

Tectonic and erosional evolution of the San Bernardino Mountains

University of California – Los Angeles



I am processing samples collected from different drainage basins, close to the San Andreas fault, in the San Bernardino Mountains in California. By obtaining erosion rates from these samples I will be able to compare them to previous studies done nearby in order to better understand how the San Bernardino Mountains are forming in relation to tectonic activity and river incision.



Visitor: Marina Argueta

Visit dates: February 11-15, 2019

I am from Torrance, California and graduated from the University of California Los Angeles with a Bachelor of Science in Geology. I am currently working as a lab assistant in both the cosmogenic and the optically stimulated luminescence labs at UCLA.