2018-2019
University of Missouri – Missouri Epsilon

Initiations:

Initiates are selected based on their current cumulative GPA and must have a junior or senior status in the University system. The top 25 percent of juniors and the top 35 percent of seniors are eligible for membership into Pi Tau Sigma Missouri Epsilon. A list of eligible candidates is given to the Vice President from one of the professors at the University. From there the Vice President emails all eligible candidates to let them know that they are eligible to become members and to come to an informational meeting to find out more about the organization.

Those interested in joining then must attend one of the service events our chapter provides that semester and also attend at least two of the three general meetings. If time conflicts occur then the initiate may meet with an executive member at another time/date to go over the meeting they missed and make up for it. Another requirement is the eligible initiates have to fill out an initiation quiz (attached below) and a MAE faculty survey (also attached below). The MAE faculty survey has a list of current mechanical engineering faculty at the University and the initiates are required to talk with at least five of them and get their signatures. The last requirement is the initiates have to pay the one time membership fee by a set date determined by the Vice President. The fee for Fall of 2018 and Spring of 2019 was one hundred dollars. This fee also included a Pi Tau Sigma shirt designed by our chapter.

If all these requirements are met then they are able to attend initiation and become full members of Pi Tau Sigma Missouri Epsilon. The initiation ceremony involves bringing the initiates into a dimly lit room where the President and Vice President recite the Pi Tau Sigma Rituals. Then the initiates pledge to with uphold them, sign the initiation roll book, and then shake hands with the President, Vice President, and Faculty Advisor. The Pi Tau Sigma keys are also turned in to see who shined their key the best. The winner gets their membership fee paid back to them. Once the ceremony is over, the chapter goes to one of the nearby restaurants (the last two semesters it was held at Shakespeare's Pizza in Columbia, MO) to celebrate the new members.

During the Fall semester, eleven initiates became members on November 28, 2018.

During the Spring semester, eight initiates became members on April 17, 2019.

Chapter Activities:

During Fall 2018 we organized several volunteer community activities and chapter/college wide presentations. Community service was held twice at the Food Bank of Central Missouri for initiates and active members. Our chapter also hosted President Mun Choi on behalf of the Mechanical Engineering Department (MAE) within the college of engineering. All Engineering students and faculty were invited to attend and President Choi spoke on his efforts as President of the National Pi Tau Sigma Chapter and how Mizzou Engineering stands apart from other programs. The Vice President of Beverage Concentrate Operations for Keurig Dr Pepper also spoke to all active members to wrap up the fall semester with a presentation on professionalism

and success in the working world. Additionally, a fundraiser took place at the close of the fall semester in the form of a profit share with Shakespeare's Pizza, a local pizza restaurant that encourages involvement and support of university organizations. Towards the end of the semester we held initiation and inducted eleven new members.

During the Spring of 2019 we organized, helped plan, and volunteered to work as a chapter for the College of Engineering Career Fair which boasted over 150 employers in attendance. We were one of seven organizations chosen to represent the college by hosting this event. Our goal in participating was to demonstrate our commitment to the college and showcase all that Pi Tau Sigma has to offer eligible students through professional, academic, and personal growth. Again, we did a profit share with Shakespeare's Pizza, just prior to spring break, as a way to engage socially and support our organization while doing so. We were also grateful to host a fellow Alumni from Burns & McDonnell who spoke about his Mechanical Engineering experience. We also held initiation and inducted eight new members. We will be co-hosting a presentation by the Department Chair, PhD researcher, and professor Dr. Noah Manring to speak on his research and commitment to Mizzou Engineering at the beginning of May. Our co-host is ASME and we are hoping to promote and demonstrate our involvement within the college by encouraging all students to attend and participate in the Q&A to follow.

Pi Tau Sigma Initiation Quiz **Name:_____**
Missouri Epsilon **Pawprint:_____**

1. In what year was the first chapter of Pi Tau Sigma Founded?
2. At what university was it first established?
3. In what year was the University of Missouri Chapter Founded?
4. In what upper percentage of their class must an Initiate fall into in order to be considered for membership in Pi Tau Sigma?
5. In what region is the University of Missouri's Chapter?
6. How many current chapters of Pi Tau Sigma exist?
7. What is the name of Pi Tau Sigma's annual Publication?
8. Who are the current President, Vice President, Treasurer, Secretary, Activities Chair, Fundraising Chair, and Public Relations Chair of the University of Missouri's Chapter of Pi Tau Sigma?
9. Who is the current Faculty advisor of our chapter?
10. What are the colors of Pi Tau Sigma?
11. What are the top two things that you hope to gain from being a part of Pi Tau Sigma? (There is no right or wrong answer here)

Answers

1.

2.

3.

4.

5.

6.

7.

8.

9.

10.

11.

Pi Tau Sigma Initiation:
Faculty Survey and Initiate Networking
Missouri Epsilon

We are asking you to collect signatures from at least 5 of the following Professors and write down what their current research is, what classes they teach, and something interesting you learned. Tell them you are there for Pi Tau Sigma. The goal is to get you to engage with MAE faculty and show a presence from Pi Tau Sigma in our department. These conversations should be very casual. You are obviously welcome (and encouraged) to talk to more than 5 different professors.
ONE OF THE 5 PROFESSORS MUST BE DR. JACOB MCFARLAND, OUR FACULTY ADVISOR.

Professor	Signature	Classes/Research
C.L. Chen		
Jinn-Kuen Chen		
Ahmed Sherif El-Gizawy		
Roger Fales		
Zaichun "Frank" Feng		
Sanjeev Khanna		
Craig Kluever		
Hao Li		
Jian Lin		
Yuyi Lin		
Hongbin "Bill" Ma		
Noah Manring		
Matt Maschmann		
Jacob McFarland		
Chanwoo Park		
Gary Solbrekken		

Richard Whelove		
Ming Xin		
Josiah Bryan		
Qingsong Yu		
Yuwen Zhang		
Vitaly Gruzdev		
Xu Han		
Guoliang Huang		
Nam-Jung Kim		
Sudarshan K. Loyalka		
Sabiha Naz		
P. “Frank” Pai		
James Thompson		
Robert Tompson Jr.		
Steven Neal		
Robert Tzou		
Robert Winholtz		
Stephen Lombardo		