

CONNECT

SPE GULF COAST SECTION



JULY 2018

JULY FEATURES

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

**RoughNeck
Camp 2018**

**Join SPE-GCS
Women in
Energy**

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The Gulf Coast Section: A Year in Review

TREY SHAFFER, 2017 – 2018 SPE-GCS CHAIR

It has been an honor to serve as the GCS Chair over the past year. I look forward to completing my term on July 31st and

handing the gavel over to Sunil Lakshminarayanan. Over the past year I have had the opportunity to work closely with Sunil and I have full confidence in his leadership as we make preparations for our 2018-2019 year. As my final Chair's Corner, I hope you will enjoy reading about my reflections on the year and join me in celebrating our many accomplishments.

The GCS was established on December 13, 1935 and has thrived in this community for more than 82 years. In 1935, Franklin D. Roosevelt was President of the United States and according to the Texas Almanac, the nominal price of oil was 94 cents per bbl. We have come a long way!

As of April 2018, our section is home to about 13,500 members and another 3,111 individuals who have allowed their membership to lapse. From this large population, I would like to recognize our GCS volunteers. Without our volunteers, we could not have achieved great outcomes that have become a natural part of our DNA. Additionally, I would like to recognize our 2017-2018 Board of Directors. I would also like to recognize key members of the GCS team including Taylor Wright, our staff section administrator, Karin Gonzalez, our Newsletter Editor, Susan Howes, our MiT Leader, Daniel Mendez, our Publicity Chair and Lindsey Newsome, our Webmaster, and the YP Board and all of our study group chairs.

We held our kick-off meeting on August 18, 2017 at Occidental Petroleum's corporate offices. Hurricane Harvey visited our community on August 25, 2017 and by my birthday on August 27, I was beginning to fear that my home would flood. Like many, our bags were packed and we were ready to abandon our home at a moment's notice. Fortunately, my family was spared this hardship

but countless families in our community, including SPE-GCS members and board members along with SPE staff, were impacted.

During the weeks following Hurricane Harvey, Lisa Li, our Community Services Chair, mobilized volunteer events every weekend at the NRG Reliant Center Hurricane Harvey Shelter. Seventy-five SPE members volunteered both at Reliant and through other efforts. Countless other members helped friends and family as we all began the difficult road to recovery. We are truly grateful to everyone who volunteered. The GCS was able to raise and contribute \$6,000 to Oil Field Helping Hands which provides grants to members of our profession who experienced significant financial hardship following the flood. In addition to many other section events throughout the year, our Young Professionals, under the leadership of Ernesto Valbuena and the YP Board, hosted more than 19 community outreach events which engaged 263 SPE participants and supported multiple neighborhoods in the Houston area.

Under the leadership of Jennifer Pinnick and our education committee, the GCS continued our support of the Communities in Schools Houston (CISH) Program Scholarships and awarded three new scholarships and continued our support of nine existing scholarship winners. CISH is a non-profit organization dedicated to reducing the number of school dropouts (mainly in inner city schools) in the Houston area. This program targets "at-risk" students who volunteer to be included in the program and pass CISH entry standards of commitment. We also hosted about 200 students at the CISH Program Job Readiness Fair at the Marathon Campus.

Our 2018 SPE-GCS scholarship support also included funding nine new scholarships for a total of \$18,000 per year including the winner of the Dr. Ivor R. Ellul Scholarship.

Continued on page 3.

Under the leadership of Dick Murphy, our High School STEM In-Class Tutoring Program served 12 high schools and leveraged 1,700 SPE member volunteer hours. In this program, volunteer tutors worked closely with teachers in the classroom, and helped to explain concepts to the students. The focus is on STEM subjects including Physics, Chemistry, Biology, Math and Engineering.

The SPE-GCS PET Scholarship Fund was established in September 2007 with a pledge of \$20,000. In 2018, SPE-GCS gifted \$10,000 to the fund to maintain scholarships. Since its formation, over 50 scholarships have been awarded to HCC students in the PetroTech program, the only program of its kind in the United States.

In October 2017, at ATCE, the GCS received the SPE International President's Award, which is a testament to the leadership of Deepak Gala, the 2016-2017 Board of Directors, and the many volunteers who dedicated significant energy to overcome the negative impact of the industry downturn.

On January 1, 2018, after decades of producing printed monthly newsletters, we were able to seamlessly transition to a digital format through the careful organization and leadership of our Newsletter Editor, Karin Gonzalez. This was a big moment of transition for our section. This change has resulted in a cost reduction of more than \$120,000 for the GCS. Unfortunately, this change was an absolute necessity considering our multi-year trend of declining advertisement revenue. This change will provide a lasting financial benefit for the section.

The legacy of the GCS includes many historic contributions including:

- The SPE Gulf Coast ESP Symposium which was launched in 1982 more than 35 years ago. This is the go-to global event for people interested in Electrical Submersible Pumps.
- Since the formation of the YP organization in 2001, we have had several highly successful YP created events including PetroBowl, Roughneck Camp and the Emerging Engineers Symposium.
- Digital Energy, through our member's ideas and passion, has transformed into a range of Innovation and Technology themed study groups and events.

If there is one thing you can count on from the GCS, it is innovation. We are a living testament to the spirit of volunteerism and the power of new ideas. To give you a sense of the scale of our activity, through the first nine months ending in April, we hosted 141 study group meetings and provided professional development and social networking opportunities to more than 6,192 members.

This year has been no exception and the leaders in our section have done some truly remarkable things. Under the leadership of Bill Davis, our Program Chair, we have chartered new study groups and are running pilots on several topics including computational fluid dynamics, geomechanics, IIOT (which we are calling Digital Transformation) and last year we piloted and launched Data Analytics, which came to fruition this year. The array of new ideas is truly impressive and I know that the Geomechanics Congress, the new Innovation and Entrepreneurship Symposium, and the new Data Science Convention will become even more successful!

We have also built on and enhanced several fantastic special events including:

- Annual Permian Basin Symposium
- Reservoir Technology Symposium
- Annual Drilling Symposium
- MA&D Symposium
- Westside Seminar

MiT helps members in transition build skills and is one of the most exciting groups to have formed over the past two years. It was launched when Ivor Elul challenged a group of SPE leaders to find a way to serve our members who are in transition during the downturn. This effort involved Susan Howes, Alex McCoy, Roger Hite and many others. It began with a monthly half-day seminar program featuring three speakers discussing key topics. As of April 2018, we have hosted 27 events and we have expanded the effort to include a biannual hiring event. Our last hiring event attracted over 500 job seekers. We are grateful to our sponsors whose support enables this to happen.

Every accomplishment starts with a volunteer and ends with a volunteer. Thank you all for your dedication. We cannot thank all of our sponsors enough. Both those who

contributed financially and those who have provided “in-kind” support like free meeting facilities to our section. We could not do it without you all.

Finally, I would like to take a moment to remember Dr. J. Roger Hite. As most of you know, Roger was the Regional Director for our section serving on the SPE International Board of Directors. Roger passed away in February 2018 at the age of 78 after succumbing to the merciless disease of ALS. I had the opportunity to serve with Roger on the SPE International Board of Directors and we got to know each other during that time. We collaborated on many things including the first ever HSE Event supporting SPE members in Mexico City. Roger worked in our industry for more than 50 years and made numerous contributions. I still chuckle when I think about my final SPE International Board Meeting last year. I remember Darcy Spady pushing Roger around our meeting room in his wheel chair, like a crazy kid pushing a shopping cart through a grocery store, and the wild look on Roger's face.

Our former GCS Section Chair Jeanne Purdue wrote some kind thoughts in memory of Roger:

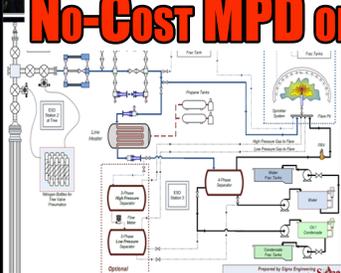
"Roger was a very nice, very smart, very calm gentleman who cared about the oil industry and the SPE. He was an excellent leader as [the former] Chair of the SPE-GCS, and he promoted digital technologies as the wave of the future. We will miss him dearly and wish his wife, Fran, and his daughters the comforts and consolations they need to get through this sorrowful time."

Beginning with significant challenges, 2017-2018 has been a year filled with many accomplishments and great success. I look forward to working with Sunil and the 2018-2019 Board as the GCS Past Chair.






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SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
01	02	03	04	05	06	07
	• MIT Software Training	• Digital Transformation • MIT Software Training		• Young Professionals	• MIT	
08	09	10	11	12	13	14
			• Cont. Education	• Board of Directors Mtg • Cont. Education		
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

Upcoming Special Events

Mark Your Calendars

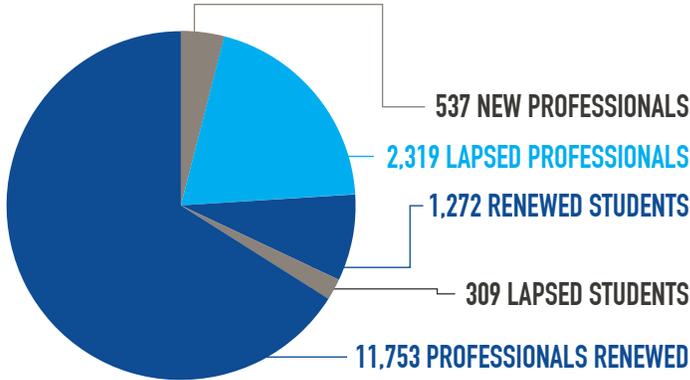
7.9 & 7.10 MIT SOFTWARE TRAINING

7.12.18 ROUGHNECK CAMP 2018

7.13.18 MIT SEMINAR 29

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

Membership Through May 2018



Current Membership Trends



Board of Directors Meeting	WHEN	July 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

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

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KARIN GONZALEZ



Karin Gonzalez is a Reservoir Engineer at Chevron. Karin joined SPE in 2009 and served as YP Secretary for the Eastern Venezuela section. While at Texas A&M College Station pursuing her graduate studies, she continued supporting SPE through various roles in the student chapter, including committee chair, professional development board, and chapter secretary.

Upon graduation, she joined the SPE-GCS where she now serves as Newsletter Editor and Vice Chair of Publicity for the Reservoir Study Group. Karin has also been part of the technical committee of the Latin American and Caribbean Petroleum Engineering Conference (LACPEC) since 2012.

Volunteering with SPE has been a very rewarding experience for Karin. She has a passion for promoting professional development opportunities and helping spread technology applications throughout the industry.

PRASHANT SAINANI



Prashant became a member of SPE in 2005 when he was attending Texas A&M University for petroleum engineering. He served as Company Liaison Chair for the SPE student chapter at Texas A&M.

He joined the SPE-GCS in 2009 and served on the YP Board as the vice treasurer, treasurer, community outreach chair from 2012-2015. Prashant joined the GCS board in 2016, serving as vice treasurer and treasurer. He put his own spin on things, by providing monthly updates on realized net profit guidance in the treasury reports to the Board. He also provided detail around study groups and committee financial performance to help identify potential threats to the section financials.

Prashant volunteers with SPE so he can give back to his community and network among his peers.

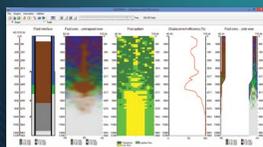


2018 Special Meritorious Awards for Engineering Innovation

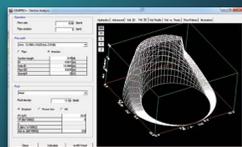
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DIGITAL TRANSFORMATION**Making Actionable Information and Automated Decisions from Real-Time Drilling Data**

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. Hopefully this will spark some engaging conversations!

MARK ANDERSON

Mark graduated with a BS in mechanical engineering from the University of Michigan cum laude in 1980. He began working for Shell in New Orleans and has spent most of his career in the Well Engineering and Well Delivery Operations disciplines with increasing levels of responsibility both technically and managerially.

After three years in New Orleans, Mark spent 20 years on expat assignments in Rio de Janeiro, Brazil; Lisbon, Portugal; Damascus, Syria; Aberdeen, Scotland; Gamba, Gabon and Rijswijk, The Netherlands before returning to The United States. Mark now works in Houston.

EVENT INFO**WHEN**

Tuesday
July 10, 2018
11:30am – 1:00pm

SPEAKER

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

LOCATION

SAP Americas
2601 Westheimer Rd
Houston, TX 77098

CONTACT

Philippe Flichy
713-489-2410
philippe.flichy@energyembassy.com

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MEMBERS IN TRANSITION (MiT)

OFM Overview and Production Forecasting Analysis

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to forecast production and retrieve forecast information for further studies. You will learn how to 1) analyze historical production trends and 2) history match and subsequently forecast production. In addition to the single-phase forecast, the course covers the essentials for ratio forecasts. At the end of the course, you will know how to make effective use of OFM forecast results.

CHUN KA KWOK

Chun Ka Kwok is the Team Lead, Petroleum Engineering & Drilling Support, in SIS North America Land. He has eight years of Schlumberger experience in production surveillance projects for shale gas, waterflooding, production optimization, and flow assurance. Chun has broad experience in designing and implementing production workflows using Schlumberger Information Solutions technology as well as expertise in pipeline modeling and field planning. He holds a BS and MS degree in mechanical engineering from the University of Hawaii.

CATHY ZHANG

Cathy Zhang is a Production Engineer in SIS North America Land. She has two years of Schlumberger experience in production surveillance projects for shale gas and production optimization. Cathy has experience in implementing production workflows and modeling complex hydraulic and natural fractures with a multi-well production simulation using Schlumberger Information Solutions technology. She holds a BS in chemical engineering from Rice University and MS degree in petroleum engineering from Stanford University.

EVENT INFO

WHEN

Monday & Tuesday
July 9-10, 2018
9:00am – 4:00pm

SPEAKERS

Chun Ka Kwok
*Team Lead, Petroleum Engineering
& Drilling Support
Schlumberger*

Cathy Zhang
*Production Engineer
Schlumberger*

LOCATION

Houston Technology Center
410 Pierce St
Houston, TX 77002

CONTACTS

Howard Gee
281-633-6957
hgee@windstream.net

REGISTER ONLINE

MEMBERS IN TRANSITION (MiT)

SPE MiT Initiative: 29th Seminar Series

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

PROGRAM 1

IOT Getting Closer for Midstream Oil & Gas

While there are several barriers to universal implementation of the Internet of Things (IOT) in midstream oil and gas, new developments in edge device technology offer significant solutions. This presentation will explain those barriers and discuss how some will be overcome with edge devices and BlockChain.



CHARLES DROBNY

Chuck has been at GlobaLogix since 2006, CEO since 2010. He introduced technologies like Wi-Fi in the field, SCADA on the cloud, Cyber Defense, Fiber and BlockChain. Chuck is frequently the featured speaker at conferences and online publishers. He earned a BS in engineering from West Point and an MBA from Cincinnati.

PROGRAM 2

Technology Commercialization Journey

Zafar Kamal will share his story of reinvention and how he returned to his strengths and developed a related network of peers within business and commercial operations. A presentation on technology commercialization for the oil and gas industry – as an example of how to utilize past experiences, relationships and skills – will follow.



DR. S. ZAFAR KAMAL

Zafar Kamal leads advanced technology development and delivery at OFITE. Zafar founded an advisory practice, B2XL, LLC (2016) and has held leadership and executive positions at BP, GE, ThermoFisher Scientific, ABB, SHL Systemhouse and M. W. Kellogg. His BS, MS and Ph.D. in engineering are from the University of Houston.

PROGRAM 3

Beginning Retirement Earlier Than Planned

During job transition, many find themselves in circumstances that are unplanned and beginning retirement early becomes a real option. Chris will discuss retirement options and how to navigate through different financial circumstances for those who are considering early retirement.



CHRIS MELBER

Chris Melber works at Fidelity providing financial planning guidance to individuals and families. He has been with Fidelity for seven years and has helped hundreds of families successfully transition into, and through, retirement. He is very familiar with the challenges that retirees are concerned with, as well as solutions to help overcome them.

EVENT INFO

WHEN

Friday
July 13, 2018
10:00am – 3:00pm

SPEAKERS

Charles Drobny
President & CEO
GlobaLogix

Dr. S. Zafar Kamal
Founder and Managing Director
B2XL LLC

Chris Melber
Fidelity Brokerage Services LLC

LOCATION

Houston Technology Center
410 Pierce St
Houston, TX 77002

CONTACTS

Susan Howes
713-553-5020
c.susan.howes@gmail.com

Ashish Fatnani
832-415-6835
ashish.fatnani@halliburton.com

PRICE

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

Registration Cap: 70

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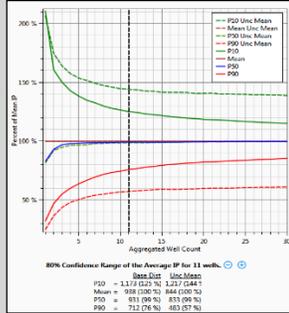


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CONTINUING EDUCATION & MIT

Learning Tutorial: Unconventional Oil and Gas Resources Exploitation and Reservoir Development

This course provides a comprehensive understanding of the latest advances in the exploitation and development of unconventional resources, with an emphasis on shale. It will address all aspects of the process, from data mining and accounting to drilling, completion, stimulation, production, and environmental issues. It offers in-depth coverage of sub-surface

measurements (geological, geophysical, petrophysical, geochemical, and geomechanical) 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.

USMAN AHMED

Usman has lead BHI's unconventional reservoirs (Shale, CBM, Tight formations and Heavy Oil), mature oil and gas fields, integrated completions, intelligent reservoirs, dynamic reservoir characterization, carbonates and carbon capture & sequestration. Usman has more than 30 years of petroleum engineering experience with Schlumberger, TerraTek and his own reservoir and production engineering consulting firm. He holds a BS and MS (both in petroleum engineering) from Texas A&M University.

AARON BURTON

Aaron's career has focused on the completion of shales and similar unconventional plays that require multistage hydraulic fracturing. Burton started Unconventional Oil and Gas Training, a company specializing in training and consulting for unconventional multistage completions. He has a deep understanding of reservoir properties and stimulation design that are used in a data-driven approach to more effectively design completions in unconventional wells. Burton holds a BS in mechanical engineering from MSU.

EVENT INFO

WHEN

Wednesday & Thursday
July 18 & 19, 2018
8:30am – 4:00pm

SPEAKER

Usman Ahmed
*CTO, Unconventional Oil and Gas
Technology and Development*

Aaron Burton
*Owner, Unconventional Oil and Gas
Technology and Development*

LOCATION

Newpark Drilling Fluids Office
21920 Merchants Way
Katy, Texas 77449

CONTACT

Mike Redburn - 307-214-7518
mredburn@newpark.com

PRICING

Members
\$750

Non-Members
\$850

Students/MiT/Retired SPE
\$200

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

Kimberly Salinas - 713-826-1234
kimberly.salinas@ing.com

PRICE

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\$65

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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

WIN INITIATIVE

SPE Women in Energy (WIN) is coming to SPE-GCS!

The new SPE-GCS WIN group will look to further SPE WIN's goals locally. SPE WIN promotes gender diversity in E&P and enables women to step into leadership roles and pursue their career goals.

WIN's goals are to:

- Attract women into Science, Technology, Engineering, and Math (STEM)
- Create/market women's programs in SPE
- Promote women leadership in SPE
- Connect women in technical/leadership positions
- Promote diversity as an industry goal

The SPE-GCS WIN group's activities will kick off with a one-day convention in Houston in early 2019 and will include technical and soft skills workshops as well as mentoring and networking sessions with leaders in the industry.



We are looking for volunteers to help organize all aspects of the event. Join SPE-GCS WIN to dedicate your effort to this global movement, our diversity is our strength!

If you're interested, please reach out to Riteja Dutta (riteja.dutta@drillinginfo.com).

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Innovate! Committee Wins the Outstanding Committee Award for 2017-2018.

The SPE-GCS recognized the Innovate! Committee with the Outstanding Committee Award for 2017-2018 at the 2018 SPE-GCS Awards and Scholarship Banquet. Congratulations to everyone involved in the initiative and thanks for your efforts in making it a success.

The vision of the Innovate! Committee is to foster an environment that promotes innovation in the oil and gas industry by advancing knowledge and enabling collaboration between entrepreneurs, investors, and organizations. The 2017-18 year has been impressive for the Innovate! Committee, with its flagship event, Innovation and Entrepreneurship Symposium (IES), bringing together over 200 entrepreneurs, inventors, and investors for a two-day event.

Plans for the 2018-19 year are underway and include the following:

- Full-day workshop on how to create a great business plan (similar to one hosted in Nov 2017)
- Full-day workshop on how to start an E&P or OFS company
- Second annual Innovation and Entrepreneurship Symposium

To stay abreast of the Innovate events, visit its homepage at the SPE GCS website.



Members in Transition (MiT) Committee Wins the Outstanding Committee Award for 2017-2018

The SPE-GCS recognized the Members in Transition (MiT) committee with the Outstanding Committee Award for 2017-2018 at the 2018 SPE-GCS Awards and Scholarship Banquet. Congratulations to everyone involved in the initiative and thanks for your efforts in making it a success!

The MiT initiative was a response to the downturn in the industry. Career transition can be defined as a category for members who are waiting to land a job, and those who are employed but looking to transfer their skills to other sectors. The function of the MiT initiative is to disseminate best practices in career planning, job search, entrepreneurship, and innovation. MiT events allow those in transition to feel supported by their colleagues and creates opportunities for members to help those in transition. MiT activities provide learning opportunities to enable participants to rethink fundamental strategies and to find new ways to survive the downturn conditions.

Since it was launched in 2016, The SPE-GCS MiT initiative has included:

- A monthly seminar series. The next seminar is July 13. Registration: <https://www.spegcs.org/events/3987/>
- Access to free computer software licenses and training. The next software training in July 9-10. Registration: <https://www.spegcs.org/events/4024/>.
- Ideas Launch Pad, a relationship with the Houston Technology Center to encourage entrepreneurship.
- Pay-it-Forward Networking Tours, Training and Panels
- Job Search Work Team, small groups who meet weekly to work on their job searches together.
- A career fair held semiannually. The next Upstream Oil and Gas Professionals Hiring Event is Oct. 16. Employer registration: <https://www.spegcs.org/events/3966/>

To opt in to receive emails about MiT activities, update your preferences here:
<https://www.spegcs.org/sign-up-for-spegcs-emails/>



Reservoir Study Group Wins the Outstanding Study Group for 2017-2018

The SPE-GCS recognized the Reservoir Study Group (RSG) with the Outstanding Study Group Award for 2017-2018 at the 2018 SPE-GCS Awards and Scholarship Banquet.

The RSG meets monthly to discuss the knowledge and technology needed to achieve the many objectives of Reservoir Management, including understanding risk, increasing production and reserves, and maximizing recovery. The 2017-2018 program included speakers from E&P and service companies, covering topics on deep water development, completion design, opportunities in the Delaware basin, geomechanic models for unconventional reservoirs, among others. In 2018, the study group also hosted its annual flagship event The Reservoir Technology Symposium, which gathered over 150 attendees.

Congratulations to the Reservoir Study Group for an outstanding year!

RSG SPONSORSHIP OPPORTUNITIES

The RSG is planning to host nine monthly luncheons and one annual event for 2018-2019. There are several benefits to sponsor one (or more) of the RSG's events. For additional information, you can contact Eric Laine (SPE@ericlaine.com) and find out more. We are a non-profit organization 501c3 (tax exempt).



2018-19 New SPE-GCS Board of Directors



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Senior Vice President, Group Coordinator at Ryder Scott

Past Section/SPEI Service:

YP Board, Roughneck Camp Chair; Drilling Study Group, Treasurer; Scholarship Committee Chair, Board of Directors, Education Chair, Board of Directors, Secretary

Education:

BS in Mechanical Engineering, Kansas State University, Texas Licensed Petroleum Engineer, SPE Certified Petroleum Engineer



VICE TREASURER

Brian Sinosic

Past Section/SPEI Service:

Westside Study Group Treasurer past 2 years, Completions Optimization & Technology Award Committee past 2 years

Education:

BASc in Chemical Engineering, University of Waterloo, currently pursuing an MA in Petroleum Engineering from Texas A&M University



SECRETARY

Simeon Eburu

Petroleum Engineer, Chevron

Past Section/SPEI Service:

SPE-GCS Education Committee Chair, YP Chair, EEC co-chair, Award Banquet Committee member

Education:

BS and MS in Petroleum Engineering, Texas Tech University



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Jasen Gast

Vice President Sales and Marketing, PetroQuip

Past Section/SPEI Service:

Served on the Board of Directors for the Young Professionals program.

Education:

University of the Incarnate Word, Stephen F. Austin State University



COMMUNICATIONS CHAIR

Karin Gonzalez

Petroleum Engineer, Chevron

Past Section/SPEI Service:

SPE-GCS Newsletter editor, SPEI Conference Technical Committee (LACPEC, LAHO), Texas A&M Student Chapter officer

Education:

PhD in Petroleum Engineering, Texas A&M University



EDUCATION CHAIR

Mohammad Tabatabaei

Reservoir Engineer, Newfield

Past Section/SPEI Service:

2016-2018 SPE-GCS Director at Large, 2015-2016 Reservoir Study Group Chair, 2017 SPE ATCE Production Monitoring Committee Chair, Technical Editor of SPE PO and REE Journals.

Education:

PhD in Petroleum Engineering, Texas A&M University

**AT LARGE DIRECTOR #1****Vivek Ghosh**

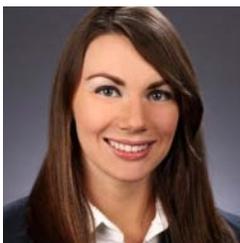
*Offshore Drilling & Completion Supervisor,
Shell*

Past Section/SPEI Service:

Business Development Liaison, Young Professionals Rough Neck Camp Chair, Young Professionals Networking Chair

Education:

MS in Petroleum Engineering, Texas A&M University, MS in Mechanical Engineering, University of Houston

**AT LARGE DIRECTOR #2****Kim Thames Padeletti**

*Technology, Research, & Development,
BHP*

Past Section/SPEI Service:

SPEI Young Professional Advisory Board; International Annual Technical Conference Panelist, SPE-GCS Executive Breakfast Chair; SPE-GCS YP Board, Community Outreach Chair

Education:

BS in Chemical Engineering, University of Mississippi

**YOUNG PROFESSIONAL CHAIR****Shakti Sehra**

Sr. Associate, IHS Markit

Past Section/SPEI Service:

2018 Vice-Chair, 2017 Secretary, 2016 EES Coordinator, SPE GCS YP; 2012 Vice President, 2009-2011 Other Roles, UPES SPE Student Chapter

Education:

MS in Petroleum Engineering, University of Houston, BS in Petroleum Engineering, University of Petroleum & Energy Studies

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**Marise Mikulis**

Director '17-19

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First Ever SPE-GCS Summer Internship Event

SPE-GCS has provided many scholarships over the past 50 years and many of those scholarship recipients are industry leaders today. This year the SPE-GCS expanded its scholarship to spring training (i.e. Summer Internship Program).

This summer, SPE-GCS had an initiative to create new ways to interact with the scholarship recipients (interns) and introduce the spring training program. There were 10 scholarship recipients chosen and 10 league owners (corporate sponsors for the summer internship 2018 program). The league owners had the opportunity to meet the scholarship recipients at the Astros game on May 23, 2018. Both the league owners and MVP's (scholarship recipients) were the guests of SPE-GCS at the Astros game!



Awards Banquet

The Annual SPE GCS Awards & Scholarship Banquet was held on May 24, 2018 at the HESS Club. It was a celebration of all that was achieved by the GCS over the past year. Some highlights included a keynote speech by Dr. Tom Blasingame, several inductees into the Legion of Honor, Regional and Section Awards, and Scholarships for students. There were 250 people in attendance, making it a prime opportunity for networking with other SPE members. The silent auction raised over \$1100. All profits from the event will go towards the SPE GCS Scholarship fund.





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2018 HOUSTON COURSES

I August 20 - 24, 2018

II October 8 - 12, 2018

MORE INFORMATION:

PHONE: 405-822-6761
E-MAIL: bingwines@cox.net
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Houston Community College and NCAS Program

President of SPE HCC, Aileen Lu, completed the NASA Community College Aerospace Scholars Program in Spring 2018. While there she learned missions in cislunar space. This will enable future human missions for sustainable, affordable human exploration of Mars and other deep-space destinations, resulting in a long-duration presence on Mars to become Earth Independent, as well as the spin-offs. Next stop is Onsite Experience. Lu is excited about this authentic NASA experience to learn hands-on and network with industry pioneers.

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