

Celebrate 60 Years of Geological Sciences: Alumni Geology Field Trip to Joshua Tree!



Calling all geology alumni! Dust off your hiking boots and grab your hand lenses because we are heading back into the field **Oct. 4!** In honor of the **60th anniversary of the Department of Geological Sciences at Cal State Fullerton**, we invite you to reconnect with fellow alumni, faculty, and the rugged landscape that shaped our academic journeys. Join us for an unforgettable day exploring the world-class geology of **Joshua Tree National Park**.

Whether you graduated sixty years ago or just last spring, this milestone celebration is the perfect opportunity to share stories, rediscover your passion for fieldwork, and see how our department continues to grow.

What Awaits You in the Field: Our itinerary is packed with spectacular geological phenomena, designed to spark your curiosity and bring back fond memories of class field trips and undergraduate field camps. We will see spectacular exposures of Mesozoic granites that intruded into the Proterozoic Pinto gneiss and look at evidence for magmatic incremental growth. We will marvel at the spectacular geomorphology of the high desert, where we will see the breathtaking inselbergs, jointing patterns, and spheroidal weathering structures that give Joshua Tree its world-famous, whimsical landscape. At Keys View, we will enjoy stunning views looking down onto the dramatic fault trace of the San Andreas fault and the Salton trough. And

we will step back into historic times as we tour an area of Joshua Tree with mining artifacts that tell the unique history of mining of gold and other valuable minerals in the area.

Logistics: We will depart Oct. 4, 2026, at 8 am from CSUF and aim to return to campus by 7 pm. Once in Joshua Tree National Park, we will make stops along the road and go on a couple of small hikes (<2 miles round trip). Vault toilets will be available at most of our stops. Detailed itinerary to follow.

Fuel for the Journey: No need to worry about packing a meal—complimentary boxed lunches will be provided for all attendees. Please bring water for the day to stay well hydrated. We will bring some extra water as well.

What to bring: Wear layers for the day in case it gets hot, or cool and windy, so you can layer up or down as needed. Sun protection is an absolute must! Wear sturdy shoes and bring a little backpack to carry your water and little snacks for our hikes. Please leave your hammers at home. Collecting is prohibited in national parks. But there will be plenty of opportunities to use your hand lens and of course your camera!!

Space is limited for this exclusive anniversary excursion. Secure your spot today to celebrate six decades of geological excellence, camaraderie, and discovery!



