Dear Members,

It is that time of year again! No, I’m not referring to your sneezing fits from the super bloom... it is time to accept nominations for next year’s board (2017-2018). We have room for up to 5 people, so if you have been on the fence about serving now is a great opportunity! Within the newsletter you will find an application form. Please fill it out and email completed forms to me at keith.kostelnik@crc.com by Friday April 21st. If you have any specific questions regarding the process or serving feel free to write or call.

Please take note the deadline for scholarship applications is fast approaching. If your scholar is yet to start please direct them to the link here. http://sjv.spe.org/aboutus/scholarships

This will be my last posting regarding WRM, you are probably as relieved as I am. As you can imagine we have been hard at work on the event and hope you are able to partake (if you or anyone you know has been laid off and would like to attend we will be waiving the fee. Email or call me for details). Lastly, we have booked our second keynote speaker for the WRM! Scott Raphael, VP Upstream Development of GE Oil & Gas, will share his insights and experiences.

Until next month.

Sincerely

Your SJV SPE 2016-2017 Chair,
Keith Kostelnik
March General Section Meeting
Continuum Multiscale Modeling of Unconventional Reservoirs – Improving Frac Design and Reservoir Simulation Using a Field Validated 3G Workflow
Speaker: Ahmed Ouenes, CEO and Founder of FracGeo
2017 Election
San Joaquin Valley Section - Society of Petroleum Engineers

<table>
<thead>
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<td>Company Affiliation</td>
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Brief Work History

SPE & Petroleum Industry Contributions

Candidate Synopsis
Long-Term MWSS Crude Prices

Source: U.S. Energy Information Administration
Electrical Submersible Pumping Services For California

Summit ESP offers a complete line of electrical submersible pumping services in California.

ESP Equipment
- Abrasive resistant and gas and handling pumps
- Specialized coatings
- Variable speed drives

Services
- VSD repair and service (all manufacturers)
- Pump assembly and testing
- Well/ESP surveillance
- Equipment delivery service

ESP Experience
- Well surveillance, troubleshooting and remote monitoring
- Advanced engineering and field service
- Full-service technicians in Bakersfield, LA Basin & Ventura
- Knowledgeable on-shore and off-shore capabilities

TRUSTWORTHY • RESPONSIVE • RELIABLE • EXPERIENCED • INNOVATIVE
Santa Clarita | 661.568.2947 | www.SummitESP.com
A NEW SCREEN FOR EXTREME CONDITIONS.

Introducing DeltaExtreme™, a premium direct wrap screen for difficult high-pressure completions. Delta has combined direct wrap screen with premium mesh filtration technology to create a cutting-edge screen, incorporating the added feature of an internal drainage layer that provides redundant filtration in the unlikely event of a primary filtration media failure.

Extremely damage resistant, the high burst design is ideal for deep high-pressure reservoirs, injection wells or low bottom hole pressure situations where fluid loss pills may be required.

SUCCESSFUL COMPLETIONS BEGIN WITH DELTA SCREENS.

An independent oil and natural gas producer used DeltaExtreme™ in a deep shelf sub-salt well, drilled to a total depth of approximately 20,000 feet, in a water depth of 372 feet.

The new well has exceeded pre-drill production expectations and proved to be a substantial producer, providing excellent economic returns, and strong anticipated production rates for many years to come.

PUT US TO THE TEST

We are a world-class screen manufacturer. Our investment in cutting-edge technology and highly skilled people is focused on delivering the best screening solution - and value - in the industry. Allow us to demonstrate this for you. Call us with details of your next project.

www.deltascreens.com
Online Registration Only
Using our SJV SPE Website

Registration Link

Date: April 28, 2017 @ 7:30AM
Location: Sundale Country Club
Format: 4 Person Scramble
Costs: $100/player
Final Registration Deadline: April 25th
Sponsors Info: Scott Myers @ smyers@flotekind.com
Registration Info: Pam Willis @ PTWillis@aeraenergy.com
Grand Prize: Round of golf @ Pelican Hill in Newport Beach
Dear Potential Sponsor,

We are proud to announce our annual SPE Golf Tournament to be held on April 28th, 2017 at Sundale Country Club. We are going to just one morning flight. This will shorten the day for our hole sponsors, and hopefully allow more time for the golfers to spend at your hole, by not being rushed. This year's tournament will be held on the final day of the 2017 SPE Western Regional meeting and we believe the tournament will sell out during this period since we are only doing the one flight. We want to include in this “early bird” registration, the logos of our sponsors, and allow them to register also, so the committee needs a response as soon as possible on your intent to sponsor this tournament or not. By simply replying to this email your intent (yes or no), and what level of sponsorship you intend to do (Platinum, Gold, or Silver), will allow the committee to get your logo on the registration AND get a link to sign up a foursome for the tournament.

A great deal of the success of these events can be attributed to the contributions of tournament sponsors in the form of cash donations, prizes and great food. All proceeds from the golf tournament will fund programs that preserve our professional standing and oil field heritage within our community, including National Engineering Week (to be held at Bakersfield College), industry lecture series (including SPE distinguished lecturers), continuing education courses, and scholarship programs to support college engineering and oil related major students. We realize that this is a difficult year for everyone. Requests for sponsorships and donations are approached by your company frequently and we realize that you have to make choices and use discretion with your allocated funds. We hope you choose to participate with the SPE, as all of the proceeds from the tournament go directly to our local oil industry promotion, and our local students.

We are inviting local companies to sponsor this event through three levels of sponsorship: Platinum ($1000), Gold ($500), and Silver ($250). Please see the benefits of each sponsorship level at the end of this letter. In addition, companies or individuals that would like to advertise through donation of raffle prizes and registration items are also welcomed. This year’s golf tournament promises to be a premier event with high participation. Your generosity will be visibly acknowledged and announced at the awards and raffle event following the tournament.

If you’re willing to sponsor, please by return email, confirm your participation and I will direct you on how to make payment and how to register your team (if you wish to play). Also, if you have a good quality logo for our registration (jpeg format), please attach and we will use.

We sincerely appreciate your support,

Tax ID: 75-2001539

The 11th Annual SPE Golf Extravaganza Committee
Scott Myers Flotek Inc 661-330-0289 smyers@flotekind.com
Duane Johnston CRC 661-303-8709 Duane.Johnston@crc.com
Pam Willis Aera Energy 661-717-3482 PTWillis@aeraenergy.com
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/

Thank you for your participation and start practicing your game!

Very truly yours,

[Signature]

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, Azusa, California

---

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

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<th>Box Lunch, Golf &amp; Golf $110</th>
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*In addition, I would like to be a: (check one)*

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<tr>
<th>Sponsor Level</th>
<th>Sponsorship Description</th>
<th>Payment</th>
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<tr>
<td>Platinum</td>
<td>Company logo in PowerPoint Presentation, logo included in our 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>
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<tr>
<td>Gold</td>
<td>Raffle Sponsor – Company logo in our PowerPoint presentation and a hole sponsorship.</td>
<td>$500</td>
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<tr>
<td>Silver</td>
<td>Beverage Sponsor – Company logo in our PowerPoint presentation and a hole sponsorship.</td>
<td>$200</td>
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<tr>
<td>Bronze</td>
<td>Hole Sponsor - Custom Sign placed at Select Hole</td>
<td>$100</td>
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</table>

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](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](http://www.cannoncorp.us) and visit our News page.*
68TH ANNUAL API GOLF TOURNAMENT

FRIDAY MAY 5th, 2017

REGISTER ON-LINE AT
www.apibakersfield.com/pay-online/2017-golf-tournament

Golf Courses: Stockdale & Sundale
Flight Times: 7 AM & 12:30 PM
Cost: $600 per team

Sponsorship Opportunities:
- Tee Sign, $150 one course / $200 both
- Platinum, $750
- Premier, $1000
- Black Gold, $1500

Confirm registration or pay by check: David Budy, 333-0455 // Everything else: Jim Roberts, 805-5766

energy API
San Joaquin Valley Chapter
## SJV SPE Board of Directors

### 2016- 2017

<table>
<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>
</tr>
<tr>
<td>Program</td>
<td>Jeff Kim</td>
<td>California Resources Corp.</td>
<td>(661) 412-5507</td>
<td><a href="mailto:Jeff.kim@crc.com">Jeff.kim@crc.com</a></td>
</tr>
<tr>
<td>Secretary</td>
<td>Tom Hampton</td>
<td>Independent</td>
<td>(661) 332-2604</td>
<td><a href="mailto:thampton@bak.rr.com">thampton@bak.rr.com</a></td>
</tr>
<tr>
<td>Treasurer</td>
<td>Mojtaba (Reza) Ardali</td>
<td>California Resources Corp.</td>
<td>(661) 422-1251</td>
<td><a href="mailto:Mojtaba.Ardali@crc.com">Mojtaba.Ardali@crc.com</a></td>
</tr>
<tr>
<td>Membership</td>
<td>Mojtaba (Reza) Ardali</td>
<td>California Resources Corp.</td>
<td>(661) 422-1251</td>
<td><a href="mailto:Mojtaba.Ardali@crc.com">Mojtaba.Ardali@crc.com</a></td>
</tr>
<tr>
<td>Surface Study Group</td>
<td>Rod Guise</td>
<td>Independent</td>
<td>(720) 217-5701</td>
<td><a href="mailto:stargazer10000@gmail.com">stargazer10000@gmail.com</a></td>
</tr>
<tr>
<td>Subsurface Study Group</td>
<td>Guillaume Moog</td>
<td>Aera Energy LLC</td>
<td>(661) 665-5499</td>
<td><a href="mailto:gmoog@aeraenergy.com">gmoog@aeraenergy.com</a></td>
</tr>
<tr>
<td>Newsletter Editor</td>
<td>Jared Paddock</td>
<td>Chevron</td>
<td>(661) 654-7945</td>
<td><a href="mailto:Jared.Paddock@chevron.com">Jared.Paddock@chevron.com</a></td>
</tr>
<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>
</tr>
<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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<td>Program</td>
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<tr>
<td>Activities</td>
<td>David Susko</td>
<td>Baker Hughes</td>
<td>(661) 336-3408</td>
<td><a href="mailto:David.Susko@gmail.com">David.Susko@gmail.com</a></td>
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<tr>
<td>Community Outreach</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>Education</td>
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<tr>
<td>Young Professionals</td>
<td>Pamela Willis</td>
<td>Aera Energy LLC</td>
<td>(661) 869-5790</td>
<td><a href="mailto:PTWillis@aeraenergy.com">PTWillis@aeraenergy.com</a></td>
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<tr>
<td>Award Nominations</td>
<td>Andrei Popa</td>
<td>Chevron</td>
<td>(661) 869-5790</td>
<td><a href="mailto:AndreiPopa@chevron.com">AndreiPopa@chevron.com</a></td>
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<tr>
<td>Western NA Regional</td>
<td>Dayanand Saini</td>
<td>CSUB</td>
<td>(661) 654-2845</td>
<td><a href="mailto:dsaini@csub.edu">dsaini@csub.edu</a></td>
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<tr>
<td>Director</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
- 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
**Advertising Order Form for the monthly newsletter of the San Joaquin Valley Section of Society of Petroleum Engineers**

**SJV Section of SPE, PO BOX 21135, Bakersfield, CA 93390**

sjv.spe.org

Taxpayer ID# 75-2001539

**Company Information:**

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<th>Address:</th>
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**Monthly Advertising Rates: (circle one)**

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**Advertising Order Form:**

- **Ad Size**
- **Start Date:**
- **One Month Cost**
- **Paid in Full**
- **# Months Run**
- **Payment Due**
- **TOTAL Due:**

*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)**
- **Camera Ready Art**
- **Black & White Copy**
- **Business Card**
- **Diskette**

**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