

San Joaquin Geological Society

Date: Tuesday, December 10, 2019

Time: 6:00 PM Social Hour 7:00 PM Dinner 8:00 PM Lecture

Place: American Legion Hall 2020 H Street, Bakersfield, CA 93302

PSAAPG Members

\$30 with reservation \$35 without reservation

Non PSAAPG Members \$35 with reservation

Full-time Students with ID: \$15

* **RSVP** *

By: noon Monday, December 9, 2019

Register online: http://www.SanJoaquinGeologic alSociety.org/

Pay online or at the door

SJGS WEBSITE

http://www.SanJoaquinGe

ologicalSociety.org/

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Dirt-certain Doom – A close look at Bakersfield's Geologic Situation Presented by: Jeff Kimber

Abstract: California is famous for many wonderful things; movie stars, honeymoon getaways, surfing, scenery, wine tasting, and more. But in today's zeitgeist, it's perhaps better known as a natural disaster hotspot. Fires, landslides, earthquakes or some other catastrophe ravages the landscape every season. But California is large and most of these events can seem far removed from Bakersfield; our quiet oasis in a sea of natural disaster. What a delusion! As scientists, we understand that everything, including Bakersfield, is subject to stresses and strains and therefore are prone to failure. So, for the sake of our community, don't turn a blind eye, join us as we consider the impending geologic calamities threatening our city.

Biography: Born, raised and educated in Bakersfield, Jeff Kimber is a local geologist currently working for state government at the Division of Oil, Gas, and Geothermal Resources. In his role, he specializes in all things pertaining to underground injection including permitting, aquifer exemptions, UIC projects, and mechanical integrity testing. He holds both a B.S. and M.S. in Geology from Cal State University Bakersfield where he studied the use of clay minerals as paleoclimate indicators. He is an avid musician and naturalist and makes frequent, spontaneous trips to the outdoors to hike, fish, hunt, bike, rock climb, and kayak. He and his wife of twelve years have 5 children.

December Sponsor:

