'Tis the Season of Giving and to be Jolly!

There is no better way to end the year than by giving back to your community. Join us at our Monthly Networking Bash December 5th. More info on Page 3.

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Editor: Linda Mohammad
(nmohammad@aeraenergy.com)

Visit the SJV SPE website or Facebook page:
https://connect.spe.org/sjv/home
Season’s Greetings!

As we look forward to the holiday season, we still have a number of events lined up before the end of the year. I hope everyone can make time to join us for our Annual Holiday Networking Bash this Thursday, December 5th in support of “Toys for Tots”. Bring a new, unwrapped toy and you will be entered into the draw for door prizes.

As an update, the Abstract submissions for the Western Regional Meeting are complete and our committee is busy sifting through the submissions to select an exciting and engaging Technical Program. Registration for the conference will be open soon and we look forward to seeing our local members at the WRM in late April.

Sincerely,

Jared Paddock
Announcing the 2019 TOY DRIVE and SPE-SJV Section Monthly Networking Bash

Bring a toy to donate and receive a raffle ticket

Sponsored by:

Thursday, December 5th, 2019
5:30pm to 7:30 pm
at
Lengthwise Brewery at the Marketplace
9000 Ming Avenue, T-1
Bakersfield, CA 93311

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 Daniel Moreno @ DMoreno@chevron.com
SPE WESTERN REGIONAL AWARD 2020

2020 Western Regional Meeting will be in Bakersfield on April 27-30th. Be thinking of who you would nominate for regional technical / professional awards! Contact Tom Hampton, SPR, SPE SJV Awards Chair if you have any questions.

https://www.spe.org/en/awards/

Deadline: 1 March 2020

What do regional awards recognize?

Regional Technical Awards

- Completions Optimization and Technology | Past Recipients
- Drilling Engineering | Past Recipients
- Formation Evaluation | Past Recipients
- Health, Safety, Social Responsibility and Environment | Past Recipients
- Management and Information | Past Recipients
- Production and Operations | Past Recipients
- Projects, Facilities and Construction | Past Recipients
- Reservoir Description and Dynamics | Past Recipients
- Sustainability and Stewardship in the Oil and Gas Industry Award | Past Recipients

Regional Professional Awards

- Distinguished Achievement Award for Petroleum Engineering Faculty
- Distinguished Corporate Support Award
- Regional Public Service Award (NEW!)
- Service Award
- Young Member Outstanding Service Award
- Regional Distinguished Achievement Award for Petroleum Engineering Faculty

REGIONAL AWARD RECIPIENTS* MUST

- Be paid professional members
- Not have won the same regional award in the last 5 years
- Not have won the international equivalent award
- Not have won an international major award
- Not be an SPE Honorary Member
- Not be serving on the SPE Board of Directors or the selection committee
- Not have served on the SPE Board of Directors in the last 2 years
- Not live in a sanctioned country.

Nominate for Regional Award

December 2019
SPE SANTA MARIA CHAPTER INVITES YOU TO ATTEND:

“The Santa Ynez Unit Experience of Oil and Gas Operations in California Offshore”

Presented by Dr. JING WAN, EXXONMOBIL

DECEMBER 12th LUNCH MEETING 11:30 AM

ALL SPE MEMBERS AND GUESTS WELCOME

Location: Cool Hand Luke’s, 1321 Nicholson Ave, Santa Maria, CA 93454

COST: $20 PayPal in Advance or $25 at DOOR

PLEASE RSVP TO SANTAMARIA@SPEMAIL.ORG

Payment via PayPal to Santamaria@spemail.org or at DOOR

GREAT FOOD and DOOR PRIZES

BRING A GUEST (OR SEVERAL) AND BE IN DRAWING FOR A DOOR PRIZE!

COMPANY OR GROUP WITH GREATEST PARTICIPATION ALSO A TEAM AWARD!
Our team specializes in working with families in the energy industry & guiding them to successfully manage their transition into & throughout retirement.

We are proud to support the San Joaquin Valley Section of Society of Petroleum Engineers

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A NOTE FROM GWYN MALI,
SPE SJV MEMBERSHIP CHAIR

The Society of Petroleum Engineers is not just for engineers. Below is a quick list of some of the benefits a membership offers. Membership includes one SPE Local Section: San Joaquin Valley (SJV) Section of SPE.

Member Benefits

• Conference and Workshop Discounts – for technical knowledge and interaction
• SPE Bookstore and Magazines – Journal of Petroleum Technology (JPT)
• Technical Papers and Libraries – access to OnePetro, largest online technical library
• Career Advancement – Leadership and volunteer opportunities, Career Center for tools
• Purchases – discounts on insurance, car rental, Lands’ end Business Outfitters
• Use Membership Icon in emails

Is it time to renew? YES! By keeping your membership, you’ll continue to have be on our distribution list for networking, newsletters, seminars, training, and access to additional information and resources to help you thrive in this industry. Please share the goodness and pass to coworkers who aren’t members yet.

Join or Renew online: www.spe.org/join

✓ Dues for United States are $110/year membership + $20 Entrance fee (Student and recent graduates discounts available)
✓ Former Member? Look at http://www.spe.org/join/reinstate.php
✓ SPE still offers resources for people in transition:
  o Members in Transition Toolkit: http://www.spe.org/members/transition/
✓ Unemployed individual can still renew their SPE membership through the “Dues Waiver” program. To qualify for a dues waiver, visit http://www.spe.org/join/options.php
✓ Keeping your membership will help you get information from the SJV SPE section on future meeting and networking opportunities
How to set your email preferences with SPE:

SPE emails come from two sources. You want to set correctly in order to control the number of emails you receive.

**Connect.spe.org**
1. Copy, paste, then open the following link
   “https://connect.spe.org/sjv/myprofile/profile/myaccount/mysettings?section=subscriptions”
2. Login using your password.
3. Set your email preferences.

**SPE.org** (General email from the community and online publications)
1. Copy, paste, then open the following link
2. Login using your password.
3. Set your email preferences.
Keep your SPE profile up to date:

- Keeping your profile up to date is a good way to rip the most benefits from your membership. You can set your communication preferences, stay in touch with the local community, hear about training and possible volunteer opportunities.
- Access:
  - Go to spe.org then click ‘My profile’
  - Link [https://www.spe.org/member/access/MyAccount](https://www.spe.org/member/access/MyAccount)
  - You can review all the various section from the menu on the left
- Please maintain your preferences and employment information accurately to get the most of your membership.
Monthly newsletter and website advertisement:
- Your advertisement will be placed in the monthly newsletter and our website
- [Online Payment Link](#) (select the desired size option). See rates on the next page

Technical meetings sponsorship:
- Your business name will be included in our email blasts, newsletter and a brief introduction before the technical event.
- [Online Payment Link](#) (select “General Section Meeting”). See rates on the next page

Networking event sponsorship:
- Your business name will be included in our email blasts and the newsletter
- You also have the opportunity to advertise your business during the networking event

December 2019
# ADVERTISING ORDER FORM FOR THE SPE SJV MONTHLY NEWSLETTER

San Joaquin Valley Section of Society of Petroleum Engineers  
SJV Section of SPE. PO BOX 21135, Bakersfield, CA 93390  
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**Online Payment Link**

For additional inquiries, please contact the newsletter editor  
Linda Mohammad (nmohammad@aeraenergy.com)
General Section Meeting on 11/21/2019
“Make Better, Faster Decisions Powered by Augmented AI, Leveraging Basin Level Knowledge Captured by Big Data Sculpting” by Ehsan Davani

Guillaume Moog, SPR  
SPE SJV GSM Chair

Ehsan Davani, QRI  
Sr. Production Engineer
Patrick Bangert is the founder and CEO of algorithmica technologies, a machine learning company specializing in oil and gas applications. He was educated as a theoretical physicist and took his PhD in applied mathematics from University College London. After a few research positions at Los Alamos National Laboratory and NASA’s Jet Propulsion Laboratory, Patrick became Assistant Professor of applied mathematics at Jacobs University Bremen in Germany. In 2005, he founded algorithmica in order to bring the machine learning methods from the ivory tower into real-life practice. He now analyzes empirical data from upstream and downstream plants the world over to provide production optimization and predictive maintenance using machine learning methods. Patrick lives in Cupertino, California.
Many thanks to our Gold Sponsors for the support!

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