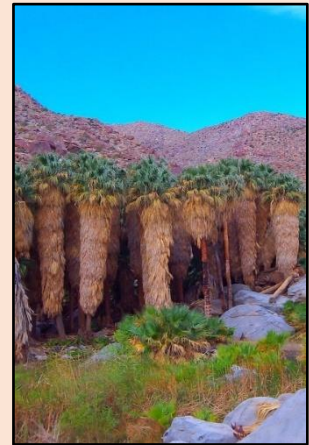
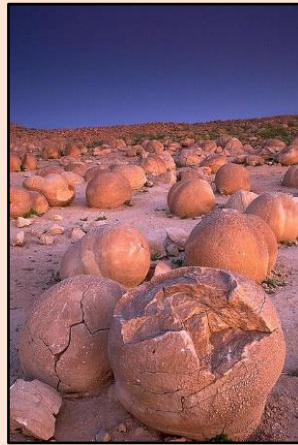


Fall 2018 Geo-Extravaganza!

San Diego Mesa College
Anza-Borrego Desert Park
Sat/Sun Dec 1st & 2nd



Trip summary:

On Saturday, we'll meet at Mesa College bright and early (7:30 am) to arrange carpools and load vehicles. Then, we'll caravan as a group to the Anza-Borrego Desert State Park (~ 2 hours), where we'll explore amazing rock exposures, faults, deep gorges, and a slot canyon. Along the way, we'll summarize a geologic story that covers almost half a billion years! In late afternoon, we'll head to Borrego Palm Canyon campground to set up camp. After a quick dinner in the town of Borrego Springs, we'll return to camp for an evening of tall tales around the campfire, stargazing, and fun.

On Sunday, we'll rise early, pack up camp, and explore Palm Canyon, along with a few additional stops to see more spectacular geology. In early afternoon, we'll caravan back to San Diego. Expect to be back in San Diego no earlier than 5 pm on Sunday.

What to bring:

Basic camping gear (tent, sleeping pad, sleeping bag)

Warm clothes (jacket, layered clothing; nighttime temperatures this time of year can drop into the low-40s)

Warm hat (for Sat evening)

Toiletries (toothbrush, towel, wash cloth, etc.)

Food (3 meals total, including sack lunches for Sat and Sun, simple breakfast on Sun; snacks)

Money for dinner (~ \$15-20, we'll eat at a reasonably priced restaurant on Sat evening)

Money for camping fees (\$10, to be collected Sat evening, plus \$3-\$5 extra for parking, per vehicle)

Full water bottles for Sat (2-liters, minimum)

Day pack for personal items (e.g., snacks, etc.)

Comfortable, closed-toed shoes (boots recommended...lots of cactus!!); no sandals!

Layered clothing (long or short pants, shirts, sweatshirt or sweater, jacket...daytime will probably be comfortable, warm, or a bit cool; nighttime may get a bit cool)

Sun hat (very important! Sat may be warm-hot!)

Flashlight

Small camp stove for coffee, tea, or hot chocolate (optional)

Firewood for Sat evening (optional)

If you're driving, a FULL tank of gas (it'll slow down the entire group if we have to stop for gas)

If you're a passenger, \$5 for the driver to contribute gas

Clipboard or other hard writing surface

Pencils and pens for note taking and sketching

A great attitude!

What NOT to bring:

Pets (prohibited within the park)

Friends, family members (sorry, only enrolled students can attend)

Alcohol & recreational drugs, legal or illegal (our District has a strict no alcohol/drugs policy, even for those over 21; anyone caught with these items will be asked to leave the trip) Loud radios, boom boxes, etc.

Elaborate cooking gear (there will be no time on Sun morning for an elaborate breakfast; please bring simple breakfast food you can eat quickly.

Driving & Mandatory Carpooling

Parking is limited at most of the field trip stops. Therefore, carpooling is mandatory (minimum 3 students/car). No 1- or 2-person cars will be allowed on the trip. Please arrange carpooling with your fellow students.

For drivers, we'll be driving on unpaved, bumpy, dirt roads for part of the trip. Please, no low-clearance vehicles (sports cars, very small cars, etc.). If you own a really nice car you don't want to get dirty, it is not recommended that you drive your car on this trip.

Overnight Parking at Mesa

For students who want to leave cars at Mesa College overnight, please provide vehicle make, model, year, color, and license plate # to your instructor by Monday, Nov 26th, so campus police can be notified.

Please Note...

Although this will be a really fun trip, we'll be doing some serious geology (note taking, sketching, hiking, discussing, etc.) on both Sat and Sun. This trip is not for those who want to recreate, party, and sleep in Sun morning. If you're not into learning geology, staying with the group, and being respectful of your fellow students, this trip isn't for you.

Haven Training

All field trip participants are required to complete online sexual assault & prevention (Haven) training (Parts 1 and 2) by Monday, November 26th. This is required by our District. The training takes about 2 hours. Instructions:

- Go to: <http://www.everfi.com/register> on any modern web browser (Chrome, Firefox, Safari or Internet Explorer)
- Enter the Registration Code: **8ef36412** and click "I'm a Student" to create your EverFi Account
- When prompted; please enter your CSID to receive credit for completion. You must print a report of completion upon successfully completing the course and provide this printed report to your instructor.

Please note, **you must turn in your certificate of completion for the online sexual assault & prevention training by Monday, Nov 26th; otherwise, you won't be able to attend the trip.** If you have any problems accessing or completing the training, please contact your instructor for help.

Other questions? Please contact your instructor.

Anza-Borrego Geology Resources:

<https://www.abdnha.org/anza-borrego-desert-geology.htm> (beginner)

<https://pages.uoregon.edu/rdorsey/Downloads/DorseyChaperNov05.pdf> (advanced)

