Alabama Pi Omicron Chapter Annual Report 2018-2019

A. Initiations

The selection process is based on engineering ability, scholarship, personality, and probable future success in the field of Mechanical Engineering. The Alabama Pi Omicron chapter is structured around Pi Tau Sigma's core values of integrity, service, and leadership. The selection process centers around an engineer's reputation and their academic standing. Other students as well as professors vouch for a potential initiate's reputation and passion towards engineering. After selection, the initiates are required to highly suggested to attend an informational meeting explaining the initiation process. The initiates are required to wear business casual for a week and obtain the signatures of all Mechanical Engineering faculty as well as the Pi Tau Sigma officers. Additionally, members are tasked to shine their keys and the person with the shiniest key does not have to pay the chapter dues. The imitation ceremony is help and then all officers and new members are invited to eat dinner at Olive Garden.

There was no Fall 2018 initiation.

Spring Initiation was held on April 10th, 2019 and there were 22 initiates.

B. Chapter Activities

In the Fall semester, Pi Tau Sigma held various meetings inviting faculty to speak and share their wealth of knowledge. The first meeting of the spring semester was Tuesday, February 9th with Dr. Jordon. Dr. Jordon presented on his military research with the Armed Forces. March 1st we had a meeting regarding the GMAT and how students should prepare for that exam. After spring break, Dr. Michael P. Sealy spoke on March 22nd. He is a former UA Pi Tau Sigma President and is currently an Assistant Professor at the University of Nebraska – Lincoln in the Department of Mechanical and Materials Engineering. He discussed his experience at UNL as well as his research in the area of biomedical device manufacturing.

The Alabama Pi Omicron chapter volunteered for the Regional Science Olympiad this year. The Olympiad is a competition for middle schools and high schools around the state and consists of numerous different competitions. The event took place on February 20th. We also assisted the Mechanical Engineering department in the fall for the Engineering wide "E-Day" that introduces high school students to the world of engineering as well as everything the university has to offer.