Power Your Future Middle School STEM Careers Events

The IPAA/PESA Energy Education Center and Occidental Help Students Explore STEM Careers

Occidental employees met with middle school students in Hobbs, NM in April and Midland, TX in November to talk about their careers in the oil and gas industry and the importance of STEM skills for their careers.

August Board Meeting

The bi-annual IPAA/PESA Education Advisory Board meeting was held in Houston on August 19. Education Board members and guests heard from four of our sponsored students who competed in the 2019 Offshore Technology Conference (OTC) Energy Challenge competition placing second. These student speakers were also 2019 externs at Equinor, ExxonMobil and Noble Energy. Education Board Member Paul Parsons from Energy Training Resources, LLC worked alongside the students assisting with their preparation for the competition.
Third Annual Exploring Energy High School Conference
October 20-21, 2020 at the University of Houston

We didn’t have time to answer all the questions from the enthusiastic students, so plans are in place for a third annual conference!

Please reach out to Sarah Hewitt at shewitt@ipaa.org if you would like to be part of our fall 2020 event. We are excited to see the industry investing in the minds that will bridge today’s knowledge with tomorrow’s innovations. We stand behind our youth and are thrilled to watch them thrive in our industry.

For sponsorship and general information CONTACT Sarah Hewitt at shewitt@ipaa.org | 713.705.0401

VISIT ipaa.org/education
Thank You!

SIX CAREERS HIGHLIGHTED
BUSINESS
COMPUTER SCIENCE
ENGINEER
GEOLOGIST
LANDMAN
SUPPLY CHAIN

WATCH HERE! https://youtu.be/qJRr3Y8tnN8
Westside High School Summer Camp

Westside High School welcomed the newest IPAA/PESA Energy Education Center program students by participating in team-building activities alongside their peers and becoming familiar with the program at Westside.

Petroleum Academy Alumni Attend ATCE in Calgary

In September, Maziar Zarea and Jack Nassab, both Westside High School graduates and former Shell externs, attended the Society of Petroleum Engineers (SPE) Annual Technical Exhibition and Conference (ATCE) in Calgary, Alberta, Canada. “ATCE is SPE’s annual meeting of members and features groundbreaking papers and special technical events designed to accelerate the application of innovations in every technical discipline. Attendees come from around the world to keep up with the latest technologies, industry best practices, and new product launches.”

Maziar Zarea is currently a senior Petroleum Engineering student at the University of Houston and Upstream Research & Analysis Apprentice at IHS Markit. Jack Nassab is an Engineer at Schlumberger. The Energy Education Center team could not be more proud!

Women’s Global Leadership Conference

Young Women’s College Preparatory Academy and Westside High School Students Attend Women’s Global Leadership Conference

Thirty senior girls and teachers were gifted the opportunity by Gulf Energy Information to attend the annual conference. The students were inspired by the keynote speaker, Shelly Zalis, and walked away as “bosses, not bossy!” The students attended sessions in the Future Leaders Track and listened to speakers discuss topics such as identifying your leadership style, building teams, the work/life balance, planning your career trajectory, and dealing with change.

Fort Worth Natural History Museum

The Petroleum Academy freshmen from Southwest High School explored the Energy Blast and Apollo exhibits at the Fort Worth Science & History Museum. The experience helped build their STEM foundation and exposed them to geology.

▶ FOR MORE INFORMATION Contact Anne Ford, Senior Vice President, IPAA/PESA Energy Education Center | aford@ipaa.org | 281.798.2334