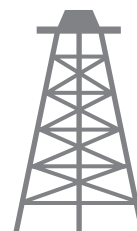




Pacific Petroleum Geology



NEWSLETTER

Pacific Section • American Association of Petroleum Geologists

November & December 2019



2020

**AAPG Pacific Section
Annual Meeting**

April 5-8

**Mandalay Beach Resort
Oxnard, California**

Coast Geological Society is excited to announce the
2020 PSAAPG/SEPM/SEG Annual Meeting.
Join us for a week of interesting talks, fieldtrips, and insightful
short courses. Sit back, relax, and we'll see you at the beach!

**PSAAPG ready for the New Year:
2020 PSAAPG / SEPM / SEG Convention,
Oxnard, CA**

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at SJGS scientific talks in 2018-2019.



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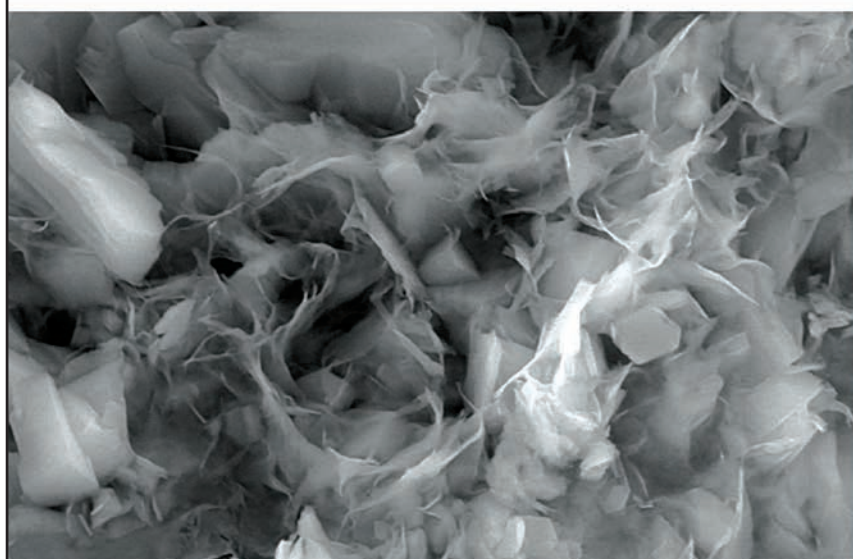
Deborah Olson, President
dmolson@payzoneinc.com
661-747-0375

Have a log question? Give us a call!

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PSAAPG CARTOON: David Crane, page 14.

PSAAPG Newsletter has now gone DIGITAL!

In an effort to reduce overhead and provide meaningful programs to our membership and the community, PSAAPG has decided to go DIGITAL! For those members still wanting hard copies of the newsletter, please email **editor@psaapg.org** or write to us at:

Pacific Section AAPG
P.O. Box 1072
Bakersfield, CA, 93302

- 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

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| <i>Members</i> | <i>Single Issue</i> | <i>Year (6 issues)</i> |
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| <i>Full Page</i> | <i>\$200.00</i> | <i>\$800.00</i> |
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Advertisements reduced price by 50%
due to drastic drop in oil prices

Societies Free Advertising:

Convention: Unlimited Space in PSAAPG Newsletter
Societies: 1/4 Page in AAPG Explorer

Hello Pacific Section AAPG Members,

We are in the thick of Fall, and Halloween is just around the corner. There are many scary and spooky things going on this time of year, some a little more real than others. Some of us in the oil patch are reeling from recent downsizing or restructuring, and these events impact our entire community, both professionally and personally. We spend more time at work than with our families, and as a result, our coworkers become very dear friends, so sudden vacancies can be difficult to deal with.

I have been working in the oil industry for ten years, as a geologist for the last six. In my career, I have endured three restructuring events, three rounds of layoffs, and two retirement incentive programs. In my career, I have also seen struggling companies regain traction and new companies sprout to life. Over the years, many geologists who have influenced me personally moved to different companies or retired from the industry. The void left in their departure is difficult to fill. The experience and stories they have are not easily replaced. This is one reason why I have always felt so thankful to be a part of AAPG, PSAAPG, and my local geologic societies. Chatting in the food line, catching up over dinner, and discussing presentations with my friends and current and former colleagues is wonderful. Our meetings are the perfect place to catch up with an old friend and maybe look for a new start.

Here in California, there is much professional movement between various companies and, increasingly, between industries. It is more likely now that we have professional connections with a good deal of companies throughout the state than it was a few years ago. This professional network is continuously strengthened through our local geologic societies, PSAAPG, and AAPG. Each local society hosts regular meetings, typically once per month. PSAAPG and AAPG host annual conventions. Attending these meetings provides networking opportunities and

access to technical discussions that keep you abreast of scientific and technological advances and the local and global applications they have. Last June my Mom retired after 42 years of teaching.

Although she was excited for it, she also knew that she had to find ways to stay busy, both socially and academically. We hope that the monthly society meetings, this newsletter, and our annual meetings can provide these same services for our members. Staying active in geologic societies and associations can be very helpful for growing your career or if you find yourself at a new professional intersection.

In that vein, PSAAPG is excited to roll out two new platforms for our members to promote themselves and look for potential employees. We will be featuring a "PSAAPG Classifieds" section in both our newsletter and a monthly email blast. We will have more information about these platforms in the coming months, so stay tuned. We will let you know what the required information will be and where to send it.

Though times of oil price slumps and various company restructurings are trying, they serve as a reminder to keep your résumé and LinkedIn profile updated and to stay active in your local geologic society, PSAAPG, and AAPG. As the year winds down, reflect on what you have accomplished in your career thus far and what you would still like to do. If there is a way that we can help you, please let us know.

Until next time,

Becca Schempp
PSAAPG President, 2019-2020





2020

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**Mandalay Beach Resort
Oxnard, California**

Coast Geological Society is excited to announce the
2020 PSAAPG/SEPM/SEG Annual Meeting.
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short courses. Sit back, relax, and we'll see you at the beach!



2020 Pacific Section AAPG/SEPM/SEG Convention

Request for Input to Technical Program



The Pacific Section AAPG Convention returns to Oxnard April 5-8, 2020 at the Embassy Suites Hotel. Here is your chance to influence and contribute to a top-notch technical program. The technical program committee is currently seeking input for potential topical sessions, field trips and short courses.

For technical sessions, please indicate if you would be willing to co-chair. Session co-chairs should have expertise in the subject area and be prepared to solicit abstracts on the topic. Proposed field trip and short courses will be vetted by the committee. If you are a potential field trip or short course instructor, please let us know.

We strive to present a memorable technical program that focuses on the needs of our members—but to do that we need your participation. So bring forth your ideas and start thinking about abstracts you might present. The call for papers will go out late in September, so we need your input now. Please send your input to:

Eric White: eric.white@numericssolutions.com

Jon Schwalbach: jonschwalbach@yahoo.com

Call for Abstracts

Pacific Section AAPG/SEPM/SEG Convention

2020 Vision: Producing Our Future

April 4-8, 2020

Join us in Oxnard, California, just an hour north of Los Angeles, at the Embassy Suites Beach Resort, an oceanfront hotel and excellent convention venue. We are currently seeking abstracts for a high quality technical program that covers the broad interests of our members and the geoscience community. Convention information and instructions for abstracts at <http://psaapgconvention.org/2020>. Technical presentations will be scheduled for Monday and Tuesday, April 6-7.

Abstract Deadline is Friday, January 10, 2020.



Suggested Topics Include:

- Case Studies in Exploration and Development, California and the Pacific Rim
- The Monterey Formation and Similar Strata Across Space and Time
- Source to Sink Studies
- Integrated Studies in Stratigraphy and Sedimentology
- Applied Sedimentology and Paleontology
- Unconventionals and Alternative Resources
- Petrophysics: Applications, Innovations, Images
- Geoscience, Climate, and the Environment
- Aquifers, Underground Injection and Environmental Regulations
- Seismic: Acquisition, 3D Applications, AVO/Inversion, Induced Seismicity
- Structural Geology: Tectonics, HC applications, Earthquakes, Hazards
- Maximizing Recovery: Reservoir Characterization, Models, EOR
- Digital Tools and Big Data Applications



Sponsored by Coast Geological Society.
Address questions about the program to:
eric.white@numericsolutions.com or
jonschwalbach@yahoo.com



John Silcox

The Chairman's Award is given to remarkable people for their significant support of the AAPG Foundation and its programs – in other words, it is a perfect descriptor of for the valuable and valued contributions made over the years by John Silcox.

A member of AAPG since 1950, Silcox has been an AAPG Foundation Trustee Associate since 1990, serving in all Trustee Associates' leadership positions at various times through today. And that relationship reached a generous milestone in 2010, when he and his wife, Colleen, funded a Grant-In-Aid for the benefit of geoscience education – and the future of the profession

It's no exaggeration to say that he literally was born into the industry.

His father was a pioneer oil field chemist with Standard Oil Co. of California (now Chevron) when John was born in Whittier, Calif., on July 26, 1926. He moved with his family to Taft, Calif., when he was six months old, and together with his four siblings the family lived on a Standard Oil lease in a company house. Like his mother and father, the five children attended the University of California after attending grade school and high school.

Silcox received his bachelor's degree in geology from the University of California-Berkeley in 1951, and soon started his career with Standard Oil Company (Chevron) as a field geologist in southern California. He also had assignments in Washington, San Francisco, Bakersfield, Anchorage and again in San Francisco at the company headquarters.

Perhaps it was inevitable, but worth noting: Joining Standard in 1951 was the start of a long and successful relationship for both parties, with Silcox steadily rising through the ranks. In 1973 he was named vice president of exploration for Standard's Western Operations Inc. In 1980, he was promoted to exploration vice president for Chevron Overseas Inc.

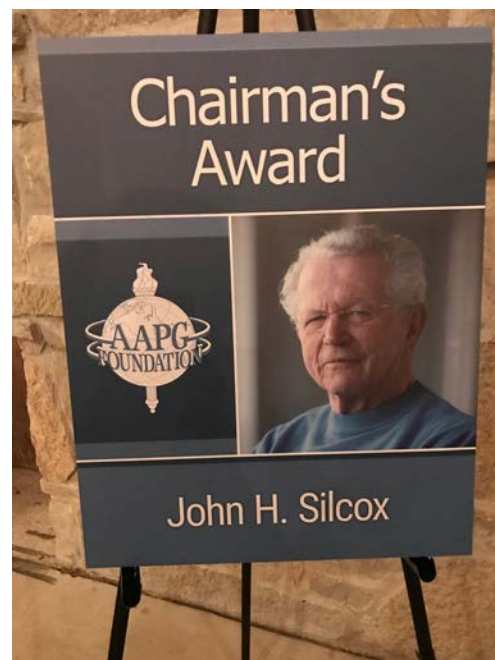
In 1984 Chevron Corp. was formed after merger with Gulf Oil Co., and Silcox was named president of Chevron Overseas Petroleum Inc., with responsibility for Chevron's worldwide production and exploration, directing operations in 30 countries and all continents except North America.

Later, as Chevron's representative on the multi-industry American Trade Consortium, he led negotiations with the Soviets and Republic of Kazakhstan over exploration and development of oil rights. As a result, the giant Tengiz oil field, in Kazakhstan, doubled Chevron's proven reserves.

He retired in 1990.

His association with AAPG and the Foundation has been equally as fulfilling, for both parties.

Published in June 2019 AAPG Explorer by Diane Keim, AAPG Administration and Programs.



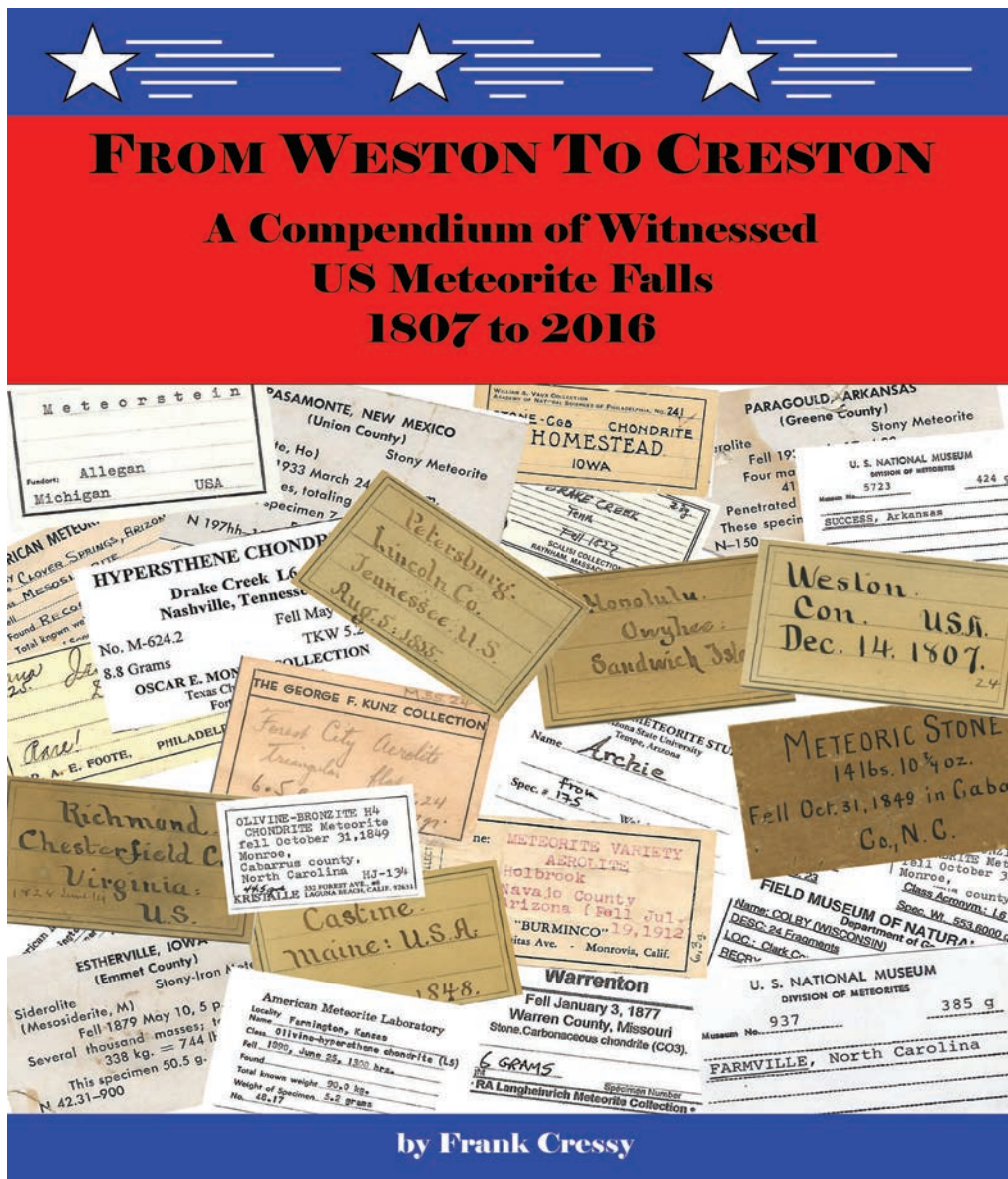
New Publication

“FROM WESTON TO CRESTON – A Compendium of Witnessed US Meteorite Falls – 1807 to 2016”

by Frank Cressy

The violent display of blazing light and explosive sounds ending with meteorites crashing to the ground is an unforgettable event to those who witness it firsthand. This book summarizes the fall histories of nearly 170 witnessed meteorite falls that have occurred in the United States since the first documented fall at Weston, Connecticut in 1807. It is written not only for the collector of these rare objects, but also for those interested in the history and the growth of the branch of science known as Meteoritics. The accounts of the fall phenomena and recoveries associated with these extraordinary events are the focus of the book. However, the book is more. The reader will learn about those individuals responsible for the growth of the science and their contributions, together with interesting facts and coincidences about these visitors from space; 257 pages with over 300 color photos plus maps, figures and illustrations.

Soft Cover books \$36.00; for ordering, contact: fcressy@prodigy.net



Third Edition Now Available

***Geologic Guidebook to the
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**397 + xxviii pages, with 136 figures
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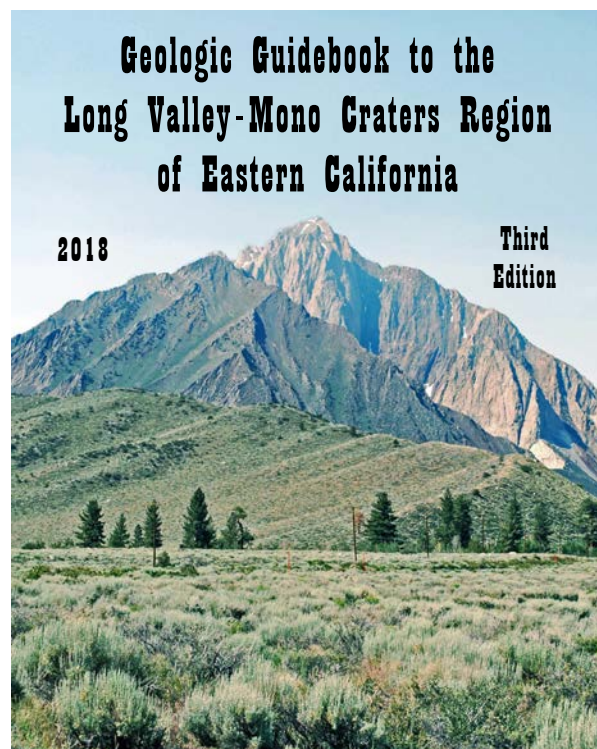
Price: \$50 plus shipping

To order, contact:

Geological Society of Nevada

email: gsn@gsnv.org

phone: (775) 323-3500



Geological Society of Nevada

PSAAPG Membership Directory

The PSAAPG website will have a members-only password-protected membership directory available as of March 1, 2018

Please email SKChehal2@aeraenergy.com if you do not want your name listed. There will also be a checkbox for this on the PSAAPG membership renewal form that goes out before the end of this year.

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Announcement

Larry Knauer

Larry Knauer of PSAAPG is looking for copies of the PSAAPG newsletters.

Issues: (March/April 2006) (March/April 2007), and (May/June 2007).

You can contact him at lacknauer@gmail.com or lacknauer@aol.com or call 661-205-4463.



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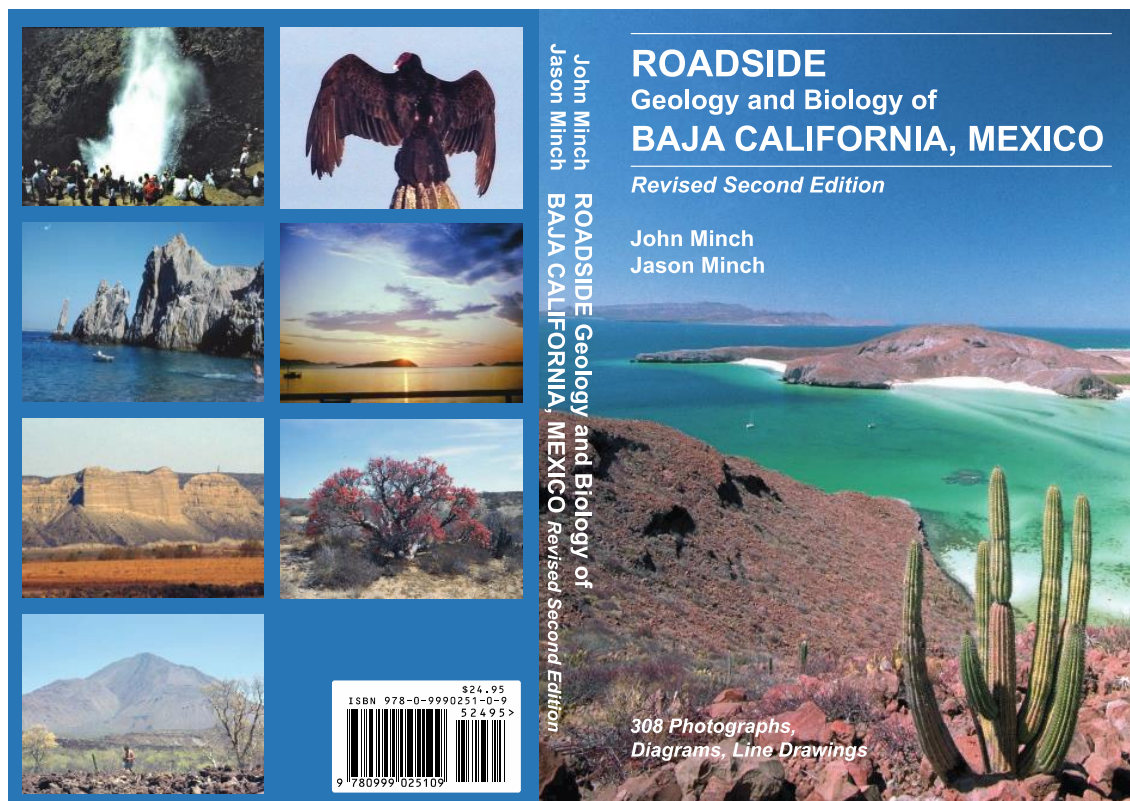
Be a part of the PSAAPG Newsletter!!

The PSAAPG Newsletter is always looking to highlight its members' insights and expertise.

Be a part of the bi-monthly newsletter by sending in your technical articles to:

editor@psaapg.org

Articles for the newsletter should be no more than 7 pages in total. Any figures or images (graphics, photos, and scans) must be at least 300 dpi resolution. Scanned photos, illustrations (line art) should preferably be submitted as a .tif, .gif, or .bmp; .jpeg format and should include titles and captions.



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AAPG Needs Visiting Geoscientists

The AAPG Visiting Geoscientist Program needs volunteers to give talks at colleges, universities and local societies.

<https://www.aapg.org/career/training/in-person/visiting-geoscientists>

Because travel time and cost is the largest impediment to getting good people to where they are needed, it is best to have a reservoir of good, interesting speakers available in each region.

The Pacific Section needs you!

To become a Visiting Geoscientist an individual must be:

- Be a current AAPG Member.
- Have five or more years of geology experience.
- Active in the petroleum geology field.
- Interested in encouraging career development in geology.
- Make at least one visit per fiscal year.

<https://www.aapg.org/career/training/in-person/visiting-geoscientists/become-vg>

Please register and apply to be an AAPG Visiting Geoscientist!

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Alaska Geological Society

November 19th, 2019 - UGS/USGS

Speaker: Dave Houseknecht, USGS

Time: 8:30 am - 11:30 am

Talk: "US Geological Survey Public Assessment Review"

December 17th, 2019

Speaker: TBA

Talk: TBA2019

Coast Geological Society

November 19th, 2019

Speaker: Ed Keller and Chandler Adamaitis

Montecito Debris Flows of January 9, 2018 and flow chronology over the past ~ 100,000 years

L.A. Basin Geological Society

TBA

Northern California Geological Society

November 20th, 2019

Speaker: Dr. David P. Schwartz — USGS

Talk: Earthquakes in the East Bay

Northwest Energy Association

TBA

Sacramento

November 20th, 2019

Speaker: Jim Hartley

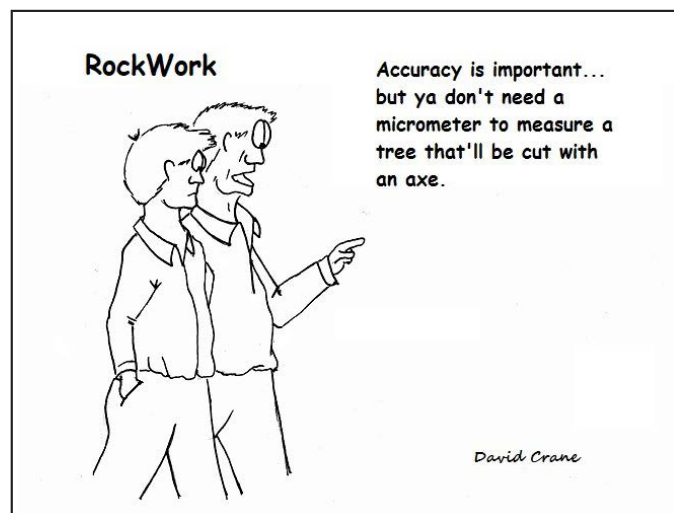
Details to follow

San Joaquin Geological Society

November 12th, 2019

Speaker: Daniel E. Schwartz

Talk: On the source-to-sink relationships of the Capistrano Formation, onshore and offshore Orange County, California



Alaska Geological Society

www.alaskageology.org

P. O. Box 101288
Anchorage, AK 99510

Contact: Keith Torrance
ktorrance@gci.net



Geology meetings/talks are held monthly September through May, usually on the third Thursday of the month, at the BP Energy Center (1014 Energy Court) from 11:30 am to 1:00 pm. Open To The Public. No Charge to Attend.

| | | |
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| Treasurer: | Corey Ramstad | cramstad@hilcorp.com |
| Past-President: | Art Banet | banetak@gci.net |

Coast Geological Society

www.coastgeologicalsociety.org

P. O. Box 3055
Ventura, CA 93006

Contact: Eric White
805-628-2312



Dinner meetings are held monthly September through May, on the third Tuesday of the month, at Poinsettia Pavilion, 3451 Foothill Road in Ventura. Social hour starts at 6:00 p.m., dinner is served at 7:00 p.m., and the talk starts at 8:00 p.m. The cost of dinner with reservations is \$20 (members), \$25 (non-members), or \$10 (students and K-12 teachers). For reservations, please email Shelby Fredrickson (secretary@coastgeologicalsociety.org), and should be made by 4:00 p.m. on the Friday before the meeting.

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| Logistics: | David Arellano | darellano@carbonenergycorp.com |

Los Angeles Basin Geological Society

www.labgs.org

Contact: Bert Vogler
949-585-3103



Luncheon meetings are held monthly September and October; and January through June, usually on the fourth Thursday of the month, at The Grand at Willow Street Conference Centre (4101 E. Willow Street) in Long Beach. Lunch is served at 11:30 a.m., and the talk starts at 12:15 p.m. The cost is \$30 (with reservations), \$40 (without reservations), \$20 for retired members, and \$5 for students. "Reservations can be made online at www.labgs.org or by contacting Wanjiru Njuguna at wanjiru.njuguna@gmail.com. Reservations are best made prior to Tuesday before the meeting.

| | | |
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| Vice President | Nate Busch | NBusch@marathonpetroleum.com |
| Treasurer: | Francine Cason | Francine.Cason@student.csulb.edu |
| Secretary: | Wanjiru Njuguna | wanjiru.njuguna@gmail.com |
| Scholarships: | Karla Tucker | ktrk2@aol.com |
| Webmaster | Wanjiru Njuguna | wanjiru.njuguna@gmail.com |
| Past-President: | Bert Vogler | hvogler@kleinfelder.com |

Northern California Geological Society

www.ncgeolsoc.org

803 Orion #2
Hercules, CA 94547-1938

Contact: Barbara Matz
barbara.matz@aptim.com



Evening meetings are held monthly September through May, usually on the last Wednesday of the month, at the Masonic Center (9 Altarinda Road) in Orinda. Social hour starts at 6:30 p.m., and the talk starts at 7:00 p.m. (no dinner). For reservations, contact Dan Day at danday94@pacbell.net before the meeting. Cost is \$5 per regular member; \$1 per student member; and \$1 per K-12 teachers.

(Continued on next page)

| | | | |
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| | Treasurer: | Barbara Matz | matz.barb@gmail.com |
| | Recording Secretary: | Crystal Replogle | ctreplogle@gmail.com |
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| | Outreach Chair: | Mark Petrofsky | mpetrof@hotmail.com |
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| | Program Director: | John Karachewski | g162dvc@gmail.com |
| | Website Editor: | Jonathan Partsch | jon.partsch@gmail.com |

Northwest Energy Association
www.nwenergy.us

P. O. Box 6679
Portland, OR 97228 *Contact: Jim Jackson or John Armentrout*



Luncheon meetings are held monthly September through May, on the third Thursday of the month, at the Multnomah Athletic Club (1849 SW. Salmon Street) in Portland, Oregon. Meeting time is at 11:45 AM to 1:00 PM (speaker about 12:15 PM). The cost is \$25 for members and \$30 for non-members. For information or reservations email NWEnergyAssociation@gmail.com, or our Postal Box: Northwest Energy Association, P.O. Box 6679, Portland, Oregon 97228-6679.

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| President | Laird Thompson | lbtfracs@gmail.com |
| Vice-President | Chris May | c.law.may@gmail.com |
| Treasurer | Barb Portwood | bbportwood@gmail.com |
| Co-Treasurer | Jim Jackson | jackson.js@comcast.net |
| Secretary | Clark Niewendorp | clark.niewendorp@state.or.us |

Sacramento Petroleum Association

P. O. Box 1844
Folsom, CA 95630 *Contact: Pam Ceccarelli 916-439-0400*



Luncheon meetings held monthly January through November, on the third Wednesday of the month. Location: Club Pheasant Restaurant in West Sacramento. The meetings start at noon. The cost is \$16 - \$20. For information or reservations, contact Pam Ceccarelli.

| | | |
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| President: | Jerry Reedy | JWR5532@aol.com |
| Vice-President: | Scott Hector | Scott.Hector@gmail.com |
| Secretary | Derek Jones | djones@gasbiz.com |
| Editor/Treasurer | Pam Ceccarelli | pc626@comcast.net |

San Joaquin Geological Society
www.sanjoaquingeologicalsociety.org

P. O. Box 1056
Bakersfield, CA 93302 *Contact: Jennifer Prosser jprosser@envirotechteam.com*



We have dinner meetings on the second Tuesday of the month, October through June, at the American Legion Hall (Post 26) at 2020 H Street, Bakersfield, CA 93301. There is an icebreaker at 6:00 p.m., dinner at 7:00 p.m., and a talk at 8:00 p.m. Dinner is \$30 for members with reservations, \$35 for nonmembers and members without reservations and \$15 for Students.

| | | |
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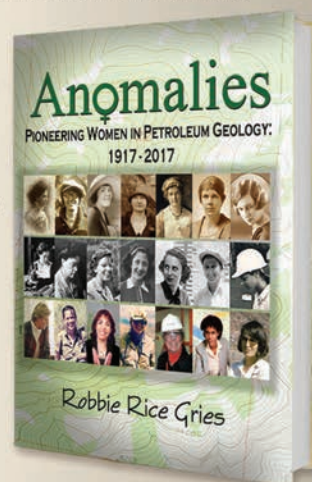
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Once released, the book can be ordered from the AAPG Store for \$50 plus shipping and handling. Please e-mail publications@AAPG.org expressing your interest and we will contact you as soon as the book is available. Don't want to wait? Visit the AAPG Center at the 2017 ACE meeting to purchase your copy.



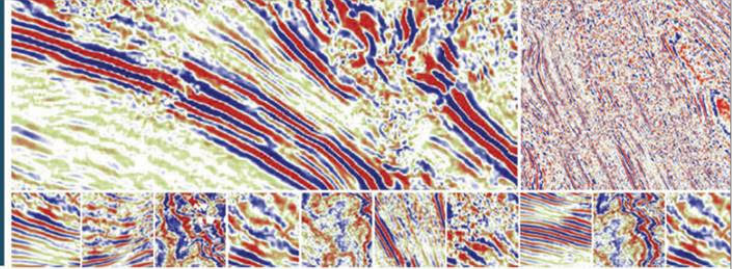


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