Academic year: 2018-2019
University of Illinois at Chicago Pi Tau Sigma Alpha Sigma

A. Initiations

The Pi Tau Sigma Alpha Sigma initiation occurs twice a semester. To qualified to be inducted into PTS, members must have a 3.5/4.0 GPA or higher. Those who qualified were sent an email from the president of Pi Tau Sigma Alpha Sigma. This email contained information about the mechanical honors society and the value on becoming a member. The email required the potential member to respond with either an acceptance or denial of the given invitation. Those who accepted were then informed of the interviewing process that was to follow. Each new potential member had to be interviewed with a current member. This is a requirement for joining Pi Tau Sigma. This interview informed potential members about the society, requirements, and dues. This was also a chance for current members to get to know the new potential members. The week after the interview, the initiation occurred. Members were requited to dress business causal, memorize the 'Thermo Song", and bring their dues with them. Those who did not bring the dues will not be able to be inducted. The initiation included the members being sent into a candle lit room and being seated in front of the PTS Alpha Sigma officers. The president and vice president then spoke from The Ritual of Pi Tau Sigma, where the members then swore to upkeep their responsibility as a member of Pi Tau Sigma and as an engineer. Once sworn in, the members signed their names in the induction roll book and where shown the Pi Tau Sigma handshake. To celebrate, the members there invited to a pizza restaurant to interact with the officers, current members, and fellow Pi Tau Sigma members. The Fall induction occurred on October 18th, 2018 and inducted 23 new members. The Spring induction occurred on March 14th, 2019 and inducted 20 new members.

2018 induction

2019 induction

B. Chapter Activities

1. On September 14, 2018 the first PTS Alpha Sigma general body meeting was held. The president conducted this meeting where he spoke to the current members on what to expected for the semester as far as changes or activities. New officers were also introduced in this meeting.

2. On September 22, 2018, UIC held an open house for incoming transfer students. PTS was a part of this event. Members spoke to potential UIC students about the society and the requirements on joining. It was a great opportunity to promote PTS.

3. PTS Alpha Sigma held many homework nights throughout the semester. This was an event where members/nonmembers can come to a reserved room to work on homework or study with fellow members and classmates. This was open to every engineering student. Coffee and snacks were also provided.

4. We welcomed our newest members to Pi Tau Sigma Alpha Sigma at our October 18th, 2018 induction ceremony. We had four nonofficer members conduct peer interviews prior to the induction ceremony and the rest of the inductees were interviewed by officers. We had one member witness the inductance ceremony in addition to the officers. A total of 23 new members were inducted. After the induction, the members were invited for pizza.

5. On October 30th, the first GBM with the new members was held. This informed the old and new members of upcoming events for the semester. The new members were also introduced to old members in this GBM

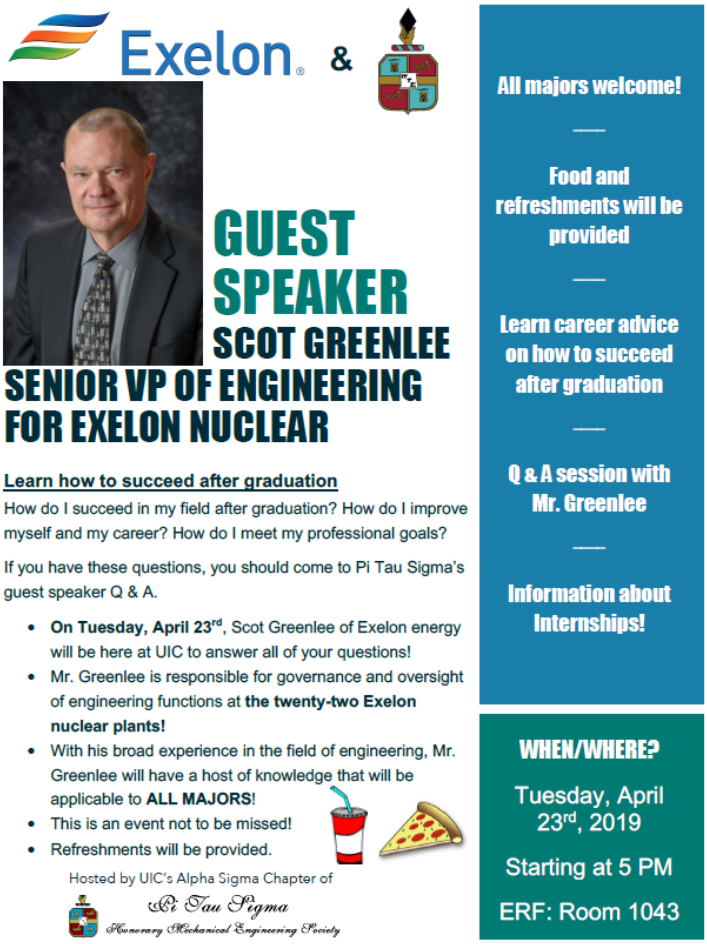
6. On April 26th 2019 we conducted our semesterly bar crawl social event. We had great attendance from both members and nonmembers at the event and several people who couldn't make it still participated by buying a shirt or by helping to sell the shirts.

7. On November 28th, PTS held its final GBM with a bent polish event. This event consisted of new members to polish their new PTS bent and glue them onto a plaque. The current members also received their certificates if they haven't done so yet.

8. From February 15th to the 17th, UIC Alpha Sigma participated in the PTS national convention held at Colorado State University in Fort Collins, Colorado. UIC brought 10 members to this conference where they had the opportunity to network among other PTS members from cross the country.

9. May 2, 2019 Final GBM
   Our final event of the semester was a general body meeting held on May 2, 2019. Our graduating officers and incoming elected officers discussed with the members the future of Pi Tau Sigma Alpha Sigma with respect to many events including hosting the 2021 National convention.

10. One of our greatest PTS events of the semester was a guest speaker event held on April 23rd 2019. Open to members and nonmembers, Scot Greenlee, the Senior Vice President of Engineering for Exelon Nuclear, spoke to 17 of our members and approximately 30 additional nonmembers about keys to success as an engineer. See flyer below.



11. On April 26th 2019 we conducted our semesterly bar crawl social event. We had great attendance from both members and nonmembers at the event and several people who couldn't make it still participated by buying a shirt or by helping to sell the shirts. See flyer below.

12. We held a general body meeting on April 4th 2019 at which 23 members meet and discussed current and future chapter events as well as held elections for several positions for the fall 2019 semester and on. the available position included Vice President, Secretary, Treasurer, Web master, Event coordinator, Graduate advisor.

13. Four of our members volunteered to help conduct UICs IGNITE event on April 6th 2019 by working at assigned stations to help the guests and attendees. See flyer below.

14. On March 30th 2019 we had six members attend the Midwest Regional Convention hosted by U of I. See flyer below

Pi Tau Sigma Midwest Regional Convention
University of Illinois at Urbana-Champaign
March 30, 2019

Schedule
11:00 AM: Meet and greet, lunch, chapter practices discussion
2005 (John Deere Pavilion) Mechanical Engineering Laboratory (MEL)
105 S. Mathews St., Urbana, IL

1:00 PM: Professor-led mini design challenge
2005 (JDP) MEL

2:30 PM: John Deere facilities tour
Research Park
2021 S. First St., Champaign, IL

4:00 PM: Grill and chill and s'mores
Quad side MEL

6:00 PM: Broomball with ASME and SEM
UIUC Ice Arena
406 E. Armory Ave., Champaign, IL

Contact info
Please don't hesitate to reach out with any questions or concerns! (We are also both in the PTS Midwest GroupMe, so feel free to ask your questions there as well.)

Alexandra Baumgart, President -- baumgrt2@illinois.edu -- 224-279-7676
Stephanie Sokolyk, External Vice President -- sokolyk2@illinois.edu -- 830-832-4768

RSVP here! We hope to see you soon!

15. On March 22nd 2019 we had several members attend the Veterans In Engineering (VIE) Social event hosted by Molex. See flyer below.

16. We welcomed our newest members to Pi Tau Sigma Alpha Sigma at our march 14th 2019 induction ceremony. We had four nonofficer members conduct peer interviews prior to the induction ceremony and the rest of the inductees were interviewed by officers. We had three members witness the inductance ceremony in addition to the officers. A total of 20 new members were inducted.

17. On February 25th 2019 we held a homework night where members and nonmembers could come to work on homework and help each other understand concepts they are learning in their classes. we had seven members attend this even.

18. We conducted our first general body meeting of the spring 2019 semester on February 4th 2019. We had 14 of our members attend this meeting and discussed what events we had planned for this semester as well as discussed other things the members would like to do this semester and semesters to come. One of the ideas for future events that was suggested by some of our members was an early out reach program. The idea was to work with middle schools and high schools in the area to attend fairs or events those schools may host to be able to talk to younger students about the joy and excitement of understanding the world around us and

learning to improve the world we live in through innovation as mechanical engineers. We discussed using simple, safe and fun experiments to show them simple but exciting concepts that are fundamental to mechanical engineers. There are also great opportunities at local community colleges to have a booth in their STEM fair where we could do the same thing.

C.Other

In addition to our members participation in the events listed in section B, another form of member activity this semester was peer tutoring. We had several members tutoring fellow members and nonmembers. In brief interviews with the students who received tutoring, they indicated that they felt the tutoring provided by our members was instrumental to their success in the classes for which the received tutoring in.