

Los Angeles Basin Section
www.laspe.org

Los Angeles Basin Section Society of Petroleum Engineers

Recipient of the 2011 SPE President's Section Award for Excellence

A Message from the Chair

Holiday Season - looking back, then forging ahead



Dear Fellow SPE Members,

I trust that everyone had a wonderful Thanksgiving holiday, with time to share with loved ones and friends. As we enter the final holiday season of the year, we can reflect upon our past accomplishments, and more importantly, "set-the-stage" for achieving our goals for the coming year.

Looking back, we can enjoy the pride of our second President's Award for Section Excellence received at the 2011 ATCE (accepted for us by Dr. Jalal Torabzadeh), having one of our own "inducted" into the ranks of the committee for the SPE Distinguished Lecturer Program (Dr. Ted Frankiewicz), and having many other successful local events including a highly successful golf tournament, student outreach programs and Young Professionals' activities.

Now is also the time to look ahead and plan for 2012. In anticipation of a very full agenda, I am looking forward to working with the Board and committee members. Already we have the "ball rolling" with a kick-off meeting for MESA (Math Engineering Science Achievement) Day. The first organizational meeting was held on Nov. 23rd by Scott Hara, our MESA State-Wide Director. The events will be held on two dates, March 3rd and 17th, and you are encouraged to contact Scott for information or volunteering. On another note, our Golf Committee Chair, Rich Manuel, has informed me that preliminary work has already started on our largest fundraiser. The LASPE Golf Tournament is usually held in May, so please keep this event in-mind for sponsorship, participation and volunteer opportunities!

continued on page 2....

Contents

Petroleum Technology Forum
December 13 - Guided Wave
Testing for Pipelines
pages 1 & 3

Photos from November 8
Presentation
page 4

SPE Presidents Award for
Section Excellence
STAR Scholarships
page 5

ATCE 2012 Call for Papers
page 6

SPE e-Mentoring
page 7

LASPE Board Meeting Minutes
for November 8
pages 9 & 10

Position Available - Services
Offered
page 11 & 12

LASPE Officers & Board
page 13

www.LASPE.org

PETROLEUM TECHNOLOGY FORUM PROGRAM, DECEMBER 13, 2011

The next Petroleum Technology Forum will be held Tuesday, December 13th at the Long Beach Petroleum Club. The speaker will be Dr. Reyaz Sabet-Sharghi of IESCO *Abstract and speaker bio follow on page 3.*

<u>Location:</u>	<u>Time:</u>	<u>Cost:</u>
Long Beach Petroleum Club 3636 Linden Avenue Long Beach, CA 90807	Registration: 11:30 AM Buffet Lunch: 11:30 AM Presentation: 12:00-1:00 PM	\$20.00 members, \$25.00 non-members, Free for students

Message from the Chair...*continued from page 1*

Our Western Regional Director, Dr. Sarem, has called to my attention that each year the SPE awards the Star Scholarships and Fellowships. There are two \$2,500 four year undergraduate scholarships (including high school seniors planning to study Petroleum Engineering), and two \$5000 four year fellowships for graduate students. The deadline for applying is March 15th. The LASPE also has an excellent scholarship program comprised of a suite of scholarships under the stewardship of committee Chair, Craig Webster. In 2011 we awarded a total of \$14,000 in scholarships to outstanding students. You are invited to visit the LASPE website for details, and please note that the deadline is to-be-announced but usually in early April. Dr. Sarem would like to inform us of other nominating deadlines that are fast approaching including the SPE Regional Awards (February 1st), and the SPE International Awards (February 15th). About to close are award nominations (Dec. 15th) for the Orange County Engineering Council awards, which include a suite of prestigious recognitions for students, young engineers, educators and seasoned professionals. On another subject, the search for the new 2012-15 Western Regional Director is in-progress and has several excellent candidates.

As I promised in my last Newsletter, I am reporting back on the “pulse of the industry” as reported by our delegates from the ATCE. Although I was not able to attend in person, Dr. Steve Cheung, one of our Board members, was in attendance and reported that the ATCE was a great success (approximately ninety four hundred participants). With the shock of last year’s Macondo oil spill dissipating, the ATCE was able to return focus to a broader spectrum. At the top of the list were industry safety and best practices, and the role of SPE. On somewhat of a milestone, was the reported acceptance being gained by the SPE methodology on hydrocarbon reserves classification (i.e., by the Russian oil industry). Significant focus was reported on training and education, and how to transition SPE into their new educational system. One of the highlights mentioned was the Energy4me workshops conducted in high schools throughout the Denver area. It is not unlike the MESA Day activities in which the central idea is to make science interesting and exciting by using simple procedures to explain how things work!

Our next Board meeting, December 13th, will address significant issues for Section. The budget year runs from October 1st through September 30th of the following year. As we are operating on a tentative budget at this time, of high priority will be finalizing the budget. At our last Board meeting, our Treasurer, Rick Finken, discussed each item in detail so we could all be well informed and review the proposed budget. The largest operational items include the golf tournament, monthly forums and scholarship support, which in total, comprise about 80% of our annual operating expenses.

In addition to finalizing the budget, we will be announcing our new Vice Chairperson for the 2011-2012 term. After several months of searching, we have an exemplary candidate from within our own Board that will be ascending to the position.

Have a wonderful, and safe, holiday season!

Eric Withjack
Chairperson 2011-2012
dremmw@yahoo.com



[Courtesy of sweetsugarbelle.com](http://www.sweetsugarbelle.com)

FORUM FROM PAGE 1 . . .

PETROLEUM TECHNOLOGY FORUM DECEMBER 13, 2011

Location: Long Beach Petroleum Club 3636 Linden Avenue Long Beach, CA 90807	Time: Registration: 11:30 AM Buffet Lunch: 11:30 AM Presentation: 12:00-1:00 PM	Cost: \$20.00 members, \$25.00 non-members, Free for students
---	---	---

Guided Wave Testing for Pipelines

Dr. Reyaz Sabet-Sharghi
International Energy Services Company

Abstract:

The presentation will provide a brief overview of the theory governing Guided Wave Testing while looking at practical aspects such as:

- Applications
- Limitations
- Areas of recent progress
- Technician certification

Bio – Reyaz Sabet-Sharghi

- Holds a Ph.D in Physics from Queen’s University (Applied Magnetics Group) in Kingston, Ontario, Canada specializing in magnetic pipeline inspection technologies (MFL and RFT).
- Over 10 years of NDT experience both in management and field work in Canada, Middle East and USA.
- Experience focuses mostly on advanced NDE applications for both Concrete and Carbon Steel Pipelines.
- Certified GUL technician since 2003 with work experience in North America, Africa, and Middle East.
- Currently the Guided Wave Services Manager at IESCO
- Over a dozen technical papers published in a wide range of specialized periodicals.

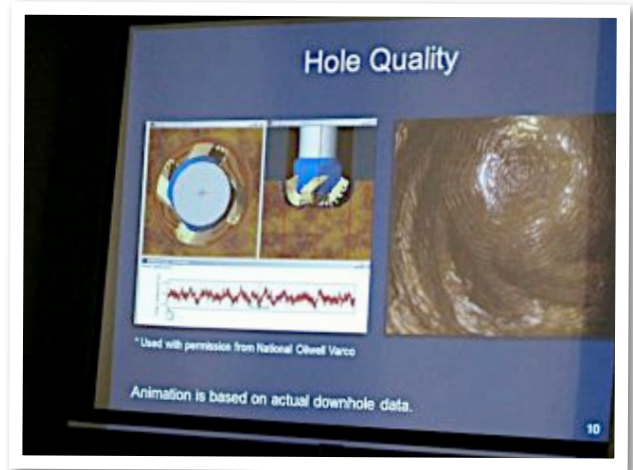


Leila Rashedi Vlasko
Forum Chairperson
lvlasko@betaoffshore.com

**PHOTOS FROM
NOVEMBER PRESENTATION**

DRILLING VIBRATION MANAGEMENT

ALAN CLARKE, NATIONAL OILWELL VARCO



SPE PRESIDENT AWARD FOR SECTION EXCELLENCE RECEIVED BY LASPE AT THE ATCE

for the second time...



Jalal Torabzadeh accepting the
Presidents Award for Section Excellence
from
SPE President Alain Labastie (ATCE 2011)



Jalal Torabzadeh and Mike Utt
holding the
Presidents Award for Section Excellence

STAR SCHOLARSHIPS AVAILABLE

Each year, SPE awards Star scholarships and fellowships representing a 1 million dollar commitment to education.

Scholarships are available to students entering or currently enrolled in university pursuing an undergraduate degree related to the oil and gas industry. The fellowships are also available to graduate students pursuing a degree related to the oil and gas industry. Applications must be submitted by 15 March annually online. Find out how to apply at www.spe.org/go/star.

Need Money to Attend University?

SPE awards two Star Scholarships of \$2,500 in Western North America Region for undergraduate students pursuing a degree related to the oil and gas industry. Two Star Fellowships of \$5,000 each are also available to graduate students pursuing a degree related to the oil and gas industry. Applications are due 15 March. Visit www.spe.org/go/star for eligibility and to apply.

Thinking About Going Back to University?

SPE awards two Star Fellowships ranging of \$5,000 each to graduate students pursuing a degree related to the oil and gas industry. Applications are due 15 March. Visit www.spe.org/go/star to find out how to apply



Society of Petroleum Engineers

ATCE 2012 Call for Papers Announced

SPE's flagship meeting—the [Annual Technical Conference and Exhibition](#) (ATCE)—returns to San Antonio to showcase many exciting new technologies, products, and best practices. The conference will address conventional and unconventional oil and gas from around the world.

We invite you to share your best recent experiences, discoveries, and innovations with the global E&P industry. [Submit](#) a paper proposal by **30 January 2012**.

If your proposal is selected, you will present your paper to an audience of your peers at ATCE 2012, 8–10 October in San Antonio, Texas, USA.

ATCE features approximately 400 technical paper presentations, ePosters, and panel sessions covering:

- Drilling and completions
- Health, safety, and environment
- Production and operations
- Projects, facilities, and construction
- Management and information
- Reservoir description and dynamics

Decide now to become an integral part of SPE's tradition of excellence. Showcase your own and your company's latest and most innovative technology at our premier technical conference.

Why submit a paper proposal for consideration?

If selected, you can

- Present your latest technical achievements to 8,000+ ATCE attendees
- Have your paper included on the conference Proceedings
- Have your paper included in the multisociety library, [OnePetro](#)
- Submit your paper for consideration in one of SPE's peer-reviewed technical journals

Quick Links

[About ATCE](#)

[Call for Papers](#)

[Exhibitors](#)



Visit us on Facebook



Follow us on Twitter



Get email updates





SPE eMentoring—Guiding the Future of the E&P Industry

Are you looking for a way to get more involved with SPE and the next generation of E&P professionals? If so, [SPE's eMentoring program](#) is the right choice for you.

Exclusively for SPE members, the eMentoring program allows students and young professionals to learn from experienced professionals primarily via email communication. Mentors benefit by helping to grow and prepare the next generation of the industry.

Do your part to sustain the profession by sharing your knowledge and experiences. The process to become a mentor is easy.

[Sign up today.](#)

If you are already a mentor, please take a moment to review your preferences and biography by [logging on to your Mentor Profile](#).

For more information:

Visit online

www.spe.org/eMentoring

Or email

eMentor@spe.org

In addition to being mentees, ***young professionals*** can contribute by mentoring university students in curriculum planning and career choices.

[Sign up today.](#)



An official publication of the Society of Petroleum Engineers

Projects, Facilities, and Construction (PFC) Professionals—Finally, a Magazine for You *Oil and Gas Facilities*—Coming February 2012

From design to decommissioning, you will find it all in SPE's new bimonthly magazine, *Oil and Gas Facilities*. Each issue will include timely reports on PFC-related news, technical advances, and people.

Highlights from the Inaugural Issue

- Feature articles
 - Cost estimation for Russian arctic and Gulf of Mexico offshore facilities
 - Treatment of water used in hydraulic fracturing
 - Fatigue performance of a flexible riser with a flooded annulus
- Gary Klein, author of *Streetlights and Shadows: Searching for the Keys to Adaptive Decision Making*—10 commonly accepted claims about decision making are better suited for the laboratory than for real-life applications
- "Produced Water Insights" column
- Learnings from SPE workshops
 - "Produced Water Treatment: Yesterday, Today and Tomorrow"
 - "Final Commissioning and Initial Startup"
- Three full-length, peer-reviewed technical papers
 - Managing waxy crude production in deepwater subsea
 - Designing a tank overfill protection program
 - Multiphase pumping technologies for subsea and downhole

Special Member Introductory Price

Get a one-year subscription for only USD 39.

- Subscribe when you [renew](#) your 2012 SPE membership.
- Already renewed? Subscribe [online](#).

Oil and Gas Facilities promises to be the industry's most important periodical serving projects, facilities, and construction professionals.

Editorial Board

Ian Ball, Chairman,
INTECSEA, UK
John Walsh
Shell Exploration and Production Co.
Paul Jones
Chevron
Kenneth E. Arnold
Worley Parsons

Joseph Lee
Process System Division, Cameron
Howard Duhon
Gate LLC
Simon Richards
Procyon Oil and Gas
Jim Collins
Peer-Review Editor, ConocoPhillips

[Read more](#) about the magazine, including a letter from John Walsh, SPE Technical Director for Projects, Facilities, and Construction.

Society of Petroleum Engineers
222 Palisades Creek Drive; Richardson, Texas, USA 75080-2040

LASPE BOARD MEETING MINUTES

BOARD OF DIRECTORS MEETING, NOVEMBER 8, 2011

Attendance:

Dr. Eric Withjack, Section Chair
Vanessa Perez, Sr. Past Section Chair
Mike Utt, Jr. Past Section Chair
Dr. Jalal Torabzadeh, Past Section Chair, Membership Committee Chair
Rick Finken, Treasurer
Bob Visser, Assistant Treasurer
Leila Rashedi Vlasko, Forum Chair, Board Member through 2012
Dr. Sam Sarem, WNAR Director
AB Gorashi Abdulrahman, Continuing Education Committee Chair
Serge Baghdikian, Board Member through 2014
Dr. Steve Cheung, Board Member through 2013
Baldev Gill, Board Member through 2012
Matthew Perry, CSULB Student Chapter President
Chad Horton, Young Professionals Committee Chair
Uduak Ntuk, SPE Member new to LASPE

Proceedings:

1. The meeting was called to order at 10:32 AM.
2. The proposed agenda was approved.
3. The minutes of the October 11, 2011 meeting, as published in the LASPE Newsletter, were approved.
4. Reports:
 - 4.1. Treasurer's Report – Rick Finken: For October 2011, income exceeded expenses by \$28. Income from the October Forum, newsletter ads and a scholarship donation from Robert and Elly Visser totaled \$1,775. This slightly more than offset Forum expenses (\$451), support for CSULB students attending the ATCE (\$1,000) and October newsletter and website expenses (\$296). The total value of LASPE's assets was \$68,885 as of October 31, 2011.
 - 4.2. Section Officers Workshop at ATCE – Steve Cheung: About 100 officers from worldwide sections attended the training session at ATCE in Denver. Some highlights of the information provided included the current SPE membership: over 71,000 professionals and about 26,000 student members. About half the professionals are located in North America. Training provided included guidance on membership development and more effective ways to work with volunteers.
5. **ACTION ITEM:** Steve Cheung noted that the LASPE website's list of Officers is not current, and needs to be updated.
 - 5.1 SPE International Board Meeting – Sam Sarem: The Board met in Denver for 3 days, prior to the ATCE. Too much information for our short meeting, but Dr. Sarem provided some highlights:

continues next page...

...LASPE BOARD MEETING MINUTES CONTINUES

- 5.1.1. A two year pilot support program to increase the number of PE professors by providing grants to Petroleum Engineering faculty and Research at universities, worldwide was approved.
 - 5.1.2. Discussion of the role of Young Professionals – part of the SPE Section, not a separate organization and should be encouraged to participate in section activities.
 - 5.1.3. Revised program for support of Faculty travel – travel assistance grants not requiring expense reports will be given to faculty needing assistance to attend SPE meetings. The eligibility will be determined by a group of SPE Region Directors worldwide. The total amount for each region can exceed \$5,000, if justified. The department heads will be required to oversee the need for grants.
 - 5.1.4. Report on the changes in Training Classes; emphasis that in addition to the benefit to the members, Training is intended to be a profitable activity for SPEI.
 - 5.1.5. Report on the activities of the Macondo Task Force, including recent reports.
 - 5.1.6. Summary of SPEI Budgets – SPE International spends over \$10 Million per year. The major source of funds is from meetings; member dues contributes only about 11% of the total.
6. Old Business:
- 6.1. 2011-2012 Budget – Eric Withjack: There was a brief discussion of the Budget, as submitted to the Chair by the Treasurer. The proposed budget includes almost \$66,000 in expenses, and a projected surplus of \$750. Items noted in the discussion included the expectation of \$2,500 of additional income from sharing in the profits of the 2010 Western Regional Meeting in Anchorage, and several proposed additions to expenses, including support of the Orange County Discovery Science Center, which now operates the former FSEA (Future Scientists and Engineers of America) program in elementary schools.
 - 6.2. Chairman Withjack stated the intention to have the Board members consider the Budget over the coming month, and plan to vote on it, with any revisions, at the December Board meeting.
7. New Business:
- 7.1. Vacant position of Vice Chairperson: Eric Withjack has talked to a couple of people, but no decision has been reached. Input from other board members is welcome.
8. Section Activities:
- 8.1. Young Professionals – Chad Horton: The YP group has been actively planning activities intended to increase the level of participation. An event is planned for December at the Avia Hotel in Long Beach, and over 100 people have been invited. The Board concurred with the idea of supporting the expense of a (reusable) LASPE / YP banner and some team shirts for the YP group.
9. The meeting was adjourned at 11:50 AM.

POSITION OFFERED

B+R PARTNERS, INC

Focused + Insightful + Executive Search

Position Specification – Senior Engineer / Assistant Operations Manager

Company: Publicly traded, aggressive, independent oil & gas company focused in acquiring developing, exploring and producing properties in California, Mid-Continent, and Rocky regions. Assets include immature properties with long-lived reserves, as well as newer properties with development and exploration potential.

Job Location: Los Angeles, California

Scope: This position supports the Operations Manager, Production Manager and Operations Superintendent in special projects and engineering studies throughout the area. Primary tasks are to work with local regulatory authorities to ensure compliance of operations and to provide financial / budgetary oversight to maximize efficiencies associated with the total cost of operations. Promotion opportunity to Operations Manager.

Job Duties:

- Responsible for special projects, technical studies and assisting Operations Manager and Operations Superintendent with varied issues as they arise.
- Coordinates all aspects of the operating budget, meets with stakeholders to review their needs and wants, assists in establishing priorities. Focus is on total cost of operations, keeping in mind both cost and benefit.
- Monitor lease operating expenses, as well as AFE expenditures to insure maximum results for dollars spent. Prepare annual production and expenditure forecasts.
- Assists in identifying deviation from the “plan”, both production and costs. Interfaces with planning to report and explain those deviations.
- Assists in ensuring compliance with all aspects of the Inglewood Community Standards district.
- Manage water-flood performance; address field wide processes and procedures.

Ideal Candidate Qualifications:

- B.S. Petroleum, Mechanical, or Chemical Engineering required, MS preferred.
- 15+ years (or more) work experience in production and operations, preferably with both major and independent oil and gas companies. Geographic diversity is a plus.
- Knowledge of fracture stimulation, acid work and sand control.
- Knowledge of artificial lift methods; water-flood experience preferred.
- Must work well in an organization managed by functional discipline, yet have the necessary communications skills to work cross-functionally across asset business units.

Compensation:

- Highly competitive base salary, plus annual cash bonus and equity consideration. Such awards may be considered as an ‘upfront’ incentive as well as annual.
- An outstanding employee benefit package which includes a 401K plan which provides dollar-for-dollar Company contribution up to 20% of base pay.

Contact Kathie Forney at kathieforney@brsearch.net for more information.

952 Echo Lane Suite 312 Houston, Texas 77024 Phone: 713-785-0706 www.brsearch.net
EdBrooks@BRSearch.net BobRule@BRSearch.net RogerRule@BRSearch.net KathieForney@BRSearch.net

POSITION OFFERED

General Manager – LA Basin



E&B Natural Resources has openings for a General Manager in the Los Angeles Basin. E&B is a privately held, growing independent E&P company (www.ebresources.com). Our California operations are located in Kern County of the San Joaquin Valley, Santa Barbara and San Luis Obispo Counties of the Cuyama Valley and Los Angeles County. We are seeking an experienced General Manager to oversee the activities of the production in LA Basin. At least ten (10) years of supervisory experience in drilling management including scheduling work assignments. Experience in an Oil and Gas Industries mandatory.

If you are a result oriented and self motivated individual, we welcome you to apply for this position.

E&B offers a generous company benefit package that includes medical, dental and vision insurance coverage, short and long-term disability, life insurance, matching 401(k) plan, quarterly bonus program, paid vacation and holidays, and a choice of auto allowance or company vehicle.

A BS or MS degree in Petroleum Engineering is preferred. Other related engineering disciplines qualify. In making application, please include base salary requirements. E.O.E.

Place inquiries/resume to: Christy Swatzell, Human Resources Manager
cswatzell@ebresources.com (661) 679-1716
1600 Norris Rd., Bakersfield, CA 93308 (661) 679-1700

SERVICES OFFERED

Please notify SPE Headquarters directly with change of address: P.O. Box 833836, Richardson, TX 75083 Tel: (800) 456-6863 Fax: (972) 952-9435 or go to <http://www.spe.org/mbrservices/index.cfm> We appreciate your feedback. Send your comments/suggestions/contributions to Larry Gilpin, Editor: larry@4thforge.com

DAVID B. DEL MAR
Consulting Petroleum Geologist
California Registered Geologist #634

Development - Thermal EOR - Property Reviews

2027 Park Drive, Los Angeles, CA 90026
C (323) 219-3804 H (323) 664-3358

dbdelmar@gmail.com

LASPE OFFICERS & BOARD

Name	Position	E-mail
Vanessa Perez	Senior Past Chair	perezv28@gmail.com
Mike Utt	Junior Past Chair	mikeutt@roadrunner.com
Dr. Eric Withjack	Chair 2011-2012	dremmw@yahoo.com
Leila Rashedi Vlasko	Board Member through 2012	lvasko@betaoffshore.com
Baldev Gill	Board Member through 2012	baldev.gill@longbeach.gov
Craig Webster	Board Member through 2013	craig.webster@slc.ca.gov
Dr. Steve Cheung	Board Member through 2013	steveior@yahoo.com
Serge Baghdikian	Board Member through 2014	serge.baghdikian@longbeach.gov
Adi Varma	Board Member through 2014	aditya_varma@oxy.com
Rachel Spitz	Secretary	rspitz@ptslabs.com
Rick Finken	Treasurer	rdfinken@gmail.com
Robert Visser	Assistant Treasurer	rcvbelmar@aol.com
Committee Chairs		E-mail
Scott Hara	Community Outreach	Scott_Hara@oxy.com
Leila Rashedi Vlasko	Forum & Program	lvasko@betaoffshore.com
Rich Manuel	Golf Tournament	rmanuel@mindspring.com
Dr. Jalal Torabzadeh	Membership	torabzad@csub.edu
Dr. Iraj Ershaghi	Publications Mentor	ersahghi@usc.edu
Craig Webster	Scholarships	craig.webster@slc.ca.gov
Devon Shay	Student Chapters	DShay@SHPI.net
A. B. Gorashi	Training	goras9@aol.com
Chad Horton	Young Professionals	chad.horton@tigerhd.com
Larry Gilpin	Newsletter & Website Editor/Publisher	Larry@4thForge.com (714) 847-7119
Telephone numbers available on request. E-mail or call the Secretary, Rachel Spitz, at rspitz@ptslabs.com or 562-347-2500		