

# CONNECT

SPE GULF COAST SECTION



JUNE 2018



**O&G Digital  
Transformation:  
Innovative IT-OT  
Integration**

**RoughNeck  
Camp 2018**

**Ethics Seminar:  
SPE Professionals  
Exemplify Integrity  
and Ethics**

**DIGITAL TRANSFORMATION**

**YOUNG PROFESSIONALS**

**CONTINUING EDUCATION**

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## Recognizing Distinguished Corporate Support Starts with a Nomination

**TREY SHAFFER, 2017 – 2018 SPE-GCS CHAIR**

Following the 2018 edition of the Offshore Technology Conference, I spent some time with Paola

Andrea Pastor, the Chair of the SPE Colombian Section. Although the Colombian Section was established in 1967, it is clear that Paola has brought a tremendous level of energy to the Section and a renaissance is underway. Under Paola's leadership, membership has grown to more than 300 members and includes five student chapters. Listening to the challenges that face the Colombian Section, I was inspired by Paola and the investment she has personally made. In her time as Chair, she has helped the organization achieve a tremendous level of activity related to the Energy4Me program. She has worked with SPE to translate program materials into Spanish and has worked to obtain the copyright for the material in Colombia. This year, Paola estimates that the Colombian Section will reach more than 4,000 students through Energy4Me and the initiative will be supported by scores of professional members and student chapter volunteers. This is truly a remarkable achievement that is touching the lives of many young people and helping them understand the benefits we deliver to society. Behind the dedicated volunteer effort in Colombia, there are several corporate supporters that have invested in the work of that Section.

Like the Colombian Section, and many regions and sections around the world, the Gulf Coast Section could not thrive without an active network of volunteers who are supported and encouraged by their employers.

This year, SPE recognized Southwestern Energy Company (SWN) with the SPE Regional Distinguished Corporate Support Award. The Gulf Coast North America Region includes the Gulf Coast Section which currently serves 14,003 professional and 1,844 student members. The region covers a large area spanning from Corpus

Christi to the greater Houston area. As the Houston expansion moves farther and farther from the city center, the Gulf Coast North America Region and Gulf Coast Section must maintain strong connections with a diverse group of companies to ensure that we can support all members in the area. Several major oil companies and service companies now occupy space north of Houston, including SWN.

SWN promotes and encourages their employees to give back to the oil and gas industry as well as the community. SWN's Corporate Giving Statement: "SWN believes that the company's ability to create value depends not only on business successes, but also on our commitment to corporate citizenship. SWN maintains a charitable contributions budget for non-profit, charitable programs closely tied to the company's goals and operations." There are over 150 SWN employees that are Gulf Coast Section members, with many volunteering to serve on study groups or committees.

During the recent downturn in the oil and gas industry, there has been a significant need for the Gulf Coast Section to reduce its operating costs to continue and maximize our financial support for college scholarships and community projects focused on math and science. The Gulf Coast Section has 20 study groups and committees that deliver technical, discipline-focused programs for section members each month. Over the past two years, an initiative was started to secure venues for these events at a reduced or no-cost basis. SWN has stepped up and generously provided in-kind donations to the Gulf Coast Section and has opened their facility in Spring, Texas (just north of Houston) for Gulf Coast Section meetings. Since August 2016, SWN has provided meeting rooms for 26 events, including four day-long symposia. This type of commitment has helped the SPE Gulf Coast Section sustain its annual scholarship program and community projects. SWN has earned our grateful appreciation as the 2018 SPE Regional Distinguished Corporate Support Award recipient.

*Continued on page 3.*

The SPE Regional Distinguished Corporate Support Award recognizes organizations that have shown outstanding support and distinguished service to SPE members in the region through excellence in leadership and the commitment of time, energy and professional resources. The award recognizes companies that make contributions to the support of SPE membership, programs, and events and is not based solely on financial assistance.

The SPE Regional Distinguished Corporate Support Award was established in 2006. Since that time, the Gulf Coast North America Region has recognized:

2006 – Anadarko Petroleum  
 2007 – ExxonMobil  
 2008 – Grant Prideco  
 2009 – PetroSkills  
 2010 – Chevron  
 2012 – Anadarko  
 2011 – Halliburton  
 2013 – Baker Hughes  
 2014 – Schlumberger  
 2015 – Baker Hughes International  
 2016 – Chevron  
 2017 – Occidental

We are proud to add SWN to this list!

Looking forward to 2019, open nominations begin in September 2018. This date will coincide with ATCE. We count on all members to put forward nominations for every category, including the SPE Regional Distinguished Corporate Support Award.

Thank you to every company and volunteer who has supported the Gulf Coast North America Region and the Gulf Coast Section over the past year. Your support is essential to ensure that SPE continues to thrive!

Special thanks to the Gulf Coast North America Region Award Selection Committee for their hard work in the selection process.

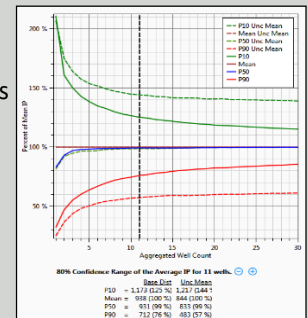


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SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
					• MiT Seminar	
					<b>01</b>	<b>02</b>
				• Research & Development	• Sporting Clays Tournament • Oil Patch Writing Workshop	
<b>03</b>	<b>04</b>	<b>05</b>	<b>06</b>	<b>07</b>	<b>08</b>	<b>09</b>
				• Training: Hydraulic Jet Pump		
<b>10</b>	<b>11</b>	<b>12</b>	<b>13</b>	<b>14</b>	<b>15</b>	<b>16</b>
		• Digital Transformation		• Board of Directors Mtg	• Ethics Seminar	
<b>17</b>	<b>18</b>	<b>19</b>	<b>20</b>	<b>21</b>	<b>22</b>	<b>23</b>
			• Business Development			
<b>24</b>	<b>25</b>	<b>26</b>	<b>27</b>	<b>28</b>	<b>29</b>	<b>30</b>

### Upcoming Special Events

Mark Your Calendars

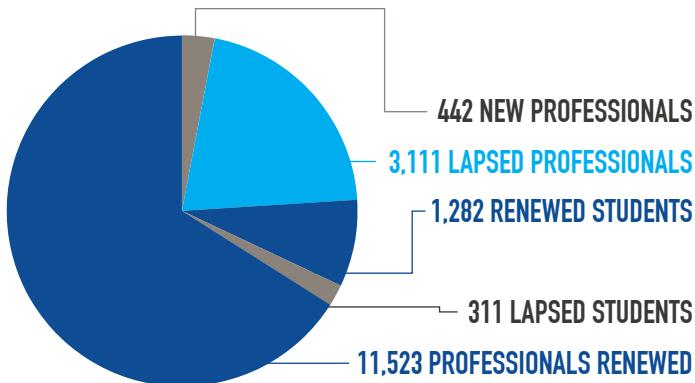
**6.8.18** 18TH ANNUAL SPORTING CLAYS TOURNAMENT

**7.12.18** ROUGHNECK CAMP 2018

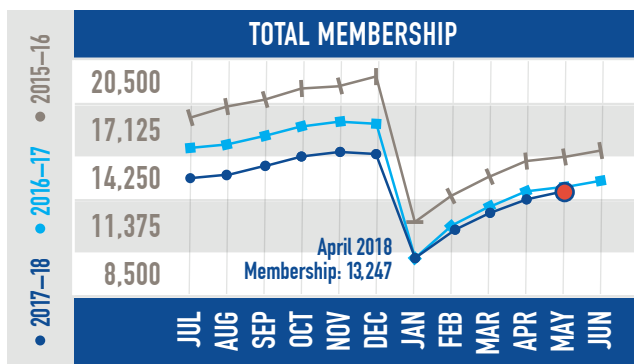
**7.13.18** MIT SEMINAR 29

**7.18 & 7.19** TRAINING: UNCONVENTIONAL OIL AND GAS RESOURCES EXPLOITATION AND RESERVOIR DEVELOPMENT

### Membership Through April 2018



### Current Membership Trends



#### Board of Directors Meeting

**WHEN** June 21, 7:30 – 10:30am  
**WHERE** SPE Houston Office:  
 10777 Westheimer Rd, Ste 1075  
 Houston, TX 77042  
**R.S.V.P.** Taylor Wright  
 T (713) 457-6821  
 F (713) 779-4216  
[spe-gcs@spe.org](mailto:spe-gcs@spe.org)

#### Study Group Pricing

Unless specified separately in the registration website:  
**MEMBERS:** \$40/\$55 Walk-in  
**NON-MEMBERS:** \$55  
**STUDENTS/MIT/Retired SPE:** \$15

[View SPE-GCS Directory](#)

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## CURT KILLINGER



Curt Killinger is the President/CEO of John C Killinger Petroleum Ventures. A friend encouraged him to join SPE and attend study groups and meetings regularly, which he did! He earned a BS in math and MS in engineering management at Missouri S&T, and an MS in petroleum engineering from Tulane.

Curt has been on the OTC Program committee, chaired sessions at the SPE Computer Conference, and served three years as Co-Chair of the SPE Reserves and Economics "TIG" (now part of SPE Connect), and another year on the "TIG" coordinating committee. In 2016, he served as chair of the first Mergers, Acquisitions, and Divestments Symposium, and this year as symposium meeting arrangements chair.

Regarding SPE involvement, Curt noted: "SPE is the premier professional society developing technical, business, and interpersonal skills. I'm truly grateful to SPE, our Study Group team, and my employers for the chance to participate in SPE!"

## AMANDA LOBO



Amanda Lobo is an Account Manager for Stim-Lab based in Houston, TX. She is responsible for managing and expanding the customer base for the Duncan, OK laboratory. Prior to her current role, Amanda was a Sales Engineer and Global Account Manager for CARBO Ceramics. She is a graduate from Texas A&M and began her career in the DFW area with TTI, Inc. Amanda joined the SPE Permian Basin Study Group in 2014 as the Special Events Coordinator and is currently the Program Chair. She is also a member of the SPE Gulf Coast Section Sporting Clays Committee and is working with the team to plan the 2018 tournament.

*Thank you for all that you do for SPE, Amanda and Curt!*

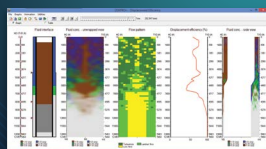


### 2018 Special Meritorious Awards for Engineering Innovation

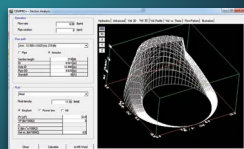
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## RESEARCH & DEVELOPMENT

# Making Actionable Information and Automated Decisions from Real-Time Drilling Data

The objectives of this talk are to discuss six projects in Shell and then draw some conclusions about using real-time drilling data for both

decision-making and automation. This will be followed by a question and answer session, as well as an open discussion with the audience.

## MARK ANDERSON



Mark Anderson has been the Manager of Drilling Mechanics Technologies at Shell International Exploration and Production for over 14 years. Previously, he worked as the Drilling Engineer for Shell Gabon, Shell Expro-Aberdeen and Al Furat Petroleum Company – Damascus.

## EVENT INFO

### WHEN

Thursday  
June 7, 2018  
11:30am – 1:00pm

### SPEAKER

**Mark Anderson**  
*Manager of Drilling Mechanics Technologies, Shell International Exploration and Production*

### LOCATION

Norris Center – Westchase  
9990 Richmond Ave, Ste 102  
Houston, TX 77042

### CONTACT

Mark Sokolow  
281-286-9749  
[mtsokolow@yahoo.com](mailto:mtsokolow@yahoo.com)

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## DIGITAL TRANSFORMATION

### O&G Digital Transformation: Innovative IT-OT Integration

This presentation will discuss Digital Transformation for oil and gas companies including bimodal IT/OT integration, AS IS and TO BE enterprise architecture, migration strategies and innovation/analytics leveraging IT/OT integration. Use cases with benefits will be discussed.

#### DAVID SHIMBO



David is an oil and gas Industry Advisor for SAP. David has worked as a petroleum engineer for Exxon and BP with assignments in production and reservoir engineering. His most recent petroleum assignment was with BP's Chief Technology Officer focusing on well integrity, oilfield automation, sensors and analytics. David has a BS in chemical engineering and geology from Tuft University and an MS in petroleum engineering and an MS in industrial management from Stanford University.

#### EVENT INFO

##### WHEN

Tues, June 19, 2018  
11:30am – 1:00pm

##### SPEAKER

David Shimbo, *Industry Advisor, SAP*

##### LOCATION

SAP Americas  
2601 Westheimer Rd  
Houston, TX 77098

##### CONTACT

Philippe Flichy – 713-489-2410  
[philippe.flichy@energyembassy.com](mailto:philippe.flichy@energyembassy.com)

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## PROFESSIONAL REGISTRATION REVIEW COURSES FOR PETROLEUM ENGINEERING

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### 2018 HOUSTON COURSES

I August 20 – 24, 2018  
II October 8 – 12, 2018

#### MORE INFORMATION:

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## BUSINESS DEVELOPMENT

### Talos Energy – Expanding the Gulf of Mexico!

Please join Tim Duncan, Talos Energy President & CEO, at the final meeting of the 2017-18 BD program year. Talos combines business development, top-quartile exploration, shelf and deepwater development and operations, reservoir and production

engineering, and safety, business and personnel management. Talos made several key acquisitions and discoveries in the U. S. GOM and negotiated the combination of Talos and Stone Energy.

#### TIM DUNCAN



Tim Duncan is President, CEO, and a founder of Talos Energy, formed in March 2012. Talos is engaged in the acquisition, exploration, development and production of oil and natural gas properties with a focus on the Gulf of Mexico. Tim is an active member of the SPE, IPAA, NOIA, and YPO.

#### EVENT INFO

##### WHEN

Wed, June 27, 2018  
5:00pm – 7:00pm

##### SPEAKER

Timothy S. Duncan  
*President and CEO, Talos Energy, LLC*

##### LOCATION

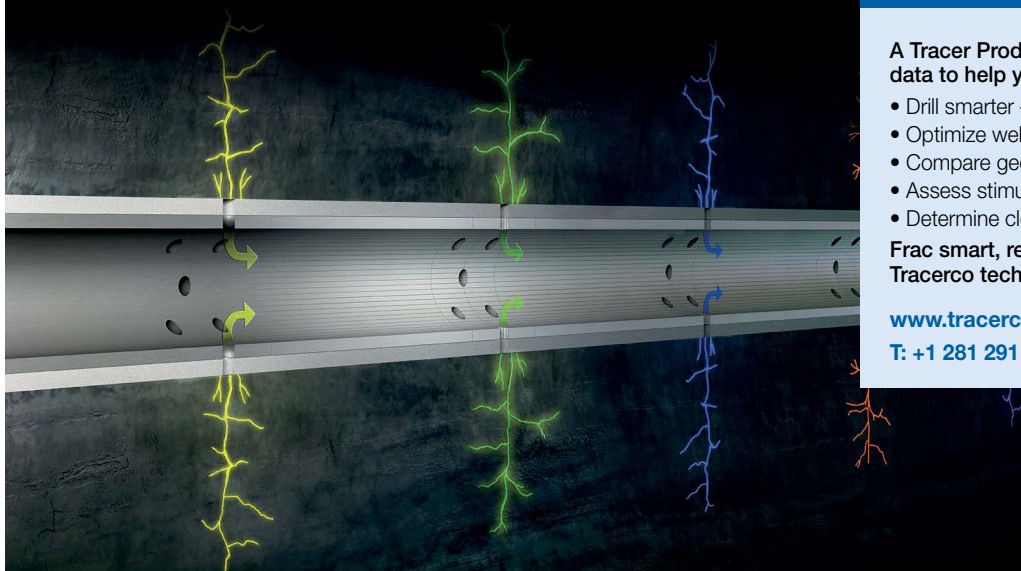
Four Seasons Hotel  
1300 Lamar St, Houston, TX 77010

##### CONTACT

Heidi Epstein – 832-679-7182  
[heidi.epstein@ihsmarkit.com](mailto:heidi.epstein@ihsmarkit.com)

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## MEMBERS IN TRANSITION (MiT)

### SPE MiT Initiative: 28th Seminar Series

The SPE Members in Transition Seminar Series features topics of interest to members who are transitioning between jobs during the current industry downturn or who are looking for new opportunities.

#### PROGRAM 1

#### Optimizing Brownfield Production Using Machine Learning, Reservoir Physics, and Advanced Mathematics

Generating production growth from brownfields does not have to link to capital spending or aggressive reservoir management. Digital Oil Recovery™ provides an alternative. Machine learning, reservoir physics, and advanced mathematics are used to create a model of the reservoir, optimize development, and deliver gains up to 20% without capital investment.



#### ADAM DUFFY-FAGAN

Adam Duffy-Fagan is a Senior Consultant with Deloitte's Energy & Resources practice and focuses on mergers & acquisitions within the oil and gas and mining sectors. Adam completed his MBA at the Yale School of Management and an Honours Bachelor of commerce degree at McGill University.

#### PROGRAM 2

#### Landing Stories Panel

This panel of former SPE Members in Transition will share their landing stories. Learn from these seasoned professionals what worked best in executing a successful job search during their time.



#### ASHISH GHOTEKAR

Ashish Ghotekar is a Vice President with ABN AMRO and evaluates oil and gas assets for Reserves Based Lending. He has over nine years' experience conducting reservoir and production engineering projects with multiple consulting firms. Ashish has a MS in petroleum engineering from University of Alaska Fairbanks and BS in chemical engineering from University of Mumbai, India.



#### CARLOS PINEDA

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#### ALAN KENDALL

Alan Kendall has served as Project Interface Lead, Project Risk Lead, Project Assurance Lead and has also led decision documentation, management of change and lessons learned for major capital projects of \$1B to \$20B. He is a graduate of Rice University (Physics) and McCombs School of Business (MBA, University of Texas, Austin).

#### EVENT INFO

#### WHEN

Friday  
June 1, 2018  
10:00am – 3:00pm

#### SPEAKERS

Adam Duffy-Fagan  
Senior Consultant  
Deloitte Consulting LLP

Ashish Ghotekar  
Vice President – Petroleum Engineer  
ABN AMRO Bank N.V.

Carlos Pineda  
Global Technical Account Manager  
Stage Completions Inc

Alan Kendall  
Risk Interface Coordinator  
Chevron

#### LOCATION

Houston Technology Center  
410 Pierce St  
Houston, TX 77002

#### CONTACTS

Susan Howes  
713-553-5020  
[c.susan.howes@gmail.com](mailto:c.susan.howes@gmail.com)

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Members: \$40/\$50 Walk-In  
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Students/MIT/Retired: \$15

Registration Cap: 70

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## CONTINUING EDUCATION

### Oil Patch Writing Workshop

Unlike generic technical writing courses, this petroleum-specific class will focus on upstream jargon and oil industry writing standards following the SPE Style Guide. Developed for engineers and geoscientists, this course starts by defining the parts of speech as building blocks, then teaches students how to use them correctly to build strong sentences, paragraphs, and documents that are clear, concise, and correct. Grammar, usage, capitalization, and punctuation

rules are illustrated using good and bad writing examples taken from real-life oil industry writings. Microsoft Word tips for formatting text, figures, tables, and equations will be shared, along with editing and proofreading techniques for polishing the final product. Sprinkled throughout will be funny typos to make you LOL, and a useful workbook will be provided to remind you of the rules and give you an opportunity to practice them in class.

#### JEANNE PERDUE

Jeanne Perdue received a BS in chemistry from the State University of New York at Albany. She started her career as a chemist at the Texaco Research Laboratories in Bellaire, where she did core and heavy oil analysis. She later conducted research and literature searches at the Texaco Library – before Google was invented. Perdue then became an oil and gas journalist, covering drilling and information technology for Hart's E&P magazine and launching Upstream Technology magazine, which won local and international awards from the Society for Technical Communication. She is now a technical writer at Occidental Petroleum, preparing field development plans, maintenance and operations procedures, best practices, and concession proposals for the Middle East Support Team.

## JOINT COMMITTEE EVENT: CONTINUING EDUCATION & MIT

### SAVE THE DATE

#### Unconventional Oil and Gas Resources Exploitation and Reservoir Development

This training course will be hosted by SPE-GCS Members in Transition and Continuing Education Committees.

The comprehensive training will cover the latest advances in the exploitation and development of unconventional resources, with an emphasis on shale. All aspects of the process will be addressed, from data mining and accounting, to drilling, completion, stimulation, production, and environmental issues. It offers in-depth coverage of sub-surface measurements and their interpretation. It discusses the use of microseismic, fiber optic, and tracer reservoir monitoring technologies and JewelSuite™ modeling software. It also explores future trends in reservoir technologies. Be sure to look for more details later.

#### EVENT INFO

##### WHEN

Friday  
June 8, 2018  
9:00am – 1:00pm

##### SPEAKER

Jeanne Perdue  
*Technical writer*  
*Occidental Petroleum*

##### LOCATION

SPEI Houston Training Center  
10777 Westheimer Rd Ste 1075  
Houston, Texas 77042

##### CONTACT

Mike Redburn - 281-754-8629  
[mredburn@newpark.com](mailto:mredburn@newpark.com)

##### PRICING

Members/Non-Members  
\$50/\$55

Students/MiT/Retired SPE  
\$20

**REGISTER ONLINE**

#### EVENT INFO

##### WHEN

Wednesday & Thursday  
July 18 & 19, 2018

##### SPEAKERS

Usman Ahmed  
Aaron Burton

##### LOCATION

Newpark Drilling Fluids  
23119 Colonial Pkwy  
Katy, TX 77449

## CONTINUING EDUCATION

### Unconventional Well Production Using Hydraulic Jet Pump

This event will discuss the following:

- Jet Pump Downhole Equipment Configurations.
- Tubing String Installation Considerations.
- Surface Equipment Configurations.
- Surface Equipment Installation Considerations.
- Selection Process for Proper Nozzle/Throat Combination for the Frac Flow Back Process.
- Selection Process for Proper Nozzle/Throat Combination After the Frac Flow Back Process – Keeping Up with The Transient Productivity Index of the Well.
- Jet Pump Minimum Required Flowing Bottom Hole Pressure: How Low Can It Go?

#### OSMAN A. NUNEZ-PINO

Osman A. Nunez-Pino received his mechanical engineering degree at La Universidad del Zulia in Venezuela and began working as an Artificial Lift Field Engineer with Weatherford. He started working overseas in 2005 and began a Hydraulic Lift Global Business Unit Applications Engineer role with Weatherford in 2013. He currently works with Liberty Lift Solutions as a Hydraulic Lift Applications Engineer.

#### EVENT INFO

##### WHEN

Thursday  
June 14, 2018  
9:00am – 4:00pm

##### SPEAKER

Osman A. Nunez-Pino  
*Mechanical Engineer*

##### LOCATION

Newpark Drilling Fluids Office  
21920 Merchants Way  
Katy, Texas 77449

##### CONTACT

Mike Redburn - 281-754-8629  
[mredburn@newpark.com](mailto:mredburn@newpark.com)

##### PRICING

Members/Non-Members  
\$350/\$375

**REGISTER ONLINE**

## EDUCATION

### SPE-GCS 2018 Scholarship Recipients

Congratulations to the following scholarship winners!

#### Preston Bomchill

Chemical Engineering  
University of Texas - Austin

#### Mya Van Meter

Petroleum Engineering  
Texas A&M University

#### Brian Gensheimer

Mechanical Engineering  
University of Texas - Austin

#### Russell Pinheiro

Chemical Engineering  
Texas A&M University

#### Sneha Sequeira

Mechanical Engineering  
Texas A&M University

#### James Brady

Petroleum Engineering  
University of Texas - Austin

#### Jordan Ferguson

Chemistry  
University of Texas - Austin

#### Priya Manchiraju

Petroleum Engineering  
University of Texas - Austin

#### John Harkins

Chemical Engineering  
Texas A&M University



# WHERE ARE THEY NOW?

## Past Scholarship Winner: Stephen Christopher Janacek

The Scholarship Committee conducted a survey of past recipients of the SPE-GCS scholarship. If you're considering donating to the SPE-GCS scholarship fund or hiring an SPE-GCS scholarship winner, you'll be glad to know that the program has enjoyed considerable success over the past six decades. Here is Stephen Christopher Janacek's story:

### "The SPE-GCS Scholarship opened the door to opportunities in oil and gas."

Attending Texas A&M and studying petroleum engineering was the combined application of engineering and business I had been looking for in a degree. Throughout college I completed summer internships with Occidental Petroleum. I interned in different groups ranging from completions to drilling. I was able to spend a summer in Bakersfield, CA working with the completions team while they tested different multi-stage fracturing techniques. I also spent a summer with the Bakken drilling team analyzing BHA

performance. Finishing school was no easy task, but I respected the professors who challenged me with knowledge and experience in production and reservoir modeling; I wish I could go back and take better notes!

After college, I began working at Oxy and have been with them for nearly 4 years. I spent my first two years in field exposure and projects in well servicing. I then transitioned to a Production Engineer role in a water flood lease. Recently, I have been working as a Production/Operations Engineer in the Delaware Basin.

The SPE-GCS Scholarship opened the door to opportunities in oil and gas. SPE is a society that focuses on improving the careers of the members, and I am proud to be one.



### CAREER OVERVIEW

#### Production/Operations Engineer at Oxy

- Stratford High School – 2009
- Texas A&M University – 2014, BS in Petroleum Engineering
  - Minor: Geology



CONTRIBUTE TO THE SPE-GCS SCHOLARSHIP FUND TODAY!

DONATE

## CONTINUING EDUCATION

### Ethics Seminar: SPE Professionals Exemplify Integrity and Ethics

Understanding professional and ethical responsibility is paramount to every SPE member working in the petroleum industry. This workshop is designed to raise ethical awareness and facilitate SPE members in understanding and following the twelve canons in SPE's Code of Professional Conduct. It is designed to raise ethical awareness and to discuss

dilemmas faced while working in the industry. The goals of the workshop are to engage participants by discussing well known case studies from the oil and gas industry, as well as from other industries. Understanding integrity and ethical behavior develops soft skills of leadership and diversity.

#### SUSAN HOWES



Susan Howes is the VP of Engineering at Subsurface Consultants and Associates, LLC (SCA). She has held a variety of engineering positions of increasing responsibility, including Learning and Organizational Development Manager. She chaired the SPE Soft Skills Committee and was Regional Director for Gulf Coast North America. She received the SPE DeGolyer Distinguished Service Medal and is an SPE Distinguished Member.

#### EVENT INFO

##### WHEN

Fri, June 22, 2018  
11:00am -1:30pm

##### SPEAKER

**Susan Howes**  
*VP of Engineering*  
*Subsurface Consultants and Associates, LLC*

##### LOCATION

Newpark Drilling Fluids Office  
21920 Merchants Way  
Katy, Texas 77449

##### CONTACT

Mike Redburn - 281-754-8629  
[mredburn@newpark.com](mailto:mredburn@newpark.com)

##### PRICING

Members/Non-Members  
\$50/\$55

Student/MIT/Veteran  
\$20

**REGISTER ONLINE**

## SPORTING CLAYS

# SPE-GCS 18th Annual Sporting Clays Tournament

The 18th Annual Society of Petroleum Engineers Gulf Coast Section Sporting Clays Tournament and 5th Annual Food Frenzy will be held on Friday, June 8, 2018, at Westside Sporting Grounds. The Sporting Clays Tournament is a large provider to the SPE-GCS Scholarship Fund. Last year, this successful tournament contributed more than \$17,000 to the SPE-GCS scholarship fund and \$5,000 to the Bright Light Foundation. This charity is made possible because of organizations and people like you! The 2018 tournament is limited to the first 48 teams. Entry cost is \$800.00 per five-man team, including shooter gift. Please help make the 2018 tournament a success by supporting a team, purchasing a sponsorship, or donating door prizes/entry gifts. Your support is an integral part of the SPE-GCS scholarship fund and charitable contribution to Bright Light Foundation. We look forward to seeing everyone on June 8!

## FOOD FRENZY COMPETITION

Along with the Sporting Clays Event, we are pleased to announce the continuation of the Food Frenzy Competition. This contest is based on food and side events that each contestant will provide (at their own booth). Each shooter will be able to vote for the best food booth and Food Frenzy Champion.

Tournament registration and sponsorship forms can be downloaded online. You can send them by mail or email.

**Email:**  
spe-gcs@spegcs.org

**Mail:**  
SPE Houston Office  
10777 Westheimer, Suite 1075  
Houston, TX 77042



## EVENT INFO

### WHEN

Friday  
June 8, 2018

#### Flight #1

8:00 am

#### Flight #2

1:00 pm

### LOCATION

Westside Sporting Grounds  
10120 Pattison Rd  
Katy, TX 77493

### CONTACT

Prue Smith - 949-285-9615  
[PrueE.Smith@bp.com](mailto:PrueE.Smith@bp.com)

### PRICING

#### Members:

\$160 per person  
\$800 per 5-person team

#### Non-Member:

\$160 per person  
\$800 per 5-person team

Students/MiT/Retired SPE:  
Contact committee for pricing

**REGISTER ONLINE**

## YOUNG PROFESSIONALS



### RoughNeck Camp 2018 From Planning to Profit: An Expose in Agile Energy Careers

Every year the Society of Petroleum Engineers-Gulf Coast Section Young Professionals (YP) Group organizes the RoughNeck Camp (RNC), a one-day conference focused on Energy Professionals in the oil and gas industry.

RNC provides networking opportunities and a technical overview of the industry to more than 250 students, interns, and young professionals.

RNC 2018 is taking a collaborative approach this year by showcasing the many disciplines that play a role in bringing hydrocarbons from ground to market. The commercial lifecycle of petroleum will be covered by a host of influential industry leaders throughout the day to highlight the many career paths available to the incoming professionals. We have three speakers and a senior panel session in the morning, followed by lunch. Our second session will kick off with a Young Professional panel session on career advice, then a round table discussion with successful individuals in an interactive career session. The main event will conclude around 4:00 pm.

#### Highlights will include:

- Learning about the career paths that interest you and how you can excel in them
- Engaging with industry leaders in our interactive roundtable sessions
- Gaining insight into the commercial lifecycle of oil and gas, including the major disciplines that you can be a part of

The RNC Networking Social will be held at King's BierHaus, The Heights - all ages welcome, free food & refreshments from 4:30pm - 7:00pm.

## TENTATIVE CONFERENCE SCHEDULE

TIME	EVENT	TIME	EVENT
7:00 AM	Check in	11:05 AM	Speaker 3 - Tim Duncan
7:30 AM	Breakfast and Networking	11:30 AM	Lunch + Networking
8:15 AM	Opening Remarks from RNC Team	12:30 PM	YP Panel
8:30 AM	Keynote Speaker 1	1:00 PM	Break + Networking
9:20 AM	Break + Networking	1:10 PM	Roundtable Session
9:30 AM	Speaker 2	3:30 PM	Concluding Remarks, Raffle, Direct to Social by 4:00 PM
10:15 AM	Break + Networking	4:00 PM	RoughNeck Camp Social
10:30 AM	Panel Session		
10:55 AM	Break + Networking		

## EVENT INFO

### WHEN

Thurs, July 12, 2018  
8:00am - 4:00pm

### LOCATION

ExxonMobil Spring Campus  
22777 Springwoods Village Pkwy  
Spring, TX 77389

## RNC SOCIAL LOCATION

King's BierHaus  
1527, 2044 E T C Jester Blvd  
Houston, TX 7700

### CONTACT

Kumar Pugazhenthhi - 361-522-3859  
[k.pugazhenthhi@shell.com](mailto:k.pugazhenthhi@shell.com)

Kimberly Salinas - 713-826-1234  
[kimberly.salinas@ing.com](mailto:kimberly.salinas@ing.com)

### PRICE

Early Pre Registration (Ends 6/8/18)  
Members / Non-Members  
\$65 / \$90  
Student & MiT  
\$65

**REGISTER ONLINE**

**ROUGHNECK CAMP 2018 SPEAKER LINEUP**

---



Tim Duncan



Eric Zimmermann



Jessica Keiser



Buddy Clark



Geoff Roberts



Richard Talley



Todd Dragon



Armand Paradis



Poojan John



Christie McMillan



Ilshat Kharisov



Rakshita Agrawal

## Reservoir Forum

The 2018 Reservoir Technology Symposium held on Thursday, April 26th at the Anadarko Tower had more 150 attendees on Day 1 and 50 participants for the workshop held on April 27th. The event was designed to disseminate knowledge and technology needed to achieve the many objectives of reservoir management, including understanding risk, increasing production and reserves, and maximizing resources.





## Texas A&M Event Update

Texas A&M's Student Chapter has accomplished so much this year, thanks to our diligent and dedicated officer team and members. The Career Enhancement Event kicked off the school year. This event was a huge success and several internships resulted from it. Another success was The Power Switch, an annual event that discusses the various aspects of the energy industry and engages in an intellectual conversation with industry professionals.

TAMU SPE also gave back to the community. The Outreach committee attended the annual Energy Day Festival in Houston. Children of different demographics, ages, and school districts learned about Aggie petroleum engineers and what we do as an organization. Aggies also joined together to build a nature walk for Scotty's House, an advocacy center for children.

Aggie petroleum engineers have made an impact on the energy industry and their community, and it is all thanks to our loyal members.



## HCC Event Update

On April 4th, 2018 UT Tyler HCC held a Career Fair at the Houston Community College Alief Hayes Campus. SPE received a lot of student visitors learning about SPE membership benefits.

On April 9th, 2018 the 45th Annual SPE Gulf Coast Section Golf Tournament was held at Kingwood Country Club in Kingwood, Texas. HCC volunteers Aileen Lu and Jacob Malual showed up rain or shine!



## STUDENT CHAPTER DIRECTORY

### HOUSTON COMMUNITY COLLEGE

Aileen Lu: [aileen.business.us@gmail.com](mailto:aileen.business.us@gmail.com)

### RICE UNIVERSITY

Eric Vavra: [edvi@rice.edu](mailto:edvi@rice.edu)

### TEXAS A&M UNIVERSITY

Jordan Argamany: [j.argamany@tamu.edu](mailto:j.argamany@tamu.edu)

### UNIVERSITY OF HOUSTON

Tony Nowak: [president.uhspe@gmail.com](mailto:president.uhspe@gmail.com)

### PRAIRIE VIEW A&M

Natalie Russell: [natalie.russell789@gmail.com](mailto:natalie.russell789@gmail.com)

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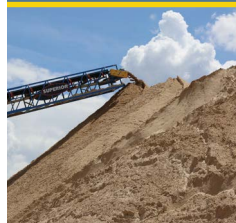
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