



### **SDSU GEOLOGY DEPARTMENT ALUMNI FIELD TRIPS**

1. 1987 to Agua Caliente Hot Springs (SW. of S-2, east central San Diego Co.) BE
2. 1988 to Calico/Barstow (N. of I-15m west central San Bernardino Co.) BE
3. 1989 to Red Rock Canyon (E. side of State Route 14, N. of Mojave: east-central Kern Co.) BE
4. 1990 to Painted Canyon/Mecca Hills (NW. of State Route 195, S. of I-10, NE. of Mecca; central Riverside Co.) BE
5. 1991 to Fossil Canyon (Coyote Mountains (North of I-8, and NE of S-2: N. of Ocotillo: SW Imperial Co.) BE
6. 1992 to Split Mountain Gorge/Fish Creek (SSE. Of Ocotillo Airport, S. of State Route 87: west-central Imperial Co.) BE
7. 1993 to Johnson Valley, the Emerson fault and the area of the Landers Earthquake NE. of State Route 247, NW. of Landers, CA: SW. San Bernardino Co.) BE
8. 1994 to the area of the American Girl Gold Mine, on the west side of the Cargo Muchacho Mountains (N. of I-8, E. of S-34: SE. Imperial Co.) BE
9. 1995 to the west shore of Clark Lake (N. of S-22, NE of Borrego Springs; E. San Diego Co. ) LP
10. 1996 to Blair Valley (NE. of S-2, SE. of Borrego Springs, E. San Diego Co.) LP
11. 1997 to Arroyo Tapiado (NE of S-2, SE of Agua Caliente Hot Springs: SE. San Diego Co.) LP
12. 1998 to Castle Mountain Gold Mine (SE. of I-15 in Eastern San Bernardino Co.) and Searchlight (Clark Co. Nevada) T S
13. 1999 to San Felipe Badlands (NE. of State route 78 and Pole Line Road; SW Imperial Co.) TS
14. 2000 to Afton Canyon (S. of I-15, E. of Barstow; west central San Bernardino Co.) TS
15. 2001 to Red Cloud Mine District, SW. Arizona (N. from Yuma, AZ, along State Route 95) TS
16. 2002to Dos Cabezas (N. of I-8, S. of S-2, W. of Ocotillo, SW Imperial Co.) TS

17. 2003 to Eagle Mountain Iron Mine (Kaiser Mine) (N. of I-10, W. of State Route 177; east-central Riverside Co.) JC
18. 2004 to Coyote Mts./Painted Gorge (N. of I-8 & NE of S-2; N. of Ocotillo; SW Imperial Co.) JC
19. 2005 to Mecca Hills/Painted Canyon (NW. of State Route 195, S. of I-10, NE of Mecca; central Riverside Co.) JC
20. 2006 to Picacho State Recreation Area (N. of Yuma, AZ./Winterhaven, CA., east Imperial Co.) JC
21. 2007 to Mojave National Preserve/Providence Mts. (E. of Kelso, N. of I-40 & S. of I-15, eastern San Bernardino Co.) JC
22. 2008 to South Salton Sea/Red Island/Eastern Imperial Valley (central Imperial Co.) BE
23. 2009 to Eastern Ca. Shear Zone/Picacho State Recreation Area (N. of Yuma, AZ./Winterhaven, CA., eastern Imperial Co.) JC
24. 2010 to Borrego Springs/Clark Lake/Coyote Mt. (NE. of Borrego Springs; E. San Diego Co.) JC
25. 2011 to S. Trigo Mts. (S. of Blythe, CA./Cibola, AZ. northwest Yuma, Co) JC
26. 2012 to Rainbow Basin (N. of I-10 & Barstow, northwest San Bernardino Co.) JC
27. 2013 to Modoc Gold Prospect (W. of Hwy. 86 northwestern Imperial Co.) JC
28. 2014 to Mojave National Preserve/Granite Mts. ( Kelso & Kelbaker Rd. N. of I-40 & S. of I-15, north central San Bernardino Co.) JC
29. 2015 to Red Beds, Manganese Mine, Geode Beds (SW of Blythe/Palo Verde, CA. northeastern Imperial Co.) BE/JC
30. 2016 to Sun Desert Nuclear Power Plant Site, Quaternary Soils, Red Beds & Fire Agate Mine (W. of Blythe/ Palo Verde, CA., NE Imperial Co/SE Riverside Co.) BE/JC
31. 2017 to Joshua Tree National Park/Pinto Basin (N. of I-10 at Desert Center & W-NW. of SR-177, north central Riverside Co.) BE/JC

Field Trip Leaders: BE-Bill Elliott, LP-Lyne Perry, TS-Tony Sawyer, JC-Joe Coronas