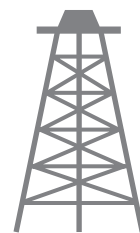




Pacific Petroleum Geology

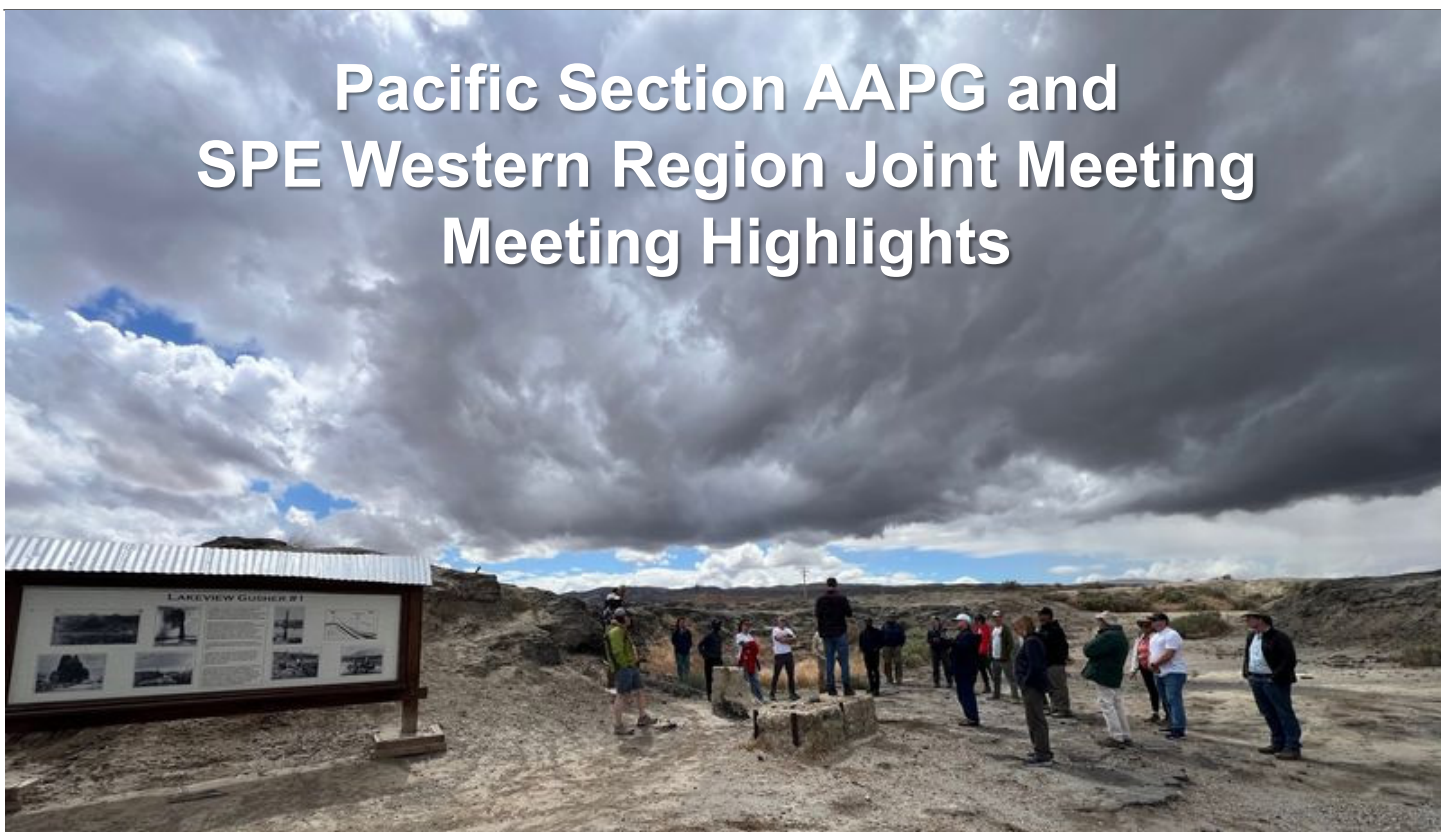


NEWSLETTER

Pacific Section • American Association of Petroleum Geologists

March and April 2026

Pacific Section AAPG and SPE Western Region Joint Meeting Meeting Highlights



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

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Editor's Comments: This newsletter edition celebrates the successful 2026 PSAAPG-SPE Western Region Joint Meeting, held in Bakersfield in April. The newsletter cover highlights three of the many meeting events: clockwise from the top: the West Side field trip stop at the Lakeview Gusher on a brisk Spring day; 2026 Honorary Members Lisa Alpert and Mike Clark, and Distinguished Service Awardee Becca Schempp; Policy, State of Play, and Outlook panel discussion. Thank you to Tom Hampton and Bill Nelson for the photographs used throughout this edition.

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

President's Letter**April 26, 2026**

Dear Pacific Section AAPG,

Yet again, you've done it! Congratulations!

For the 95th time in our 102-year history as a Society we have held a very successful Section Meeting, held jointly with the San Joaquin Valley Chapter of the Society of Petroleum Engineers at the DoubleTree Inn, Bakersfield.

The epitome of a group effort, every aspect of the event was made possible by voluntary participation, anchored through recent technical work from authors-coauthors and session chairs who deemed the work worthy of presentation to a peer audience. We were also pleased to host two thought-provoking public discussion panels with willing and distinguished guests and meeting participants: "Policy, State of Play, & Outlook" and "New Opportunities from Old Fields", broadly intersecting virtually all aspects of our current challenges and opportunities in the energy industry writ large. The Policy panel included: Chad Hathaway, Edward Ring, Ken Haney, and Don Paul, moderation by Dan Steward. The New Challenges panel included: Bill Bartling, Alex Vigil, Don Paul, Gary Meyers, and Tad Patzek with moderation by Lisa Alpert. Your attendance – bringing a large combined technical audience drawn from AAPG and SPE validated the meeting format, not to mention the joy of the social-technical-academic-professional enthusiasm we experienced just by being present. Our sponsors and exhibitors donated their time and/or treasure to ensure a quality event with very relevant service providers; our field trip to the westside and south end of the San Joaquin Basin was sold out! I want to sincerely thank the organizing committee and volunteers who fit the pieces together to make a coherent whole, in the service of you – the membership.



Let's put a spotlight on our volunteers: Amy Spaziani, our Past President, served as Co-Chair of the Technical Committee with Bill Milliken from SPE. Amy leaned on Kari Hochstatter, President of the San Joaquin Geological Society, for the abstract reviews and brain-storming sessions to outline the earth science component of the sessions. Will Stevenson ably handled the event registrations from start to finish. Tom Hampton managed to recruit and fill the exhibitors' space and secure donations. Thom Davis led the field trip with assistance from Geoff Gallant, Greg Gordon, and Yannick Wirtz. Maia Davis provided the logistics support for the field trip, including driving duties. The Session Chairs, critical for guaranteeing a quality program, included: Kristy Whitaker, Hanaga Simabrata, Don Paul, Iraj Ershaghi, Rick Behl, Becca Schempp, Anthony Kavscek, Chantal Walsh, Tony Reid, Rob Negrini, John Porter, Hesham Moubarak, Jared Paddock, Joe Eller, Tom Walsh, Jalal Torabzadeh, Bill Bartling, Creties Jenkins, Ali Ghalambor, Suleen FNU, Allegra Hosford-Scheirer, Gregg Blake,

Gary Meyers, and Abhijit Dandekar. Simmie Chehal, in addition to providing meeting treasurer duties with SPE's Jill Thomas, handled a spectrum of other tasks from volunteer and sign-up forms to field trip lunch delivery to email and LinkedIn blasts to the handy app we used to map out our favorite sessions and talks. Timea Mezei ensured we had poster easels onsite and brought the super-cool miniature pumping unit display from CRC, in addition to generally tracking activities and helping out. Becca Schempp provided our connection to the Pacific Section Foundation during planning and handled student outreach for what started out as our poster session. Dayanand Saini and I served as General Co-Chairs.

During the meeting planning phase it is impossible to know what kind or even if we will receive support in the form of donations. We were and are extremely pleased with the level of support we received: diamond level sponsors were California Resources Corporation and Venator Resources; gold level sponsors were Holmes Western Oil Corporation, Sentinel Peak Resources, and Cornerstone and Honey Rock Engineers and Advisors; silver level sponsorship came from West Bay exploration. In-kind sponsorship was provided by Thom Davis, GVerse GeoGraphix, nelsonmedia, Envirotech Consultants, and Joyce Holtzclaw. Thank you to these enabling organizations and people!



Meeting planning committee, from left to right: Maia Davis, Kari Hochstatter, Becca Schempp, Simmie Chehal, Will Stephenson, Bill Milliken, Daniel Steward, Tom Hampton, Timea Mezei, Daya Saini, and Amy Spaziani. At far right is John Casiano, President-Elect of AAPG.

We were very pleased to hold the Pacific Section Award Luncheon in honor of Eugene “Kip” Hering III (1937 – 2025), a noted petroleum geologist, alumni of San Diego State University, and a long-serving lecturer and mentor for SDSU geology majors and the center of gravity for their multi-year AAPG Imperial Barrel Teams. Three very-deserving members of Pacific Section were the grateful recipients of awards: Becca Schempp received the Distinguished Service award. Mike Clark and Lisa Alpert received the Pacific Section’s highest award – Honorary Life Membership. Reading the citations for the award recipients were Rick Behl for Becca, Becca provided Lisa’s citation, it being authored by Cynthia Huggins and Dan Schwartz, and I covered the citation for Mike Clark. It was a joyous and memorable occasion and we thank Becca, Lisa, and Mike for their dedication and service. John Williams expertly carried out the Award Program creation and logistics on behalf of the Section – thank you John, again!

With our lessons learned and vision for future Section Meetings, we are contemplating the pace and frequency and potential partnerships going forward. One obvious takeaway is the strength of cooperation with a sister society or more than one. Stay tuned for updates for 2027 activities, a potential 2028 Section Meeting, and other plans beyond as we seek to keep the ‘Section Inertia’ going! Imagine catching a large concentration of your favorite people all in one place – that’s just one of the benefits of your future attendance.

These activities cannot be carried out but by the efforts of a dedicated group of future volunteers. I’m very happy to report in the wake of the Section’s Joint Meeting we have a promising new group of candidates for Pacific Section’s positions open for 2026-2027! Please consider how and when you can become involved in carrying this fine enterprise and its activities forward.



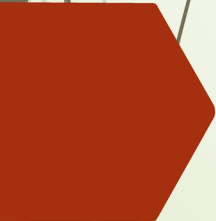
Policy panel, from left to right: Edward Ring, Don Paul, Daniel Steward, Ken Haney, and Chad Hathaway.

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)

Honors and Awards



**The 102nd Year and the 95th Annual Meeting of the
Pacific Section American Association of Petroleum Geologists**

**April 15, 2026
Bakersfield, California**



2026 Pacific Section AAPG / SPE Western Regional Joint Meeting



Committee Members

John T. Williams, Chair, Coastal Area California

Daniel C. Steward, Southern and Central Area California

Simarjit 'Simmie' Chehal, Central Area and At Large Areas

PACIFIC SECTION
OF THE
AMERICAN ASSOCIATION OF PETROLEUM GEOLOGISTS

Hereby confers upon

Rebecca ‘Becca’ Lanners Schempp

Distinguished Service Award

“In recognition of her singular and beneficial long-term Distinguished Service to the Section and Affiliated Societies”

PSAAPG 102nd Anniversary and 95th Annual Meeting in Bakersfield, CA

Presented April 15, 2026

Dr. Rick Behl, Citationist & Presenter



Rebecca “Becca” Lanners Schempp: Distinguished Service Award**Pacific Section – American Association of Petroleum Geologists****Citationist and Presenter: Dr. Rick Behl, Professor Emeritus of Earth Science, CSU Long Beach**

It is my honor and pleasure to provide the citation for Rebecca “Becca” Schempp for the Distinguished Service Award of the Pacific Section – AAPG. I have known and worked with Becca for almost twenty years. One thing that I and everyone around her have learned, is that when there is a challenge or an important job to do, Becca stands up to do it. This started early – Becca served her school and community in high school. At Long Beach City College, she began her long association with AAPG as a student volunteer at the AAPG National Meeting in 2007. At California State University, Long Beach, where she earned her Bachelors and Master’s degrees in Geology, Becca began to really get busy with her professional service. She was a leader in organizing the AAPG student chapter, competed on CSULB’s Imperial Barrel Award team, served as Secretary of the Los Angeles Basin Geological Society in (an affiliate of PS-AAPG) and then moved on to be Secretary for Pacific Section AAPG in 2011-2013. Becca served as Poster Session Co-Chair for the 2012 AAPG Annual Meeting in Long Beach. And nearly all of that was done while working full-time for Occidental Petroleum and completing her excellent Master of Science thesis on the chemostratigraphy of the Monterey Formation of the Los Angeles Basin in 2013!

When Becca moved from Long Beach to Bakersfield in 2013, she began a new phase of her personal and professional life and service. She married her long-time sweetheart – Ryan– and was promoted from Geoscience Specialist to Geologist at Occidental, which became California Resources Corporation in 2014. Becca became the Student Chapter Liaison and then Secretary, again, for several years each, for the Pacific Section AAPG. On a charitable front, Becca volunteered to serve as the Treasurer of the PSAAPG Foundation in 2015, an important job that she continues to this day. At this point, Becca was recognized by her peers and society members by being given the Young Professional Award of the Pacific Section AAPG. Becca spent 2017 and 2018 organizing, then running as General Chair, the fantastically successful 2018 PS-AAPG Convention. She followed that by serving an extended 2-year term as President of our Society that spanned our adaptation to operating under the COVID-19 pandemic that forced the cancelation of the 2020 convention and led the creation of our first virtual conference in 2021.

In 2024, Becca was elected to be Advisory Councilor from the Pacific Section to the AAPG Executive Committee, where she conducts strategic planning and advises on awards and honors nominees, and AAPG’s structure. In, 2024 Becca was active with the 100 Year Celebration Meeting of the PSAAPG in Whittier, California. She continues to serve as Treasurer for the PS-AAPG Foundation and assists the PS-AAPG Executive Committee.

Becca and her husband Ryan now work together in their family construction business and have a wonderful 3 ½-year-old son, Rowan. They all continue to enjoy spending time camping and visiting family and friends in Long Beach and Big Bear.

PACIFIC SECTION
OF THE
AMERICAN ASSOCIATION OF PETROLEUM GEOLOGISTS

HEREBY CONFERS UPON

Michael ‘Mike’ Clark, PhD

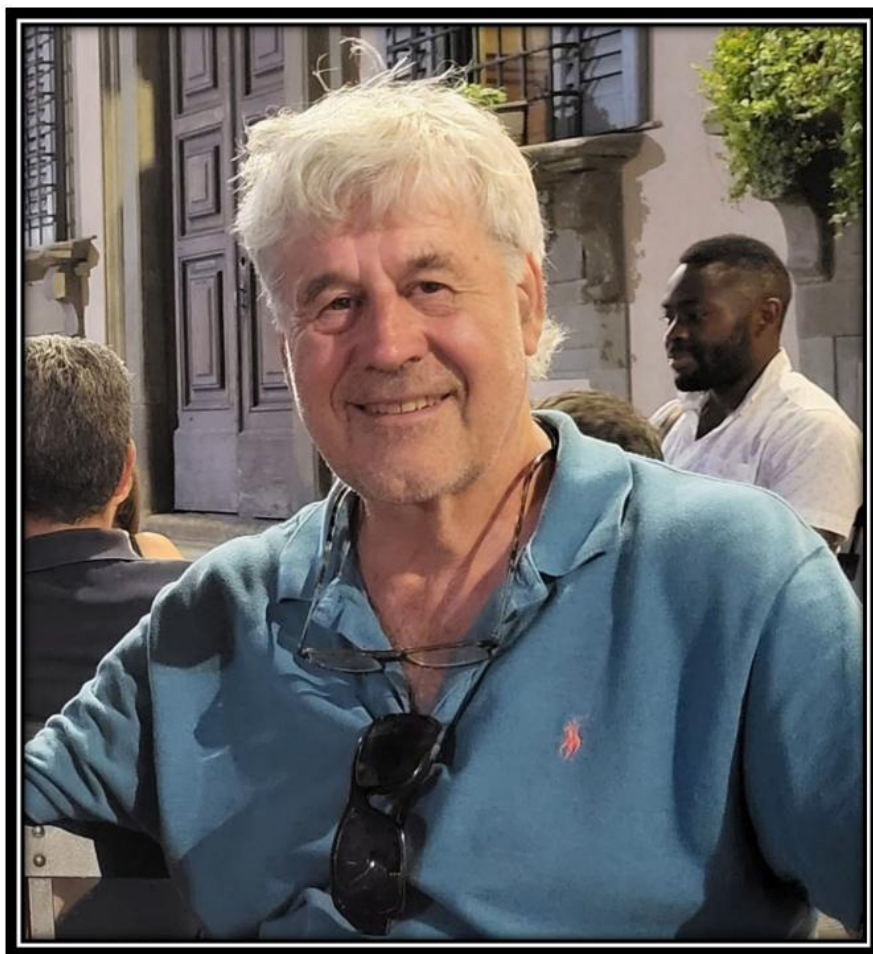
Honorary Life Membership

*IN RECOGNITION OF PROFESSIONAL ATTAINMENT AND IN APPRECIATION
OF EXEMPARY SERVICE, “Has Distinguished Himself by Contributions and
Devotion to the Science and Profession of PETROLEUM GEOLOGY and by
OUTSTANDING SERVICE to the PACIFIC SECTION”*

PSAAPG 102nd Anniversary and 95th Annual Meeting in Bakersfield, CA

Presented April 15, 2026

Daniel C. Steward: Citationists and Presenter



Michael ‘Mike’ Clark, PhD, Honorary Life Membership**Pacific Section – American Association of Petroleum Geologists****Citationist and Presenter: Daniel C. Steward**

I am honored to present Dr. Michael S. Clark as a 2026 recipient for Honorary Life Membership in PSAAPG. Mike has been a geologist for 50+ years, with many years of service to the Pacific Section. He has made geologic contributions through his research efforts, promoted the petroleum industry, and devoted many hours to mentoring the next generation of geologists.

Mike is primarily a stratigrapher and a petroleum geologist, but with strong interests in source rock geochemistry, and the history of the petroleum industry. He received his Bachelors from the University of California at Santa Cruz, his Masters from the University of California at Davis, and his PhD from Colorado School of Mines. His dissertation was a sequence stratigraphic study in the Ventura Basin. He also did post- doctoral work on fine-scale sequence stratigraphy of off-shore turbidite cores from West Africa. When these studies ended, he never stopped trying to learn, and advance his geology skills.

He spent his diverse oil industry career on exploration, development, and research projects in the U.S., Africa and Europe. He helped drill over 400 wells, including 70+ horizontal wells. He was also lead geologist for some ultra-deep wells, two in excess of 20,000 feet. He started his career with Amoco in the mid-continent, before returning to school during an industry downturn. Then he worked for Exxon Research, and Elf Aquitaine. Although California born, his early career took him to Denver, Houston and France, but he returned to California to work for ARCO and Chevron. Next he consulted with DeGolyer and MacNaughton of Houston, before incorporating on his own as San Joaquin Geological Services. Although much of his consulting work was on the offshore portion of the Wilmington Field, he also did computer modeling of some Jurassic gas fields in Algeria. He retired while working for Aera Energy.

Mike is very active in the geologic community. He has made many presentations and published on the Cretaceous and Tertiary of California, receiving both the Vic Church Best Poster, and Levorsen Best Paper Awards from PSAAPG. He is a California Registered Geologist, and an AAPG Certified Petroleum Geologist. He served on the Oil Exhibit Committee of the Kern County Museum, is a past member of the AAPG House of Delegates, past President of the San Joaquin Geological Society, and former vice-president of PSAAPG. He has received the PSAAPG Distinguished Service Award, served on the AAPG Youth Education Committee, and sat on the Board of the California Well Sample Repository. He is also past webmaster for PSAAPG, the San Joaquin Geological Society, California Well Sample Repository, and SJVGeology.org. His non-geology accomplishments include the Eagle Scout, and Silver Beaver Awards in Scouting. He has also climbed the faces of Half Dome and El Capitan in Yosemite Valley, and reached the summits of 71 mountain peaks over 14,000 feet elevation, including Mt. Kilimanjaro in Africa. Mike is very deserving of Honorary Life Membership in PSAAPG. We honor him for his contributions to the Society, and to geology.

PACIFIC SECTION
OF THE
AMERICAN ASSOCIATION OF PETROLEUM GEOLOGISTS

HEREBY CONFERS UPON

Lisa Alpert, PhD

Honorary Life Membership

*IN RECOGNITION OF PROFESSIONAL ATTAINMENT AND IN APPRECIATION
OF EXEMPARY SERVICE, "Has Distinguished Herself by Contributions and
Devotion to the Science and Profession of PETROLEUM GEOLOGY and by
OUTSTANDING SERVICE to the PACIFIC SECTION"*

PSAAPG 102nd Anniversary and 95th Annual Meeting in Bakersfield, CA

Presented April 15, 2026

Cynthia Huggins, Daniel Schwartz, PhD, Citationists; Rebecca 'Becca' Schempp, Presenter



Lisa Alpert, PhD, Honorary Life Membership**Pacific Section – American Association of Petroleum Geologists****Citationist, Dan Schwartz, PhD and Cynthia Huggins; Presenter, Rebecca ‘Becca’ Schempp**

We are delighted once again to celebrate Lisa Alpert’s recognition for her many Pacific Section AAPG contributions! She has worked on Pacific Section’s behalf since joining Aera Energy in 2012. Whether it is 5 years as Convention Registration co-chair, ongoing Treasurer, Student Expo co-coordinator, IBA co-coordinator, or as PSSEPM President, Lisa is one of the go-to people that make everything run. Her commitment to students also distinguishes Lisa’s life. She teaches Geophysics at CSUB and on-line geology labs at Chaffey College.

We first met Lisa at the 2010 Cal State Northridge Student Expo presenting a poster supporting her PhD candidate work. Lisa was a standout! She was well-spoken, knowledgeable, engaging, and she clearly explained her research even to the non-geophysicists! Her poster presentation depicting her dissertation work at USC was without peer. The study was complex and esoteric from an oil and gas operating company perspective, but her presentation, understanding, and confidence were without match. She won the best poster award and a series of interviews.

Lisa graduated from Whittier High School in 1988, going to CSU Fullerton for a couple years, to study Mathematics and English. Life stepped in, and she left school for ten years, returning in 1998 to finish a work-sponsored accounting degree. (This accomplishment was a key steppingstone in our effort to get Lisa to run for PSAAPG Treasurer). While pursuing accounting, she had to take a learning diversity course; and chose a Natural Disasters class. The classes were 9-12 on Saturday mornings (not something anyone was looking forward to), but after the third week, she quit her day job and went back to school full-time, changing her major to Geological Sciences. Shows what an introduction to geology and especially plate tectonics can do to change one’s life!

In 2003, Lisa received a BS in Geology from CSU Los Angeles. She continued at CSULA for her master’s degree while working part time and having two amazing children, AJ and Francesca. Her field work was in the San Bernardino Mountains, studying plutons. Her field-mate (Anna) studied the metamorphic rocks that those plutons were intruding. Lisa and Anna were both pregnant, so spent many days sliding into cacti to avoid plummeting downhill while somewhat out of balance. Sample collecting and schlepping were supported by Lisa’s husband How, and friend Greg.

During field class, Lisa met a USC professor who invited her to apply for a PhD position in the department. She was six months pregnant with number 2 and thought she was too old, but Lisa’s Uncle said “Well, you’re going to be 40 either way, might as well have a PhD and be 40.” Not one to argue with that clear-eyed logic, Lisa completed her PhD in February 2012 and began her career at Aera two days later.

Lisa Alpert, PhD, Honorary Life Membership

Lisa's time at Aera came with some personal and professional challenges. Her family did not come with her to Bakersfield, so for 14 years, she has watched her children grow from weekend to weekend. They have adjusted quite well to not having mom at home, mostly because their dad is exceptional. It's been a challenge though, trying to remain relevant to their lives while living so much of her time away from them. It did, however, leave Lisa with some free time to offer her energy to organizations such as PSAAPG (Treasure/Treasurer Elect), SJGS (President-Elect, President, Past President), PSSEPM (President) and helping with Pacific Section IBA, the West Coast AAPG Expo, and the SJGS annual student scholarship fundraising event. She also taught Geophysics and Petroleum Geology at CSUB and several on-line geology labs at Chaffey College.

In late 2024, Lisa accepted an offer from Daniel B Stephens & Associates, and she took the opportunity to work at home, leaving Aera and eventually leaving Bakersfield to return home to Whittier. This amazing opportunity allowed her to reconnect with family while learning about CCUS, working on projects that stretched her knowledge and abilities and offered a wide variety of opportunities.

Lisa has responded to the award by stating: "I am humbled that PSAAPG has recognized me with such an honor, it was very thoughtful, and I'm proud to serve the PSAAPG." We personally attest to Lisa's dedication and that she is utmost candidate to receive this prestigious award.

Lisa is extremely deserving of the **Honorary Lifetime Award**. The PSAAPG has benefited for many years from Lisa's boundless energy, joyfulness and dedication. We look forward to working with Lisa on many PSAAPG projects and sharing many more adventures!



Award winners Lisa, Mike and Becca.

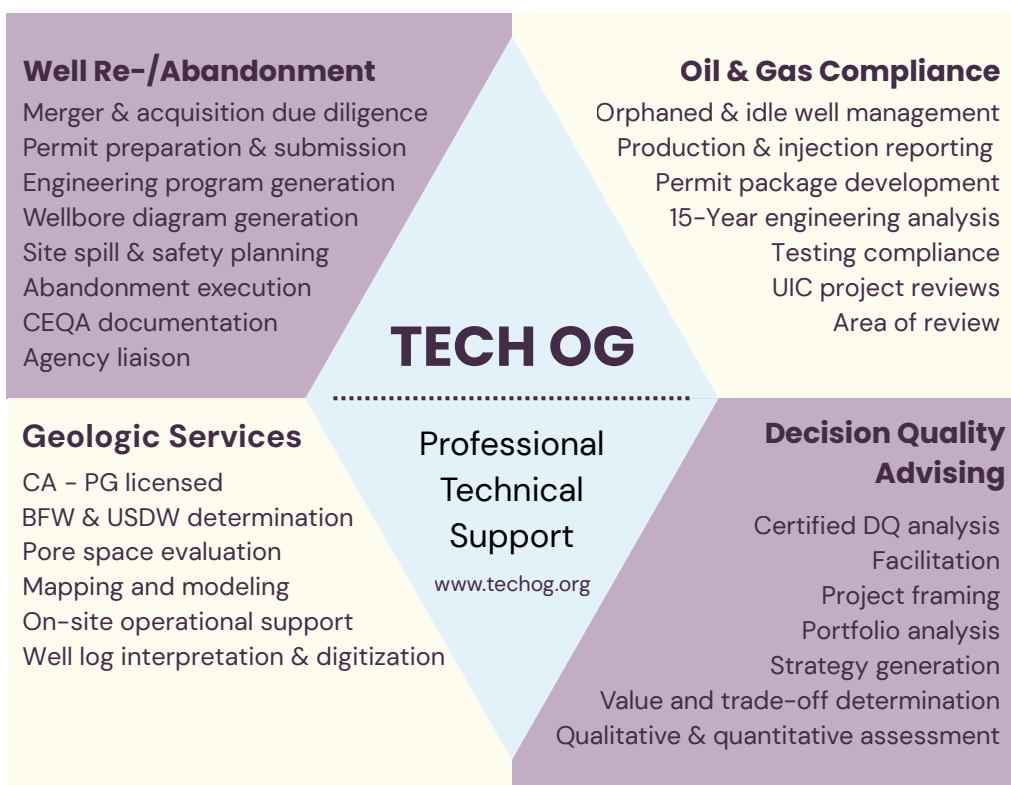


The New Challenges panel, from left to right: Dan Paul, Gary Meyers, Lisa Alpert, Bill Bartling, Tad Patzek and Alex Vigil.



Meeting Field Trip: West and South Sides San Joaquin Basin Oil Fields

Photos by Tom Hampton





2026 AGS Tech. Conf. Fairbanks, AK

- 60 Total participants
- 33 Students
- 22 AGS Members
 - 10 current
 - 12 expiring or new
- 5 Non-members



2026 AGS Tech. Conf. Fairbanks, AK Pre-conference field trip CRREL Permafrost tunnel



2

**Alaska Geological Society Technical Conference
Saturday, April 18th**

8:15 AM – 9:00 AM Registration and Check-in Poster setup begins (open all day).

9:00 AM – 9:10 AM Welcome and Opening Remarks Monte Mabry, AGS President

9:10 AM – 10:00 AM Keynote Presentation

Patrick Duckenmiller (University of Alaska Fairbanks, Museum of the North)
Cretaceous Dinosaurs in Alaska: Major Questions, Recent Advances, and Future Directions

10:00 AM – 10:30 AM Morning Break & Poster Viewing

10:30 AM – 11:50 AM Session 1:

Thomas Buntzen (Pacific Rim Geological Consulting)
Metallogenic Framework of Greenland-A Brief Review

Minh Pham (University of Florida, Gainesville) (virtual)
Diachronous Eclogite-Facies Metamorphism and Rapid Exhumation in the Brooks Range Schist Belt, Northern Alaska

Isabella Muller (University of Texas at Austin)
Apatite Fission Track and 40Ar/39Ar Thermochronology of the Yukon-Tanana upland, Interior Alaska

Tabitha Nowak (Virginia Tech) (virtual)
Reconstructing Spatial and Temporal Megathrust Rupture History using Stratigraphy and Microfossils at Sitkinak Island, AK

11:50 AM – 1:00 PM Lunch & Poster Viewing

1:00 PM – 2:00 PM Session 2:

Erin Campbell (Alaska DGGs)
Alaska Division of Geological & Geophysical Surveys: An Overview and Update

Trystan Herriott (Alaska DGGs), M. Wartes, J. Crowley, D. LePain, J. Long, and M. Schmitz

Dating sequence-stratigraphic surfaces with CA-ID-TIMS U–Pb geochronology and Bayesian age–depth modeling—Further resolving a record of Cenomanian transgression in northern Alaska

Zakaria Hannebaum (University of Alaska Fairbanks), G. Erickson, K. Johnson, J. Ramezani, K. Tsukui, P. McCarthy, P. Flaig, Z. Perry, and P. Druckenmiller
Updated Chronostratigraphy for the Prince Creek Formation Reveals the Paleogeographic Significance of Two New Ornithischian Dinosaurs

2:00 PM – 2:30 PM Afternoon Break & Poster Viewing

2:30 PM – 3:30 PM Session 3:

Claire Puleio and Jessica Larsen (University of Alaska Fairbanks)
Magma storage conditions at Mount Edgecumbe (L'ux Shaa) volcano
John Eichelberger, Marwan Wartes and Nina Harun (Alaska DGGs)
The Geothermal Riches of Alaska



Nora Nieminski (Program Manager Coastal Hazards, Alaska DGGs), Harper Baldwin, Chris Miao, Seth Classen, Jan Olsen, and Jaden Carl
From Observation to Resilience: Integrated Storm Impact Analysis Following Ex-Typhoon Halon

3:30 PM – 3:50 PM Recognition of Sponsors, Student Scholarship Recipients, Pathfinders and Conference Student Presentation Awards.

3:50 PM – 4:00 PM Closing Remarks & Adjournment

4:15 PM – 5:15 PM Post Session UAF Museum of the North Tour

5:00 PM – 7:00 PM Happy Hour at the UAF Pub



Posters

- **Jared Gooley** (U.S. Geological Survey)

New Detrital Zircon Ages Inform Sediment Provenance and Correlation of the Upper Cretaceous–Cenozoic Colville Foreland Basin, North Slope, Alaska

- **Kim Kyungmin** (University of Alaska Fairbanks)

Data assimilation of Long-Period seismicity during the Great Sitkin eruption since 2021: Implication for gas flow rate and eruption dynamics.

- **Sushmita Maurya** (University of Alaska Fairbanks)

Aircraft recordings using permanent seismic stations in Alaska

- **Xochitl Muñoz** (University of Alaska Fairbanks)

Small Theropod Dinosaurs from the Prince Creek Formation of Northern Alaska

- **Saurabh Shukla** (University of Alaska Fairbanks)

Toward Machine-Learning Detection of Aircraft Using Seismic Recordings in Alaska

- **David Szumigala** (Alaska Division of Geological & Geophysical Surveys)
Alaska Sources of Critical Minerals





Student Awardees



Zacharia Hannebaum –
Best Presentation

Xochitl Munoz – Best poster

5



Pacific Section, American Association of Petroleum Geologists Scholarships

The Alaska Geological Society selects recipients of the PSAAPG Scholarship to support student research with implications for energy geoscience



Zakaria Hannebaum – University of Alaska Fairbanks, PhD

Updated Chronostratigraphy for the Prince Creek Formation Reveals the Paleogeographic Significance of Two New Ornithischian Dinosaurs

Andrew Holleran – University of Alaska Anchorage, MS

From Thin Section to Automated Mineralogy: Evaluating Spatial & Stratigraphic Controls on Nanushuk Formation Reservoir Quality Through Integrated Petrography and Modern Methods of Analysis



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Bronze Level



7



Post-conference field trip
UA Museum of the North



8



Thank You PSAAPG!!!!



9



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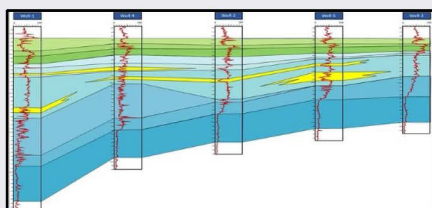


Whether it's Exploration, Exploitation, Infill Drilling, or CCUS projects:

- 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

2026 Grover E. Murray Memorial Distinguished Educator Award

This award annually recognizes and rewards superlative contributions to geological education.

Eugene “Kip” Hering, Occidental Petroleum (retired)/ San Diego State University (retired), Escondido, Calif. – Honored for his nearly two-decade-long teaching career at San Diego State University, “generating enthusiasm for petroleum geology at both undergraduate and graduate levels.” He is a longtime faculty adviser for the SDSU AAPG Student Chapter, started a “Student Field Experience Fund,” provided guidance for SDSU IBA teams, and has a lab/library in the school’s geology department named in his honor.
(from AAPG’s website)



Kip Hering

Citation - “For teaching, guiding, and exemplifying what it means to give back. Kip has been a mentor and inspiration for a generation of petroleum geologists”.

Straight out of San Diego State College Kip found his way into the oil fields near Bakersfield, CA. For him, like many of us, that was made possible through AAPG. Kip attended the AAPG national convention in 1962, landing this role as a result.

For the next 30+ years Kip would travel the world with Occidental Petroleum, contributing to, and leading projects from production geology to wellsite work, then to exploration where he spent most of his career. There were many successful discoveries, millions of bbls of oil, and a few learning opportunities (dry holes are great for that!) along the way. There's much more to say about his professional career, one can find that in the official biography later.

Following his illustrious career it was time for Kip to give back, and pay it forward. From 2007-2021 Kip lead SDSU’s Petroleum Geology program which included trips to the great oil fields of California. Kip brought palpable energy and enthusiasm to the classroom, equipping and inspiring a generation of oil finders along with Robert M., Bennett Spevack, and the entire staff of the geology department. Kip taught the Petroleum Geology course for many years, but more impressively he stepped in as a volunteer to mentor the Imperial Barrel Award teams who have participated and competed for 15+ years. SDSU’s team had many successes in the Pacific Section, and globally which included placing 2nd overall in 2018, and 1st in 2025. If that wasn’t enough, Kip and his wife Suellen established the endowed Student Field Experiences Fund, enriching educational experiences for many years to come.

Kip is a San Diego State legend, a fierce polo competitor, and has shared this journey with his wonderful and loving family.

Thank you Kip!

Karl Bloor

An update from Karl Bloor:

Hard to say it any better than what his family shared. Kip has left a legacy and a blueprint for a life well lived. Thank you, Kip.

Eugene Rudolph Hering III, lovingly known as "Kip," passed away peacefully on Sunday, December 21, 2025, just a few months shy of his 89th birthday. At the time of his passing, he was surrounded by the love of his life, Suellen, his wife of more than 60 years, and their three daughters, Angela, Danielle, and Monique.

Kip lived an extraordinary life defined by adventure, curiosity, dedication, patriotism, and, above all devotion to family. Kip leaves behind an enduring legacy of personal integrity, professional excellence, love of family and friends, and deep generosity of spirit ..."



Photo's of Kip posted on Lakeside Polo Club's Facebook page.

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.

Tuesday, May 19, 2026

Speaker: Dirk Bodnar

Topic: Geology of Venezuela and it's Oil and Gas Fields

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
Past-President:	Ken Helmold	helmold@alaskan.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

May 19, 2026:

Speaker: Jan Gillespie, PhD

Topic: "Using geophysical logs in groundwater resource and environmental settings"

President:	Bill Dinklage	coastgeologicalsociety@gmail.com
Past-President:	John Williams	jtwockoil@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.

Check the website for information on the May 2026 meeting.

Temporary President:	Rick Behl	richard.behl@csulb.edu
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	ktr2@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 May 27, 2026

Speaker: Dr. Peter Roopnarine

Topic: "Everything changes, but remains the same: Persistent and repeating ecosystems in Earth's history"

President:	Jim O'Brien	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
Field Trip Coordinator:	Will Schweller	willschweller@yahoo.com

San Joaquin Geological Society
www.sanjoaquingeologicalsociety.org

P. O. Box 1056
Bakersfield, CA 93302

MONTHLY MEETINGS:

SJGS will have a luncheon meeting on Tuesday, May 19, 2026, at 11:30 am for lunch, talk starts at 12:00 pm. Location is 11000 River Run Blvd, use the doors on the south side of the building.

Speakers: Jonathan Hoffman, Ph.D. & Susie Bartz

Topic: The Life and Legacy of Thomas W. Dibblee

President:	Kari Hochstatter	khochstatter@gmail.com
Past President:	Ron Foster	ronleefoster@gmail.com
President-Elect:	Brandon Clark	
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Webmaster:	Ivan Aburto	Ivan.Aburto@crc.com
HOD Delegate	Cynthia Huggins	Cahuggins747@gmail.com