PI TAU SIGMA ANNUAL CHAPTER REPORT

2010-2011

Oklahoma State Lambda

Oklahoma State University; Stillwater, OK
Chartered: April 20, 1931

Initiations

The function of Pi Tau Sigma is to recognize and develop leadership abilities in its members and to promote professionalism in the mechanical engineering discipline. In addition, we try to facilitate student/faculty interaction. The requirements for Oklahoma State University Lambda chapter are simple:

Last term Sophomores upper 22%.... 15%
First term Juniors upper 25% 17%
Last term Juniors upper 33% 25%
First term Seniors upper 35% 33%
Last term Seniors upper 35% 33%

RITUAL OF PI TAU SIGMA Active Members Only

President: Let me welcome you to the *(DATE)* initiation proceedings of the Oklahoma State Lambda chapter of Pi Tau Sigma. The purpose, ideals, and chapter name goals of Pi Tau Sigma will now be given by the Vice President.

Vice President: Pi Tau Sigma was founded to foster high ideals in the engineering profession, to stimulate and coordinate departmental activities, and to promote the mutual professional welfare of its members. Those who organized Pi Tau Sigma believed that these ideals were best instilled through the bonds of fraternal association. Pi Tau Sigma recognizes certain qualities in individuals which are to be cultivated in order to attain true success in life, and true success embodies usefulness to one's self and to society in general. Pi Tau Sigma aims to foster a development of these qualities by the mutual association of its members. The first requisite that is necessary for real usefulness as an engineer is theoretical knowledge, for it furnishes a criterion toward which to direct your efforts. But theory alone is of little value. Coupled with it must be the ability to apply it to some useful and practical purpose. Engineers must not only know, they must be able to do, and by their examples prompt others to know and to do. The importance of sociability, the ability to meet people on an equal basis without hesitation or embarrassment cannot be overestimated. Many individuals of otherwise good qualities have been injured by lack of modesty in regard to their own accomplishments. It should be borne in mind that ability which is worthy of notice will in time get its just recognition without personal advertisement of merits. Finally, an attitude of broadmindedness should be cultivated if one is to become really useful. Do not become prejudiced without thorough investigation, for prejudice

usually arises out of ignorance. It should be the aim of engineers to become proficient, not only in their own field, but also in others which may be somewhat beyond the immediate scope of their particular specialty.

President: Initiates, you have shown by your attitude toward your chosen work that you are guided by high ideals, practical ambitions, and strict ideas of personal integrity. In this tradition, as members of Pi Tau Sigma you are expected to uphold the Ideals of the ASME Code of Ethics.

If you pledge to uphold this code of ethics, respond by stating "I will."

(Initiates respond.)

These qualities give promise of your future success in the profession of Mechanical Engineering and warrant your election to membership into Pi Tau Sigma. Remember that the future welfare of Pi Tau Sigma is dependent not only upon the cooperation of the members among themselves, but also upon the efforts of each individual to realize his or her ideals and to sustain high levels of competence and integrity throughout his or her personal and professional life.

Initiates, are you sincere in your desire for membership in this fraternal order? If so, answer, "I am sincere." *(Initiates respond)*

Now in order that you may be received into membership, I must require of you a final pledge. As a member, will you pledge to uphold continually the ideals of the engineering profession, as fostered by Pi Tau Sigma? If so, each initiate will individually state: “I (your name) do so pledge." (Initiates respond in sequence.)

Vice President: As members of Pi Tau Sigma, we have certain traditions which we would like to pass on to you.

This is our coat of arms. Above the shield is the crest, which consists of a golden hand holding a black lozenge, representing, according to heraldic lore, the maintenance of one's acts in accordance with honesty. In the center of the shield is a scroll, in white, symbolic of learning. Across the scroll are the letters PI TAU SIGMA, expressing our hope that the good name and reputation of every member will remain unblemished throughout his or her career. Here on a background of azure which signifies loyalty and truth, is a castle, symbolic of reliability. The lightning represents the ability to conduct business quickly and successfully. A crowned hammer on a background of murrey represents the respect with which our profession is regarded. Murrey is the color of warm friendship. The figures are in gold, signifying generosity and elevation of mind. The Greek characters are literally translated: Be Faithful, Skillful, and Strong. These words are the symbols of the ideals for which we strive. On each emblem, there are also representations of a flaming torch, signifying intelligence, a steel H-section, signifying dependability, and a Carnot cycle, signifying efficiency.

President: Because of your respected character as an individual and in recognition of your academic achievements thus far at Oklahoma State you have been chosen to become members of Pi Tau Sigma.

As President of the Oklahoma State Lambda Chapter, I now confer upon you full membership into Pi Tau Sigma, trusting that you will uphold au the ideals set forth this day. The initiation ceremony occurs in the MAE conference room. Upon completion of the initiation ceremony the new initiates, officers, and faculty advisor go out to dinner at a restaurant of the initiates' choice.

New Pledges

Fall 2011 New Initiates	
Christy	Bennett
Kelly	Hartl
Akshay	Khandekar
Austin	Peterson
Huan	Pham
Rachelle	Randall
Raegan	Vaughan
Spring 2011 New initiates	
Alex	Baillargeon
James	Drake
Ashley	Enget
Jake	Gibbs
Bibek	Ghimire
Taylor	Henderson
Christopher	Perry

Chapter Activities

Spring 2011 Pledge Class:

Faculty / Pledge Luncheon
Pi Tau Sigma Board Making
Roll Calls [4]
Initiation

Fall 20010 Pledge Class:

Faculty / Pledge Luncheon

Pi Tau Sigma Board Making
Roll Calls [4]
Initiation

This year was a year for a first for this chapter. It was the first time that the chapter received funds from the student government. Receiving funds for this chapter was a large accomplishment since now the chapter has some money to fund more philanthropy projects. Having these funds will also help to make this chapter better known on the Oklahoma State University campus.

Transfer of power

There is no transfer of power for this year. The current president John Staats will maintain the position, but will have a new group of officers to help build the organization.

Goals

The primary goal for this year was increasing participation and membership in the Pi Tau Sigma Chapter. By increasing membership Pi Tau Sigma aimed to re-establish its presence on campus. We hope to increase numbers each semester. The main focus of the new officers is the continuation of the gains of the Oklahoma State Lambda Chapter in the past year. We aim to have two strong pledges in the Fall and Spring in an effort to continue our membership growth. For activities for the future, the officers have discussed restarting a fundraiser that was done by Pi Tau Sigma in the past. This would help offset rising the costs associated with initiation and supplies for the process. With one of the two pledge classes it is hoped that the "Wheel of Progress" Pi Tau Sigma Monument on the Oklahoma State Campus can be refreshed with a new coat of paint.

Chapter Officers

President	John Staats
Vice President	Bibek Ghimire
Treasurer	Taylor Henderson
Secretary	James Drake

Chapter Advisor

Dr. Lorenzo Cremaschi

Contact Information

cremasc@okstate.edu

Reporter

John Staats