

Inland Geological Society

Newsletter of the Inland Geological Society Volume 38 No. 8

October 2026

Next Meeting:

Tuesday,
October 6th

Time:

Social: 6:00pm
Dinner 6:15pm
Presentation:
7:00pm

Location:

3 Iron
Brewing Company
898 South Via Lata,
Suite A
Colton, CA 92324

Coming to Dinner?

Students \$10
IGS Members \$15
Non-Members \$20
Please RSVP by
October 2nd, to:

rsvp.igs@gmail.com

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"Plate Tectonics, Ice Ages and Edaphic Endemism in the San Bernardino Mountains"

Abstract

The San Bernardino Mountains host one of the most biodiverse floras and faunas in the Continental United States, with nearly 1,600 species of vascular plants—a quarter of the flora of California—in just 6/1,000ths of its area, and California is renowned as one of Earth's biodiversity hot spots. The reasons for this amazing biodiversity are based on a surprising interplay between plate tectonics, Ice Ages and geomorphology, together conspiring to create one of the most biodiverse mountain ranges on Earth right in our backyard!

Speaker Biography

Dr. Krantz's résumé includes 45+ years of experience with a wide range of specializations. He has been in Academia for 25+ years and is a Professor Emeritus of Environmental Studies at the University of Redlands. Dr. Krantz served as the Salton Sea Database Program manager for more than a decade and was a Fulbright Scholar to Austria in 2009-2010, focusing on renewable energy technology transfer between California and Austria, the United States and the European Union.

Dr. Krantz is an authority on the flora of the San Bernardino Mountains and rare and endangered plants of California. In recent years, he has been working with State and Federal resource agencies overseeing several ecological restoration

Speaker Biography (continued):

projects involving endangered plant species and rewilding projects for critically endangered wildlife, including Southern Mountain Yellow-legged frogs and Unarmored Threespine Stickleback fish. Dr. Krantz has worked in the environmental planning industry for many years, where he served as San Bernardino County Planning Commissioner representing the mountain area between 1983-1988 and is very active in local and state environmental decision making on issues ranging from the Salton Sea to fracking to western Joshua tree restoration.

ANNOUNCEMENTS:

The Inland Geological Society will meet the first Tuesday of each month at:

3 Iron Brewing Company

898 South Via Lata , Suite A

Colton, California 92324

(<https://www.3ironbrewingco.com>)

Our next meeting is scheduled for Tuesday, November 3, 2026.

Visit our:

- Webpage at <https://www.inlandgeo.org/>
- Facebook Page at <https://www.facebook.com/groups/InlandGeo/>
- Instagram Page at <https://www.instagram.com/inlandgeosociety/>

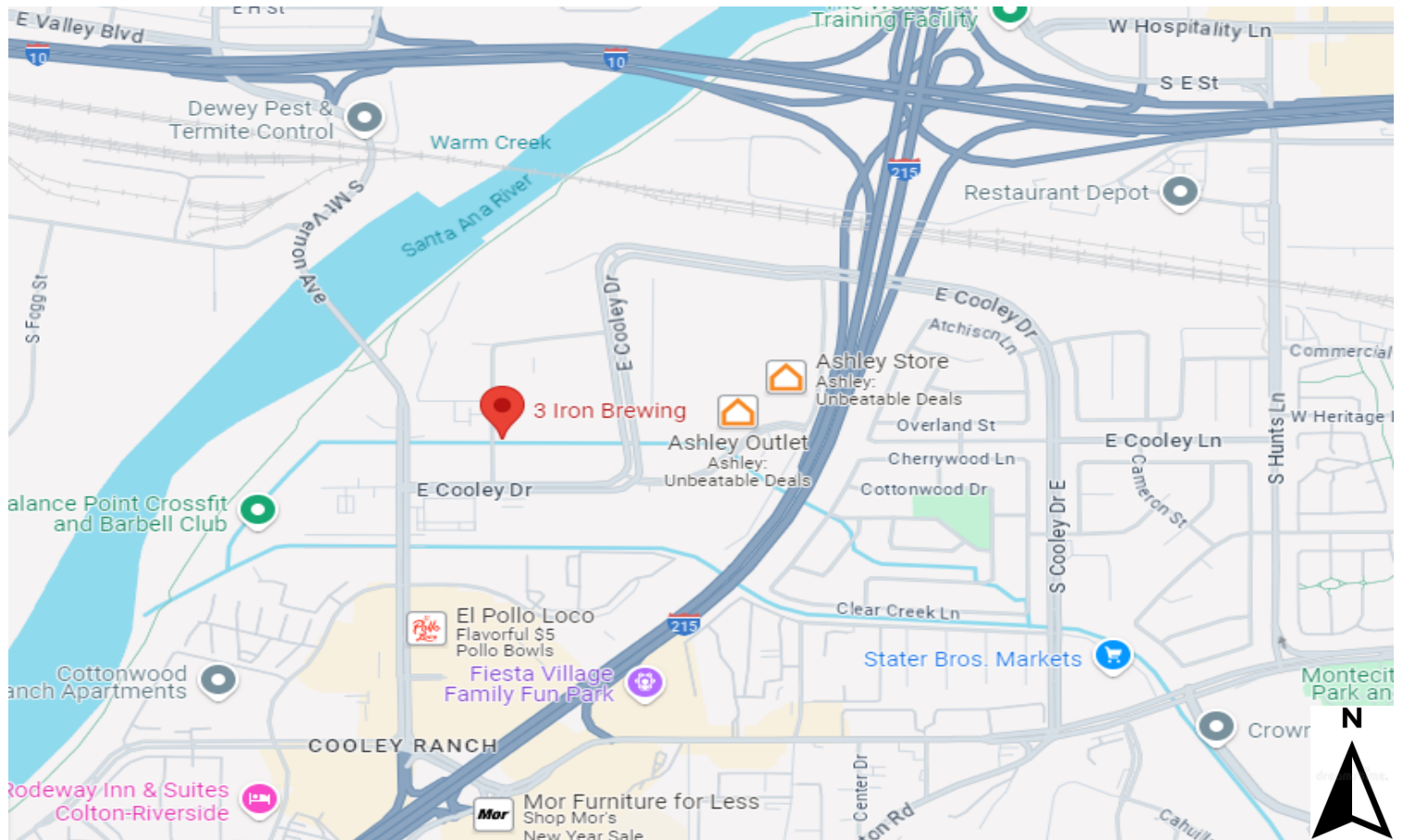
If you are interested in serving as the Inland Geological Society Vice President, please email Margaret Gooding at mgooding@roadrunner.com.

IGS coffee mugs are available at the monthly meetings for \$10. Get yours at the upcoming meeting!





898 South Via Lata , Suite A
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(<https://www.3ironbrewingco.com>)



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