ii) gaps, resource needs & opportunities, iii) cross-CZO opportunities*

1. Earth system modeling of SSCZO processes
2. Core measurement program
3. Drilling, sampling & imaging regolith
4. Weathering & regolith formation

1050 Short break

1100 Continue SSCZO implementation plan

1. e) Elevation/climate & water/carbon exchange
2. f) Elevation/climate & nutrient cycling
3. g) Forest management
4. h) Water management

1220 Catered lunch – sandwiches

1300 Open for presentation of further science ideas – volunteer

1330 SSCZO programs, communications & leveraging

1. SSCZO E & O program
2. PSW collaboration – science & logistics
3. CZO network responsibilities – program & science
4. SSCZO advisory committee, reporting & reviews
5. SSCZO communications & meetings

1600 Wrap-up discussion

**Nearby accommodations**

(Listed by distance from the Fresno Center. UC Merced endorses no particular hotel or business. Prices are those listed by Google in initial search.)

*0.1 mi W / 1 California city block to the W / $114*

**Best Western Plus Fresno Inn**

480 E Shaw Ave, Fresno, CA ‎

(559) 229-5811

[book.bestwestern.com](http://www.book.bestwestern.com)

*0.3 mi W / 2 California city blocks to the W / $84*

**Ramada University**

324 E Shaw Ave, Fresno, CA ‎

(559) 224-4040

[ramada.com](http://www.ramada.com)

*0.5 mi W / ~4 California city blocks / $159*

**Courtyard Fresno**

140 E Shaw Ave, Fresno, CA ‎

(559) 221-6000

[marriott.com](http://www.marriott.com)

*0.6 mi NW / ~5 California city blocks / $154*

**Residence Inn Fresno** https://maps.gstatic.com/intl/en_us/mapfiles/transparent.png

5322 N Diana Ave, Fresno, CA ‎

(559) 222-8900

[marriott.com](http://www.marriott.com)

Farther away (1-1.5 miles) are Motel 6, Days Inn, University Square and University Inn for $50-80