BOB L. HERD

# DEPARTMENT OF PETROLEUM ENGINEERING

TEXAS TECH

Whitacre College of Engineering

September 2025

# NEWSLETTER

# MESSAGE FROM THE CHAIR

Happy Fall 2025! As we launch into another exciting academic year, I'm proud to share that our department continues to grow, evolve, and lead in impactful ways. This year brings exceptional news on several fronts—from enrollment gains to faculty growth, research accomplishments, and ongoing curriculum development.

**Faculty Growth and New Appointments**

After a nearly decade-long search that began in 2016, we are thrilled to announce that the Winkler Chair in Artificial Lift has been filled. Dr. Stuart Scott, a nationally recognized expert, has accepted this prestigious position and joins us this fall. His appointment marks a significant milestone in strengthening our artificial lift program and expanding our expertise.

In addition to Dr. Scott, we are excited to welcome other outstanding additions to our faculty:

•**Mr. Matt Brasher**, who will be taking over the responsibilities of our long-time colleague Danny Bullard and will also lead the new Freshman Design course in petroleum engineering.

**Enrollment on the Rise**

Undergraduate enrollment continues to trend upward. Our numbers have increased an impressive **308% since 2021,** and we are now the **third largest undergraduate program in the US!** This growth reflects a shift in public perception as well as our department's strong efforts to communicate the enduring relevance and exciting future of the oil and gas industry—OTC and Landman publicity do not hurt either. We're especially proud of our outreach with community colleges and our robust scholarship campaign—more details are available in this newsletter.

**Research Excellence and Impact**

Our research enterprise continues to thrive, driven by the passion and dedication of our faculty. Highlights include:

•**The Texas Produced Water Consortium** has received an additional **$5 million in funding**, with more potentially on the way.

•**The Bureau of Economic Geology** is collaborating with us on identifying **legacy wellbores** at risk for blowouts and freshwater contamination—work that originated from our **carbon storage** research efforts.

•We continue to lead several **DOE-sponsored carbon storage projects** and are eagerly awaiting word on new grant awards. Regardless of funding outcomes, our focus will remain steady—shifting efforts toward **Enhanced Oil Recovery (EOR)** as needed.

Our recent trip to Washington, D.C., yielded promising developments. We expect substantial **DOE support for university-led, fundamental petroleum engineering research**—a vote of confidence in our capabilities. This means renewed investment in EOR, artificial lift, and other core areas of petroleum engineering, as well as strong momentum in **geothermal** and **hydrogen** research.

I am incredibly proud of our research faculty—**Drs. Yuan, Emadi, Leggett, and Sheng**—for their groundbreaking work in these important areas.

**Curriculum Review and Alumni Feedback**

This past spring, we launched a comprehensive **curriculum survey** to better align our program with industry trends and employer expectations. Spearheaded by **Drs. Emadi and Gamadi**, the survey has already yielded valuable insights:

•**65% of respondents** support expanding design coursework to **12 credit hours** across the sophomore, junior, and senior years.

•**70% support offering new courses** in areas such as CCS, emissions, produced water management, hydrogen, and geothermal energy.

•**61% advocate for a minor or certificate in Data Analytics.**

•**82% support integrating soft skills** (work ethic, communication, teamwork) into every PE course.

Thank you to the 91 alumni who took the time to respond. If you have not already participated in the survey, please scan the QR code on the back of the newsletter. Your feedback is shaping the future of our undergraduate program and helping us prepare students for both traditional and emerging energy careers.

**Community and Connection**

We continue to take pride in our department's culture and camaraderie. Our **football tailgates** are back this season, and I encourage you to join us—we promise the best tailgates on campus! I'll be attending all of them and hope to connect with many of you there. Come meet our outstanding students and see what makes this department special. You'll find us, as always, on the north side of the Petroleum Building.

And yes, **Landman: Season 2** is coming. Hopefully it'll be more technically accurate this time around, but rest assured we did our best to educate the new crew this Spring about how things really work in the oil field!

As we begin another exciting year, I want to thank you all, especially our Petroleum Industry Advisory Board, for your continued support. Our department is thriving because of your involvement and belief in our mission!

# CONTENTS

## WHAT'S INSIDE!

# Facts And Figures

**No. 10 Petroleum Engineering Graduate Program- U.S. News & World Report:**

For the second year in a row, the Bob L. Herd Department of Petroleum Engineering's graduate program has been ranked in the top 10 of the Best Petroleum Engineering Programs for graduate schools by the U.S. News & World Report!

**Spring & Summer 2025 Graduation Numbers:**

Ph.D.Graduates: 5

Master's Graduates: 9

Bachelor of Science Graduates: 23

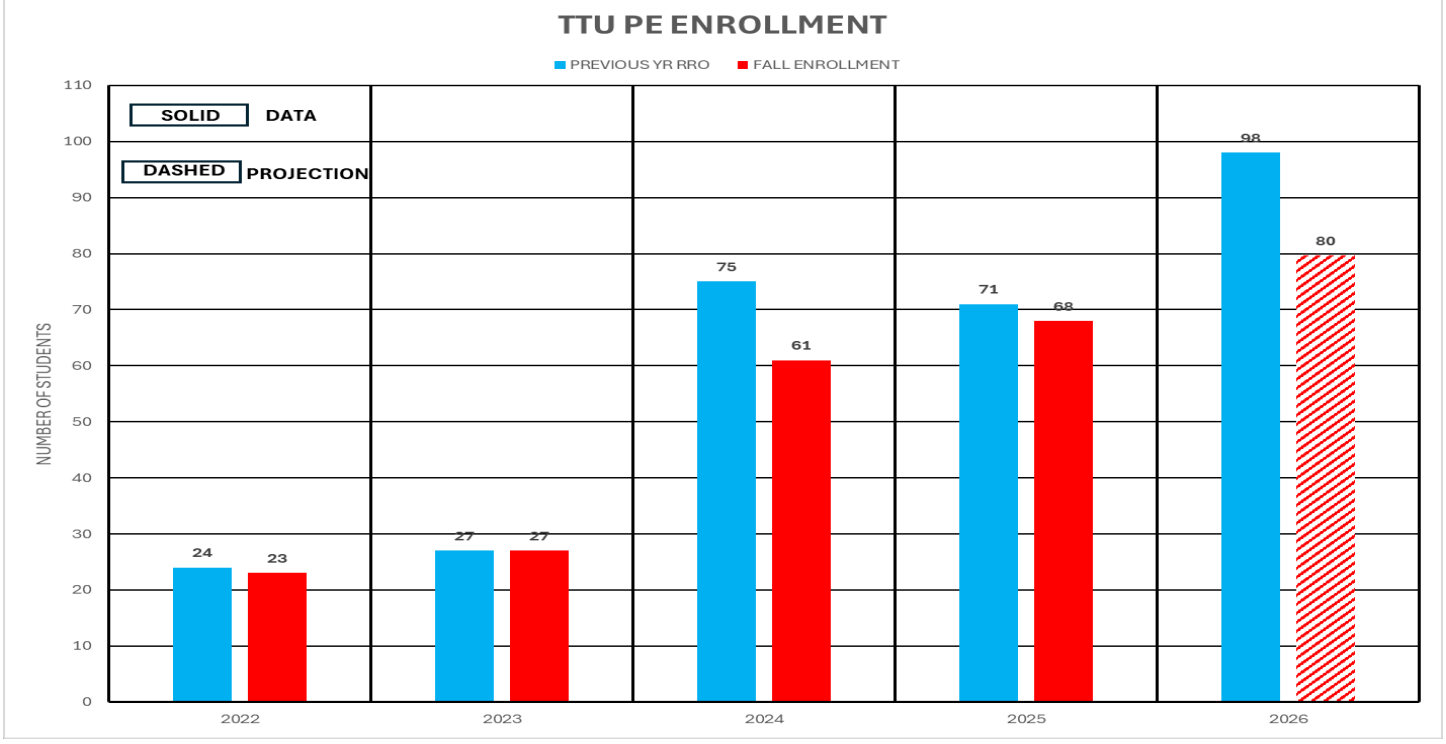
**Deparment Numbers:**

Current Graudate Student Enrollment: 75

Current Undergraduate Student Enrollment: 240

Undergraduate Job Placement Rate At Graduation: 100%*

Median Starting Pay: $104,700
*For U.S. citizens




This graph compares our previous years' Red Raider Orientation numbers vs. Fall sophomore level enrollement numbers.

# Newest Members

## Dr. Stuart Scott

Herald W. Winkler Chair

Prior to rejoining ConocoPhillips in 2019, I worked for Petroleum Emerging Technology Corporation and the two startup companies I founded (EOR ETC and Lift ETC). From 2008 to 2016, I managed the deepwater artificial lift technology program for Shell Oil and served several years as Shell's Global Artificial Lift/Pumping Principal Technical Expert (PTE). Before joining Shell, I held the Bethancourt Professorship of Petroleum Engineering at Texas A&M University, was a faculty member at Louisiana State University, and worked for Phillips Petroleum Company in a variety of roles. I am a Distinguished Member of the Society of Petroleum Engineers (SPE), a Fellow of the American Society of Mechanical Engineers (ASME), and was Chair of the ASME Petroleum Division Executive Committee (2022-2023). I hold the ASME Henry R. Worthington Medal for "eminent achievement in the evolving field of multiphase pumping." I obtained a B.S. in Petroleum Engineering, an M.S. in Computer Science, and a Ph.D. in Petroleum Engineering all from the University of Tulsa.

I am very pleased to be joining Texas Tech as the inaugural holder of the Herald W. Winkler Chair of Petroleum Engineering. Returning to teaching and research after the the past 17 years in industry is incredibly exciting! My vison is to help: 1) MAINTAIN the outstanding advances the department has made in recent year; 2) EXPAND research in artificial lift and adjacent, emerging and high interest areas, leveraging the incredible level of activity and alumni support in the Permian Basin; 3) CONNECT with the regional petroleum industry with a special emphasis on providing short-term problem-solving research, product testing and training. I have a passion for undergraduate research and intend to be active in recruiting student into the great careers possible through a petroleum engineering education, and will also work to attract PETE students to stay for graduate research!

## Mr. Matt Brasher

Assisstant Professor of Practice

I attended the University of Oklahoma and graduated with a BS in Petroleum Engineering in 2011. Upon graduation I was employed with a large E&P company, having postions in reservoir and completions engineering. My favorite challenge was optimizing hydraulic fracture completions with the goal to safely and efficiently deliver a well that would surpass economic hurdles. This role allowed me to work with amazing professionals and implement the latest in cutting edge technology. Later, I gained broader experience while working for a smaller private company where I was involved with many facets of the business such as regulatory, recompletion, production and drilling operations.

In December my family and I moved to Lubbock to be closer to family. Naturally, as I was born and raised in Midland, West Texas feels like home. My hobbies include hiking trips with friends and family, caving, mountain biking, and storm chasing. I also truly enjoy reading history.

I consider myself a lifelong learner and it feels appropriate to be working in academia. My research interests have been hydraulic fracturing and the application to enhance geothermal energy.

The faculty and staff have been very welcoming, and I can see a culture of excellence. I look forward to working with students and sharing my experiences in preparing them for fulfilling careers in the industry.

**PEDHA Advocates for University Research Funding on Capitol Hill**

The Petroleum Engineering Department Heads Association (PEDHA) recently completed another productive advocacy trip to Washington, D.C., led by president of the organization Dr. Marshall Watson, reinforcing its commitment to supporting university-led research in Petroleum Engineering.

During the visit, the Texas delegation engaged in meaningful discussions with key members of Congress, including Representatives Jodey Arrington, Henry Cuellar, and August Pfluger. These meetings provided an important opportunity to highlight the critical role of petroleum engineering departments in driving innovation, workforce development, and energy security.

In addition to congressional meetings, PEDHA representatives also met with officials from the U.S. Department of Energy's Office of Fossil Energy and Carbon Management. The dialogue centered on strengthening partnerships and emphasizing the importance of continued federal investment in research conducted by academic institutions.

PEDHA's annual trip to the nation's capital remains a cornerstone of its advocacy work—amplifying the voice of academic institutions in the energy sector and reinforcing the value of research-based solutions for the future.

A house committee has adopted our recommendations including $CO_2$ enhanced oil recovery, enhanced oil and gas recovery technologies in unconventional reservoirs, artificial lift technologies for unconventional wells, wellbore integrity and well stimulation, and produced water treatment and disposal.

**Pictured- Dr. Marshall Watson (left) and United States Representative August Pfluger (right) discussing West Texas Energy Issues**

# Southwest Petroleum Short Course

The 2025 71st Southwestern Petroleum Short Course (SWPSC) made history this April as it drew record-breaking attendance, featured a packed schedule of technical content, and recognized key contributors to the oil and gas industry. Held at the Lubbock Memorial Civic Center, this year's event reaffirmed its role as one of the premier technical conferences for petroleum professionals worldwide.

**A Banner Year for Attendance and Industry Engagement**

More than 1,350 attendees registered for the 2025 SWPSC, surpassing the previous year's record of 1,200. The Exhibit Halls buzzed with energy as 78 companies filled over 12,800 square feet of space to showcase innovative technologies and solutions in artificial lift, production optimization, and well operations.

The conference featured a robust lineup of educational offerings, including 13 pre-conference schools across Monday and Tuesday, allowing participants to engage in focused training on topics ranging from artificial lift diagnostics to surface facility optimization.

On Wednesday and Thursday, the main event hosted more than 58 technical presentations, with experts from operating companies, service providers, and academic institutions addressing both current challenges and emerging technologies in the upstream sector.

**Celebrating Excellence in the Industry**

A highlight of the week was the SWPSC Recognition Banquet, held Wednesday evening at the Overton Hotel and Conference Center. The banquet celebrated leadership and service to the petroleum industry, with prestigious awards presented to the following individuals:

**JC Slonneger Award:** Mike Poythress, recognized for his long-standing technical leadership and practical contributions to oilfield operations.

**James N. McCoy Lifetime Contribution Award:** Steve Gault, honored for decades of commitment to the advancement of artificial lift and continuous service to the SWPSC.

**Duane A. Crawford Service Award:** David Bishop, acknowledged for his outstanding dedication to the Short Course and ongoing support of its educational mission.

These individuals represent the heart of SWPSC's commitment to excellence, mentorship, and field-proven innovation.

**Student Poster Contest: Showcasing the Next Generation**

A highlight of this year's conference was the SWPSC Student Poster Contest, where outstanding students from engineering programs across the TTU campus presented research to a panel of industry judges and conference attendees. Winners were recognized at the conference and invited to present during technical sessions:

**Undergraduate Division:**
- 1st Place: Jonathan De La Cerda
- 2nd Place: Ivory Villegas
- 3rd Place: Jose Montanez

**Master's Student Division:**
- 1st Place: Kazhi Hawrami
- 2nd Place: Mitchell Hudgens

**Ph.D. Student Division:**
- 1st Place: Amine Ifticene
- 2nd Place: Bassell Eissa

These rising stars shared research ranging from artificial lift optimization to data-driven production strategies, impressing attendees with their innovation, communication skills, and technical insight.

**Continuing a Legacy of Impact**

Founded over 71 years ago, the Southwestern Petroleum Short Course remains a cornerstone for bridging industry and academia. Aways hosted in partnership with the Bob L. Herd Department of Petroleum Engineering at Texas Tech University, the conference is known for its practical focus, field-ready content, and strong community of professionals.

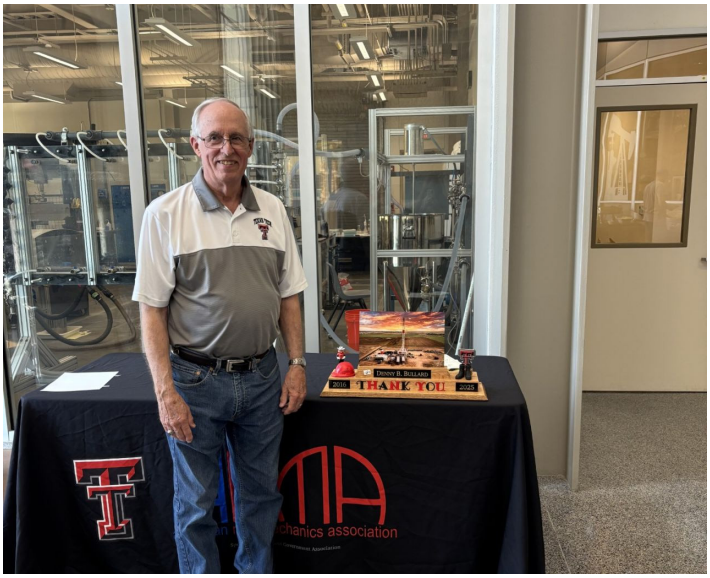
**Looking Ahead**

With record attendance, an expanded technical program, and a renewed sense of purpose, the 2025 SWPSC sets a high standard for the future. The event not only showcased technical advancements but also reinforced the importance of shared knowledge, mentorship, and professional excellence in shaping the future of oilfield operations. The 72nd SWPC is scheduled for April 20-23, 2026.

For more information or to download SWPSC papers at no cost, visit www.swpshortcourse.org.

# Faculty Recognition

Dr. Hossein Emadi, who has been a faculty member since 2014 and is the George F. Watford Associate Professor and Graduate Advisor in the Bob L. Herd Department of Petroleum Engineering, was awarded the 2025 Society of Petroleum Engineers Southwestern North America Regional Distinguished Achievement Award for Petroleum Engineering Faculty. This is a prestigeous award recognizing petroleum engineering faculty members contributions to research, teaching, and service.




Congratulations to Denny Bullard on his retirement! Denny has been a faculty member in the Bob L. Herd Department of Petroleum Engineering at Texas Tech University since 2016. Denny has been vital in guiding our undergraduate students in their academic endeavors and played a key role in launching our Oilfield Technology Center and was responsible for managing its operations and projects.

While we are sad to see Denny go, we are so thankful for everything he has done for our department and Texas Tech. We wish Denny nothing but luck in his next adventure!

A Major Milestone for The Hope Group!

On May 15th, 2025, the first two PhD graduates: Dr. Keju Yan and Dr. Amine Ifticene, have graduated from The Hope Group (www.TheHopeGroup.Tech), led by Dr. Qingwang Yuan.

Dr. Yan and Dr. Ifticene are exceptional scholars – highly motivated, hard working, independent, productive, and driven by both critical and creative thinking. Each of them worked in entirely new research directions:

•Dr. Yan led the in-situ electromagnetic-assisted catalytic heating research

•Dr. Ifticene led the in-situ combustion gasification research

Dr. Yan is now working as a Postdoctoral Associate at Pacific Northwest National Laboratory, while Dr. Ifticene is working as a Production Engineering at Oxy. These two brilliant minds will go on to be influential leaders in the subsurface energy space and make lasting contributions to society in the future.

We are excited to see how Dr. Yuan and The Hope Group will continue to flourish at Texas Tech!


As shown in the August 2025 issue of The Permain Basin Petroleum Assocation Magainze PBOil & Gas, the TTU team, comprising of Dr. Hossein Emadi, Mr. Denny Bullard, Dr. Giorgio Bornia, and Dr. Marshall Watson, collaborated with Lufkin Industries to update the wave equation algorithm designed in the 1960s to assess carefully vertical wells to more accurately predict the downhole forces applied to a sucker rod string in horizontal wells in which the rod string is rubbed against the tubing, creating friction and inaccurate pump cards, utilizing downhole sensors field data. The updated equation can help improve downhole diagnostic accuracy, leading to more precise pump fillage estimation and better operational control decisions.

# Student Spotlight

Dr. Keju Yan's, a former Ph.D. student in the Bob L. Herd Department of Petroleum Engineering who graduated in the Spring of 2025, research focuses on subsurface hydrogen production from petroleum reservoirs. He designed and conducted systematic experiments to validate this technology, aiming to achieve carbon-zero hydrogen production using electromagnetic-assisted catalytic heating. During his Ph.D., he published nine high-impact papers in prestigious journals, filed one technical patent, and presented six conference papers. He will continue his research on subsurface hydrogen and critical minerals as a postdoctoral researcher at the Pacific Northwest National Laboratory.

Ayann Tamiam, a current Ph.D. student in the Bob L. Herd Department of Pereoleum Engineering, had the oppurtunity to attend the 2025 SPE/IADC International Drilling Conference in Norway this spring. During his time at the conferene, Ayann was interviewed and asked about his experiences while attending. When asked about what technology at the conference was most interesting to him, Ayann discussed learning about how new technologies are being used to extract renewable resources such as geothermal, solar, and wind.
To watch the full interview and learn more about Ayann's time at the SPE/IADC Conference, please visit: https://drillingcontractor.org/students-discuss-experience-attending-2025-spe-iadc-international-drilling-conference-in-norway-72061

Gianna Neighbours
Texas Tech University Petroleum Engineering 2025 Graduate

When asked about her experience at Texas Tech in the Bob L. Herd Department of Petroleum Engineering, Gianna stated "Attending Texas Tech's Petroleum Engineering program has been one of the most rewarding experiences of my life. This program offered a rigorous and engaging curriculum that challenged me to grow not only as a student, but as a professional. Every course was hands-on and relevant, giving me practical skills that I know will serve me well in my career.

During my time in the program, I had the privilege of serving as Vice President for both AADE and IADC. Getting involved in those organizations gave me valuable leadership experience and helped me build connections with industry professionals and fellow students from across the country. It was more than just a chance to step outside the classroom, it gave me a real-world perspective on petroleum engineering. Through those networks, I also learned about several internship and full-time opportunities that I might not have come across otherwise, which played a big role in shaping my early career path.

But what truly made the Petroleum program special was the sense of family within the department. The faculty and staff are not only knowledgeable but were genuinely caring and were always willing to help and encourage us. This program is filled with advisors that give truly caring advice, and professors that push us to be our best. Because of this dynamic, my classmates and I formed strong bonds that went beyond the classroom. We support each other like family through every challenge and success. Reflecting on my time at Texas Tech, I'm incredibly grateful for the growth, friendships, and memories I've made."

# Student Spotlight


The Society of Petroleum Engineers (SPE) at Texas Tech University had an eventful and impactful semester, actively engaging students through professional development and community-building initiatives. SPE proudly sponsored 12 students to attend the North America Student Symposium, where they represented Texas Tech in the PetroBowl Competition and had 13 students who were awarded SPE scholarships for the 2025-2026 school year. The chapter also organized two field visits—one to Cactus Drilling and another to Flowco Production Solutions—offering students hands-on exposure to real-world operations and the opportunity to interact with industry professionals. In addition to technical events, SPE successfully hosted its annual golf tournament fundraiser at Hogan Park in Midland, drawing over 150 attendees and strengthening ties with industry partners and alumni. To wrap up the semester, the chapter volunteered at Arbor Day and celebrated with its much-anticipated annual crawfish boil at the end of April, bringing together students, faculty, and friends for a day of camaraderie and celebration.


The American Association of Drilling Engineers (AADE) and the International Association of Drilling Contractors (IADC) have worked together to provide our students with exceptional professional development and networking opportunities this year. Students attended the IADC Advanced Rig Technology Conference & Exhibition in Austin, the IADC Annual General Meeting in San Antonio, and the SPE/IADC International Drilling Conference & Exhibition in Norway, where two students gained valuable international experience. One student reflected on the trip, saying, “Not a lot of students, let alone a lot of people, get the opportunity to be in a foreign country with industry professionals doing what we do best in our profession, which is solving complex tasks with innovative solutions.” On the AADE side, members participated in the National Technical Conference & Exhibition (NTCE) in Midland and toured Wild Well Control, gaining firsthand insight into industry operations. A joint AADE/IADC golf tournament and clay shoot brought students and industry professionals together to connect, strengthen relationships, and expand networks. In addition to these highlights, AADE/IADC organized multiple student-focused activities, including a freshman event at the start of the school year to encourage first-year involvement–helping all members build lasting relationships and valuable professional connections. AADE/IADC also volunteered at Día de Ciencias, a K–12 science fair, where they taught kids about petroleum engineering and the engineering profession in general. These activities represent only a portion of ongoing efforts to create meaningful opportunities throughout the year.

On April 10th, Mr. Bullard and Mr. Giussani took the seniors from the required facilities class to the OXY Sundown Complex to tour the CO2 Recovery plant and a treating facility north of the city of Sundown that collects fluid from several leases both under secondary and tertiary flooding. Students got an overall presentation of the complexity of having assets under different types of recovery mechanism and the impact on operation for the treating of the gas streams. After the presentation the student were divided in small groups and toured all the phases of the plant. Once this was completed, the class moved to observe a large battery where fluids from several leases are tested and then separated for oil sale, water disposal, and gas, which is either movied to the CO2 recovery plant or directly to the gas plant.

# Engineering Academy

**Overview**

Currently, the Engineering Academy allows for an accelerated pathway to a Petroleum Engineering Degree for South Plains College Students. Students at South Plains College now have a valuable opportunity to complete their Bachelor's degree in Petroleum Engineering at Texas Tech University in just 2.5 years after transferring.

Through a dual enrollment option, eligible students can begin taking Texas Tech courses while still finishing their associate degree at South Plains. This flexible and strategic pathway is designed to:

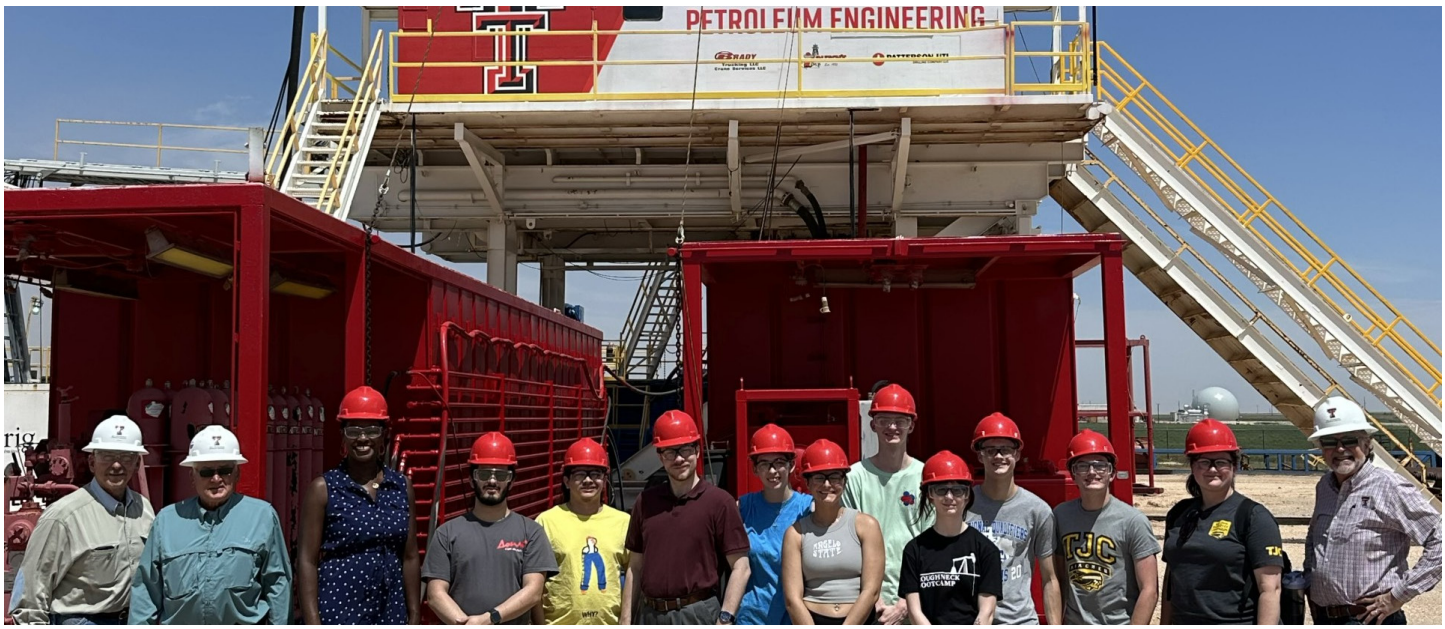
•Accelerate time to graduation
•Smooth the transition into upper-division engineering coursework
•Lower overall educational costs
•Optimize transfer credit utilization

This initiative reflects a growing collaboration between Texas Tech University, the Edward E. Whitacre Jr. College of Engineering, and the Department of Petroleum Engineering, with plans underway to expand the program to other community and junior colleges across Texas, increasing statewide access to a top-tier engineering education. We are currently under negotations with Kilgore College and we plan to visit in the fall semester!

**In Action**

On May 19th, a group of nine students plus four faculty members from Tyler Junior College were hosted by the Petroleum Engineering department for a visit to the Terry Fuller Petroleum Engineering Research Building and the Oil Field Technology center (OTC). This visit had a starting point based on the plan to develop special academic programs with junior colleges so students could get their associate degree at the junior college while taking class at Texas Tech University preparing them to transfer to Texas Tech as a Junior and ideally earning a Bachelors degree in four semesters.

The Tyler group arrived at the Tech campus around 11:30am and as an ice breaker we took them to Torchy's, a local taco hangout space, to get them in the spirit of what campus life might be like for them. Following lunch, we provideed the students with an in depth visit to the building plus an explanation of the program as a whole and the opportunities that a degree in Petroleum Engineering can open for them. After, we took the students to the OTC where they were able to visit each station, Drilling Rig, Pumping Unit, Fiber optic test well , Gas well pad, and Facility. To complete the visit the group was divided, the Tyler College faculty met with Dr. Watson and Dr. Ekwaro to discuss the proposed study program, while the students got a chance to sit down and visit with six graduating seniors and spent almost an hour asking questions about life at Texas Tech and about the program. This proved to be a great opportunity for the students to learn more about our program and allowed for new perspectives on how we can continue to make improvements.



# Landman Season Two

Just as the Bob L. Herd Department of Petroleum Engineering helped prepare crew members for seaon one of Landman, which was the most watched global premiere on Paramount+ history, our department had the oppurtunity to host another ‘Oil School’ during the spring prepping a new group of directors, producers, speical effects, and costume designers for season two of Landman! Our department gave them a brief presentation over oil and gas production, gave them a tour of the Oilfield Technology Center, and took them to an active drilling site.


# Petroleum Industry Advisory Board Report

**Petroleum Engineering –Momentum for Energy Returns**

The Petroleum Industry Advisory Board (PIAB) is excited that the momentum for Petroleum Engineering is growing. The industry's role is recognized again as a critical component for providing affordable, reliable, and responsible energy. PIAB's ongoing collaboration with the College of Engineering and University leadership has reinforced strong support for the PE department's success. We appreciate the continued engagement from our alumni and have the following membership updates:

**PIAB MEMBERSHIP UPDATES**
**EXECUTIVE COMMITTEE**
- Toben Scott, Saguaro Petroleum – elected PIAB Vice Chair.
- Shad Frazier, Apache Corporation – joining from general PIAB.
- Nikki Viilo, ConocoPhillips – joining from general PIAB.

- Kyle Chambliss, Oxy – thank you for your long-time service as Research Committee Chair, and continued service on general PIAB.
- Greg Stephenson, Oxy – joining as new Research Committee Chair.
- Alumni Relations Chair – open for nominations.

**BOARD MEMBERS**
Welcome to our new board members:
- Kareem Ahmed, Blackbeard Operating
- Monty Whetstone, Mewbourne Oil Company
- Ben Hunter, Pine Wave Energy Partners

**OPPORTUNITIES TO MAKE AN IMPACT FOR TTU PETROLEUM ENGINEERING**
• Alumni Relations Committee - Assist in planning alumni events this year in key cities (DFW, Houston, Midland, OKC, or a city near you)
• Research Committee - PIAB members provide support in establishing Consortiums or Research programs with your company
• Capital Committee – Ramp up fundraising for Future of Excellence in Petroleum Engineering-$4 million target for scholarships
• Curriculum Committee – Next courses to review (GEO 5300 Geoenergy and Carbon Management up next), and sit in on Senior Project Reviews

**SCHOLARSHIPS – TODAY'S PRIORITY TO FUND OUR FUTURE**
We remain committed to ensuring TTU competes for the best students. Our Future of Excellence in Petroleum Engineering Scholarship Program aims to raise $4 million to attract and support top talent, especially Freshmen, Sophomores, and Junior College transfers.
I know many of us have been personally blessed by scholarships, and continuing this tradition beats offers from other PE programs!

**INVEST IN PETROLEUM ENGINEERING'S FUTURE**
**EVERY DOLLAR ENERGIZES A STUDENT'S LIFE**

Help us reach our $4 million scholarship goal to recruit incoming freshman and transfer students—attracting the best and brightest from our region and beyond—and retain them through impactful scholarships that pave the way for their long-term success.

Scan below to contribute today or learn more.

Online giving link – https://securelb.imodules.com/s/1422/20/form.aspx?sid=1422&gid=1003&pgid=3207&cid=8425&appealcode=TTU23IAVANTY&-

To make your tax-deductible gift by check, please make your check payable to Texas Tech Foundation, Inc., designated to the Future of Excellence in Petroleum Engineering on the memo line, and mail to:

Texas Tech University
Whitacre College of Engineering
Box 43103
Lubbock, TX 79409

# ROUGHNECK BOOT CAMP

» » October 10th, 2025

1 PM - 4:30 PM

Join us for a hands-on experience where you will receive training with industry equipment and have the opportunity to network with top industry experts! You will also be provided with resume and interviewing skills.

*Interested in participating?*

Arrive at the Petroleum Engineering building at 12:30 PM to register and get your free t-shirt. Transportation to OTC provided, but limited!

To RSVP please email Rose Cruz – rose.cruz@ttu.edu

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MARK YOUR CALENDAR AND JOIN US FOR AN

# ALUMNI RECEPTION

FOLLOWING SPE-ATCE

MONDAY, OCTOBER 20, 2025
THE RUSTIC
6:00 - 8:00PM

1836 POLK ST, HOUSTON, TEXAS 77003

BOB L. HERD

# DEPARTMENT OF PETROLEUM ENGINEERING

TEXAS TECH
Whitacre College of Engineering


Alumni- please scan the QR code to participate in our curriculum survey. Your feedback on how we can improve our program is extrmely valuable to us!

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