



January 2006

Los Angeles Basin Geological Society Newsletter

January 26 Meeting: Bob Davis, Schlumberger - Bakersfield

Will speak on

Identification & Characterization of Faults & Folds Using Borehole Electrical Images

Speaker Synopsis / Abstract

Since the introduction of Electrical Borehole Images over twenty years ago many very useful applications have been developed for this data. These include applications, which range from hand picked bed dips to fracture analysis, from thin-bedded pay determination to measuring vugular porosity, from fault geometry determination to facies analysis. These applications are made possible because of the high resolution provided by these images. The images provide the means to perform detailed high-resolution reservoir characterization at the borehole. This presentation will concentrate on structural aspects of borehole image interpretation

Bob Davis is currently Scientific Advisor, Geology, located in Bakersfield. He joined Schlumberger in 1977 after receiving a BS degree in Aerospace Engineering at the University of Oklahoma. Since that time he has held various assignments, including wireline field engineer at the Morgan City, Louisiana offshore district, field service manager at the Larose, La. offshore district, and senior sales engineer and district manager in Bradford, Pennsylvania. He spent six years as Division Geologist for the Gulf Coast Division located in New Orleans where he was responsible for assisting clients with evaluation of borehole imaging (FMS/FMI) data and analysis of low contrast/resistivity pay. Bob has been working with geological applications and interpretation of Dipmeter and Formation MicroScanner data since 1985. He has helped develop local models for stratigraphic interpretations in both hard rock and soft rock basins. His last position was Interpretation Support Manager for Schlumberger in Jakarta Indonesia. He was responsible for the introduction and applications development of new technology such as Platform Express (PEX), Combinable Magnetic Resonance (CMR) and Elemental Capture Spectroscopy (ECS) tools. He has authored and co-authored many papers

on dipmeter field studies, borehole image interpretation and NMR applications. He assumed his present position in 2000. He is a member of SJGS, SJWLS, SPWLA, SPE, and AAPG.

Time & Place

Time:

Thursday, January 26, 2005

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

Cost:

Lunch and Speaker: \$20.00 with reservations

\$25.00 without reservations

Student:

\$ 5.00 (Lunch and Speaker)

Meeting Reservations:

Make your reservations using our web site at www.labgs.org, emailing iaburto@breitburn.com or calling Ivan Aburto at (213) 225-5900 ext. 234. **Reservations must be made prior to Tuesday** before the meeting.

LABGS Future Meetings

Lunch meetings are held at *The Grand at Willow Street Conference Center in Long Beach, California*. Lunch starts at 11:30 AM.

2006 Speaker Schedule

February 23, 2006 - The speaker will be **Mike Hart** speaking on **Southern California Landslides**.

March 23, 2006 - The speaker will be **Boris Zaprianoff** speaking on "*The Dead Sea and Noah's Flood: Recent Sub-sea Archeological Discoveries*."

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

The exact titles for these talks may change. See the Newsletter for the most current info

Your Name Here!

Advertising in newsletters is available!

Advertising rates for a business card size ad is \$60 for 6 issues. These fees help offset our publishing costs. If interested please contact a Board member.

Announcements / Information

2005 Student Recognition Awards

The Los Angeles Basin Geological Society offers two annual scholarship awards as a form of encouragement and recognition to those College students who show dedication and passion to the field of Geoscience. It is our goal to help future geoscientists on in their pursuits. Both of these awards consist of a Brunton Compass and a wall certificate.

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 2006 award.

SELECTION PROCESS

The above award winner was selected from candidates nominated by a faculty member. The winner was 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

LABGS Publication List

1. Guidebook from the 2004 LABGS Field Trip Examining the Catalina Schist and the Palos Verdes Peninsula. **\$20**. The book is 179 pages and printed in color. There is enough detail to allow you to recreate the trip on your own.
2. Neotectonics and Coastal Instability, Orange and Northern San Diego Counties, California - CD VERSION from the *2000 PSAAPG and WRSPE Field Trip Guidebook*. **\$28**.

For Information regarding these publications, contact Ivan Aburto – His email is accessible from our web site at www.labgs.org

LABGS T-Shirts ON SALE

The LABGS sells T-Shirts to generate additional funds to help support our scholarship and field trip activities. The shirt displays the LABGS logo on the Back with the words "LA Rocks" on the Front. The Price for shirts are \$15.00 and available at our luncheon

WE'LL BE THERE

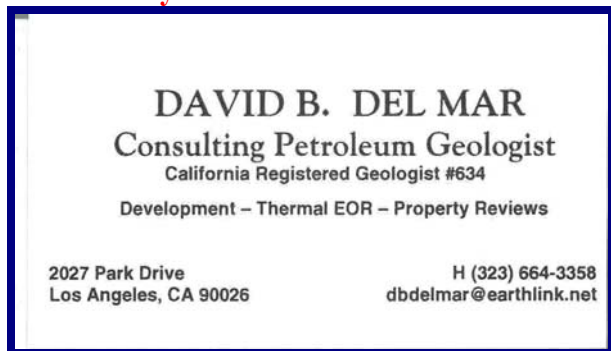


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meetings or by contacting Ivan Aburto (see contact list in this newsletter). Sizes are limited to Medium, Large, and Extra Large. **Buy one at the November Meeting for that Holiday gift giving to the earth scientist of your choice!**



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 update your mailing information. **Changes to the semi-annual directory will be closed very soon.** New directories will be printed in the winter of 2005 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).

Not a Member you say!!! Join and get on the LABGS Membership / Mailing List

Become a member of the LABGS and enjoy the benefits of membership. Our goal is to provide a value added service to the geologic community of the LA area at a reasonable cost. If you join the LABGS you also become a member of the PSAAPG and vice versa. The purpose of this is to reduce waste and duplicated effort. Check out the membership form for a list of the dual membership benefits. Membership is our primary source of income so I urge you all to join or renew. **To join or renew**, fill out the attached membership

form and mail it in to PSAAPG or better yet bring it to the next meeting. This will ensure you are on our lists and the only way you can request a hard copy through the mail. The use of E-mail is our preferred method of distribution so please make sure we have your address.

President's Note

To all our members,

Now is the new year. A time for reflection on events and friends who have passed and those we hold dear. I hope that all of you had great holidays and were able to share time with friends and family, with maybe some personal time too. I look forward to a great year as President of the LABGS. We have some great plans and want to do some interesting activities. Of course we want feedback from all the members because this is our society.

As we plan for talks in the next few months, fieldtrips in the spring, and work on the upcoming National Convention for Long Beach in 2007 let us not forget the importance of our knowledge and experience base and try to use it for the betterment of all.

Thanks!

Jon

Contact Us – The LABGS Board

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

Program Chair: Dick Brown (562) 598-0595
dickbrowngeo@adelphia.net

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iaburto@breitburn.com

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szigan@eri-us.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

1 Year Option = \$12.00 \$ _____
3 Year Option = \$36.00 \$ _____

Extended E-Mail Announcement List Fees

To receive meeting notices from SJGS and CGS

1 Year Option = \$12.00 \$ _____
3 Year Option = \$36.00 \$ _____

PSAAPG Foundation Contributions

B. Hacker Publication Fund \$ _____
Martin Van Couvering Fund \$ _____
Dibble Map Foundation \$ _____
California Well Sample Repository \$ _____
John Kilkenny Scholarship Fund \$ _____
PSAAPG Foundation Trust Fund \$ _____

TOTAL PAYMENT

Total Amount Enclosed \$ _____

Essential Member Information

Last Name _____
First Name _____
Middle Initial _____
E-Mail Address _____
Mail Address _____
Res or Bus ? _____

Additional Directory Information

Employer _____
Position / Title _____
Bus Phone # _____
Res Phone # _____
Fax Phone # _____
Spouse's Name _____
Education *Highest Degree* _____ *Year* _____
School _____

Signature _____

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**