



January 2011

## LOS ANGELES BASIN GEOLOGICAL SOCIETY MEETING ANNOUNCEMENT

**January 27th (Thursday)** Dr. Donald L. Gautier, Energy Resources Program of the United States Geological Survey will speak on:

### U.S. Geological Survey Assessment of Potential Reserves Growth in L.A Basin

#### Abstract

Reserve growth, the net increase in estimated recoverable resources of an oil or gas field or group of fields through time, has been the most important source of additions to conventional oil reserves in the United States and worldwide for decades. In spite of intense development, reserve growth may be possible wherever in-place resource volumes are large, recovery efficiencies are relatively low, and operators are willing to invest money and technology. For example, in the Los Angeles Basin, one of the world's great petroleum provinces, average field-level recovery efficiencies are typically around 30%. Although petroleum production has been eclipsed somewhat by urbanization in southern California, billions of barrels of recoverable oil may remain to be developed. The U.S. Geological Survey is attempting to quantify the potential for additions to reserves in existing oil and gas fields by means of a probabilistic historical and geologically based assessment methodology.

#### Speaker's Biography

Dr. Donald L. Gautier is a geologist with the Energy Resources Program of the United States Geological Survey. Born in Los Angeles, he holds a Ph.D. in geology from the University of Colorado and worked for Mobil Oil Corporation before joining the USGS in 1977. He is the author of more than 200 publications, many of which concern geological evaluation of oil and gas resources. Gautier leads the USGS World Petroleum Project and was the principal investigator for the recently-completed USGS Circum-Arctic Resource Appraisal. He lives in Palo Alto, California.

***This is a Joint meeting with the  
LAAPL – So come and join the  
Landmen***

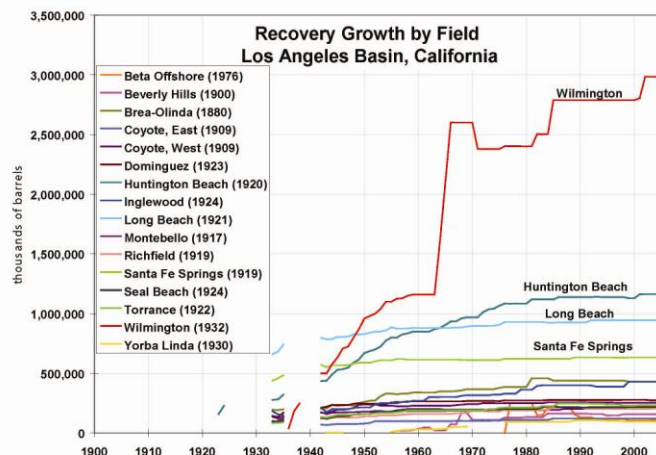


Chart courtesy of Lynn Tennyson.

## Meeting Time, Place, Cost and Reservations

### Time:

**Thursday, Jan 27th, 2011**

### Typical Meeting Agenda

Lunch Served: 11:30 AM to 12:00PM  
Announcements: 11:45 AM to 12:00 PM  
Guest Speaker: 12:00 PM to 12:30PM  
Questions/Close: 12:30 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](http://www.labgs.org), or by calling Bill at (213) 448-2841, or emailing [william.long@breitburn.com](mailto:william.long@breitburn.com). Reservations made prior to Tuesday before the meeting is appreciated, but walk-ons are welcome.

*Reserve Growth in the Los Angeles Basin is a critical issue for anyone that depends on petroleum based products and Don Gautier is a very dynamic speaker - So don't miss this great opportunity to hear what could be the talk of the year!*

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



## Contact Us – The LABGS Board

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**OUR WEB SITE ADDRESS IS:**  
[www.labgs.org](http://www.labgs.org)

## Student Sponsorship

Looking for Student Lunch sponsors for our winter schedule. If you or your Business/Organization would like to become a Student Lunch Sponsor, please let us know.

## Other Events

### 2011 Pac Sec-AAPG Technical Program

The technical committee welcomes abstracts for the 2011 convention to be held in Anchorage, Alaska. The theme is "Arctic to the Cordillera: Unlocking the Potential". Consider submitting an abstract for an oral or poster session presentation @ <http://aapg2011ps.abstractcentral.com>. Abstract submittal deadline is February 11, 2011. So do not delay. The Technical Program will consist of a broad range of topics that focus on challenges and advances in Geoscience, Technology and Integrated Interpretation.

### 2011 Applied Geoscience Conference (AGC): US Gulf Region Mudrocks as Unconventional Shale Gas/Oil Reservoirs



**HOUSTON GEOLOGICAL SOCIETY**  
*Explore Our Connections*

## Applied Geoscience Conference (AGC)

### 2011 AGC OF US GULF REGION MUDROCKS AS UNCONVENTIONAL SHALE GAS/OIL RESERVOIRS

<p><b>February 7-8, 2011</b></p> <p>APPLIED RESERVOIR CHARACTERIZATION OF US GULF MUDROCKS AS SHALE GAS/OIL RESERVOIRS THE WOODLANDS TEXAS WATERWAY MARRIOTT</p> <p>HOUSTON'S PREMIER TECHNICAL GULF SHALE EVENT <i>For Geologists, Geophysicists, Geochemists, Nanno Experts, Geomechanics Log Analysts, Reservoir, Completions and Stimulation Engineers</i></p> <p><b>FOUR (4) TECHNICAL DISCIPLINE SESSIONS:</b> <b>GEOLOGY    GEOCHEMISTRY</b> <b>GEOPHYSICS    COMPLETIONS</b></p> <p>INVITED TECHNICAL SUBJECT MATTER EXPERTS OF INDUSTRY, UNIVERSITY, &amp; GOVERNMENT <b>NEW TECHNICAL PERSPECTIVES OF MUDROCKS</b> INCLUDING HAYNESVILLE, BOSSIER &amp; EAGLEFORD</p>	<p style="text-align: center;"><b>APPLIED GEOSCIENCE (AGC) PROGRAM</b></p> <p style="text-align: center;"><b>RESERVOIR CHARACTERIZATION SPEAKERS</b></p> <table style="width: 100%; border: none;"> <tr> <td style="width: 50%;">JOE MACQUAKER MEMORIAL UNIVERSITY</td> <td style="width: 50%;">JURGEN SCHIEBER INDIANA UNIVERSITY</td> </tr> <tr> <td>INGO STEINHOFF BP</td> <td>MIKE MOLDOWAN STANFORD UNIVERSITY</td> </tr> <tr> <td>YONGCHUN TANG PEER INSTITUTE (CALTECH)</td> <td>TIM RUBLE WEATHERFORD</td> </tr> <tr> <td>DIEGO ORTIZ WEATHERFORD</td> <td>GALEN TREADGOLD WEINMAN GEOSCIENCE</td> </tr> <tr> <td>COLIN SAYERS SCHLUMBERGER</td> <td>PETER DUNCAN MICROSEISMIC</td> </tr> <tr> <td>MURRAY ROTH TRANSFORM</td> <td>RANDY LAFOLLETTE BAKER HUGHES</td> </tr> <tr> <td>KEVIN BOHACS EXXONMOBIL</td> <td>GARY SCHEIN DALE RESSOURCES</td> </tr> </table> <p style="text-align: center;"><b>SEVENTEEN (17) EXPERT SPEAKERS ACCEPTED</b></p>	JOE MACQUAKER MEMORIAL UNIVERSITY	JURGEN SCHIEBER INDIANA UNIVERSITY	INGO STEINHOFF BP	MIKE MOLDOWAN STANFORD UNIVERSITY	YONGCHUN TANG PEER INSTITUTE (CALTECH)	TIM RUBLE WEATHERFORD	DIEGO ORTIZ WEATHERFORD	GALEN TREADGOLD WEINMAN GEOSCIENCE	COLIN SAYERS SCHLUMBERGER	PETER DUNCAN MICROSEISMIC	MURRAY ROTH TRANSFORM	RANDY LAFOLLETTE BAKER HUGHES	KEVIN BOHACS EXXONMOBIL	GARY SCHEIN DALE RESSOURCES
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A PROFESSIONAL DEVELOPMENT TECHNICAL EVENT

**HGS TECHNICAL PROGRAM COMMITTEE**

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## Brunton Awards

We give out two (2) brunton awards each year. 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 LABGS Don Clarke Brunton Award

was created as an annual gift of encouragement and recognition to those community college students who show dedication and passion to the field of Geoscience. It is our goal to encourage future geoscientists in their pursuits. See our website for all the details and forms.

## TOTY

The Los Angeles Basin Geological Society will award \$250 in May of 2011 for Excellence in the Teaching of Natural Resources in the Earth Sciences. The winner of this award will also be eligible for consideration by the Pacific Section of the American Association of Petroleum Geologists for their award of the same name. For further information and entry forms contact: Los Angeles Basin Geological Society, Attn: Karla Tucker, 18763 Fairfax Ln., Huntington Beach, CA 92648, (714)841-4546, [ktkr2@aol.com](mailto:ktkr2@aol.com) Or see our website [www.LABGS.org](http://www.LABGS.org), for application. Entries must be postmarked by March 31, 2011.



### President's Note

*To all our members,*

Time to step up and participate in this organization. We are looking to fill our VP & Program Chairperson slot, Greg Hummel is leaving us for the Coastal Society, better suites his professional focus at this time. Let anyone of our committee members know of your interest. Also, remember that the upcoming Pacific Section AAPG & Western Region SPE Convention is in Anchorage, Alaska on May 9-11<sup>th</sup>, 2011. They are calling for abstracts now, to be submitted no later than February 11, 2011. Get started on yours. Make sure you make the January 27<sup>th</sup> Meeting – The LAAPL Landmen will be attending.

*Bill*



# 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**