PI TAU SIGMA ANNUAL CHAPTER REPORT

2016-2017

Maryland Tau Mu Chapter

A. Initiations

At the beginning of each semester, a list of inductees is formed by the advisors for the Mechanical Engineering Department. The list is formed for the top 25% of the Junior Class, and the top 35% of the Senior Class and Graduate Class. These inductees are contacted to attend the first General Body Meeting and sent the inductee form. Before initiation into the Tau Mu Chapter of Pi Tau Sigma, each inductee must complete all of the following requirements:

1. Attend all general body meetings.
2. Obtain 10 signatures of Pi Tau Sigma Members, 5 signatures of Pi Tau Sigma Faculty (Campus President, Dr. Mote counts as 2 faculty signatures), 1 signature of the Pi Tau Sigma Advisor, and 10 signatures of Pi Tau Sigma Inductee.
3. Obtain at least 15 event points through events sponsored by Pi Tau Sigma or approved by a Pi Tau Sigma Officer.
   Examples:
   - Working Hot Dog Sales, 1 point per hour
   - Participating in Intramural Sports, 1 point per game
   - Working Movie Nights, 1 point per movie
4. Pass the Inductee exam.
5. Payment of $60 in dues to the treasurer at initiation.
6. Attend initiation ceremony.

The first 3 requirements must be completed by the induction ceremony of the semester in order to be inducted. On the induction night, the inductees will take the inductee exam during the first hour. The second hour is the initiation ceremony. Following the initiation ceremony, the new members eat dinner and socialize with the old members. This year, 2 initiations were held on November 10, 2016, and April 27, 2017. 9 inductees were initiated in November, and 11 inductees were initiated in April.

B. Chapter Activities

This year, our chapter had a variety of events under 3 main categories: 1.) Social, 2.) Professionalism, and 3.) Service. Here is some information about the specific events.

1. Social
   a. S’mores Night
      i. During s’mores night, we invite all the inductees to come to the university quad and cook marshmallows. They were fun events and was rather successful, because it had the free food and was nearby.
   b. Games Night

        i. For game night, we invited inductees to bring their own games to the Mechanical Engineering study room. We all played multiple games, including Blockus, and Card Games.
    c. Ice Cream Social
        i. We invited everyone to join us in the Mechanical Engineering study room to enjoy ice cream. We held the event close to finals, so that it was a nice study break for the members and inductees.
2. Professionalism
    a. 4D Engineering
        i. We invited our past president, Nicholas Holthaus, to join us for a meeting to give a talk about his work, and the process of being hired. This was the start of our goal to reach out to our Alumni Members.
    b. UMD Electronic Packaging Research
        i. We invited our Faculty Advisor, Dr. Sandborn, to give a talk about the research that he does at the University of Maryland. Dr. Sandborn does research in the field of electronic packaging.
3. Service
    a. 3rd Annual Mechanical Engineering Scholarship Golf Tournament
        i. Our chapter hosts a golf tournament to raise money for the Mechanical Engineering Department. We reach out to different companies to sponsor the event and attend with their own team. This year we raised the number of people from around 30 players to 50 players.
        ii. http://www.enme.umd.edu/events/golf-tournament