

December 2019 NEWSLETTER



Petroleum and Natural Gas Engineering

Saint Francis University

117 Evergreen Drive, Loretto, PA 15940

<https://www.Francis.edu/Petroleum-Natural-Gas-Engineering>

<https://www.facebook.com/PNGEatSFU/>

Dear all,

Greetings from the PNGE program at Saint Francis University. In this newsletter, we would like to share with you the progress we have made and highlight some of the things that our students and faculty have achieved in the second half of year 2019. As always, we appreciate your continued support and interest in our PNGE program and truly value your insight and guidance for our program. Your input into our program has been immensely valuable and will continue to impact our students and the PNGE curriculum and program. Thank you for everything!

Best Regards,
The PNGE Program at Saint Francis University



Saint Francis University PNGE Program Receives ABET Accreditation

The Engineering Accreditation Commission of ABET, the global accreditor of college and university programs in applied and natural science, computing, engineering, and engineering technology, gave official notice of the accreditation of Saint Francis University's Petroleum and Natural Gas Engineering program.



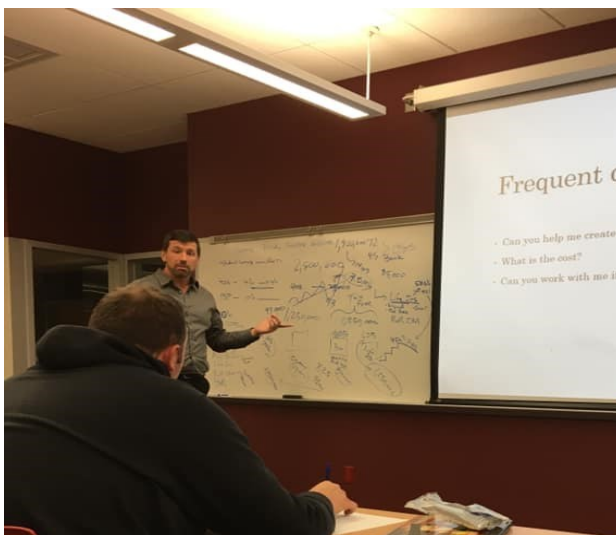
PNGE Seniors Propose Senior Capstone Design

Senior capstone design proposes Infill drilling design of Marcellus Shale in Greene County, PA based on real data and is for a real client! Students are trained to be professional petroleum engineers with various abilities such as using software such as CMG and Petrel.



SFU PNGE Student Learn Finances

Darren Duhnke, a Petroleum Engineer by degree, transitioned to the world of finance. He gave his experience in both worlds and helped students understand life after college.



SFU students Team up with PSU SPE for High School Outreach

Saint Francis's and Penn State's SPE students teamed up in an outreach event for high school physics students who are interested in engineering. It is important to expose these young men and women to the type of work involved in the oil and gas field.



SFU Society of Petroleum Engineers Student Chapter Reach out

Members of our chapter enjoyed their time at the annual SPE, PAPG, AADE Christmas party. Looks like a few came away with some early presents! What a way to end a hard week of final exams.



SFU SPE Chapter organized a panel of students who worked an internship the past summer to answer questions about their experience to educate students who are looking for internships.

SFU SPE Student Chapter cleans up the Environment!



Range Resources Turkey Food Drive

Seven PNGE students represent SFU at the Annual Range Resources 2000 Turkeys Food Drive in Pittsburg, PA! They help serve food at homeless shelter and raise funds for it.



AADE Luncheon in Pittsburg, PA

PNGE students: Jay Hardy, Jake Wyland, Geno Lauer and Teresa Reid attended an AADE luncheon in Southpointe in Pittsburgh and had the opportunity to learn a presentation on "Fiber Optics: Technology Advances and Deployment Solutions." given by Jay Hewitt.



PNGE Students Attend SPE Eastern Regional Meeting

Four PNGE students (Annamarie Bolt, Connor Witman, Geno Lauer, Teresa Reid) of SFU Petroleum Engineers attended the 2019 SPE Eastern Regional Meeting in Charleston, WV where Dr. Qin He presented her research.



SFU Student Presents Paper at SPE ATCE

PNGE student Jay Hardy is attending international student paper contest and presenting his undergraduate student research to audience from all over the world.



PNGE Students Volunteer at SFU Solar 5K

PNGE Students spend their Saturday teaching Geology to 5K runners and their families at Saint Francis University.



SFU Students Visit Drilling and Production Sites

Thanks to Seneca Resources for organizing this field trip for us, thanks to Rob Boulware for sharing with us insightful information of every aspects in oil and gas industry. A great field trip to think more wisely about energy.



SFU PNGE Graduates Hired!

All PNGE 2019 graduates get hired. Shannon Szymusiak, 2019 alum, gets hired as Engineering Analyst at KCF Technologies.



4TH Annual SFU Networking Event

The engineering department in conjunction with Career center organize Networking event for students to meet and interact with industry professionals.



Junior PNGE Student Presents on Internship Experience

Ian Gabig, Junior student of Petroleum and Natural Gas Engineering did a summer internship with National Energy Technology Laboratory in Pittsburgh. He estimated the cement permeability to investigate the integrity of cementing jobs in natural gas wells.

