

UNIVERSITY OF LOUISIANA AT LAFAYETTE®

Petroleum Engineering Newsletter

Price of Oil and Gas

October, 2017

UL PETROLEUM STUDENTS WITH MR. EDWARD EVANS AT ATCE 2017 IN SAN ANTONIO.

HIGHLIGHTS

ATCE 2017: ANNUAL TECHNICAL CONFERENCE & EXHIBITION

What is ATCE?

ATCE stands for the Annual Technical Conference and Exhibition and is hosted by SPE every year around the world. Although most years it is based in the U.S., ATCE has been located abroad in Italy, Saudi Arabia, and Canada.

Why Do Students Attend?

This international conference allows students and professors from UL to network with people from around the world. These connections last a lifetime and can help you break into industry or develop a mentor. There are also opportunities for employment, co-ops, and internships.

From ULL to the Conference

ATCE this year was in San Antonio, TX near the Riverwalk. We had about 40 students and 4 professors attend this conference. The first day, the students learned more about networking and communication skills with other colleges and programs at a student luncheon. For the next three days, we wandered the exhibits and technical seminars to learn more about the industry and various companies.

Networking: How To

START A NETWORK BEFORE YOU NEED IT

One of the most important things about networking is to start before you actually need it. Develop relationships with people and then use mutual connections to build your network.

HAVE A PLAN

Before you go, have a game plan of what you can bring to the table. What skills would make you a valuable asset to their network and what could you talk about?

FORGET YOUR AGENDA

In a world that's all about you, don't forget to think about them. How can you help them succeed and what are your personal strengths that could help their goals. Generosity is an attractive quality that draws people and is memorable.

DON'T DISCOUNT ANYONE

Even if is a five-minute conversation with someone, sometimes its memorable. Make it a good memory and always be sure to be listening to the conversation so you don't miss anything important.

REMEMBER TO CONNECT

If you are able to connect two people that need each other's help in some way, they will remember. Treat connections as people, not just another rung in a ladder.



Petrobowl Competition

The International Petrobowl Competition pits various winning schools from different SPE regions against one another. This year, UL lost in the first round with the bonus point pushing the other team over the edge and into victory.





Student Awards Luncheon

Our students attended the Student Awards Luncheon where outstanding chapters are awarded and the Petrobowl Champions are announced

Student Spotlight: Izzy Anazodo

Meet Izzy:

Hi! I'm Isioma Anazodo, but I go by Izzy. I'm from Houston, Texas. I made the decision to study Petroleum Engineering because many of my family members were in the industry and I was very familiar with it.

Activities throughout College:

As a Petroleum Engineering student here at UL, I've served as an International Liaison for SPE, an Editor for the Departmental Newsletter, and I am currently the Vice President of SPWLA. I am also an Engineering Senator for the Student Government Association (SGA).

Summer Activities:

During my summers, I have had a variety of jobs. I worked with PTS Laboratories, Inc. as a Lab Technician performing special core analysis. I have also gone on adventures around the United States, visiting various states and advocating for STEM initiatives to increase the number of high school students that go on to study engineering at college. I also enjoy hanging out with my friends and photography.

What I Am Doing Now?

As a senior, I basically have no free time. During those rare moments I do have free time, I enjoy traveling and exploring.

Graduation Plans:

Upon graduation, I hope to get into graduate school to continue my studies. I would like to continue studying Petroleum Engineering.

Advice to Underclassmen:

If there is one piece of advice that I would give to freshmen and sophomores, it would be to get to know your professors early in the semester. There are very valuable both inside of class and out. A good relationship with your professors could mean a great recommendation letter and lots of first-hand insight on of their experiences in the industry.

THINK YOU SHOULD BE NEXT?

Contact Allison Morency for more information on how to be spotlighted or to recommend someone.

ALLISON MORENCY

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Photos around LAGCOE 2017

LAGCOE 2017

For those of you who are new to Petroleum and haven't heard about LAGCOE, it is a convention held every two years in Lafayette, LA as a networking and showcasing event. LAGCOE stands for Louisiana and Golf Coast Oil Exposition and includes various seminars on Research & Development and Technical topics. There are also showcases of new products and designs and a student-paper competition.

This year, which was my second time attending, I was able to explore and understand many more of the projects and displays. As I had attended for the first time as a freshman and was only halfway through Petroleum 101, my experience at LAGCOE was very surface level. I enjoyed the displays and thought everything was very interesting,



but didn't understand anything on a deeper level. That changed this year.

This year, I was able to attend with a small group of people and explore and ask questions with various professionals. At the Preview Party, we spoke with industry about the industry and learned more about their stories and positions.

From there, we explored the convention and learned more about the industry and networked with many companies. Although LAGCOE wasn't focused on the career side this year, it allowed students to network and gain connections.

Be sure to join LAGCOE and industry at the Oil Center's festival of lights The Festival of Lights will be on December 2 from 5-9 pm.



NOVEMBER GENERAL MEETING

Don't forget to come to the November general meeting for SPE, AADE, and SPWLA in CLR 332 on November 7^{th} , 2017. We will be hearing about alternative career paths with the decline in the industry.



SPE Evangeline Luncheon

Come to the SPE Luncheon at the Petroleum Club on December 12th from 11:30-1:30. Pierre Ramondenc will be speaking about "Coiled Tubing Real-Time Monitoring: A New Era of Well Intervention and Workover Optimization." Attendance is \$10 ahead.



AADE Lafayette Luncheon

Join the Lafayette AADE chapter at their November meeting at the Petroleum Club on November 20th at 11:30 in the ballroom. The cost is \$10 to attend.



Stone Energy Cook-Off

Join Stone Energy and various oil companies at the Stone Energy cook-off on November 16th from 5 pm to 8 pm at the Cajundome. Wayne Toups will be playing and there will be gumbo, drinks, and fun!



Photos of Knight Oil Tools Facility and BOP Stack

AADE & SPE September Joint Meeting

At the first Lafayette general meeting of the year for AADE and SPE was a success. A packed house attended Scott Angelle's, the director of the Bureau of Safety and Environmental Enforcement (BSEE), lecture on the state of the industry and government involvement.

Angelle started his speech by asking, "What **you** (as the oil industry) do is more important than just providing energy to America." He stated that our industry took an idea and created an industry from it. With the decline in the industry being at the forefront of our minds, he reflected that, "For the oil and gas industry, we have gone from an area of scarcity to an area of abundance. Believe it is within that phrase that we can find our direction. When the wind is blowing a different direction, smart people adjust their sales. Remember to pursue energy dominance instead of energy independence."

Since BSEE is one of the main monitors for safety in the industry, many people queried about how his methods would differ from the last director. His standpoint was that we all want robust energy production, but also want it in a safe way. We are to explore and produce offshore minerals in a safe and secure way. We have the responsibility to do it, but not always the people, materials, or capitals – so we have to work together. We can also be safe and productive.

When Angelle reflected on his job he stated, "100% of my job is the outer continental shelf. 1 in 6 barrels of the world's oil is produced in the Artic, Atlantic, Pacific, and Golf of Mexico. 98.2% of that American oil comes from the Gulf of Mexico." We are the smallest region and 70% of that is from deepwater, but we are able to produce more than the rest of the areas combined.

Thank you Director Angelle for taking the time out of your day to offer us an informative look at production and safety both being essential.

Public Line: (571) 585-3732



From left, SPE Chairman Marty Dymond, Director Scott Angelle, Sen. Fred Mills and AADE President Kristy Bonner pose together after the event.

INFORMATION

For more information or to learn how to be a part of the team that creates this newsletter, contact Allison at aemg266@louisiana.edu or 630-397-8996.