

Delta Section

NEWSLETTER



Volume 35 No. 8

MAY 2019

REGISTER ONLINE:
<http://connect.spe.org/delta/home>

LOCATIONS:

North Shore: Chevron
100 Northpark Blvd
Covington, LA 70433

South Shore: Holiday Inn Superdome
330 Loyola Avenue
New Orleans, LA

Registration: **Northshore - Free**
Southshore - \$25

Please remember: All attendants must be pre-registered to attend the North Shore Live Telecast or the Southshore Live Presentation.

For questions or comments, please contact:

Michael Waguespack
Michael.Waguespack@wsnelson.com
Programs Chairperson 2018-19

UPCOMING... SPE BOARD MEMBERS ELECTION

We will be electing
board members this summer.

If you have any interest in leadership
or volunteer opportunities,
please reach out to us at

<http://connect.spe.org/delta/contactus>

SPE May General Meeting and Luncheon

Tuesday • May 14, 2019
11:00 am - 12:30 pm

Speaker Presentation will begin approximately 11:40 am
Holiday Inn Downtown Superdome • 330 Loyola Ave • New Orleans, LA
1 PDH will be provided

Controlled Mud Level MPD System: A Viable Solution for Narrow Margin Wells

Michael Teoh

Shell Exploration & Production Company

Abstract

MPD selection process for an upcoming GoM brownfield four well batch set campaign. Evaluation includes both technical and commercial considerations.

Biography

Michael Teoh brings over 18+ years of experience, beginning his career in Shell shortly after graduating with a Mechanical Engineering degree from the University of Wisconsin-Madison. He has worked in various assignments covering different geographic locations, operating environment, disciplines and line of business. His experience in both Wells operations and front end engineering included major projects in Deepwater Brazil, Nigeria, and Gulf of Mexico. In his personal time, Michael enjoys family activities and playing soccer.



2018-2019 SPE Delta Section OFFICERS and BOARD OF DIRECTORS

Section Chairperson	Daniel Durey	Shell
Section Chairperson	Angie Gobert	BSEE
Section Past-Chairperson.....	Tony Richards.....	Consultant
Program Chairperson - 1st Vice Chair.....	Michael Waguespack.....	Waldemar S. Nelson
Membership Chairperson - 2nd Vice Chair.....	Ryan Adams.....	Helis Oil & Gas
Secretary	Lauren Libby	Chevron
Treasurer	John Sanford	TAM International
Vice Treasurer.....	Lauren Woitha.....	BOEM
Young Professionals Chairperson	Rebecca Collins	BSEE
Student Chapter Liaison (LSU/Nicholls/FSU)	Caitlin Papso	Shell
Northshore Coordinator	Matt Winters.....	Chevron
Communications / Internet Chairperson.....	Forna Diphicyl	BSEE
Continuing Education Chairperson.....	vacant	
Scholarship / Career Guidance	Jaime Villatoro	BOEM
Newsletter Contents & Advertising	Nick Judice.....	Hargrove Engineers + Constructors
HSE Chairperson	Michael Waguespack.....	Waldemar S. Nelson
Section Director 2017/2019	Matt Wandstrat	LLOG Exploration
Section Director 2017/2019	Phil Moses	Consultant
Section Director 2017/2019	Lauren Woitha.....	BOEM
Section Director 2018/2020	Henry Shurlds	Onesource Prof Search
Section Director 2018/2020	Jan Catalano.....	ORX
Section Director 2018/2020	Tony Richards.....	Consultant
Section Director 2018/2020	Daniel Durey	Shell
ONE VOICE Chairperson	Jan Catalano.....	ORX
Deepwater Symposium Liasion (Aug 2019).....	Sue Barth.....	Chevron
Sr. Advisor	Walt Navoy	Supreme Services
Golf Tournament Co-Chairperson.....	Matt Wandstrat	LLOG Exploration
Golf Tournament Co-Chairperson.....	Jerry Simms	LLOG Exploration
Active Past Chairs:	Jan Catalano.....	ORX
	Phil Moses	Consultant
	Tony Richards.....	Consultant
	Matt Wandstrat	LLOG Exploration

Contact us at the link below:

<https://connect.spe.org/delta/contactus>



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.



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SPE-Delta Membership Report

Submitted by Ryan Adams (Membership Chairperson)

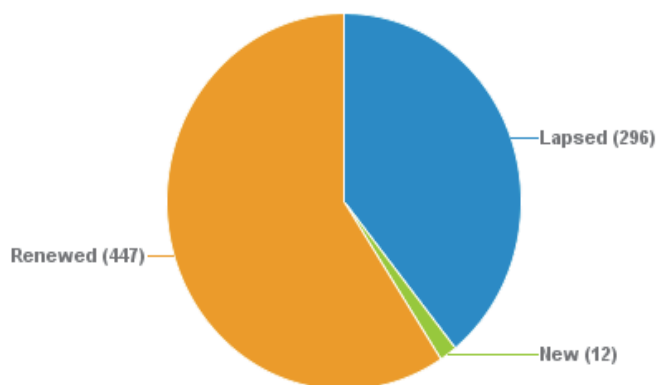
As of May 2019



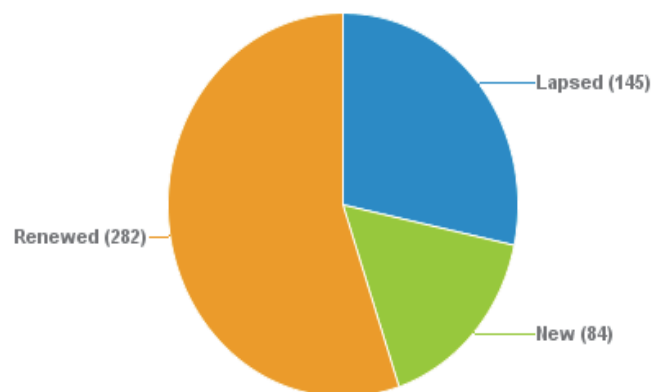
Delta Section

Total Full Members	755
New Members	12
Unpaid Members	296
Total Student Members	511

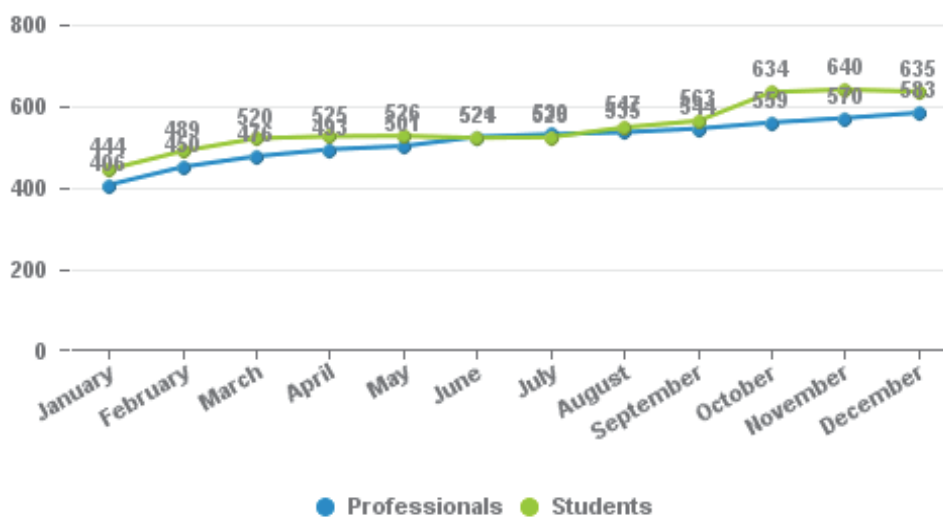
Professional Membership



Student Membership



Previous Year Members by Month





FROM THE CO-CHAIR DANIEL DUREY

Hello SPE Delta Section!

A+. That is how I would grade our year for the SPE Delta Section. As I was reviewing my children's current grades I wondered how I would grade the year for our SPE section for 2018 and 2019. First of all this grade would not have been possible without the support and attendance of our section throughout this session. On behalf of all of the SPE board and the officers we would like to thank each and everyone one of your for your tremendous support and dedication to our section throughout the year.

As engineers we like to measure our list of accomplishments numerically, so here they are:

- Registered Members: 459
- Registered Students: 366
- Student Sections Supported: 3
- Funds Raised for Scholarships: \$19,000
- Funds Raised for University Departments: \$24,500
- Deepwater Symposium: 415 attendees
- Scholarship Recipients: 14

- Distinguished Lecturers: 3
- 2019 SPE Golf Tournament: 148 players

Also, thanks to all our guest speakers for taking the time to come out and speak to our section. We appreciate your insight and engagement in our exciting and diverse industry.

On behalf of Angie Gobert and myself we want to thank you for allowing us to represent you and lead the Delta Section board this session. This is a great organization composed of energetic and talented volunteers and it has been our pleasure to work with them.

Thanks again to everyone for your continued support of our Delta Section and we look forward to seeing you in the Fall 2019. I hope everyone has a great summer!

All the best,

Daniel A. Durey

2018-2019 SPE Delta Section Co-Chair



BAR | RESTAURANT | ARCADE

Join SPE Young Professional for Social Hour

Tuesday, May 21st 2019

Time: 5-7 pm

601 Tchoupitoulas St.

New Orleans, LA 70130



Contact: Beccacollins3@gmail.com
for more information

SPE: ON THE HORIZON

MAY

- May 14..... SPE General Meeting and Luncheon
 Speaker: Michael Teoh - Shell Exploration & Production Company
 "Controlled Mud Level MPD System: A Viable Solution for Narrow Margin Wells"
 11 am - 12:30 pm • Holiday Inn Downtown Superdome
 For more info, see front cover of this issue.
- May 14..... Hands-On STEM Day - Core Element and the New Orleans Baby Cakes
 First pitch: 11 am • Shrine on Airline Ballpark • 6000 Airline Drive, Metairie, Louisiana
<https://core4kids.org/team-view/hands-on-stem-day/>
- May 21..... SPE Young Professional Social Hour
 5 pm - 7 pm • Barcadia Bar Restaurant Arcade • 601 Tchoupitoulas St., New Orleans, LA
 For more info: beccacollins3@gmail.com

JUNE

- June 7 API 15th Annual Father-Son & Family Sporting Clay Tournament
 Covey Rise Lodge • Husser, Louisiana
 For info and registration: www.api-delta.org

AUGUST

- August 26-28 23rd Annual Gulf of Mexico Deepwater Technical Symposium
 New Orleans Downtown Marriott at the Convention Center • New Orleans, LA
 For info and registration: www.deepwaternola.org

OCTOBER

- October 12..... Energy Day
 Louisiana Children's Museum • New Orleans, Louisiana
 For info: Tom Bergeon • tom.bergeon@upstreamexp.com
- October 20..... NO Pelicans and NO Saints, Chevron STEM Fest
 Benefiting Core Element • 10 am - 2 pm • Mercedes-Benz Superdome
 For info: <https://core4kids.org/team-view/join-core-element-the-n-o-pelicans-saints-for-stem-fest-presented-by-chevron-october-20>

DISTINGUISHED LECTURERS SCHEDULE

- Jun 10, 2019 SPE Delta Distinguished Lecturer Martin Rylance • 11:00 am
 "The 'Fracts' of Life (Common Failure Mechanisms Associated with Fracturing)"

STEM Day at the Ballpark with Core Element & the Baby Cakes

Tuesday, May 14 • Shrine on Airline • 6000 Airline Dr., Metairie, LA 70003

First Pitch 11 a.m.

VIP Program

Owner's Suite #8 located on Level 3 • 12:30 p.m.

The suite will open at 11 a.m. and lunch and refreshments will be served.

STEM Exploration Stations for Students

Concourse • 9:30 a.m. – 2:30 p.m.

More than 7,000 students are expected to participate with over 40 Hands-On STEM stations to explore!

I hope you can join me for this special introduction. Please let me know if you can make it so I can reserve your ticket which can be emailed to you or held at Will Call.

SPE Delta Section Members,

I'd like to invite you to reserve August 26-28, 2019 for the 23rd Annual Deepwater Technical Symposium. The Symposium is a joint effort between the three local professional societies:

American Association of Drilling Engineers (AADE)

New Orleans Geological Society (NOGS)

Society of Petroleum Engineers Delta Section (SPE)



As the industry recovers from low oil prices, we're coming out stronger than ever with pioneering technologies and incredible human innovation. The continually record-breaking production rates are a testament to the technical work by you and your colleagues.

The overall goal of the Symposium is to share knowledge, best practices, new technologies, and process improvements with a focus on case studies. I urge you to continue developing the learning culture in our industry and knowledge sharing to successfully deliver the future of Deepwater Gulf of Mexico.

I look forward to seeing old friends and meeting new colleagues at the Symposium in August!

Sue Barth

2019 Deepwater Technical Symposium Chair

23rd Annual Gulf of Mexico

Deepwater

Technical Symposium

August 26-28 2019

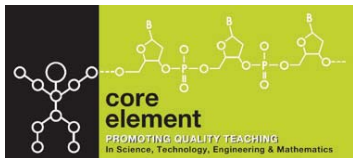
***New Orleans Downtown Marriott
at the Convention Center***

www.deepwaterola.org





NEW ORLEANS
BABY CAKES



Core Element STEM Day with the Baby Cakes



Core Element STEM day with the Baby cakes



Tuesday, May 14, 2019

Exhibitors:

Set up: 7:30 am to 8:45 am

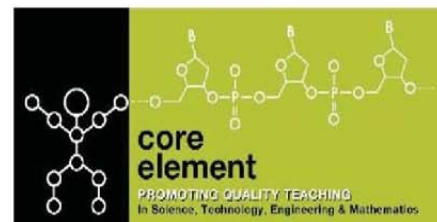
Exhibit Hours: 9 am to 2:30 pm

Students arrive promptly at 9 am

The attendees will visit your booths before and

Through-out the game.

Baby Cake Game hours: First pitch: 11 am to 3 pm



Exhibitor Contact Sheet and Exhibit Information

Name of Organization: _____

Contact name: _____ Title: _____

Address: _____

City: _____ State: _____ Zip code: _____

Contact email: _____ Contact phone: _____

Exhibit Leader Name: _____ Cell phone: _____

Subject/Topic: (e.g.: Electricity, Plant Sciences, Coding, STEM Careers, Energy, Chemistry, Engineering, etc.)

Activity planned: (Please give specifics)

Indicate Targeted Grade-level(s): _____

Number of tables needed: _____ Number of chairs needed: _____ Electricity needed: Y N

Volunteers needed: Y N How many: _____

Loading/Unloading: Y N Set-up: Y N Activity at booth: Y N How many: _____

Other volunteer need: Please specify: _____

Specify if location under cover inside or outside is needed and why: Yes: _____ No: _____

How many will be assisting your exhibit: _____

Names of other team members attending: _____

Time needed to set-up exhibit and activity: _____

Special needs or consideration for your exhibit: _____



April, 2019

2019 Delta Chapter Chairman:
Ben Gary

2019 Tournament Committee:

CHAIRMAN

Barney Paternostro
LLOG

COMMITTEE

Jake Carpenter
Halliburton

Bernadette Alaniz
RCS

Joe Bernard
Pro-T

Earl Devall
Cetco

Blake Bergeron
Supreme Services

Steve Walsh
Sea Trepid

Ed Stegall
Tetra

Ryan Adams
Helis Oil & Gas

Daniel Durey
Shell

Fellow Petroleum Industry Sporting Clay Enthusiast,

The API Delta Chapter of New Orleans is proud to announce that we are holding our 15th annual Father-Son & Family Sporting Clay Tournament on **Friday, June 7, 2019**, at the **Covey Rise Lodge** located in Husser, LA. The annual API Sporting Clay Tournament promotes friendly competition, and sporting clay skills to our oil field industry participants and their families.

This event offers a wide range of competition for both the family and the individual. In the interest of safety, participants must be 15 years or older. The tournament **opens at 3:00 on Thursday the 6th with registration and practice course** until 6:00 PM. On Friday the shooting time starts promptly at 9:00 AM. Shooters should be ready for safety meeting at 8:30. The 5- Stand, Flurry and Long Bird will close at 1:30 p.m. on Friday.

The main event will present a multi-stand, 100 clays course. Awards will go to high individual and team winners based on Lewis Class Scoring. Additionally, top scores in 5- Stand, Two-Person Flurry and Long Bird will receive awards.

Proceeds from the tournament are used to support API Delta Chapter activities and programs, awards, scholarships and the ongoing promotion of the petroleum industry in local schools and universities. Through your generosity and participation API Delta Chapter has been able to provide ongoing support and funding for programs such as the following:

- Scholarships (\$11,000 in 2018) for local high school graduates and college students supporting industry related degrees.
- Contribute \$16,000 to the Louisiana Children's Museum and Northshore Children's Museum where API Delta sponsors the Energy Exhibit.
- Awarded over \$6,000 to local teachers with the Teacher of the Year Awards
- Mini Grants program to teachers, designed to help fund the purchase of supplies and teaching equipment.
- The Energy projects division of the Greater New Orleans Science & Engineering Fair was started by our Chapter. Monetary awards recognize students with winning science projects in the energy category, along with their teachers and schools.
- The annual API Meritorious Service Award which recognizes local individuals for their outstanding service and leadership in the oil and gas industry and community service.

Your support of the tournament will ensure its success and help API-Delta Chapter continue its efforts to promote the petroleum industry in the region.

A registration form and sponsorship flyer is enclosed. You can also go to our website www.api-delta.org for tournament information and forms.

We look forward to seeing you at this year's API-Delta Chapter Golf Tournament and thank you in advance for your generous support.

Sincerely,

Barney Paternostro
LLOG Exploration Co., LLC

The annual SPE Delta Section Golf Tournament was held Friday April 5 at Carter Plantation. Although the weather forecast was a bit questionable ahead of time, It turned out to be a great day for golf as well as supporting Engineering and Energy Education. The tournament was full with 37 teams and plenty for food and refreshments on the course.

The committee agreed back in January to set this year's goal at \$50,000 in total revenue. I am proud to report that we surpassed that goal raising over \$56,000. With that money we were able to support the seven universities each with a check of \$3,500 as well as funding our application based scholarship program this year.

Special thanks to the committee for all their hard work and dedication to these goals:

Jerry Simms – Co Chair • Matt Wandstrat – Co Chair

Ben Gary • Caitlin Papso • Charlie Hebert • Justin Curtice • Lauren Polk • Louis Schneider
Lydia North • Rob Boyle • Sean Somers

Once again I would like to recognize our sponsors for making all of this possible

CHAMPION SPONSORS

Diversified Well Logging • Oasis Petroleum • TechnipFMC

ACE SPONSORS

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EAGLE SPONSORS

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Exmar Offshore Company • RWO, LLC • Superior Energy

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Pinnacle Engineering • Sooner Pipe • Tetra • Variable Bore Rams • Warrior Energy

PAR SPONSORS

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Gyro Data • Hunting Energy Services • i-Tech 7 • Lone Star Energy Fabrication • Nacher • Newpark Drilling
NOV Devin • Pro-T Rentals • Scientific Drilling • Subsea 7 • Surbo Tubulars • Tiger Offshore

PLAYING SPONSORS

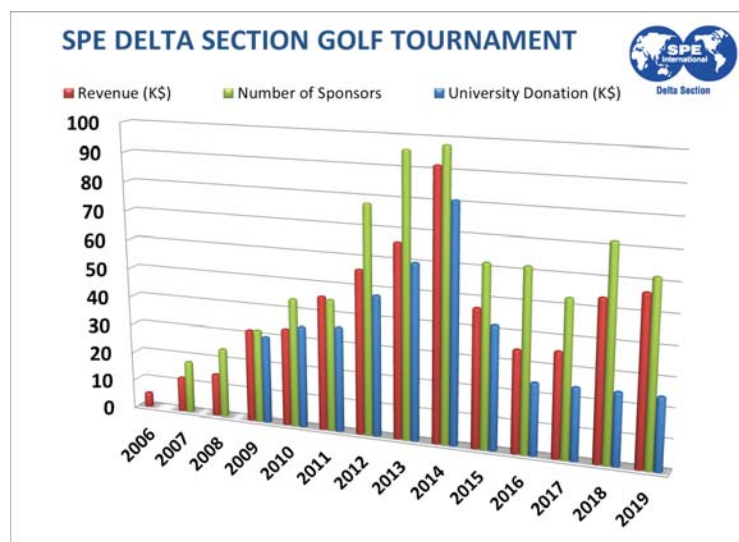
GoeMark • Rig Chem • Baker Hughes • Benoit • Cactus Wellhead • Cantium • Concentric Pipe • Core Lab
Cox Operating • Crescent Drilling and Production • Danos • Enventure • Francis Drilling Fluids • H&P Drilling
Halliburton • MI SWACO • Nalco Champion • Newpark Drilling Fluids • OneSource • OTC • Pinnacle Engineering
Pro T Rentals • RWO LLC • Seatrax • Superior Performance • Technip FMC • Tristate • Innovex • Quality Rental Tools

COOKING SPONSORS

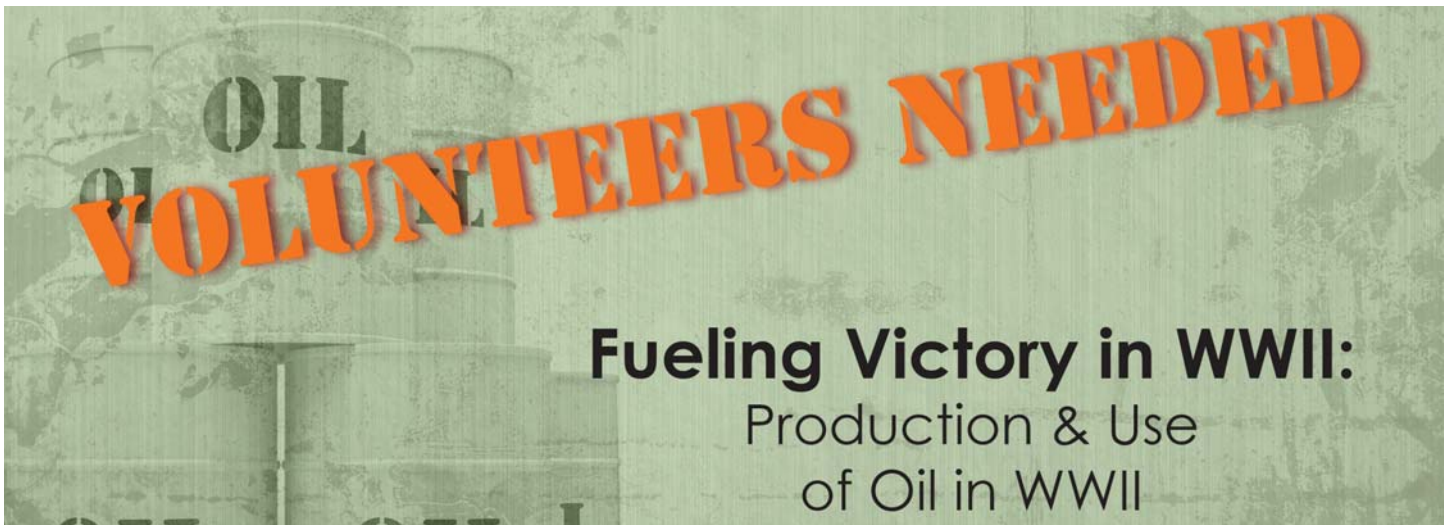
Tiger Offshore • NALCO Champion • CETCO
Patterson • NOV Devin • Newpark Drilling Fluids
Quality Rental Tools • Baleen Process Solutions
Guice Offshore / Go Marine
Lone Star Energy Fabrication
Offshore Energy Services • Pinnacle Engineering
Diversified • Hudson Services



Delta Section







Delta Section

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 **Daniel Durey at **daniel.durey@shell.com****

Follow SPE – Delta Section on LinkedIn to stay up to date!

Society of Petroleum Engineers - Delta Section
Oil & Energy · New Orleans, Louisiana · 1 follower

[+ Follow](#) [Visit website](#)

Overview

Stay updated on the latest SPE-DS events and grow your industry network by clicking the "Follow" button above. The SPE-DS provides events, majority of them in-person.

SPE-DS is committed to actively supporting its student chapters: Louisiana State University, Nicholls State University, and Florida State University

The Society of Petroleum Engineers is the largest individual-member organization serving managers, engineers, scientists and other professionals worldwide in the upstream segment of the oil and gas industry. We offer a unique opportunity to contribute to the profession through our programs and activities and many of our accomplishments are driven by our dedicated members.

Website <https://connect.spe.org/delta/home>

Industry Oil & Energy

Company size 11-50 employees

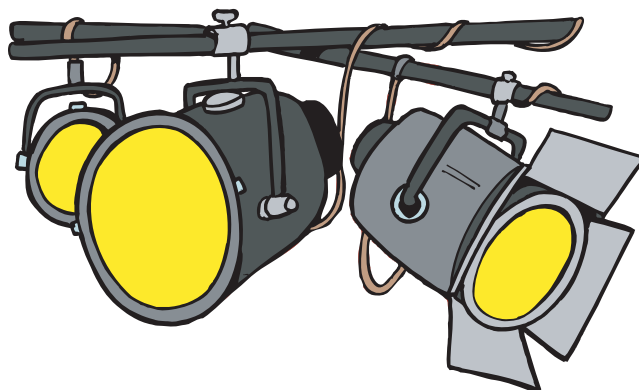
Headquarters New Orleans, Louisiana

Featured Groups

- Society of Petroleum Engineers - Young Professionals**
17 members
- SPE Delta Section**
146 members



Delta Section



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.