



IPAA/PESA
Energy Education
Center

INDEPENDENT PETROLEUM ASSOCIATION OF AMERICA
PETROLEUM EQUIPMENT & SERVICES ASSOCIATION

IPAA/PESA Education Advisory Board Meeting

Four Seasons Hotel
Monday, August 8, 2016
11:30 am to 1:00 pm

A G E N D A

1. Welcome, Introductions and Academy Update
Anne Ford
IPAA/PESA Energy Education Center Executive Director

2. Remarks
Barry Russell
IPAA President & CEO

3. Remarks
Leslie Beyer
PESA President

4. Presentation by Jim Pettigrew, Ocean Energy Safety Institute

5. Presentation of First Place Winners – Bureau of Safety and Environmental Enforcement Technology Challenge

6. Presentation of Alumni Network Representatives
Fred Whipple, Shell Oil, Vice President

7. Questions

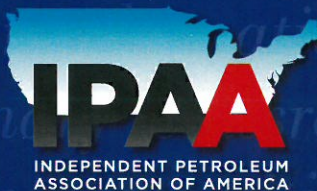
8. Join Alumni Mixer

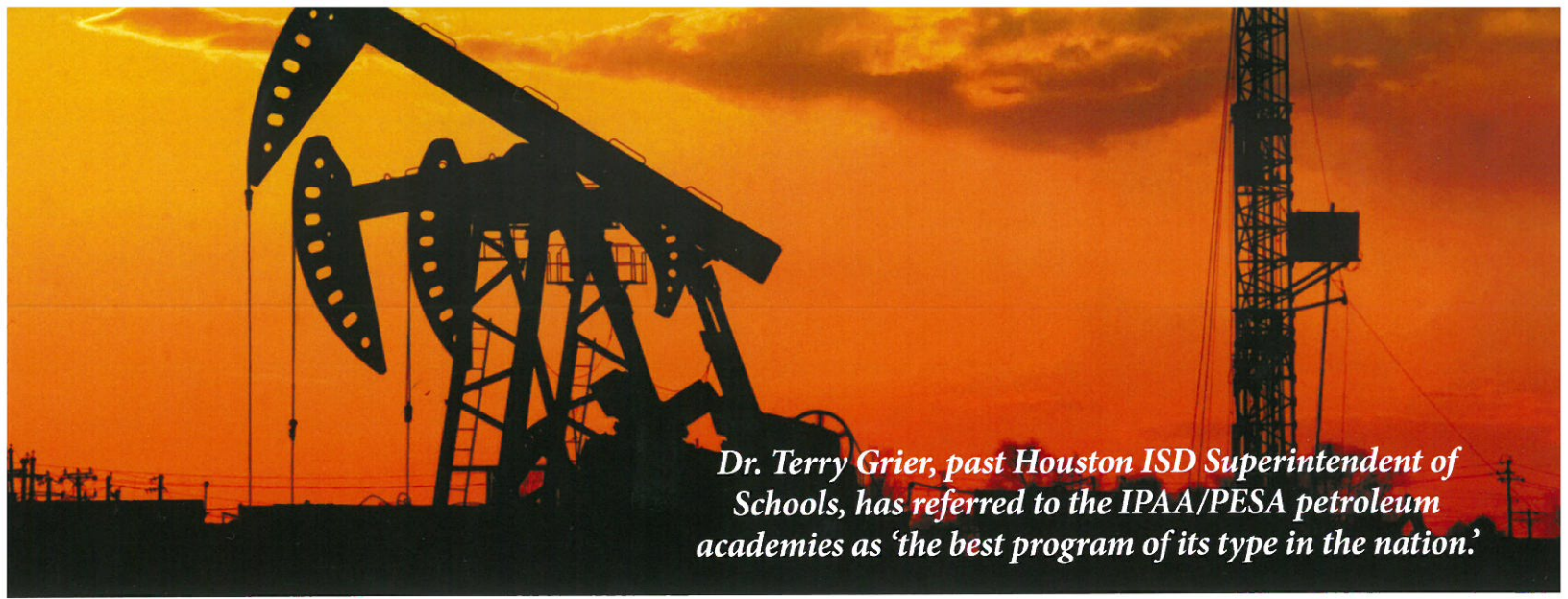


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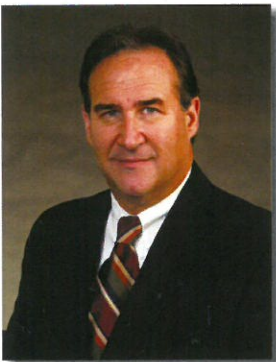


*A win-win for
schools and industry*





Dr. Terry Grier, past Houston ISD Superintendent of Schools, has referred to the IPAA/PESA petroleum academies as 'the best program of its type in the nation.'



The IPAA Energy Education Center started with a simple idea a decade ago. That idea was to establish a program with public schools that would make mathematics and science more meaningful and relevant and to address the projected loss of 50 percent of engineering and geosciences professionals due to an aging workforce.

In 2012, **IPAA** announced a new partnership with the **Petroleum Equipment & Services Association (PESA)**, a vigorous supporter of the academies

since their inception, to continue to expand upon our commitment to **education outreach** through the Houston-based **IPAA/PESA Energy Education Center** with current Executive Director, Anne Ford.

Together with the support of the **Petroleum Academy Education Advisory Board** and critical corporate and individual sponsorships, the center is achieving an unprecedented level of success preparing the *next generation* of talented professionals who will lead the oil and gas industry forward.

The center's mission is to provide students with a multidisciplinary advanced academic learning experience in science, mathematics and the emerging technology concepts they require to pursue professional training/degrees in engineering, geology, geophysics and global energy management. The five established IPAA/PESA Petroleum Academies in the Houston and Fort Worth Independent School Districts prepare students to become effective leaders and global ambassadors by introducing them to the importance of teamwork in business dynamics.

FOR MORE INFORMATION OR TO CONTRIBUTE TO OUR EDUCATIONAL PROGRAMS

CONTACT:

Barry Russell, President & CEO, IPAA
brussell@ipaa.org | 202.857.4735

Anne Ford, Executive Director, IPAA/PESA Energy Education Center | aford@ipaa.org
281.798.2334

VISIT: www.ipaa.org/education

Please join us in our continuing efforts to support this industry-changing partnership with education.

Barry Russell
IPAA President & CEO

INDUSTRY SUPPORT FOR THE PETROLEUM ACADEMIES' KEY PROGRAM COMPONENTS

- ▶ **Guest Speaker Lecture Series** Students learn from industry professionals about technical and career insight topics.
- ▶ **Industry and College Site Visits** Students discover how engineering, geosciences and technology work together in the energy industry through site visits to energy companies, museums and colleges.
- ▶ **Industry-related Competitions** Community-based competitions provide students an opportunity to demonstrate their industry knowledge with other high-achieving high schools and college-age students.

PetroChallenge Competition Students learn to run their own oil and gas company in this interactive computer simulation competition.

Public Speaking Competition Students research and debate energy industry technical and current affairs topics.

Shell STEM Showdown Competition An engineering program that introduces underclassmen and their parents to engineering concepts and careers in an interactive way.

ON THE COVER

Top Right: Astra Zeno, IPAA/PESA Energy Education Center 2016 Teacher of the Year, with Barry Russell, IPAA President and CEO, Galen Cobb, IPAA/PESA Petroleum Academy Education Advisory Board Chairman, and Mark Miller, IPAA Chairman at the IPAA 2016 Midyear Meeting.

Bottom Left: Leslie Beyer, PESA President, with students from the Energy Institute High School.

Bureau of Safety and Environmental Enforcement Offshore and Technology Challenge

Competition to design an energy circuit, modify a remote controlled helicopter and develop a flight plan using cutting edge electrical circuits to harvest energy from an offshore platform.

Engineering/Robotics Competitions

Students are challenged to learn engineering concepts in a competitive, fun environment.

- ▶ **Student Camps** Financial support for engineering/geoscience camps.
- ▶ **Externship Program** The capstone component of students' academy participation where students experience a professional workplace setting in an energy company. The program also includes interview preparation, resume writing, professional workplace conduct training and Dale Carnegie training.
- ▶ **Especially for Teachers**

Teacher Training Various opportunities for teachers to enhance their industry knowledge.

Lead Teacher/Administrator Stipends

Stipends recognizing each Academy Lead Teacher and Administrator.

IPAA/PESA Teacher of the Year Award

Annually recognizes outstanding Academy campus personnel.

- ▶ **Curriculum Support** Industry software and textbooks; STEM curriculum; journals; and industry on-line materials.
- ▶ **Especially for Students**

Community Service Opportunities provided for students to become actively involved in their community.

Energy Clubs Student formed and led.

Scholarships for College Qualified students apply for scholarships.

Alumni Group Graduates are invited to join the group.

IPAA Emerging Leaders Group Academy graduates are invited to join this IPAA networking group.

IPAA/PESA PETROLEUM ACADEMY EDUCATION ADVISORY BOARD

CO-CHAIRMEN:

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GALEN COBB | VICE PRESIDENT, INDUSTRY RELATIONS, HALLIBURTON; PESA EXECUTIVE COMMITTEE

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LESLIE BEYER | PRESIDENT, PETROLEUM EQUIPMENT & SERVICES ASSOCIATION

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MARK PAPA | CHAIRMAN & CEO RETIRED, EOG RESOURCES

DR. BILL PIKE | SENIOR CONSULTANT, U.S. DEPARTMENT OF ENERGY

JONATHAN RHOADS | BUSINESS DEVELOPMENT MANAGER, UNIVAR OIL & GAS

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BILL WHITE | CHAIRMAN, LAZARD HOUSTON



Jeff Stofa, EOG Resources, with Southwest High School 2013 valedictorian, Cody Davis and salutatorian, Ashley Menendez at the 2015 IPAA/PESA Petroleum Academies Alumni Mixer, sponsored by EOG Resources.

Energy Institute High School | Houston ISD | The first energy high school in the nation where the entire school is devoted to energy studies.

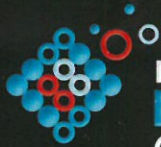
Petroleum Academy at Charles H. Milby High School | Houston ISD | The first of the five high school petroleum academies established by IPAA and PESA.

Petroleum Academy at Southwest High School | Fort Worth ISD | The only high school-based petroleum academy in the Dallas/Fort Worth metroplex.

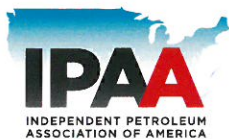
Petroleum Academy at Westside High School | Houston ISD
The first high-school petroleum academy based in Houston's Energy Corridor.

Petroleum Academy at Young Women's College Preparatory Academy | Houston ISD
The first all girls' engineering/geoscience academy at the high school level in the United States.





IPAA/PESA
Energy Education
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Thank You To Our Major Supporters

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SUPPORTERS

- Atlas Resource Partners
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- Comanche Nuclear Power Plant
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- Energy City of the Future
- Flex Pipe Systems
- Fort Worth Science Museum Energy Blast
- Gearhart Industries
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- Houston Museum of Natural Science
- Knight Oil Tools
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- Society for Petroleum Engineers
- Texas Christian University Energy Institute
- Texas A&M University, College Station
- Titan Liner
- Univar Oil & Gas
- University of Texas, Arlington
- University of Texas, Austin
- Weatherford
- Women's Global Leadership Conference in Energy & Technology
- World Affairs Council

FOR MORE INFORMATION, PLEASE CONTACT: Barry Russell, President & CEO, IPAA | brussell@ipaa.org | 202.857.4735



**IPAA/PESA
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SUMMER 2016



INDEPENDENT PETROLEUM ASSOCIATION OF AMERICA

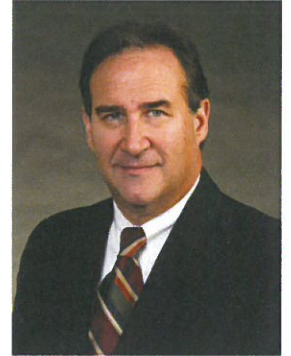
PETROLEUM EQUIPMENT & SERVICES ASSOCIATION

The 2015-2016 school year closed with many activities having been provided for the students in the five **IPAA/PESA Petroleum Academies**. These would not have been possible without the tremendous support of the many companies, organizations and individuals who have helped sustain the work of the **IPAA/PESA Energy Education Center**.

This year marked an outstanding year of academic success for the students in the petroleum academies, with there being four valedictorians, two salutatorians and numerous top 10 students in the 2016 graduating class. *Congratulations to all students, parents and campus personnel.*

We are very thankful for the involvement of the following organizations that provided field trip locations, competitions and support for our students, many on multiple occasions: Comanche Peak Nuclear Power Plant, Consumer Energy Alliance's 'Houston Energy Day,' Core Laboratories, Dallas Perot Museum, FMC Technologies, Schlumberger's 'Surfside Beach Cleanup,' Gearhart Industries, Gulf Publishing's 'Women's Global Leadership Conference,' Houston Geological Society, Houston Museum of Natural Science, National Oilwell Varco, Oceaneering, the Offshore Energy Center and beach trenching, the annual PetroChallenge competition sponsored by Occidental Petroleum and Schlumberger, Shell STEM Showdown competition, Six Flags over Texas 'Physics Day,' Texas A&M University, Weatherford, Weir Oil & Gas, the University of Texas at Arlington, and the University of Houston.

This year we piloted the **Guest Speaker Lecture Series Conference** in Houston to model how students should prepare for and conduct professional presentations. These conferences were made possible through the support of **Baker Hughes, Cobalt International Energy, Schlumberger, Southwestern Energy, and Univar Oil & Gas**. Additionally, guest speakers from the following organizations presented to academy students, many on multiple occasions at multiple academies: **Apache, Barnett Shale Energy Education** *continued on page 2*



Barry Russell
President & CEO, IPAA

TRAINING COURSE FUNDRAISERS

BENEFITING THE IPAA/PESA ENERGY EDUCATION CENTER

To register, please visit:
<http://www.ipaa.org/meetings-events/event-details/?mid=406>

Thursday, August 25, 2016
Fort Worth Petroleum Club, Fort Worth, TX

Monday, February 13, 2017
Four Seasons Hotel, Houston, TX

Thursday, May 4, 2017
Four Seasons Hotel, Houston, TX



Training Course Fundraisers are provided by Energy Training Resources.

Oil & Gas for Professionals industry overview course benefits the IPAA/PESA Energy Education Center.

PAUL PARSONS
FOUNDER, ENERGY TRAINING RESOURCES



2016 Teacher of the Year

Ms. Astra Zeno, Lead Engineering Teacher in the IPAA/PESA Petroleum Academy program at the Young Women's College Preparatory Academy in Houston ISD, is the **2016 IPAA/PESA Teacher of the Year**.

Ms. Zeno is pictured with IPAA President & CEO, **Barry Russell**, IPAA/PESA Education Advisory Board Chairman, **Galen Cobb**, and IPAA Chairman **Mark Miller** at the IPAA 86th Midyear Meeting in June at The Broadmoor Hotel in Colorado Springs, CO.



PESA Annual Meeting

In April, IPAA/PESA Petroleum Academy graduate and Texas A&M University student, **Madison Jackson**, spoke at the Petroleum Equipment & Services Association (PESA) annual meeting in San Diego, CA. Madison gave a speech on behalf of all Academy students. Following her speech, Madison was presented with a scholarship check from IPAA/PESA Education Board Chairman **Galen Cobb**. We are proud of Madison's hard work and know her future in our industry will be bright!



The **Bureau of Safety and Environmental Enforcement (BSEE)** hosted the first **High School Offshore Science and Technology Stars Challenge** at the University of Houston. The winning team, **Team Underdogs**, comprised of eight Westside High School students, defeated 14 other teams.



Externs from all four Houston Petroleum Academies participate in **Dale Carnegie** training at **Houston Community College, Alief**, before going to their companies.



Students from the Petroleum Academy at Southwest High School display their **North American Prospect Expo (NAPE)** computer bags. Externs participated in the **Business Etiquette Professional Development** as they prepared for their externships at **Texland Petroleum, Weir Oil & Gas, and XTO Energy**.



Seniors from the IPAA/PESA Petroleum Academy at Milby High School listen attentively as **Jeff Stofa** and **Kelly Scharkopf** from **EOG Resources** treat them to the **Transition to College Luncheon**.

Barry Russell, continued from page 1

Council, Halliburton JRC, Jacksonville University, Lamar University, the Houston Geological Society, Limerock, Railroad Commission of Texas, Texland Petroleum, Weir Oil & Gas, and XTO Energy.

Also this year, seniors from Milby & Westside High Schools and the Young Women's College Preparatory Academy were invited by **Shell** to join the **INROADS** program where support is given to students throughout their college careers, and 20 of our top academy students were invited to participate. The first annual **Bureau of Safety and Environmental Enforcement (BSEE) Technology Challenge** was held at the **University of Houston**. 120 academy students participated in the outstanding event and we are thankful to **BSEE**, the **Ocean Energy Safety Institute (OESI)**, and the **University of Houston** for the invitation to participate. **EOG Resources** provided valuable advice from their college recruiters in the **EOG Resources 'Transition to College'** luncheons, and qualifying seniors received their **Anadarko-sponsored** Academy medals and the **Newfield Exploration 'Life After School Explained'** books.

To date 475 students, who meet the rigorous selection criteria, have participated in an externship through the **IPAA/PESA Energy Education Center**. In summer 2016, we conducted our seventh annual externship program in which 81 students experienced the real world of work in 16 different oil and gas companies: **Cameron, Cobalt International Energy, Core Laboratories, Distribution NOW, FMC Technologies, Halliburton, Marathon Oil, Newfield Exploration, Occidental Petroleum, Schlumberger, Shell, Southwestern Energy, Texland Petroleum, Weir Oil & Gas, W&T Offshore, and XTO Energy**. Externs received college scholarships provided by their host company. Senior scholarships were generously provided by **IPAA/PESA Education Advisory Board** member, **Alicia Elias, Apache Corporation** and **EOG Resources**.

Thank you again to all the many and various organizations and individuals who contributed to this past semester's success and helping to create the next generation of talented energy professionals.

Alumni Network

In an effort to stay connected to the IPAA/PESA Petroleum Academy graduates, the **Energy Education Center** created the **IPAA/PESA Petroleum Academy Alumni Network** offering options not easily found for other college-age students. The **Alumni Mixers** provide graduates and current seniors insight into opportunities for internships and future employment. The August Board Meeting and Alumni Mixer are held on the same date, August 8, allowing our board members to meet and network with our students. Our sincerest thanks to **Shell**, our 2016 Alumni Mixer sponsor.



Students Attend Global Energy Summit in Iceland

Twenty-five Energy Institute High School students and teachers traveled to Iceland in March 2016 to attend the **Global Energy Summit** to explore how science and technology are combining to make Iceland a next-generation energy leader. Many of the students earned college credit by completing an in-depth research project report to investigate their energy resources and how they can be used in the future.

> FIELD TRIP EVENTS

Pictured from top left to right: Seniors in the IPAA/PESA Petroleum Academy at Southwest High School delved deeper into the nuts and bolts of the oil and gas industry when they explored pump manufacturing particulars at **Weir Oil & Gas** in late February. Staff explained the design process of pumps, how to determine if a pump is needed, the time it takes to produce the product, and how Weir's pumps are tested against their competitors. Weir employees also took the time to share their personal stories with the students regarding the steps they took after high school in order to advance to the careers they have today.



Juniors and Seniors from the IPAA/PESA Petroleum Academy at Westside High School visited both **FMC Technologies** and **Core Laboratories** to discover the industry perspective on tools and services provided for petroleum companies around the world.

In spring 2016, the students from Young Women's College Preparatory Academy attended a field trip to **Oceaneering** and **Weatherford**. At both locations the students heard from various industry professionals and gained hands-on experience. The students were greeted by **Rod Larson**, President, **Oceaneering**, followed by presenters **McKena Kovar**, category manager, and **Taylor Puskar**, mechanical engineer. The professional presentations were followed by the ROV simulation, which all students had the chance to operate. The students received final words from **Janet Charles**, VP, Human Resources. Next the students were off to **Weatherford** where they were greeted by **Kelly Lawrence**, Communication Specialist. The students heard from professionals **Rebecca Nye**, Global Service Line Manager, and **Stephanie Heard**, HC Analysis Domain Champion. Rig Tour guides gave the students an in-depth tour of the road rig, factory and test lab.



Juniors and Seniors from the IPAA/PESA Petroleum Academy at Milby High School visited the **National Oilwell Varco Training Center** and discovered the excitement of simulating activity on an offshore oil rig.



Dress for Success Houston

The mission of **Dress for Success Houston** is to empower women to achieve economic independence by providing a network of support, professional attire and development tools to help women thrive in work and life. In May 2016, Milby & Westside High School externs had the opportunity to take advantage of this outreach program. They first entered **First Impressions**, a program sponsored by **Chevron**, where trained volunteers help clients build skills and participate in mock interviews, followed by a one-hour suiting appointment where each girl was partnered with a personal shopper and received a suit, blouse, purse, pearls, pearl earrings, scarf and shoes. Dress for Success Houston has provided business attire and a boost of confidence for our outstanding female externs.



Schlumberger 'Surfside Beach Clean-Up'

Students from the petroleum academies at Milby & Westside High Schools, and Young Women's College Preparatory Academy participate in this semi-annual event in Surfside, TX.



INROADS Shell INROADS

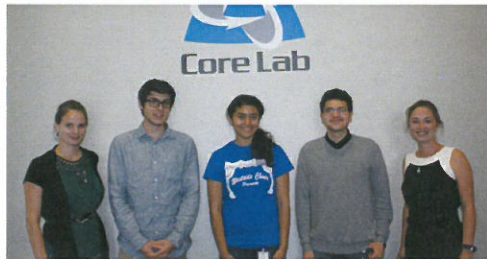
Seniors from Milby & Westside High Schools and Young Women's College Preparatory Academy participated in an information session sponsored by **Shell on INROADS**—an opportunity to access professional training leading to a career-related summer internship at **Shell**.

Externship2016

The **NEXT GENERATION** of America's oil and natural gas leaders is ready to take its first eager steps toward securing successful careers within the energy industry. Junior level students in the five Petroleum Academies at Milby, Westside, and Southwest High Schools, the Young Women's College Preparatory Academy and the Energy Institute High School are eligible to participate in the **IPAA/PESA Externship Program**. The IPAA/PESA Student Externship Program provides an eight to twelve day job shadowing opportunity for future engineering and geosciences students at various Houston and Dallas/Fort Worth petroleum exploration, production and service company locations. **To sponsor externs please contact Anne Ford at aford@ipaa.org.**

EXTERNSHIP SPONSORS

- Cameron
- Cobalt International Energy
- Core Laboratories
- DistributionNOW
- FMC Technologies
- Halliburton
- Marathon
- Newfield Exploration
- Occidental Petroleum
- Schlumberger
- Shell
- Southwestern Energy
- Texland Petroleum
- W&T Offshore
- Weir Oil & Gas
- XTO Energy



FOR MORE INFORMATION, PLEASE CONTACT: BARRY RUSSELL, PRESIDENT & CEO, IPAA | BRUSSELL@IPAA.ORG | 202.857.4735
 ANNE FORD, EXECUTIVE DIRECTOR, IPAA/PESA ENERGY EDUCATION CENTER | AFORD@IPAA.ORG | 281.798.2334



Extern Sponsoring Companies

2016	2010 to 2015
<p>Cameron Cobalt International Energy Core Laboratories Distribution NOW FMC Technologies Halliburton Harbison-Fischer Marathon Oil Co-op Program Newfield Exploration Occidental Petroleum Schlumberger Shell Southwestern Energy Texland Petroleum Weir Oil & Gas W&T Offshore XTO</p>	<p>Apache Cameron Cobalt International Energy Core Laboratories Distribution NOW El Paso EOG Resources FMC Technologies Gulf Publishing Halliburton Harbison-Fischer Marathon Oil M-I SWACO National Oilwell Varco Newfield Exploration Occidental Petroleum PEC Safety Management Schlumberger Shell Smith Southwestern Energy Texland Petroleum Ulterra Valerus W&T Offshore Weir Oil & Gas XTO</p>

OVERVIEW: IPAA/PESA Petroleum Academy Summer Externship 2017

The NEXT GENERATION of America's oil and natural gas leaders is ready to take their first eager steps toward securing successful careers within the energy industry. Junior level students in the five Petroleum Academies at Milby, Southwest, Westside, the Young Women's College Preparatory Academy and the Energy Institute High School are eligible to participate in the IPAA/PESA Externship Program.

The IPAA/PESA Student Externship Program provides a 5-day professional development, 8 to 12-day, job shadowing opportunity for future engineering and geosciences students at various Houston and Dallas/Fort Worth petroleum exploration, production and service company locations.

Student Eligibility

- The Externship Program is limited to incoming senior Academy students with a minimum overall 3.25 GPA and who meet the school's conduct requirements.
- Students must be college-bound and planning to enroll in geology, geophysics, physics; or engineering: petroleum, chemical, civil, electrical, geological, geophysical, environmental or mechanical.

IPAA/PESA Role

- Oversee the program, provide support to each participating company and coordinate company placement.
- Provide professional development training for externs before entering the workforce.
- Provide a 'Certificate of Completion' and the scholarship check on behalf of the sponsoring company.

Participating Companies' Role

- Decide on number of extern positions that your company is willing to host.
- Decide on the number of days (8 to 12) your company's program would run (we are providing more flexibility to meet the request of the participating companies).
- Sponsor each extern with a \$1,000 college scholarship and \$200 for student preparation for a total of \$1,200 per extern.
- Create a job shadowing 'training' plan and send to the IPAA/PESA Energy Education Center. Samples are available.
- Provide job-relevant experiences, which may include attending meetings, conferences or site visits.
- Provide Human Resources (HR) entrance and exit interviews.
- Send student evaluation to the IPAA/PESA Energy Education Center.
- Provide subsidized parking and student lunches at company discretion.

School, Teacher, Parent, Student Role

- Junior level Petroleum Academy students must apply for the IPAA/PESA Externship, which includes submitting the application, resume, and essays on time.
- Externship candidates are selected by assistant principals, academic coordinators, Petroleum Academy teachers and IPAA/PESA Energy Education Center staff.
- All externs are expected to attend all professional development conducted by the Energy Education Center.
- Students have resumes and are prepared for HR department entrance and exit interviews.
- Students abide by company dress/ethics codes.
- Students provide own transportation.
- Parents accept full responsibility for student by signing standard Houston ISD or Fort Worth ISD Externship Parental Release forms.

Externship Logistics – Summer 2017

- Week beginning Monday, June 5, 2017 and ending by Thursday, June 22, 2017
- Number of days (8 to 12) are at company discretion
 - Monday, Tuesday, Wednesday, Thursday
 - Students are available for attendance on Friday's at company discretion
- Start and finish times at company discretion for a total of 64 to 96 hours (approximately 8 hours per day)
- Presentation on the last day
 - Students will be presented with their certificates of completion and scholarship checks
 - On site at their extern company
 - EEC or school representative will attend
 - Examples of presentations are available

For further information, contact:

Anne Ford
Executive Director
IPAA/PESA Energy Education Center
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281.798.2334

Version 05.09.2016



INDEPENDENT PETROLEUM ASSOCIATION OF AMERICA PETROLEUM EQUIPMENT & SERVICES ASSOCIATION

OPPORTUNITIES to CONTRIBUTE

1. **General purpose financial donations** to support the IPAA/PESA Energy Education Center
2. **Alumni Mixer Sponsorship** – 2017
3. **Field Trip Sponsorship**
4. **Medals** for Graduating Seniors
5. **Portfolios** for Junior Students
6. **Scholarships** for Graduating Seniors for College
7. **Teacher Training Sponsorship** – Summer 2017
8. **Supplies for Teachers** are welcome at any time of the year, in any quantity
 - *out-of-date logo items welcome*
9. We kindly ask you to promote the **Training Fundraisers** in your organization
 - *see flyer for details*
10. **Interviewers to Assist IPAA/PESA Energy Education Staff with Interviewing Externs**

Dates:

January 17-20 at Milby High School

January 31 to February 3 at Westside High School

January 31 to February 3 at Young Women's College Preparatory Academy

February 6-10 at Energy Institute High School

February 6-10 at Southwest High School (Ft. Worth)

Contact:

Anne Ford

Executive Director

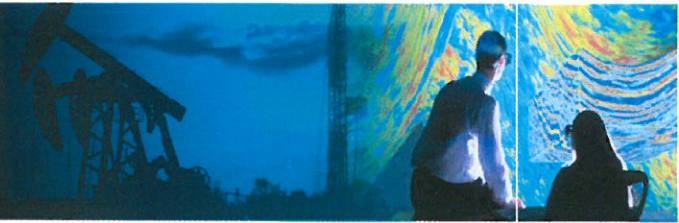
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INDEPENDENT PETROLEUM ASSOCIATION OF AMERICA

PETROLEUM EQUIPMENT & SERVICES ASSOCIATION

Training Fundraisers for the IPAA/PESA Energy Education Center

In Conjunction with *Energy Training Resources*

The course qualifies for education credits for CPAs (NASBA and TSBPA), Risk Professionals (GARP), and Landmen (AAPL)

1. Thursday, August 25, 2016
Petroleum Club, Fort Worth
2. Monday, February 13, 2017
Four Seasons Hotel, Houston, Winter NAPE week
3. Thursday, May 4, 2017
Four Seasons Hotel, Houston, OTC week

We kindly ask board members to promote these fundraisers in their organizations.

Details are available on the IPAA website, www.ipaa.org

For questions, please contact:

Anne Ford
Executive Director
IPAA/PESA Energy Education Center
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281.798.2334



IPAA/PESA
Energy Education
Center



INDEPENDENT PETROLEUM ASSOCIATION OF AMERICA

PETROLEUM EQUIPMENT & SERVICES ASSOCIATION

SAVE THE DATES

IPAA/PESA Education Advisory Board Meeting

Monday, February 13, 2017
Monday of the Winter NAPE week
11:30 am to 1:00 pm
Four Seasons Hotel

IPAA Wildcatters' Ball

To benefit the IPAA Educational Foundation

Friday, February 17, 2017
Friday of the Winter NAPE week
Hilton Americas Hotel

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