SJV SPE News
San Joaquin Valley Section Society of Petroleum Engineers

Newsletter Editor:
Jared Paddock
jared.paddock@chevron.com

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WRM Highlights  
April Events  
General Section Meeting  
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Training Course  
Join SPE
Dear Members,

Another WRM is in the books! If you weren’t able to attend we had a great event nearly doubling our attendance goal. These events require a lot of work, willing sponsors/exhibitors, and of course an interested/engaged population. We are happy to say we had all three this year. Our bunch worked tirelessly to make this event happen and deserve a very big thank you! Without them this event would not of been what it was…Thank you Andrei Popa, Andrew Johnson, Gloria Garcia, Josh Yurkanin, Lance Mehegan, Masood Khan, Michelle Gentzen, Nabil El Shaari, Tom Hampton (and technical committee), Trent Rosenlieb, Tarang Lal, Reza Ardali, and of course the CSUB students! We are also very fortunate to have companies that see the value such an event brings. Our team was able to pull in a dozen sponsors and nearly 40 exhibitors! A truly impressive feat.

Next year the WRM will be in Anaheim. Baldev and Ted will be Co-Chairing again which means we are in store for another great event next year!

On a more somber note one area of concern for the section is a lack of interest in serving on the board. We currently only have one interested party for our five positions and as a result will not go through the motions of a formal vote. I am pleased to announce that Tarang Lal (whom is more than qualified) will be joining the board. Thank you Tarang. I look forward to serving with you. If this note spurs an influx of interest we will then have an election.

Until next month.

Sincerely Your SJV SPE 2016-2017 Chair, Keith Kostelnik
Thank You Volunteers!!
2017 Western Region Program Committee

<table>
<thead>
<tr>
<th>Name</th>
<th>Company</th>
<th>SPE WRM Committee</th>
</tr>
</thead>
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<tr>
<td>Keith Kostelnik</td>
<td>CRC</td>
<td>SPE SJV Chair, Panel ~ Valley Executives</td>
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<tr>
<td>Andrei Popa</td>
<td>Chevron</td>
<td>Western Region</td>
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<tr>
<td>Blythe Johnson</td>
<td>Chevron</td>
<td>Registration</td>
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<td>Josh Yurkanin</td>
<td>Holmes Western</td>
<td>Sponsors</td>
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<td>Masood Khan</td>
<td>Schlumberger</td>
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<tr>
<td>Lance Mehegan</td>
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<tr>
<td>Trent Rosenlieb</td>
<td>Linn</td>
<td>Regulatory Workshop</td>
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<td>Michelle Gentzen</td>
<td>Conference Direct</td>
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<td>Reza Ardali</td>
<td>CRC</td>
<td>Budget</td>
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<td>Andrew Johnson</td>
<td>Chevron</td>
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<tr>
<td>Gloria Colmenares</td>
<td>Baker Hughes</td>
<td>Awards &amp; Key Note Lunches</td>
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<tr>
<td>Tarang Lal</td>
<td>Aera Energy, LLC</td>
<td>Continuing Education &amp; Registration</td>
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<tr>
<td>Tom Hampton</td>
<td>Consultant</td>
<td>Technical Chair, Panel ~ Current State of Industry</td>
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<tr>
<td>Nabil El Shaari</td>
<td>CRC</td>
<td>Student Paper Conference</td>
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Thank You Volunteers!!

Technical Sessions

Technical Chairs & Author

Session Chairs

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<tr>
<th>Name</th>
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<tr>
<td>Malcolm</td>
<td>Allan</td>
<td>Consultant</td>
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<td>Mojtaba</td>
<td>Ardali</td>
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<td>Peter</td>
<td>Ashton</td>
<td>Aera Energy LLC</td>
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<tr>
<td>Alan</td>
<td>Burzlaff</td>
<td>MHA Petroleum Consultants Inc</td>
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<tr>
<td>Stephen</td>
<td>Cheung</td>
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<td>Ray</td>
<td>Clayton</td>
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<td>Abhijit</td>
<td>Dandekar</td>
<td>University of Alaska - Fairbanks</td>
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<td>Jack</td>
<td>Eghere-Bello</td>
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<td>Ted</td>
<td>Frankiewicz</td>
<td>Spec Services</td>
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<td>Baldev</td>
<td>Gill</td>
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<td>Jeff Jones</td>
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<td>Dave</td>
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<td>Mason</td>
<td>Medzade</td>
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<td>Orkhan</td>
<td>Pashayev</td>
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<td>Shirish</td>
<td>Patil</td>
<td>University of Alaska</td>
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<td>Craig</td>
<td>Pauley</td>
<td>Chevron Corporation</td>
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<td>Andrei</td>
<td>Popa</td>
<td>Chevron Corporation</td>
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<tr>
<td>Dayanand</td>
<td>Saini</td>
<td>California State University Bakersfield</td>
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<tr>
<td>A M Sarem</td>
<td>Improved Petroleum Recovery Consultant</td>
<td></td>
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<tr>
<td>David</td>
<td>Shepherd</td>
<td>Chevron North America E&amp;P</td>
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<tr>
<td>Cenk</td>
<td>Temzel</td>
<td>Aera Energy LLC</td>
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Reviewed 354 abstracts.

15 Sessions over three days covering a wide variety of topics.
Thank You Sponsors!!

Money raised helps the Conference and Scholarships

Thomas J. Hampton
Consultant
Technical Committee Chair

Keith Kostelnik
California Resources Corporation
Program Chair
Continuing Education & Social Activities

Waterflooding Course (April 23rd – 24th) by Jerry Foster, P.E., CRC

An Overview of Enhanced Heavy Oil Recovery (April 23rd) by Dr. Behrooz Fattahi, The EnerTrain Institute

Ice Breaker in Exhibit Hall

Core Viewing at CSUB Core Repository

Networking Event
Panel: Valley Executive Insights

A.T. (Trem) Smith is Chief Executive Officer and Board member of Berry Petroleum
Albert (Al) J. Williams is vice president, San Joaquin Valley Business Unit for Chevron North America Exploration & Production Company (CNAEP).
Christina Sistrunk is president and CEO of Aera Energy LLC
Todd A. Stevens is President, Chief Executive Officer, and a Director of California Resources Corporation,

Panel: Current State of the Industry

Moderator:
Dr. Behrooz Fattahi, EnerTrain Institute
2010 SPE President
2014 AIME President

Bust / Boom by
Donald Paul, Executive Director of the USC Energy Institute, Professor of Engineering, and holds the William M. Keck Chair of Energy Resources.

Lessons from Downturn by
Roger Hite, Petroleum Engineer Consultant, Inwood Solutions, LLC

Reserves Potential in Volatile Market
Donald L. Gautier, Ph.D. Consulting Petroleum Geologist
Awards from 2018 SPE President Darcy Spady

Drilling Engineering
Brad Pierce

Management & Information
Brian W. Marcotte

Reservoir Description
Michael Moustakis, CRC

Distinguished Faculty Achievement
Mohabbat Ahmadi, University of Alaska

HSE
Daniel Tormey, CESC

Formation Evaluation
For Behnam Jafarpour

Regional Service
Philip “Scott” Hara

Young Member Outstanding
Jeff Kim, CRC

Regional Service
Andrew Johnson, Chevron

Regional Service
David Susko, Consultant
Awards from 2018 SPE President Darcy Spady

Regional Director Service Award
Tom Walsh, Petrotechnical Resource of Alaska

Distinguished Corporate Support Award
Other April Events

SJV SPE Subsurface Study Group: The State of Aquifer Exemption
April 21, 2017

Thank You to Our Sponsors 2017 SPE SJV Golf Tournament

Rod Guice, DOGGR
SPE Surface Chair

Matt Van Grinsven
DOGGR

Jeff Kimber
DOGGR
California’s Final “Methane Rule” for Oil and Gas Operations – Next Steps and Compliance Management

By Yasmeen Sultana

Thursday, May 18th 2017 @ 11:30 AM
Petroleum Club 12th Floor - 5060 California Avenue, Bakersfield

Speaker: Yasmeen Sultana, Principal Consultant, Stantec
Reservations: RSVP by May 17th to avoid walk-in payment

Abstract:
On March 23, 2017, the California Air Resources Board (CARB) adopted the final greenhouse gas standards for the oil and gas operations to meet Governor Jerry Brown’s goals to reduce Methane emissions by 40-45% by 2025 from the oil and gas sector. This regulatory activity is significant for Oil and Gas Sectors as it covers both existing and new sources of methane within the Oil and Gas sectors unlike previous regulations. The scope of the regulation includes potential sources of methane such as storage tanks, circulation tanks used in well stimulation, compressors, pneumatic devices and pumps, fugitive leaks, liquids unloading of natural gas wells, well casing vents and underground natural gas storage wells. There are standard requirements to install control devices on tanks, however, there are also very stringent requirements such as quarterly inspections under Leak Detection and Repair. The regulation becomes effective January 1, 2018. Local Air Districts can and may choose to implement many aspects of the Regulation, in concert with their own programs, for oil and gas facilities. CARB is expected to finalize the Memoranda of Agreements with such air districts by the end of this year. Operators are required to prepare for compliance with several requirements by January 1, 2018. Compliance activities this year include applicability determination, inventory compilation, potential testing, activities associated with permitting/registration, and other tasks, as applicable.
Biography:
Yasmeen Sultana is a Principal Consultant working in Stantec’s Bakersfield, California office. Ms. Sultana has more than 10 years of experience in air quality and climate change practice specifically within the oil and gas sector. She worked as an Air Quality Inspector at San Joaquin Valley Air Pollution Control District in Central Valley, CA. Ms. Sultana has also worked on air permitting, Title V compliance assessment and auditing projects for various manufacturing, oil and gas, power plants, and other clients. Ms. Sultana has been assisting major Upstream Oil and Gas clients and Western States Petroleum Association with California Air Resources Board’s (CARB’s) new emerging Methane rule with advocacy support.
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March 27, 2017

SPE ANNUAL GOLF TOURNAMENT
MEMORIAL DAY WEEKEND
FRIDAY, MAY 26, 2017

Dear Fellow Golfers:

On **Friday, May 26, 2017**, the Society of Petroleum Engineers will host the annual **SPE Golf Tournament** at the Cypress Ridge Golf Course.

This year’s event includes an 11:00AM Shotgun Start with a box lunch served on the cart. At 4pm we will have our BBQ/Raffle extravaganza. Access to the putting green and driving range are available for those choosing to show up even earlier.

Companies or individuals that would like to advertise through giveaway items such as golf balls, tees, drink coolers, and sunscreen, etc. are welcome. We also have some great sponsorship opportunities for those looking to support the tournament and fundraising effort including setting up a meet and greet tent on the course at designated holes. As you know, this tournament is a fundraiser to benefit the Santa Maria Area School Districts.

To make things easier, we have added an online registration form for your convenience. If interested, please go to [http://cannoncorp.us/spe-golf-tournament-2017/](http://cannoncorp.us/spe-golf-tournament-2017/)

Thank you for your participation and start practicing your game!

Very truly yours,

John S. Crews, PE
Chairman of Golf Committee, SPE Santa Maria Section
Director, Energy Division
Cannon

JSC/acf

Cypress Ridge Golf Course | 780 Cypress Ridge Parkway | Arroyo Grande, CA 93420
Tel (805) 474-7979 | www.cypressridge.com
# 2017 Cannon Classic

## SPE Annual Golf Tournament

Friday, May 26, 2017
Cypress Ridge Golf Course
780 Cypress Ridge Pkwy, Arroyo Grande, California

**Registration and Payment by Wednesday, May 10, 2017**

<table>
<thead>
<tr>
<th>Team</th>
<th>Handicap</th>
<th>Box Lunch, Golf &amp; Dinner $140</th>
<th>Box Lunch &amp; Golf $110</th>
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*In addition, I would like to be a: (check one)*

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<th>Sponsor</th>
<th>Sponsor Details</th>
<th>Amount</th>
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<tr>
<td>Platinum Sponsor</td>
<td>Company logo in PowerPoint Presentation, logo included in press releases and on our website along with a hole sponsorship. Set up a tent or table at the hole.</td>
<td>$1,000</td>
</tr>
<tr>
<td>Gold Sponsor</td>
<td>Raffle Sponsor - Company logo in our PowerPoint presentation and a hole sponsorship.</td>
<td>$500</td>
</tr>
<tr>
<td>Silver Sponsor</td>
<td>Beverage Sponsor - Company logo in our PowerPoint presentation and a hole sponsorship.</td>
<td>$200</td>
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<td>Bronze Sponsor</td>
<td>Hole Sponsor - Custom Sign placed at Select Hole</td>
<td>$100</td>
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Please email your color logo in EPS or PDF format, to AnitaF@cannoncorp.us.

**Total Due** $______

Please make checks payable to SPE. Mail your check & registration form to Anita Fernandez @ Cannon 1050 Southwood Drive, San Luis Obispo, CA 93401 or go to http://cannon-corp.us to use the SPE PayPal for credit cards.

**Your Information:**

- **Company:**
- **Contact Name:**
- **Contact Phone Number:**
- **Contact Email:**

**For Event Information Registration and Payment Details Contact:**

- **Contact:** Anita Fernandez
- **Cannon**
- **AnitaF@cannoncorp.us**
- **805.544.7407**

*This form is available online: www.cannoncorp.us and visit our News page.*
Announcing the SPE SJV Section Monthly Networking Bash

Sponsored by:

Thursday, May 25th, 2017
5:30 to 7:30 pm
at
Lengthwise Brewery “The Pub” Northwest
2900 Calloway

SPE Networking bashes are held monthly as a service to our members. This is a great opportunity to come out and meet people from all areas of our industry in a social setting.

Our sponsor generously provides appetizers for your enjoyment while you are meeting new people or visiting with a longtime colleague.

Non-members guests are always welcome to attend.

RSVP to Dave Susko @ davesusko@gmail.com or 713-702-8587
Training Course: Cement Evaluation and Remediation
Dr. James Smolen and William (Bill) Ott

Date: July 18-19, 2017 (8:00 am to 4:00 pm)

Location: University of Phoenix

Payment & Cost:
Payment can be made by check at the door on the first day of class (RSVP in advance by e-mail) or register & pay with a credit card via link below. Price the course is $650 for professionals if registered by June 18, and $750 afterward. Price for students is $100. Registration is closed July 1. Unemployed professionals may receive discount, please RSVP for details.

Payment Link:
Online Payment Link

RSVP: Patrick Niebuhr at patrick.niebuhr@halliburton.com

Course Description:
This course examines methods for detecting fluid channels, voids and leaks, and how to repair them. It also covers the logging tools and technologies used to evaluate the integrity of the cement prior to initial completion or anytime during the life of the well. The first day of class is dedicated to evaluating cement and the second day to repairs.

Learning Level
Intermediate to Advanced

Course Length
2 Days

Why You Should Attend
Poor cement coverage affects nearly every aspect of a well. This course will give you a better understanding of some critical well safety and integrity issues.

Who Should Attend
This course is for drilling and completion engineers, field supervisors, petroleum engineers, and geologists as well as managers and regulatory officials who need to understand what can go wrong with a cement job and how it can be repaired.

Special Requirements
Students need to bring a calculator for two exercises that will be presented
Training Course: Cement Evaluation and Remediation

Dr. James Smolen and William (Bill) Ott

CEUs

1.6 CEUs (Continuing Education Units) will be awarded for this 2-day course.

Cancellation Policy

All cancellations must be received no later than 14 days prior to the course start date. Cancellations made after the 14 day window will not be refunded. Refunds will not be given due to no show situations.

SPE reserves the right to cancel or re-schedule courses at will. Notification of changes will be made as quickly as possible; please keep this in mind when arranging travel, as SPE is not responsible for any fees charged for cancelling or changing travel arrangements.

We reserve the right to substitute course instructors as necessary.

Instructors

James J. Smolen has more than 30 years of experience in cased hole well logging, applications, related research, and training. He began in the oil industry in 1970 with Schlumberger and since 1980, has been an officer and director of Petroleum Computing, as well as an international consultant and trainer. He has numerous publications to his credit, including the 1996 PennWell text, Cased Hole and Production Log Evaluation. Smolen was a Distinguished Lecturer for SPE and SPWLA. He holds a BS from Northwestern University, and earned his MS and PhD degrees from the University of California, Berkeley.

William K. (Bill) Ott, PE is an independent, international petroleum consultant based in both Houston and Singapore and a registered professional engineer in Texas with more than 40 years of well completion and workover experience. He was an SPE Distinguished Lecturer in 2007–2008 and has conducted technical petroleum industry courses worldwide. He has written numerous technical papers relating to well completions and workovers, and is coauthor of the popular World Oil Modern Sandface Completion Practices Handbook and World Oil Downhole Remediation for Mature Oil & Gas Fields Handbook. Ott holds a BS in chemical engineering from the University of Missouri.
### SJV SPE Board of Directors

**2016-2017**

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<thead>
<tr>
<th>POSITION</th>
<th>NAME</th>
<th>COMPANY</th>
<th>PHONE</th>
<th>E-MAIL</th>
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</thead>
<tbody>
<tr>
<td>Section Chair</td>
<td>Keith Kostelnik</td>
<td>California Resources Corp.</td>
<td>(661) 412-5427</td>
<td><a href="mailto:Keith.Kostelnik@crc.com">Keith.Kostelnik@crc.com</a></td>
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<td>Program</td>
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<td>California Resources Corp.</td>
<td>(661) 412-5507</td>
<td><a href="mailto:Jeff.kim@crc.com">Jeff.kim@crc.com</a></td>
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<td>Secretary</td>
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<td>Independent</td>
<td>(661) 332-2604</td>
<td><a href="mailto:thampton@bak_rr.com">thampton@bak_rr.com</a></td>
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<td>Mojtaba (Reza) Ardali</td>
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<td>(661) 422-1251</td>
<td><a href="mailto:Mojtaba.Ardali@crc.com">Mojtaba.Ardali@crc.com</a></td>
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<td>Membership</td>
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<td>California Resources Corp.</td>
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<td>Surface Study Group</td>
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<td>Independent</td>
<td>(720) 217-5701</td>
<td><a href="mailto:stargazer10000@gmail.com">stargazer10000@gmail.com</a></td>
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<td>Subsurface Study Group</td>
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<td>Aera Energy LLC</td>
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<tr>
<td>Website Administration</td>
<td>Ben Krupla</td>
<td>Aera Energy LLC</td>
<td>(509) 481-8220</td>
<td><a href="mailto:BAKrupla@aeraenergy.com">BAKrupla@aeraenergy.com</a></td>
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<tr>
<td>Continuing Education</td>
<td>Patrick Niebuhr</td>
<td>Halliburton</td>
<td>(661) 391-1920</td>
<td><a href="mailto:Patrick.Niebuhr@halliburton.com">Patrick.Niebuhr@halliburton.com</a></td>
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<tr>
<td>Program</td>
<td>David Susko</td>
<td>Baker Hughes</td>
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<td><a href="mailto:Dave.Susko@gmail.com">Dave.Susko@gmail.com</a></td>
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<tr>
<td>Community Outreach Education</td>
<td>Allison Escovedo</td>
<td>E&amp;B Resources</td>
<td>(661) 699-3690</td>
<td><a href="mailto:aescovedo@ebresources.com">aescovedo@ebresources.com</a></td>
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<td>Young Professionals Liaison</td>
<td>Pamela Willis</td>
<td>Aera Energy LLC</td>
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<td><a href="mailto:PTWillis@aeraenergy.com">PTWillis@aeraenergy.com</a></td>
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<td>Award Nominations</td>
<td>Andrei Popa</td>
<td>Chevron</td>
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<td><a href="mailto:AndreiPopa@chevron.com">AndreiPopa@chevron.com</a></td>
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<td>Western NA Regional Director</td>
<td>Tat Acharya</td>
<td>CSUB</td>
<td>(661) 654-2316</td>
<td><a href="mailto:tacharya@csub.edu">tacharya@csub.edu</a></td>
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<tr>
<td>Student Chapter Faculty Advisor</td>
<td>Usama Sultan</td>
<td>CSUB Student Chapter</td>
<td>(818) 812-0591</td>
<td><a href="mailto:csub.spe@outlook.com">csub.spe@outlook.com</a></td>
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A Note from Reza Ardali, SJV-SPE Membership Chair

To state the obvious, this is a tough time in the oil business. Please note, SPE has some good benefits to help us weather through this downturn. For those of you that know of others that have been laid off, please forward this information below to them. I think this will be helpful to them.

May I suggest you take a look at the following links:

Members in Transition Toolkit:  http://www.spe.org/members/transition/

2016 President Nathan Meehan, “Should I Stay or Should I Go?”

Please note, in spite of unemployment, you can renew your SPE membership. You can apply for a Dues Waiver. To qualify for a dues waiver, you must ( http://www.spe.org/join/options.php ):

- Provide a written request for unemployment or disability.
- Submit a dues waiver request annually.
- Email service@spe.org, or write to:
  SPE
  Attn: Membership Processing
  P.O. Box 833836
  Richardson, TX 75083-3836 USA.

By keeping your membership, you will still be on our distribution list for networking, newsletters, and have access to helpful information to help you thrive in a downturn. Keeping your membership will help you get information from the SJV SPE section on future networking opportunities.

Member Benefits
- Conference and Workshop Discounts – for technical knowledge and interaction
- Technical Papers and Libraries – access to OnePetro, largest online technical library
- Career Advancement – Leadership and volunteer opportunities, Career Center for tools
- Professional Certification – Leadership and volunteer opportunities, Career Center for tools
- Purchases – discounts on insurance, car rental, Lands’ End Business Outfitters
- Use Membership Icon in emails

Membership includes one SPE Local Section: San Joaquin Valley (SJV) Section of SPE, sjv.spe.org

Other Resources to Join SPE
Join online:  www.spe.org/join

YouTube Video:  https://www.youtube.com/How to Join SPE (Professional Membership)

Professional Membership Qualifications:
Employed in work related to petroleum industry AND have one of the following:
1. University degree equivalent to 4-year Bachelor’s degree in engineering or basic or applied sciences
2. 2-year science or engineering degree or a 4-year degree in a field other than science or engineering
3. 6 years of active practice in support of petroleum engineering or in the application of science to the petroleum industry

Dues for United States are $90/year membership + $20 Entrance Fee
Former Member? Look at:  http://www.spe.org/join/reinstate.php

Student? Look at:  https://www.youtube.com/Student Membership
Company Information:

<table>
<thead>
<tr>
<th>Company</th>
<th>Address</th>
<th>City, State, Zip</th>
<th>Business Phone</th>
<th>Fax</th>
<th>Contact Name</th>
<th>Date of Request</th>
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</table>

Monthly Advertising Rates: (circle one)

<table>
<thead>
<tr>
<th>Size, inches</th>
<th>Rate, $ / Month</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>2 X 3.5</td>
<td>25.00</td>
<td>(One business card size)</td>
</tr>
<tr>
<td>4 X 3.5</td>
<td>50.00</td>
<td>(Two business cards size)</td>
</tr>
<tr>
<td>6 X 3.5</td>
<td>75.00</td>
<td>(Three business cards size)</td>
</tr>
<tr>
<td>8 X 3.5</td>
<td>100.00</td>
<td>(Four business cards size)</td>
</tr>
<tr>
<td>10 X 3.5</td>
<td>125.00</td>
<td>(1/2 page, one column)</td>
</tr>
<tr>
<td>2 X 7</td>
<td>50.00</td>
<td>(Two business cards size)</td>
</tr>
<tr>
<td>4 X 7</td>
<td>100.00</td>
<td>(Four business cards size)</td>
</tr>
<tr>
<td>5 X 7</td>
<td>125.00</td>
<td>(1/2 page)</td>
</tr>
<tr>
<td>6 X 7</td>
<td>150.00</td>
<td>(Six business cards size)</td>
</tr>
<tr>
<td>10 X 7</td>
<td>250.00</td>
<td>(full page)</td>
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Advertising Order Form:

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<thead>
<tr>
<th>Ad Size</th>
<th>Start Date</th>
<th>One Month Cost</th>
<th># Months Run</th>
<th>TOTAL Due</th>
<th>Paid in Full</th>
<th>Payment Due</th>
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</thead>
</table>

If possible, please provide payment at time of placing advertisement.

Please make checks payable to "San Joaquin Valley Section of SPE"

Special Instructions:

Art Work: (circle one)

<table>
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<tr>
<th>Camera Ready Art</th>
<th>Black &amp; White Copy</th>
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<tbody>
<tr>
<td>Business Card</td>
<td>Diskette</td>
</tr>
</tbody>
</table>

Please send camera ready art work or business card for ad and this form to:

Jared Paddock, Newsletter Editor
Jared.paddock@chevron.com

Note: We offer a 10% discount off the above prices, for 6 months, and a 20% discount for 12 months.

SUPPORT THE SJV SPE NEWSLETTER BY PURCHASING ADVERTISING SPACE
MONTHLY NEWSLETTER DISTRIBUTED TO THE SAN JOAQUIN VALLEY SECTION
MEMBERS FREE OF CHARGE. A PDF OF THE NEWSLETTER IS POSTED TO THE WEBSITE.
Rates start at only $25/month.

E-mail the SJV SPE Newsletter Editors for more info at jared.paddock@chevron.com