

Los Angeles Basin Geological Society Newsletter

January 22nd (4th Thursday), 2009 Meeting: Mr. Scott Hector of Hobby Energy Will speak on . . .

"California Exploration, 1998-2008"

Speaker Abstract

The paper "California Exploration, 1998-2008" was created at the request of the West Coast Landman Institute. The paper was delivered at Shell Beach, California on September 25, 2008. The paper discusses the results of the last 10 years of oil and natural gas exploratory drilling in California. Mr. Hector goes over the basic geology and location of fields in each of 7 basins vital to California oil or natural gas production. These include the Los Angeles. Ventura, Santa Maria, Salinas, San Joaquin, Sacramento and Eel River basins. The results of exploratory drilling, new field discoveries, and significant development activity are discussed for each basin. In addition, this paper addresses possible "shale resource plays" in the state. It also addresses the problems of reservoir quality that may limit the ability of exploration companies in finding deep new discoveries in the state of California.

Speaker Biography

Mr. Scott T. Hector is a partner in Hobby Energy, an oil and gas exploration firm located in Rio Vista, California. He has over 34 years of experience in petroleum geology. Mr. Hector received his B.S. in Geology in 1972 and an M.S. in Geology in 1976, both from the University of California at Davis. His employment in the oil and gas industry began in 1974 with Texaco in Los Angeles. Since then, he has worked with a dozen firms, including Great Basins Petroleum, Carlsberg Petroleum, Champlin Petroleum, McCulloch Oil and Gas (MCOR), Gary Drilling, Gotland Oil and Carneros Energy.

Mr. Hector has worked in oil and natural gas exploration and development in the Anadarko Basin (Texas-Oklahoma), Arkoma Basin (Ok.-Ark.), Williston Basin (North Dakota) and Paradox Basins (Utah, Colorado) of the United States, as well as some international work (Bangladesh, Belize, Guatemala, Chad). However, most of his career has been in the oil and gas basins of California, with some geothermal work at the Geysers and in the Salton Sea region. Recent work has primarily involved exploration in the Sacramento and San Joaquin basins. He is the recipient of the A.I. Leverson Award for the Best Paper delivered at the 2008 Pacific Section AAPG Convention, and is President-Elect of the Pacific Section AAPG. He received the Distinguished Service Award from the Pacific Section AAPG (2008) and is an Honorary Member of the Sacramento Petroleum Association (2005).

A GREAT TALK TO FIND OUT ABOUT CALIFORNIA EXPLORATION AND THE LAAPL AND MORE!!!

Meeting Time, Place, Cost and Reservations

Time:

Thursday, January 22, 2009

Typical Meeting Agenda

Lunch Served: 11:30 AM to 12:00PM Announcements: 11:50 AM to 12:15 PM Guest Speaker: 12:15 PM to 12:45 PM

Place:

The Grand at Willow Street Conference Center located at 4101 East Willow Street, Long Beach, CA. (562-426-0555). Take Lakewood Boulevard south from the San Diego Freeway (405), turn west onto Willow Street and turn right onto Grand Avenue at the sign for the Center. Park free in the garage structure.

Cost:

Lunch and Speaker: \$20.00 with reservations

\$25.00 without reservations

Student: FREE (Lunch and Speaker)

Meeting Reservations:

Make your reservations using our web site at www.labgs.org, by calling Marieke at (562) 624-3364., or emailing Marieke_Gaudet@Oxy.com.

Reservations made prior to Tuesday before the meeting are appreciated, but walk-ons are welcome.

Upcoming 2008 -2009 LABGS Speaker/ Event Schedule

January 22, 2009 – Mr Scott Hector will speak on California Exploration, 1998-2009.

February 26, 2009 - Dan Pignatiello of Halliburton will speak on oil field log analyses.

March 26, 2009 - Geothermal Speaker

If you have a speaker suggestion, please mention it to a Board member!!

OTHER EVENTS

NAPE

Feb 5-6, 2009 Houston, see www.NAPEexpo.com for more details

PSAAPG 2009 Convention

May 2-7, 2009 Ventura, see www.PSAAPG.org for more details

National AAPG 2009 Convention

June 7-10, 2009 Denver, see www.AAPG.org for more details.

Los Angeles Basin Geological Association
Advertising Costs 2008-2009

Newsletter and SoCal website posting:

Business Card size ad \$25/month \$230/year

1/4 Page \$45/month \$450/year

Website posting only: \$20/month





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The LABGS Don Clarke Award Winner

The 2008 Don Clarke Award winner is Michelle Gunn, formerly of Long Beach City College. Michelle was recommended by Dr. Douglas Britton, who taught her Physical Geology. Michelle received her AA degree from LBCC and is currently pursuing her BS in Geology at CSU-Long Beach.

Dr Britton states that Michelle is enthusiastic about geology and is already a certified gemologist. He also says that Michelle is very positive and will be a great advocate of the geological sciences. She will also make great use of the Brunton prize as she is often the last to leave the outcrop during fieldtrips.

CONGRATS AGAIN MICHELLE !!!

The LABGS Don Clarke Award

The Don Clarke Brunton Award is given to a qualified student attending a LA Basin community college with the goal of getting an Associate degree, and enrolled with plans to pursue a baccalaureate degree in Geology or the Earth Sciences.

The Society is currently looking for a qualified applicant for the 2009 award. Check our website.

SELECTION PROCESS

The award winner is selected from candidates nominated by a faculty member at their original school. The winner is selected based on the following criteria:

- Grade point average in earth science classes.
- An enthusiastic or special recommendation from the advisor, department chair, or mentor professor

The LABGS Brunton Award

The LABGS Brunton Award is given to a qualified undergraduate student attending a four-year LA Basin College or University currently pursuing a baccalaureate degree in Geology or the Earth Sciences.

The Society is currently looking for qualified applicants for the 2009 award. Check our website.

SELECTION PROCESS

The award winner is selected from candidates nominated by a faculty member. The winner is selected based on the following criteria:

- Grade point average in earth science classes.
- An enthusiastic or special recommendation from the college advisor, department chair, or mentor professor

SEE THE WEBSITE FOR FORMS

TOTY

The LABGS Teacher of the Year (TOTY) Award nominations are open for 2009. The TOTY is a \$250 award for a teacher with 3+ years experience in K-12, who teaches at least one unit per year in the natural resources. Please see this newsletter, or our website www.LABGS.org, for more details.

Student Sponsorship

Both Halliburton and Schlumberger are defraying the cost to the Society of our students-at-the-monthly meetings program. *Students are free at all meetings*. Thank you.

Renew Your Annual Dues and Address Changes

The Pacific Section AAPG and LABGS operate on a fiscal year from July 1 to June 30. If you are a current member, you will receive a PSAAPG membership renewal notice this month in the mail. Please note, when you renew you are renewing for both LABGS and PSAAPG (for one low price of \$12).

If you haven't done so, take this opportunity to send in a check and <u>update</u> your mailing information. New PSAAPG directories are now available and will be included in your dues for the next fiscal year (the directory is one of the key benefits of joining the LABGS through PSAAPG).

LABGS T-Shirts

The LABGS T-Shirt is baaaaaaaaaacckk!!!

These unique crafted quality white T's are emblazoned with the distinctive LABGS logo and have a great look. We now have a good selection in all the relevant sizes. But come early to buy them.

T-Shirts will sell for \$18 if you pick them up at the at The Grand at the January meetings, ie this does not include shipping + handling charges.





AAPG House of Delegates

The LABGS is given 3 delegates to the National AAPG House. A delegate makes a 3-yr commitment to attend 2 National conventions (Denver this year). The delegate acts on behalf of the Section to implement changes in National policy. If you would be interested please see an officer.

PSAAPG Convention Call-For-Papers

The 2009 PSAAPG Convention is May 2-7 in Ventura. This is a call for technical papers for that program. There are a wide variety of sessions with the overall theme of "New Insights in Historic Areas".

Technical Sessions include: Renewed Offshore Drilling – Pros/Cons, Energy Minerals, Global Warming, Shale Reservoirs, Gas Production, Structural geology, Hydrogeology, Environmental Remediation and more!!

More info is available at the www.PSAAPG.org website.



President's Note

To all our members,

Welcome back from the holidays. I hope that you had a wonderful holiday season and are ready to get back to your LABGS friends.

At the last meeting(in October) we had an AAPG Distinguished Lecturer, Dr. Chip Feazal. The talk was on the giant Ekofisk field in the North Sea and the unusual chalk lithology that actually produced oil. It was a great talk and a great turnout!

This month our speaker on Thursday January 22^{nd} will be Scott Hector, PSAAPG President –Elect and longtime CA explorationist. Scott will be speaking on the past decade of CA exploration. Please attend.

This January meeting will be a joint one with the LA Association of Petroleum Landmen. Last year we had an overflowing turnout at a similar event. We will also have the PSAAPG ExCom Board and students from LA Basin schools.

And don't forget the call for papers for the 2009 PSAAPG Convention in Ventura. The convention will be held May 2-7.

The abstract deadline is January 31st.

And we are looking for AAPG House of Delegate and LABGS officer candidates, . . . volunteer please!



Contact Us – The LABGS Board

President: Jon Kuespert (213) 225-5900 x 224 jkuespert@breitburn.com

Program Chair: Bill Long (213) 225-5900 x 205 William.long@breitburn.com

Treasurer: Jean Kulla (949) 500-3095 **k2mobile@MSN.com**

Secretary: Marieke Gaudet (562) 624-3364 marieke gaudet@oxy.com

OUR WEB SITE ADDRESS IS: www.labgs.org



Los Angeles Basin Geological Society Membership Form

Join the LABGS and become a member of the Pacific Section AAPG all for one low price of \$12.00 per year - 2 West Coast Geoscience Organizations for the price of one



Membership Benefits

- LABGS Membership
- Monthly Luncheon Meetings with Strong Technical Programs
- Pacific Section AAPG Membership
- Pacific Section AAPG Bi-Monthly Newsletter
- Discounts for PSAAPG Bookstore Publications
- Bi-Annual West Coast Geoscience Directory next edition 6/03
- Networking and Social Opportunities with Fellow Geoscientists

Current Annual LABGS/PSAAPG Dues		Essential Member Information		
1 Year Option = \$12.00	\$	Last Name		
3 Year Option = \$36.00	\$	First Name		
		Middle Initial		
xtended E-Mail Announceme	nt List Fees	E-Mail Address		
To receive meeting notices from SJGS and CGS		Mail Address		
1 Year Option = \$12.00	\$	Res or Bus ?		
3 Year Option = \$36.00	\$			
PSAAPG Foundation Cont	ributions	Additio	nal Directory In	formation
B. Hacker Publication Fund	\$	Employer		
Martin Van Couvering Fund	\$	Position / Title		
Dibble Map Foundation	\$	Bus Phone #		
California Well Sample Repository	\$	Res Phone #		
John Kilkenny Scholarship Fund	\$	Fax Phone #		
PSAAPG Foundation Trust Fund	\$	Spouse's Name		
		Education	Highest Degree	Year
		School		
TOTAL PAYMENT				

Annual membership is handled through PSAAPG and runs from July 1, through June 30. If you are already a current member of PSAAPG and you selected LABGS affiliation you are already a member of the LABGS.

Please Make Checks out to PSAAPG and mail along with member form to: PSAAPG P.O. Box 1072, Bakersfield, CA 93302