

# May 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 first 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



## AADE Student Chapter Invites Industry Professionals

AADE student chapter invited geologist Bob McDermott, who has more than 30 years industry experience, to give our students an informative presentation on Marcellus shale gas reservoir from geology to production. Students learned how technology is improved and continuously implemented in our industry to make job done efficiently.



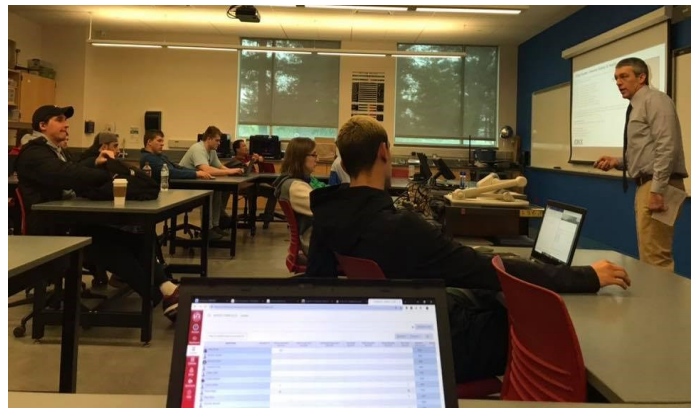
## Students Travel to Annual AADE Conference in Denver, CO

Five PNGE students (from left to right: Guofang Zheng, Teresa Reid, Jacob Wyland, Gabriel Quintero, Jay Hardy) represent SFU attended the American Association of Drilling Engineers (AADE) 2019 National Technical Conference & Exhibition in Denver.



## PNGE Students learn Environmental Importance

Craig Hunter and Matt Hanley, who are the manager of HSE in CNX, visited PNGE program and provided great presentations on overview of safety and regulations related with natural gas development and how our industry is trying the best to take care of the environment.



## SFU students Team up with PSU Positive Energy

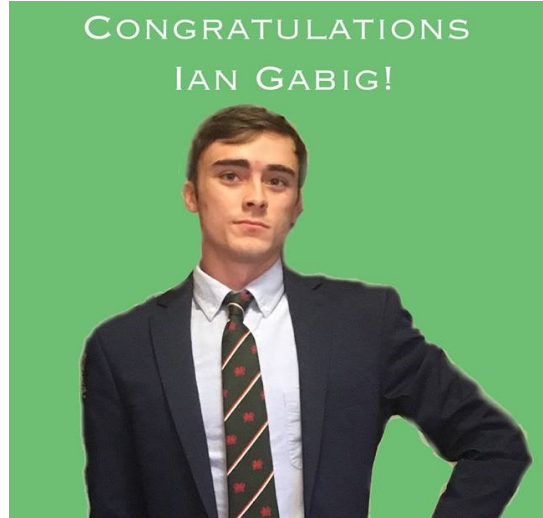
SPE student chapter team up with Penn State Positive Energy team volunteered at Clearwater Conservancy to help clean up their property.





## PNGE Students Secure Internships

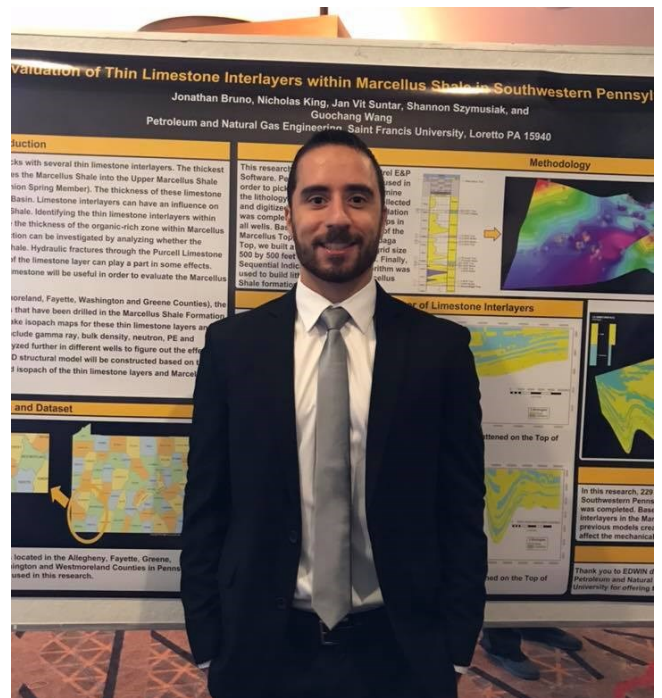
PNGE students: Nick Serbin( Freshman), Jay Hardy(sophomore), Jacob Wyland (sophomore), Geno Lauer (sophomore), Ian Gabig (sophomore), Teresa Reid (sophomore), Annamarie Bolt( Junior), Connor Witman( Junior), Desmend Philips ( Junior) secured a summer internship to do either oil/gas field work or summer research.



PNGE Sophomore student Ian Gabig secured 2019 summer research internship with the US Department of Energy at the National Energy Technology Laboratory in Pittsburgh.



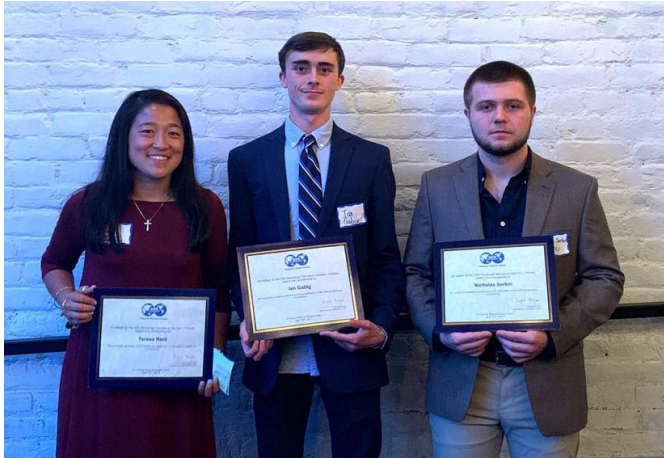
## PNGE Student Secures Placement in Maters Program



Right picture: PNGE senior student Jonathan Bruno accepted the offer from The University of Texas at Austin for the Master Program of Petroleum Engineering.

## **SPE Pints and Posters**

Three PNGE students: Nick Serbin, Ian Gabig and Teresa Reid received their 2019 Pittsburgh SPE scholarship (\$2500 each). Sophomore students Teresa Reid and Jay Hardy also presented their summer research in the poster contest, Teresa Reid awarded 3rd place in the poster competition (\$500).



## **PNGE Students Won 2nd Place in AADE Drillbowl**

Four PNGE students (Jay Hardy, Ian Gabig, Gabriel Quintero, Guofang Zheng) participated in the College Drill Bowl Competition against teams from Marietta, PSU, and WVU. After an intense competition of answering lots of drilling engineering related questions, the SFU student section won second place in the competition earning a \$2000 prize.



## **SFU Students Receive WWAIME Scholarship**

PNGE Junior students: Annamarie Bolt, Gabriel Quintero, and Connor Witman for receiving 2019 WWAIME Scholarship due to their excellent academic and professional performance, each is at \$3,000.



## **PNGE Seniors Present Research**

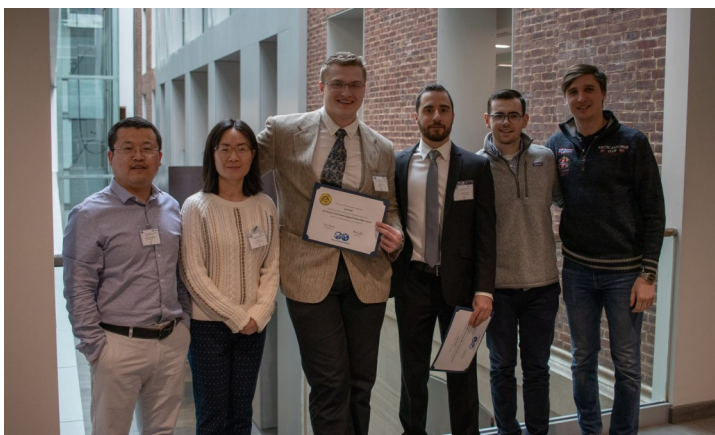
PNGE senior students along with Dr. Guochang Wang headed to CNX to present what they have achieved so far in PNGE senior capstone design project. They had great discussion with CNX professionals, also received valuable recommendations from them for their further work.





## SFU Student Won 2019 SPE Eastern Regional Paper Contest

PNGE students: Jay Hardy (sophomore) and Jonathan Bruno (Senior) representing Saint Francis University participated in 2019 Eastern North America Paper Contest at PSU today. Jay Hardy won paper contest as the 1st place in undergraduate student session competing with students from PSU, LSU and VT.



## Students Make Connections at SPE YP meeting

PNGE students actively attended SPE Young Professional networking event.



## PNGE Industry Advisory Board Offer Seminar Presentations

SFU PNGE industry advisory board member offered different seminar presentations to shared with students about oil and gas industry and their professional experience.



## Engineer the Future at Carnegie Science Center

PNGE students participated 2019 “Engineer the Future” in Carnegie Science Center . The students were operating the Society of Petroleum Engineering booth along with students from other universities and oil and gas professionals.

