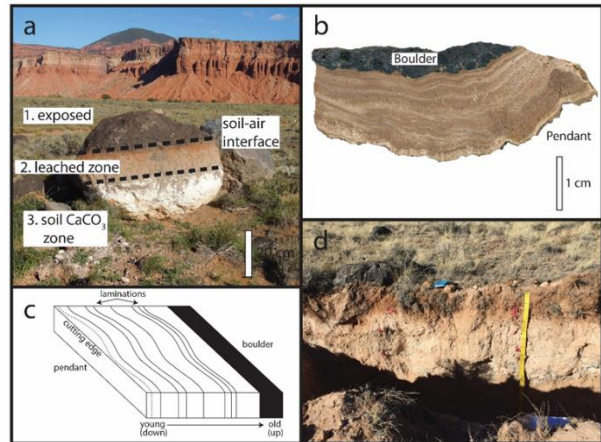


# 2024 Rocky Mountain Cell Friends of the Pleistocene Field Trip

Oct 4–6<sup>th</sup> 2024

*Fish Lake to Blue Gate Badlands: new paleoclimate and geomorphology research along the Fremont River, central Utah*



Contact / Coordinator:

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Potential stop leaders/speakers:

Chuck Bailey (William and Mary), Scott Harris (College of Charleston), Lesleigh Anderson (USGS), Mark Abbott (U. Pitt), Jesse Morris (U. Utah) Andrea Brunelle (U. Utah), Mitch Power (U. Utah), Vachel Carter (LANL), Dave Marchetti (WCU), Leif Anderson (U. Utah), Bob Biek (UGS retired), Nate Toke (UVU), Tammy Rittenour (USU), Tyler Huth (Wash U. St. Louis), Thure Cerling (U. Utah), Amy Ellwein (WCU/RMBL), Ben Passey (U. Michigan), Shannon Mahan (USGS), Bob Anderson (UC Boulder)

## **TENTATIVE SCHEDULE**

### DAY 1: Fish Lake to Rabbit Valley

Quaternary Geology of the Fish Lake Plateau and 60,000-year paleoclimate proxy records from Fish Lake sediments  
Fish Lake graben-palooza and Rabbit Valley mega landslide

### DAY 2: Sun glow to Teasdale-Torrey lowlands

Thousand Lakes Fault paleo-seismic work near Sun glow Campground  
Developing laminated soil carbonate rinds as paleoclimate archives  
Boulder armored benches and soils near Teasdale and Notom

### DAY 3: Capitol Reef to Blue Gate Badlands

Blue Gate shale badlands geomorphology and landscape evolution

Camping: Many of the trip leaders will be camping in the Fruita Campground at Capitol Reef National Park. If your group is interested in this you should reserve camping sites on recreation.gov 6-months prior to the first date of occupancy. So, you should be looking to acquire sites in very early April 2024 (~Wednesday, April 3<sup>rd</sup> 2024). ***This campground is almost always fully reserved in early October, so I want to stress that your only chance for getting campground sites at Fruita during the FOP is to reserve them very early!!***

There are other public land campgrounds nearby that have reservable (on recreation.gov) and first-come-first-served camping. Private campgrounds that have reservable sites include the KOA and 1000 Lakes RV Park in Torrey, Utah. Both of these will also fill up in early October, so please reserve early.

Hotels: there are multiple hotels in and around Loa, Bicknell, and Torrey, Utah. These hotels will also book out well in advance for an early October weekend, so again, please reserve early!

AirBnB and VRBO: There are many options for short term house rentals. Our research group has done this several times and they have worked great. Again though, reserve early!