

I never really appreciated how complex our Earth is, and never really thought about how the landscape came to be. Now I look at the landscape through a different lens. Rather than just seeing a mountain, I now see hundreds of millions of years of geologic evolution recorded in the rocks.

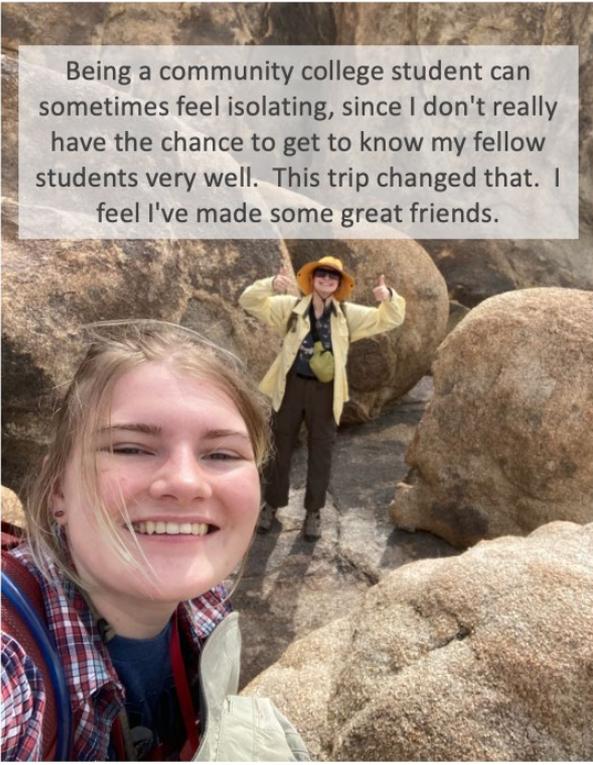
NSF Grant: Geology Summer Field Experience + Research

Don Barrie, Bulent Bas



I feel like we worked at a team throughout the trip. Some days it was cold...others it was rainy. But my fellow students kept me going with their good attitudes and smiling faces. I feel I've made some real connections with others on this trip

10 Students
10 days



Being a community college student can sometimes feel isolating, since I don't really have the chance to get to know my fellow students very well. This trip changed that. I feel I've made some great friends.

Geoscience Components:

- 10-day paid field excursion to Owens Valley/Eastern Sierra, 2024, 2025
- Follow-up paid student research for MCRC, Spring 2024, 2025



Get 'em on the path!
Keep 'em on the path!

Objectives/Goals:

- Inspire students to consider geoscience as a field of study & career
- Motivate students to remain on the path



Outcomes (2024):

- 4 majoring in geoscience at university/SDCCD
- 4 doing research (3 w/me + 1 @ Scripps)
- 1 completed a Semester At Sea Experience
- 21 applicants for 10 spots, Summer 2024 trip

On the path to
success!



Listening for
an
Earthquake!

Great Geology!

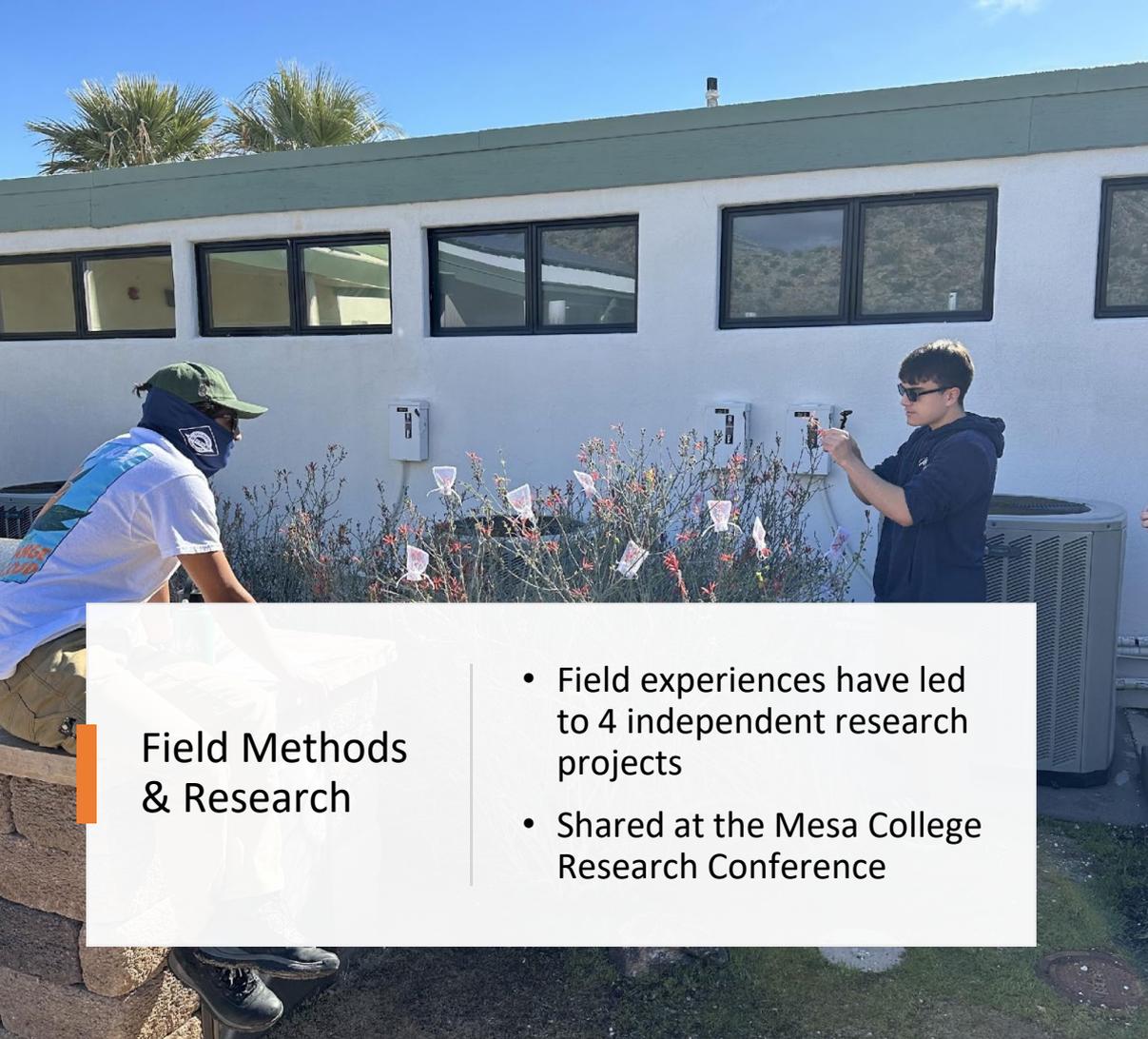


Happy Students!

NSF Grant: Bio 210B Multi-Day Field Excursion

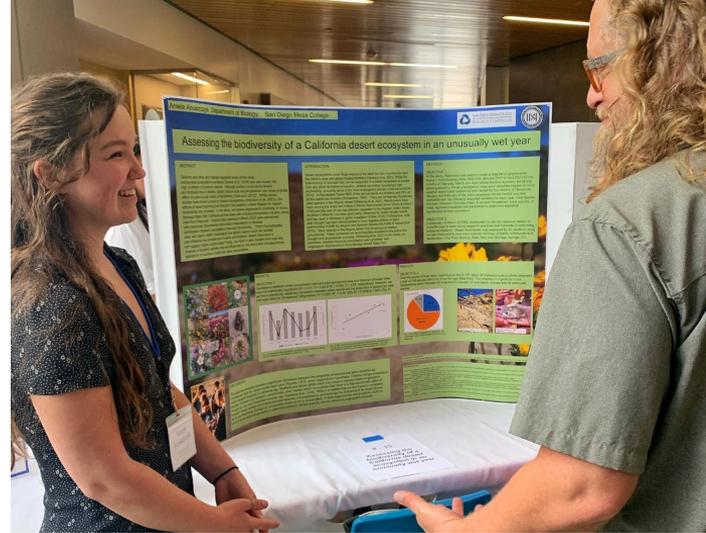
- Spring 2023 & 2024
 - Steele-Burnand Desert Research Station (UC Reserve System)
- 45 Bio 210B students served
- Led by Dr. Daniela Bruckman and Dr. Dean Leavitt
- Focus: Introduction to Ecological Field Methods and Desert Natural History





Field Methods & Research

- Field experiences have led to 4 independent research projects
- Shared at the Mesa College Research Conference





Happy Students!