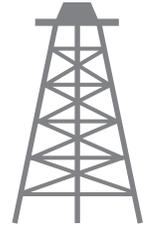




Pacific Petroleum Geology



NEWSLETTER

Pacific Section • American Association of Petroleum Geologists

September and October 2025



*2026 Pacific Section AAPG/ SPE Western Regional
Joint Meeting*



*Re-imagining the
Subsurface Energy
Resources for a
Prosperous Tomorrow*

**April
12-16
2026**

**SAVE
THE
DATE**

CALL FOR ABSTRACTS

Submission Deadline December 1, 2025

See Pages 5 & 6 For More Information

2025-2025 Officers

President Dan Steward
 president@psaapg.org
 daniel@ironhorseenergy.com

President-Elect VACANT
 president-elect@psaapg.org

Secretary Kenton Crabtree
 secretary@psaapg.org

Treasurer Simmie Chehal
 simarjitchehal@gmail.com
 treasurer@psaapg.org

Treasurer-Elect Lisa Alpert
 310-351-6977
 lisaalpert4@gmail.com
 treasurer@psaapg.org

Past President Amy Spaziani
 amy.spaziani@gmail.com

Editor-in-Chief Tony Reid
 661-303-7817
 tonyr0209@gmail.com
 editor@psaapg.org

Staff

Webmasters Mike Clark
 661-378-8134
 rocksniffer@aol.com

Kenton Crabtree
 secretary@psaapg.org

Membership Chair Simmie Chehal
 661-332-0369
 simarjitchehal@gmail.com

Contents

3 President's Letter Dan Steward

5 PS AAPG and SPE Meeting Announcement and Call for Papers

7 Highlights of the SJGS Fall Fiesta Kari Hochstatter

10 Noteworthy Media Articles *Bakersfield Californian*

14 Member Society News

Simmie Chehal has an update about the data move from CSU Long Beach to CSU Bakersfield:

CSUB is excited about obtaining a new container full of well data and samples from Long Beach. The container was acquired with help from Rick Behl at CSU Long Beach and funding from Berry Petroleum Company, the California Geological Survey, the Pacific Section of the American Association of Petroleum Geologists, the San Joaquin Geological Society, and members of these societies who made generous donations to help preserve these well data files.

Status update: Currently, the concrete pad has been poured and the trees have been trimmed to allow the delivery of the container. The moving contract and container purchase are out for bid. Things are moving along and hopefully we will have more to update soon.

Submit an Article to the Pacific Petroleum Newsletter!

- CONTACT THE EDITOR at editor@PSAAPG.org
- Images (graphics, photos, and scans) must be at least 300 dpi resolution. Text should be at least 600 dpi.
- Scanned photos, illustrations (line art) or logos should preferably be submitted as a .tif, .gif, or .bmp; .jpeg

Hello Pacific Section!

A Houston-based colleague informed on our chat group that he had attended AAPG's IMAGE in Houston and "for the first time in years, I truly feel optimistic about the industry." This statement comes from a geophysicist with a specialty for acquisition and processing, in other words, he's in the group that first feels a slow down and a pick up in industry activity. He was told of new seismic shoots in east Texas and Louisiana - looking for, gasp!, conventional prospecting. What?! I noted similar sentiments expressed via LinkedIn as regards IMAGE. Oceanering, the leader in remotely operated vehicles in deepwater, employs another colleague who says they are stacked with offshore site characterizations for seismic shoots and well locations – more work than they've seen in some time. Meanwhile, in the deepwater Gulf of Mexico (DWGOM), the very active player Talos Energy announced a discovery on August 19th at their Daenerys prospect in far flung Walker Ridge. The well had a total depth of 33,228 feet and extended the subsalt Miocene trend more than 30 miles west from Chevron's Bigfoot field in Walker Ridge block 29. More on these insane well depths and plays later. BP on September 29th announced their final investment decision on the immense Tiber-Guadalupe development hub planned for Keathley Canyon. Tiber was discovered by BP in Keathley Canyon block 109 in 2009 and is estimated to have several billion barrels of oil in place. The structure is so large it could be better termed a plateau rather than an anticline. Challenges abound: it was described to me by a former colleague as "an unconventional resource play in deepwater"; 20,000 PSI subsea equipment which was built from scratch beginning years ago as an R&D project, lesser reservoir quality from the Paleocene-Eocene "Wilcox" AKA Paleogene, AKA lower Tertiary amalgam of outer and mid-fan turbidites that once blanketed nearly wall-to-wall the extensional Gulf basin. Even more astounding, BP is operator and holds 100% of the projected \$5 billion project. So, are we seeing an increase in industry activity that will also be felt in California?



CRC announced on September 15th that they were buying the venerable Berry Corp., AKA Berry Petroleum. Many may know that Clarence Berry started his company in Taft around 1909, focused on what was the fairly new Midway oil field. Skipping ahead more than 100 years, Linn Energy announced their purchase of Berry Petroleum in February of 2013, only to spin Berry out of the portfolio a little more than 3 years later as Linn went through bankruptcy along with approximately 60 companies in the post-2014 oil price crash. The CRC-Berry tie up, like the CRC-Aera tie up, is a true "California consolidation" that has legs due to a large and good collection of relatively low-decline assets with variable and diverse upside. Larger fields throughout the State have the potential for a very

long economic run life under default operations. Some land and some wells-fields may find a new or auxiliary life under the auspices of carbon capture and storage, or power storage, or an alternative future land use, or who knows? The brute fact that deal-making is happening in our midst is a good thing.

State Senate Bill 237 was approved on September 19th. The benefits to Kern County are hard to overstate. Among other things, the bill allows Kern County's well-permitting process to be excluded from the California Environmental Quality Act which should massively accelerate permits to drill, to the tune of 2,000 per year maximum. Is there walled up demand? I hope so. The California Energy Commission has been instructed to find ways to make life easier for refinery operators. With Phillips66 and Valero announcing planned refinery closures in Wilmington and Benicia, respectively, a certain amount of common sense has flowed into Sacramento. Our State-level political class seems to understand the potential for their job collective loss when 18.7%, or approximately 309,000 barrels per day of California's refining capacity is likely to shut down for good. California's refineries and pipeline systems have been tuned for decades to accommodate California crude oils with an eye to minimize costs and avoid unnecessary upgrades, read: keep costs low for consumers. To upset or shut down that petro-ecosystem is to introduce the strong possibility of future, unsustainable, gasoline price shocks which could equate to political doom for those in the corridors of power. My sincere compliments to those in local government agencies and offices of Kern County and other places that have soldiered on for years to ultimately prevail in this instance.

Meanwhile, I was very happy to present for the 2nd time the 100 Year History of the Pacific Section AAPG to a great audience at the Coast Geological Society. John Williams and the CGS executive committee have their set-up dialed in to art form status, and the event drew a good-sized class of young people from Santa Barbara City College. The San Joaquin Geological Society's 9th annual Fall Fiesta was held in Jim & Pam Conners' extraordinarily beautiful backyard with all the trimmings. Kari Hochstatter and the SJGS executive committee, along with many great volunteers and contributors of an excellent array of silent auction prizes put on a truly great event. I met many old and new friends and had a great time – thank you for a job well done with that premier event.

Take note of the Pacific Section AAPG – San Joaquin Valley chapter of the SPE Joint Meeting Call for Papers which will be sent at light speed into your inbox and may be found adorning this newsletter and will find a spot within the AAPG Explorer in the coming months. We are on the hunt for short courses and field trips – please let us know if you have some energy and/or ideas in this department. The planning and collaboration is ongoing – check the topics, plan to attend, bring your talks, meet your old friends and make some new ones!

Pass the Excitement!

Yours Truly,

Dan Steward



2026 Pacific Section AAPG/ SPE Western Regional Joint Meeting



Re-imagining the Subsurface Energy Resources for a Prosperous Tomorrow

**APRIL
12-16
2026**

**SAVE
THE
DATE**

LOCATION

Bakersfield, CA

**3100 Camino Del Rio Ct
Bakersfield, CA**

Double Tree Hotel

Registration coming soon!

■ *Energy lies beneath us- let's re-imagine how we harness it. Join industry leaders and pioneers to explore new frontiers in subsurface energy and its potential for a sustainable tomorrow.*

Visit <https://sjv.spe.org/26wrm/26wrmregister> OR www.psaapg.org FOR MORE DETAILS



San Joaquin Valley Section

2026

Pacific Section AAPG & SPE Western Regional Joint Meeting

Calling all geoscientists, engineers, and researchers to submit your abstract today!

CALL FOR ABSTRACTS:

Submission deadline December 1, 2025

Topics Include:

- Geothermal Resources & Development
- Carbon Capture, Utilization & Storage
- Hydrogen Resources & Development
- Enhanced Oil Recovery / Brownfield Management
- Exploration and Development
- Other Energy Transition Topics

April 12-16, 2026

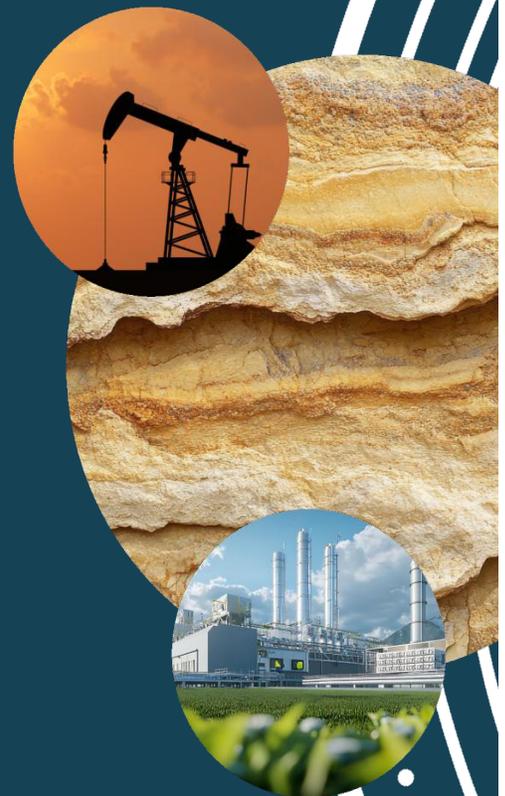
3100 Camino Del Rio Ct
Bakersfield, CA

Double Tree Hotel

More Details:

<https://sjv.spe.org/26wrm/26wrmregister>

psaapg@gmail.com



San Joaquin Geological Society Annual Fall Fiesta September 19, 2025 in Bakersfield, CA

By Kari Hochstatter, President, SJGS

The San Joaquin Geological Society (SJGS) held their annual Fall Fundraising Fiesta on September 19th in Bakersfield, California. The event raises funds for local geology student scholarships. With over 90 attendees, the evening was a resounding success! After taking the summer off, the new season of the SJGS was kicked off in great style with an evening full of networking, catching up, and fun.

Aside from being well attended, the event was buoyed by the generous contributions of many local businesses and individuals. A heartfelt thank you goes out to all the volunteers and donors who made the evening the success it was. Special thanks go to Jim Connors who hosted the event, and to Dan Schwartz and Cynthia Huggins who provided the thoughtfully curated wine.

A theme for the evening was the importance of community and networking; hopes are high that members will continue to value their local geologic community that is the SJGS.



Thank you to our Raffle Sponsors!



Hair by Lauren Grippi
Hair by Gabby GlamHair
Hair by Tiffany Byrd



Our Wine Sponsors:
Cynthia Huggins and Dan Schwartz
Ken and Pam Knight



Photography by
Dan Schwartz

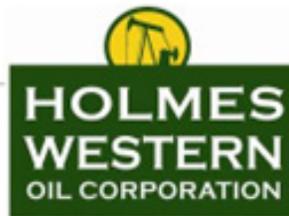


Telescope donated by Ivan
Aburto

Stained Glass
by Cecelia

SJGS Fall Fiesta and Scholarship Sponsors!

Our Host:



Chairs and Tables
courtesy of



Dr. Robert Crewdson



Kari Hochstatter



Advertise in the PSAAPG Newsletter

The Pacific Section- AAPG is revamping the advertisements included in the newsletter. This includes:

- New lower rates
- New submission method
- New multiple avenues of advertising

Members	Single Issue	Year (6 issues)
Full Page	\$100	\$250
Half Page	\$50	\$125
Business Card	\$30	\$75

The PSAAPG will have a new form for you to submit your advertisement and payment. Link to form will be posted on PSAAPG Website and emailed to members and friends of PSAAPG soon.

What can you submit?

Market your business whether it be for geologic consulting, field trips, educational training/ courses.

Where will your advertisement be placed?

PSAAPG Newsletter (single issue and year-round package)

PSAAPG Website (year-round package only)

PSAAPG LinkedIn page (single issue and year-round package)

From the *Bakersfield Californian*, September 19, 2025

Newsom signs bill ramping up Kern oil drilling

John Cox

Gov. Gavin Newsom touted a “balanced approach” between climate action and energy affordability Friday before signing into law legislation empowering Kern County to resume local oil permitting, including allowing as many as 2,000 new wells per year through 2035.

Even as he focused on new laws advancing California’s leadership in clean energy, and avoided referring to oil, drilling or refining, the governor’s comments during a San Francisco signing ceremony acknowledged the central role his administration needs Kern to play in helping stabilize the state’s fuel prices.

“Our state of mind is firmly planted on the application, the implementation. And that includes a balanced approach in this context. The reason this is bipartisan — the reason you heard Kern County and others — is we have to effectively transition” to renewable energy, Newsom said before signing half a dozen energy-related bills.

The list included Senate Bill 237, which on Jan. 1 will certify the legal sufficiency of the environmental review underlying Kern’s controversial permitting ordinance. The local ordinance has been held up by legal challenges, effectively slowing oil production as state permitting remains bogged down by environmental reviews.

“You know, this is not an ideological endeavor,” the governor continued. “We’re in the practical application business. We’ve got to manifest our ideals and goals. So, this lays it out. But it lays it out without laying tracks over folks.”

SB 237 has been cheered by local politicians and oil producers as a sensible reversal of Newsom’s earlier efforts to limit the state’s petroleum supply. But the legislation has been attacked by environmental justice and conservation groups who supported the administration’s anti-oil actions such as banning fracking and prohibiting oil-field work near homes and schools.

The governor’s signature on the bill concluded a months-long process of closed-door negotiations on how to avoid skyrocketing gasoline prices some have predicted would result if any more refineries announce closure plans or if so little crude flows from Kern to fuel processing centers that the oil pipelines involved shut down.

Democratic lawmakers who spoke at Friday’s signing event joined Newsom in avoiding mention of SB 237’s provisions, but one — state Senate President Pro Tempore Mike McGuire — thanked two locally elected legislators who worked on the bill: state Sens. Shannon Grove, R-Bakersfield, and Melissa Hurtado, D-Bakersfield.

McGuire didn't give an explanation why he was thanking Grove, but he expressed gratitude to Hurtado, "who always reminded us that we have to focus on Kern County and the Central Valley."

"Today's a big win for the Golden State," he said. "If you pay utility bills and you want them lower, you win. If you drive a car and hate gas price spikes, you win. If you want clean drinking water, you win. If you want to breathe clean air, you win today."

The other bills he referred to will take steps to help with California's energy transition, from funding \$60 billion in electricity bill rebates to making clean energy projects easier and less expensive to build to extending the state's cap-and-trade program, which was officially renamed "Cap-and-Invest."

An environmental coalition called Campaign for a Safe and Healthy California criticized SB 237 as exposing local residents to pollution and health risks they say come with oil production.

Three days before lawmakers voted to pass the bill, the group issued a news release saying, "Big Oil is using the threat of refinery closures as a bargaining chip to pressure lawmakers into approving more drilling."

On Friday, the Western States Petroleum Association, a trade group representing large oil producers and refineries, put out a news release praising Newsom's leadership on the legislation and expressing hope Sacramento continues to support policies that "balance environmental and economic goals" to ensure access to affordable fuels.

"The oil and gas industry is operating under the belief there is real momentum worth building on next year as we look forward to partnering with policymakers who are prioritizing commonsense solutions and lowered costs for their constituents in California," it stated.

Grove said in a phone interview Friday she had worked hard on SB 237 alongside California's oil and gas supervisor and Vice Chairman Siva Gunda. The latter recommended in July that the administration support increasing Kern County oil production after Newsom asked him in April how to respond to news that two in-state refineries were planning to close.

Grove commended Newsom for understanding how supply and demand affect fuel prices, and she thanked the architect of Kern's oil permitting ordinance, recently retired Planning Director Lorelei Oviatt. Both provided information and industry expertise as a special task force drew up the bill's language, the senator said.

In the end, Grove was left off the list of lawmakers who authored or introduced the legislation, which is customary as the majority party tends to take credit and give recognition to legislators in its party who may need a political boost.

"The bottom line is that this bill was passed," Grove said. "It was signed into law and our constituents can go back to work. It doesn't matter that my name was not on the bill. Lorelei's name was not on the bill."

From the *Bakersfield Californian*, October 10, 2025

Newsom signs bill authorizing development of CO2 pipelines for carbon management

John Cox

In a boost for Kern County's burgeoning carbon management industry, Gov. Gavin Newsom announced Friday he has signed a bill authorizing development of dedicated pipelines for carrying carbon dioxide from industrial emission sites to underground injection facilities.

His office said the governor's signature on Senate Bill 614 will create quality jobs and reduce climate pollution he blamed for exacerbating extreme weather events.

"Carbon management is a critical pillar of California's world-leading efforts to cut climate pollution," Newsom said in a news release. "I'm signing this legislation to put our state on the leading edge of an emerging 21st century industry that will not only help us address the climate crisis but create good paying, skilled jobs."

The Los Angeles Democrat who introduced SB 614, state Sen. Henry Stern, said in the release the law will ensure California adopts best-in-class regulations for CO2 pipeline safety "through a public process that elevates community input while encouraging major investment in the clean energy transition of our most fossil fuel intensive industry."

His statement was an indirect reference to concerns voiced by environmental justice groups about potential drawbacks of carbon capture and sequestration, or CCS, such as the possibility of pipeline leaks that could lead to asphyxiation.

Kern County is nonetheless moving forward with large carbon management investments. The state's leading oil producer, Long Beach-based California Resources Corp., said in August its Elk Hills CCS facility in western Kern will be ready to begin operation by January, pending final government approval.

CRC President and CEO Francisco Leon said in an emailed statement Friday that SB 614 represents a balanced approach whose prioritization of safety and progress will help the company's projects "move forward with confidence."

"CRC applauds Governor Newsom's decision to sign SB 614 into law and appreciates Senator Stern and (co-author) Assemblywoman Petrie-Norris' leadership on this issue," he stated. "With this legislation, California takes a critical step toward enabling safe and responsible CO2 transportation infrastructure — one of the missing links in growing carbon capture and storage (CCS) at meaningful scale."

Kern is seen as well-suited to CCS because of its wealth of depleted petroleum reservoirs for storing CO2, available industrial workforce, technological expertise and oil and gas companies willing to make the steep investments required.

SB 614 will lift a state moratorium on using pipelines for CCS while authorizing new pipelines but barring the conversion of existing pipelines from carrying CO2. It further requires the state fire marshal to come up with regulations next year for the safe transportation of CO2 in intrastate pipelines.

There are concerns more needs to be done to secure permits to build CO2 pipelines. The federal government has delayed release of regulations for pipelines carrying CO2 from emissions sources to injection sites. Some have suggested that without those rules in place, projects in California cannot move forward.



WE PROVIDE A FULL LINE OF SOLUTIONS FOR YOUR CORE ANALYSIS NEEDS

LET US SHOW YOU SOLUTIONS THAT YOU MAY NOT KNOW ARE AVAILABLE

FIELD SERVICES

The success of all conventional core projects depend on proper handling, labeling and transporting of the core. Let us show you how it should be done.

CORE PROCESSING

The value of the data is dependent on the quality of the preparation of the core and samples. We have the correct procedures for all of the extreme variations of rock found in California. These procedures cover from sample acquisition to slabbing and photography.

ROUTINE CORE ANALYSIS

The ground truth of most reservoir characterizations come from the routine data. Understanding can only come from correct information. Let us show you what can be learned from good data.

FLUID ANALYSIS

While understanding the rock is essential, knowing it in context with fluids in place can be just as important. We can provide vertical and lateral changes of viscosity and RW that can not be understood from fluids produced from your reservoir.

SCAL ANALYSIS

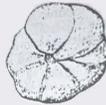
If we can't do it in house we have experts from all over the world that can. Best Core can outsource all related analysis to those that have the most expertise in each type of analysis. We can connect you with those that can help you the most.

CONSULTING

Let us help you find solutions. Many problems in reservoir characterization evolve from data that is in error. You can not find proper solutions if you are using erroneous data. Let us help you find the correct questions and answers.

4031 ALKEN STREET SUITE A1
BAKERSFIELD, CA 93308

Phone (661) 835 6001
Email: Bryan@bestcoreservices.com
Web: <http://www.bestcoreservices.com>



BLAKE GEOLOGICAL SERVICES LLC

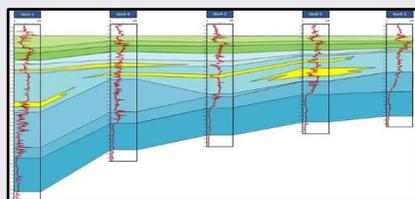


Whether it's Exploration, Exploitation, Infill Drilling, or CCUS projects:

- *Paleo analysis is critical for understanding the stratigraphy framework of key reservoirs*
- *Integration of paleo interpretations will enhance the accuracy and reliability of the team's geological assessments*
- *Paleo results help to identify unexpected faults, unconformities, or facies changes.*

Experience and Background

- *Over 48 years of paleo expertise in the onshore & offshore basins of southern & central California*
- *Experience with improving structural and stratigraphic resolution at field and reservoir scales*
- *Familiarity with reviewing and reanalyzing older or legacy paleo data to maximize the available information.*
- *Workflow includes the integration of paleo results with geological, mudlog, and petrophysical data*



Sample logistics and sample processing handled in association with Best Core Services, Bakersfield, CA

Gregg H. Blake, President
Email: ghblake51@gmail.com
Phone: 281-222-7189
Website: www.blakegeo.com

Member Society News

ATTENTION PACIFIC SECTION AAPG MEMBERS

- Do you have a talk you would like to give at a Pacific Section Society meeting?
- Most of the Pacific Section Societies are searching for talks to complete their monthly meeting schedules for 2025.
- You are encouraged to contact the Societies and inquire about the suitability of your talk for their audiences.

Alaska Geological Society
www.alaskageology.org

P. O. Box 101288
Anchorage, AK 99510

Most meetings are hybrids, using Google Meet, and in person at the BP Energy Center. Doors open 11:00 am.

November 12, 2025:

Speaker: Nick Herishhausen; Topic: TBA

December 10, 2025:

Speaker: Jacob Murche; Topic: Umiat Field, North Slope

January

President:	Monte Mabry	monte.mabry@live.com
President-Elect:	Holly Fair	holly.fair@conocophillips.com
Vice-President:	Dave Buthman	byron7929@yahoo.com
Secretary:	Adam Manzer	adam.manzer@alaska.gov
Treasurer:	Veronica Jones	joneslynnveronica@gmail.com

Coast Geological Society
coastgeo.org

P. O. Box 3055
Ventura, CA 93006

The Coast Geological Society has a new web site: coastgeo.org.

In-person meetings are the third Tuesday of the month at the Poinsettia Pavilion, 3451 Foothill Rd, Ventura, CA 93003

October 21, 2025: Speaker: Ron Foster, P.G., M.S.; Topic:- Plio-Pleistocene Basin-Fill Architecture, Palomas Basin, Southern Rio Grande Rift

President:	Bill Dinklage	coastgeologicalsociety@gmail.com
Past-President:	John Williams	jtwrockoil@gmail.com
Vice President:	Sabina Thomas	CoastGeologicalVicePresident@gmail.com
Secretary:	Nina Minga	CoastGeologicalSecretary@gmail.com
Treasurer:	David Arellano	CoastGeologicalTreasurer@gmail.com
Membership chair:	Phil Kinney	CoastGeologicalMembership@gmail.com
Webmaster/Tech Support:	Eric Heaton	CoastGeologicalWebmaster@gmail.com

(Continued on next page)

Los Angeles Basin Geological Society
www.labgs.org

Monthly dinner meetings are held on the 3rd Thursday at the Barrel Room of Four Sons Brewing, 18421 Gothard Street, Suite 100, Huntington Beach. Our Attitude Adjustment begins at 6 PM, Talk at 7 PM. See the most recent newsletter on their website for the latest details on upcoming talks and events.

President:	Dan Steward	daniel@ironhorseenergy.com
Vice President & Programs	Rick Behl	richard.behl@csulb.edu
Treasurer:	Daniel Rice	ricedaniel@213@gmail.com
Secretary:	Joseph Landeros	landerosjd@gmail.com
Scholarships:	Karla Tucker	ktrk2@aol.com
Webmaster	Joseph Landeros	landerosjd@gmail.com

Northern California Geological Society
www.ncgeolsoc.org

803 Orion #2
Hercules, CA 94547-1938

Meetings are at the Orinda Masonic Hall and online using Zoom on the fourth Wednesday of the month. Talks are 7:15 pm to 8:30 pm (social half-hour at 6:30 pm)

Next meeting: Wednesday, October 29, 2025

Speaker: Jim Jacobs, Principal Geologist, Clearwater Group

Topic: Effects of Sea Level Rise and Extreme Precipitation on Groundwater Emergence and Contaminant Migration

November 19, 2025

Speaker: Dr. Peggy Hellweg, UC Berkeley

Topic: Revisiting an Enigma on California's North Coast: The Fickle Hill Earthquake of 21 December 1954

President:	Jim O'Brient	j.obrient @ comcast.net
President-elect:	Tom MacKinnon	
Past President:	Noelle Schoellkopf	NoellePrince @ sbcglobal.net
Treasurer:	Don Medwedeff	donmedwedeff@gmail.com
Recording Secretary:	John Karachewski	
Membership Chair:	Tom Barry	tomasbarry@aol.com
Newsletter Editor:	Mark Sorensen	msorensen@gilbaneco.com

San Joaquin Geological Society
www.sanjoaquingeologicalsociety.org

P. O. Box 1056
Bakersfield, CA 93302

DINNER MEETINGS:

SJGS meetings are on the second Tuesday of the month at the American Legion Hall, 2020 H St Bakersfield, CA.

The November meeting will be a luncheon meeting held on Wednesday, November 12. Check the SJGS website for further information.

President:	Kari Hochstatter	khochstatter@gmail.com
Past President:	Ron Foster	ronleefoster@gmail.com
President-Elect:	Brandon Clark	
Vice-President:	Obinna Nzekwe	
Secretary:	Adrian Montoya	
Treasurer:	Alina Jack	
Webmaster:	Ivan Aburto	Ivan.Aburto@crc.com
HOD Delegate	Cynthia Huggins	Cahuggins747@gmail.com