

20th Annual Joint Energy Industry Association Luncheon Wednesday • November 8, 2017

Registration begins 11:00 am • Program begins 11:30 am • Marriott Convention Center **\$45 members | \$50 Non-members | \$10 Discounted Valet Parking** Advanced registration recommended, http://connect.spe.org/delta/home

"A Case for the Growth of Louisiana's Oil and Gas Industry"

KEYNOTE SPEAKERS:

Sharon Hewitt Louisiana State Senator, District 1



Senator Sharon Hewitt, District 1, came to the Louisiana State Senate as a recognized civic and community leader with decades of volunteer service to area children and families. The Lake Charles native and long-time resident of Slidell is a graduate of Barbe High School and holds a bachelor of science in mechanical engineering from LSU. As an engineering executive, Senator Hewitt managed major deepwater assets in the

Gulf of Mexico for Shell and earned a reputation as a passionate, committed problem solver.

As a state senator, Hewitt serves as vice-chair of the Senate Transportation Committee and is a member of the Senate Environmental Committee, the Joint Budget Committee, and the Senate Finance Committee, which oversees the state budgeting process. In addition, the senator represents the state of Louisiana on two important national energy panels and serves on several statewide coastal restoration committees and councils focused on women and children's issues. Since beginning her first term in 2017, the senator has focused on fiscal reforms through legislation to shrink the size of government and limit spending, measuring results, and streamlining higher education, while creating jobs with legislation to invest in workforce development in STEM and critical infrastructure.

Senator Hewitt married her husband, Stan, over 35 years ago and they have proudly raised two sons, Chris and Brad. They are longtime members of Aldersgate United Methodist Church in Slidell. Senate District 1 includes portions of St. Tammany, St. Bernard, Plaquemines, and Orleans parishes. **Dr. Gregory Upton, Jr.** Assistant Professor, Center for Energy Studies, LSU



Greg Upton is Assistant Professor at the Center for Energy Studies at Louisiana State University. Dr. Upton is also Research Associate at Acadian Consulting Group (ACG), for which he has five years of experience in supporting expert analysis of economic, statistical, and public policy issues in energy and regulatory industries. With Christopher K. Coombs, David E. Dismukes, and Dek

Terrell, Dr. Upton co-authored "Gulf Coast Energy Outlook - LSU Center for Energy Studies and Economics & Policy Research Group Whitepaper" released in June 2017. The Gulf Coast Energy Outlook provides a broad overview of the status and trends guiding energy markets with an emphasis on the gulf coast region, including reference to the relationship between the Louisiana petroleum industry and predicted near-term activity levels in upstream, midstream, and downstream at national and global scales.

Dr. Upton holds a Ph.D. in Economics from Louisiana State University where he also received both an M.A. in economics and a B.S. in economics with a concentration in empirical analysis. His research interests are related to the analysis of economic, environmental and public policy issues in energy and regulated industries. Recently Dr. Upton has conducted research on traditional fossil fuel policies, such as the implications of U.S. pipeline infrastructure on price differentials, as well as renewable energy policies. He is a member of professional organizations such as the International Association of Energy Economics (IAEE), American Economic Association (AEA), Association of Environmental and Resource Economists (AERE), and the Southern Economic Association (SEA).

2017-2018 SPE Delta Section OFFICERS and BOARD OF DIRECTORS

Section Chairperson	Daniel Durey	Shell
Section Past-Chairperson	Angie Gobert	BSEE
Program Chairperson - 1st vice chair	Howard Duhon	GATE
Membership Chairperson - 2nd vice chair	Angie Gobert	BSEE
Secretary	Evan Graybill	Chevron
Treasurer	Jaime Villatoro	BOEM
Vice Treasurer		TAM International
Young Professionals Chairperson	TBD	
Student Chapter Liaison (LSU/Nicholls/FSU)	Caitlin Papso	Shell
Northshore Coordinator	Evan Graybill	Chevron
Northshore Coordinator	Ryan Smith	Chevron
Communications / Internet Chairperson	Forna Diphicyl	BSEE
Continuing Education Chairperson		
Scholarship / Career Guidance	Sue Barth	Chevron
Newsletter Contents & Advertising	Vincent Liaw	Baker Hughes
Newsletter Contents & Advertising	Nick Judice	Hunt Guillot & Associates
HSE / Section Director	Michael Waguespack	Waldemar S. Nelson
Section Director 2015/2017	Matt Wandstrat	LLOG Exploration
Section Director 2015/2017	Phil Moses	Consultant
Section Director 2015/2017	Lauren Woitha	BOEM
Section Director 2016/2018	Henry Shurlds	Onesource Prof Search
Section Director 2016/2018	Jan Catalano	ORX
Section Director 2016/2018	Tony Richards	Consultant
Section Director 2016/2018	Rivers Fike	Shell
ONE VOICE Chairperson	Jan Catalano	ORX
Deepwater Symposium Liason (Aug 2017)	Sue Barth	Chevron
Deepwater Symposium Advisor	Matt Wandstrat	LLOG Exploration
Deepwater Symposium YP Chair		
Sr. Advisor	Allen Porter	Consultant
Golf Tournament Co-Chairperson	Matt Wandstrat	LLOG Exploration
Golf Tournament Co-Chairperson	Jerry Simms	LLOG Exploration
Active Past Chairs:	Jan Catalano	ORX
	Charlie Mayne	W&T Offshore
	Phil Moses	Consultant
International	Tony Richards	Consultant

Delta Section



Delta Section

Our Mission

To collect, disseminate, and exchange technical knowledge concerning the exploration, development and production of oil and gas resources and related technologies for the public benefit; and to provide opportunities for professionals to enhance their technical and professional competence.



In This Issue:

Matt Wandstrat LLOG Exploration

Joint Industry Energy Association Luncheon	
Officers & Board of Directors	
Mission Statement	
SPE: On the Horizon	
Community STEM Fest	. 3
From the Chair	. 4
October Membership Report	. 5
Energy Day	. 6
Fueling Victory in WWII	. 8
SPE / LSU Golf Tournament	
Spotlight on Young Professionals 1	10
SPE's Mentoring Program 1	10
Dues Waiver / Out of Work? 1	10



OCTOBER

Oct. 8-11	ASCE Annual Convention - New Orleans, LA
Oct. 9-11	. ATCE - San Antonio, TX
Oct. 21	. Strike For STEM - Rock-n-Bowl, New Orleans
Oct. 27-29	. National World War II Museum's Air, Sea and Land Festival

NOVEMBER

Nov. 8.....Joint Energy Industry Association Luncheon - Marriott Convention Center, New Orleans

Nov. 10..... Golf Tournament (LSU/Arkansas weekend)

JANUARY

TBA SPEI Facilities & Operations Technical Director (Hisham Saadawi)

FEBRUARY

Feb. 7-9..... SPE International Conference and Exhibition on Formation Damage Control - Lafayette, LA

MARCH

Mar. 9 SPE Golf Tournament - Carter Plantation

Mar. 14 Pierre Ramondenc: Coiled Tubing Real-Time Monitoring: A New Era of Well Intervention & Workover Optimization

APRIL

Apr. 17-18 SPE/IADC Managed Pressure Drilling and Underbalanced Operations Conference and Exhibition - New Orleans, LA

MAY

TBA LSU PE Symposium May 5..... R. Scot Buell: Waterflood Design and Operational Best Practices

COMMUNITY STEM FEST SATURDAY, SEPT 30, 2017

SPE DELTA SECTION



from THE CHAIR...

Hello All!

We have started this session off strong by filling the calendar with events and activities for you, the membership. September was a busy month with supporting Energy Day at the Louisiana's Children's Museum, a Beer Tasting Social, and STEM Fest.

The Delta Section hosted a booth in conjunction with Shell to support Energy Day at the Children's Museum. Shell provided VR googles for children and adults to preview a 3 minute tour of oil & gas production facilities in the GoM. This tour started on a helicopter ride, previewed a SPAR, dived into the ocean to see production equipment on the sea floor, and viewed marine life living on and around an abandoned platform structure. The LSU SPE student chapter had a small army of volunteers assisting various booths and working with the children as well. Our thanks to them for helping out and for sharing their insights with attendees. Please look for the Energy Day article and pictures included in this newsletter for more details.

Your SPE Delta Section Board is working diligently to ensure you will continue to receive quality programs and networking opportunities. They are also continuing to provide events that will generate revenue that will in turn be used to support the local area's STEM & PIPE causes and to provide funding for the colleges the section supports. Lastly, funds will be made available to support the scholarships awarded to deserving students seeking degrees in the oil & gas industry.

I would like take a moment to discuss membership in our section. Think about those you work with, your friends, colleagues, new hires and your supervisors. If they are not members please encourage them to join SPE so they can reap the benefits of membership. Inform them about the technical luncheons, the social events, the educational programs, the volunteer opportunities, the benefits to the community and the networking opportunities membership can afford them.

A reminder to all members who are in transition during this difficult industry environment, SPEI will waive your membership dues. Please contact SPEI at service.org@spe.org for more information. Additionally, we will offer a more affordable meeting registration fee for those who are in between employments.

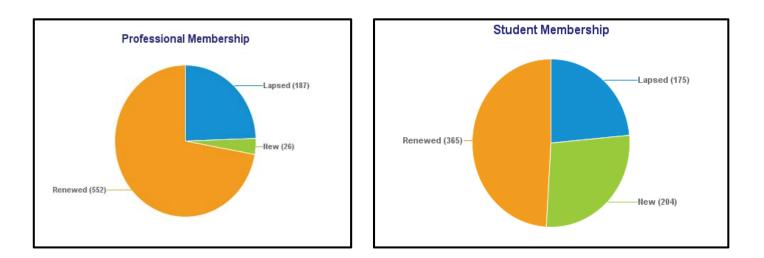
To close, once again thank you for being members of this chapter and by doing such you continue to support the beneficial activities of the Delta Section. Let us know if you need any assistance so we can better serve you.

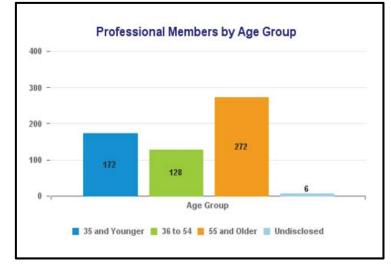
Sincerely, Daniel A. Durey Your 2017-2018 SPE Delta Section Chair

Delta Section

SPE-Delta Membership Reportsubmitted by Angie Gobert (Membership Chairperson)As of October 2017Total Full Members765New Members26Unpaid Members187

Total Student Members 744





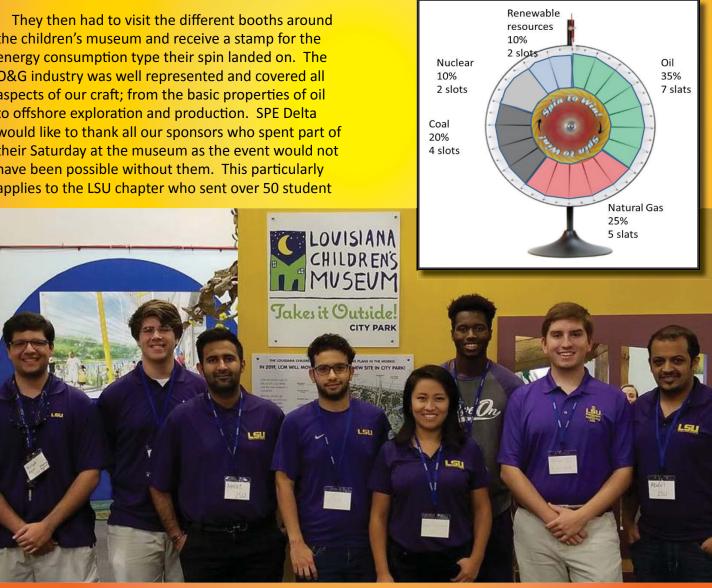
The Louisiana Children's Museum, The New Orleans Geological Society, and area PIPE organizations present

Promoting the oil industry and other energy sources September 16th, 2017

On September 16th, the Louisiana Children's Museum hosted Energy Day, an event meant to educate kids on the importance of energy in their everyday lives. Families from all over were in attendance and the reception from both parents and children was very positive. The visitors started the morning by spinning the "Energy Wheel" which shows the distribution of energy consumption by type of fuel.

They then had to visit the different booths around the children's museum and receive a stamp for the energy consumption type their spin landed on. The O&G industry was well represented and covered all aspects of our craft; from the basic properties of oil to offshore exploration and production. SPE Delta would like to thank all our sponsors who spent part of their Saturday at the museum as the event would not have been possible without them. This particularly applies to the LSU chapter who sent over 50 student

volunteers from Baton Rouge. They did a great job of jumping in wherever needed and were very energetic working with the younger kids. Another shout out goes to Shell, who provided the VR goggles that were a massive hit with parents and kids alike. We look forward to future events where we can not only give back to the community, but educate others about the industry we work in!



OCTOBER 2017





FEERS NEED

The National WWII Museum in New Orleans is a remarkable place. It contains snippets of oil's role in winning the war, but not much of that story.

Armies, navies, air forces consume vast quantities of resources. Oil - lots of it - was required to make the victory possible.

SPE Delta is launching a study to develop the story of fuel, oil in particular, in winning WWII.

We are looking for volunteers willing to dive-in and research this piece of



history to tell the story of how much was needed, where it came from, how it was found, produced, refined, conserved, transported, and fought over, how it affected military strategy and about the people who made it all happen.

We hope that eventually the story we develop will be presented in the National WWII Museum.

This is likely to be a multi-year effort. Our first goal will likely to be development of a short documentary video.

If you would like to be involved, please contact Howard Duhon at hduhon@gateinc.com.

2017 SPE at LSU

Annual Golf Tournament

Copper Mill Golf Club 2100 Coppermill Blvd Zachary, LA 70791

Join us for a four-man scramble before our Fighting Tigers take on the Arkansas Razorbacks in football. This tournament is our chapter's primary fundraiser for the school year. Thanks to your support, we achieve our goals of developing our members personally, academically, and professionally. Below are our suggested sponsorship amounts, however we will gladly recognize any contribution your company can provide.

Gold Sponsor - \$2,500

- Company name incorporated into our tournament title
- 3 teams (6 company reps paired with 6 students)
- Large company logo on Tournament Banners, Materials, and Apparel
- Complimentary breakfast and lunch

Silver Sponsor - \$1,750

- 2 teams (4 company reps paired with 4 students)
- Regular size company logo on tournament banners, materials, and apparel
- Complimentary breakfast and lunch

Bronze Sponsor - \$1,000

- 1 team (2 company reps paired with 2 students)
- Small size company logo on tournament banners, materials, and apparel
- Complimentary breakfast and lunch

Hole Sponsorship - \$150

Company sign at tee box

Entry for Non-sponsors - \$250 per team

- For any industry professionals who wish to participate and are not a part of sponsoring company's team.
- Can register as individual or team (Max 2 per team Paired with 2 students)
- Complimentary breakfast and lunch

Registration Information

To register, please contact:

Abdul Homran (President) ahomra1@lsu.edu Jason Fogarty (Golf Tournament Director) jfogar3@lsu.edu Drumil Parekh (Treasurer) dparek2@lsu.edu

We will get back to you with all registration information and the complete tournament schedule.



Spotlight on Young Professionals

Do you know a young professional who deserves to be put in the Spotlight? If so, suggest them (or yourself) to be featured in the "Spotlight on Young Professionals." Help us identify worthy young professionals by submitting your story today for a chance to be featured in The Way Ahead[™].

Learn more at http://www.spe.org/members/yps.php



Volunteering Looks Good on You. Engage Support Contribute

Become a Mentor through SPE's eMentoring Program

eMentoring gives SPE members a way to contribute to the E&P industry by sharing industry insights and practical career advice with young professionals, or by helping university students with academic and career direction. Young professionals also have the unique opportunity to serve as mentors to students.

Join the program today by going to http://www.spe.org/ementoring/

Dues Waiver

SPE offers a dues waiver for renewing members who have lost their jobs due to the industry downturn and other circumstances. To qualify, submit a written request by either postal mail or email to service@spe.org

Out of Work?

Check out the Members in Transition Toolkit at http://www.spe.org/members/transition/. Learn how to optimize your job search, develop your network, enhance your skills, and thrive in a downturn.