PI TAU SIGMA ANNUAL CHAPTER REPORT

2018-2019

West Virginia Delta Theta

A. Initiations

Selection Process: To be inducted into the West Virginia Delta Theta Chapter of Pi Tau Sigma, the induction requirements must be met (listed below) and the list of those who qualify are then brought to the current members at a meeting. There, they determine if each candidate upholds the character and integrity expected of a member of Pi Tau Sigma.

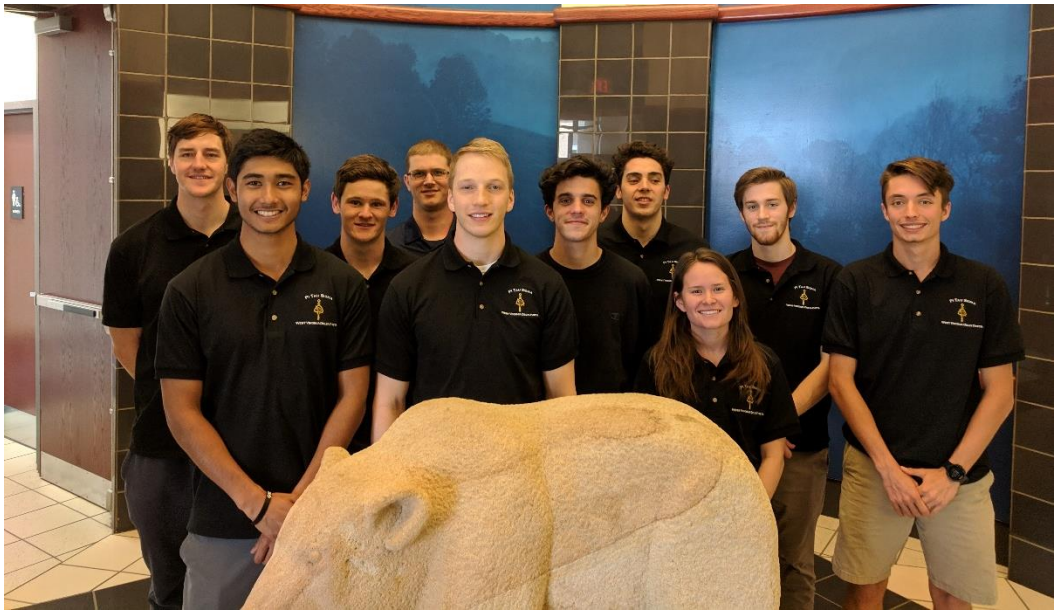
Requirements from all Initiates: The top 25% of the junior and senior classes were considered for induction into Pi Tau Sigma. It was also confirmed that potential inductees had enough credits to be considered junior standing. Potential initiates who met these criteria also met the additional requirement of a 3.25/4.0 GPA.

Ceremony and Rituals: The ceremonies for this chapter take place in a classroom in the evenings. The inductees are required to meet in the Mechanical Engineering Lounge and are then led to the room where the lights are off and candles have been lit. Additionally, the posters and coat of arms are set up. The current members sit at tables in a semi-circle at the front of the room while the inductees sit at a table facing the active members. Once they are seated, the Pi Tau Sigma rituals are followed and the inductees become members. An induction fee of $65 was collected from each initiate.

Celebration: After the ceremony, the chapter pays for a meal for all to attend. Pizza, chips, and drinks were served after both inductions this academic year

Fall Induction: The induction for the Fall initiates took place on January 24th, 2019 at 5 pm. The fall induction had to be moved to the beginning of the spring semester, due to obtaining the list of eligible initiates late. The new members were recorded in the chapter roll book.

Spring Induction: The induction for the Spring initiates took place on April 4th, 2019 at 5:30 pm. During this induction, three members were initiated. The new members were recorded in the chapter roll book.



B. Chapter Activities

At West Virginia University Institute of Technology, the members of Pi Tau Sigma meet consistently thought the academic year to discuss campus events and plan activities to improve the development of our fellow classmates. Listed below are the activities the chapter was involved in during the 2018-2019 academic year.

Convention: We secured school funding that allowed us to attend the national convention in Fort Collins, CO using very little of the honor society's money. This allowed us to use the money collected from new initiates to provide a meal after the initiations, polos to our members. The dean of the college of engineering and the Student Government Association helped cover the travel expenses to Fort Collins. Two members attended the convention. The member that attended the convention had a great experience and came back to campus with great ideas about how to improve our chapter.

Group Pictures: The tradition of taking a group picture was continued. Members donated their photography skills as well as a print to display.

Elementary School Outreach Program:
Three Pi Tau Sigma members and our chapter adviser volunteered at a local elementary school to lecture on the engineering design process. During this outreach event, Pi Tau Sigma members lectured to a 5th grade classes about the engineering design process. Following the lecture, a design challenge was presented to the classes in which the kids were challenged to design and build a paper table that could support a large book. This event was a great way for our members to get involved and make a difference in the local community.

ME Professor Appreciation Assembly: Pi Tau Sigma organized the annual mechanical department assembly. The event was held on April 24th, 2019. The event was highly supported by the department chair and he helped us get the word out. At this year's assembly, Pi Tau Sigma invited all mechanical students and professors to attend. The event was a great networking

opportunity for students to get to know their peers and professors. Pi Tau Sigma collaborated with ASME to provide pizza and drinks for those in attendance.

ME Professor of the Year

This year Pi Tau Sigma continued the tradition of voting and selecting a mechanical engineering professor of the year. This year the award was given to Dr. Church, for his outstanding commitment to the students at West Virginia University Institute of Technology. The chapter presented him a plaque at the ME Professor Appreciation Assembly to commemorate the occasion