PI TAU SIGMA ANNUAL CHAPTER REPORT

2014-2015

Clemson Phi Kappa

A. Initiations

Clemson Phi Kappa held two initiation ceremonies this year, the first on November 11th and the second on March 31st. During our fall initiation, only two new members joined while in the spring we had eight new initiates. The selection process for initiates is based on class rank. Invitations are sent out to the top 5% of sophomores, 10% of juniors, and 15% of seniors with class status based on credit hours. In order to be initiated, students must attend the pre-initiation meeting where background information on Pi Tau Sigma is given. The students must fill out the initiation form, provided in the Appendix, and must receive the signatures of two Clemson professors. The students must then attend initiation and bring their $55 dues. After initiation, the students must complete two hours of PTS service, usually at the ME Awards Banquet.

For initiation, the lights are dimmed in the room so that only the speaking officers are visible. The new initiates are blindfolded and led into the dark room and are seated at the front of the room. The president and vice president then lead initiation by reading through the Pi Tau Sigma initiation script. The lights are then turned on and the new members are congratulated and welcomed into Pi Tau Sigma.

B. Chapter Activities

The Clemson Phi Kappa chapter held the first annual E-Week 3v3 Jamboree, see flyer below, for engineering week in late February. Engineering week activities, as a whole, were scheduled and planned by Tau Beta Pi, the national engineering honors society. Tau Beta Pi asked for other student organizations to participate in engineering week by holding events throughout the week to promote engineering. The Clemson Phi Kappa chapter decided to hold a 3v3 basketball tournament on campus for all engineering and science majors. An entry fee of $20 per team covered most of the costs and a $60 gift card was awarded to the winning team. In the event's first year, 7 teams signed up to participate and the chapter plans to make this an annual event.

The chapter also hosted the annual ME Awards Banquet on April 6th. This event is co-hosted with the Mechanical Engineering department to recognize outstanding students and professors. This is held during Awards Week for the university. In order to help the Mechanical Engineering Department pay for the catered dinner, Pi Tau Sigma contacted seven industry sponsors. GE Power & Water sponsored the event on a gold-level. GE sent three representatives to the banquet and also provided the speaker for the event. The speaker was Dr. Abhijit Som who is a design engineer for GE as well as a Gas Turbines teacher at Clemson University. He briefly discussed his life experiences in mechanical engineering and discussed many tools for success. Pi Tau Sigma is also responsible for the Eugene H. Bishop Award, which recognizes excellence in undergraduate teaching. The chapter polls the students of the department in order to select the winner. This year's award went to Dr. Paul Joseph, who is very worthy of this award.

Appendix

Pi Tau Sigma

Honorary Mechanical Engineering Fraternity

Initiate Requirements

Name _____

1) Dues of $55 (lifetime membership fee); make checks payable to "**Pi Tau Sigma**."
Dues should be returned to Winston Reece or Lauren Carter.

2) Receive the signatures of two professors:

_____

_____

3) You must:

- Complete 2 hrs service towards a project for PTS (ME Awards Banquet or other)
- **Bring proof of a passing ME 2010 grade** (screenshot of transcript)

4) Initiation:

- Tuesday, March 31st at 7:00 pm in EIB 132
- Business casual

*This form along with the $55 will be due at initiation.

If you have any questions, please contact the officers below:

President:	Winston Reece	hreece@g.clemson.edu
Vice President:	Parker Jones	parkerj@g.clemson.edu
Treasurer:	Lauren Carter	lecarte@g.clemson.edu

National Website: http://www.pitausigma.net/
Clemson Website: http://people.clemson.edu/~pitsig/

BEGINS **Feb 21st** at **2 pm**
Fike Recreation Center

$20 per Team

Prizes for Top Teams!

E-Week 3v3 Jamboree

Presented by: Pi Tau Sigma

Sign Up by Tuesday, Feb 17th

Email Lauren Carter to Sign Up
lecarte@clemson.edu

A special thanks to:

Pi Tau Sigma, General Electric Power &Water, Eastman Chemical and the Department of Mechanical Engineering for Sponsoring this Event.

GE Power & Water

CLEMSON
MECHANICAL ENGINEERING

Mechanical Engineering Honors & Awards Banquet

April 6th, 2015
6:00 PM

Madren Center Ballroom
Clemson, SC

Welcome and Recognition of Visitors — *Winston Reece, President, Pi Tau Sigma*

Dinner

Introduction of Presenter — *Kenny Brown, Industry Representative, Pi Tau Sigma*

Presenter — *Dr. Abhijit Som, GE Power & Water*

Recognition of Initiates — *Winston Reece, President, Pi Tau Sigma*

CES Awards — *Dr. Melur Ramasubramanian, Department Chair, Mechanical Engineering*

Departmental Awards — *Dr. Melur Ramasubramanian, Department Chair, Mechanical Engineering*

Eugene H. Bishop Award — *Lauren Carter, Treasurer, Pi Tau Sigma*

Ken Roby Advising Award — *Dr. Melur Ramasubramanian, Department Chair, Mechanical Engineering*

ASME Awards — *Glen Garrett, President, ASME*

Closing Remarks — *Winston Reece, President, Pi Tau Sigma*

CES Awards

Blue Key Academic & Leadership Award

Matthew Welch — *Lexington, SC*

Hambright Leadership Award

Benjamin Curtis

Mechanical Engineering Departmental Honors and Awards

Scholastic Achievement Awards

Sophomores

Matthew Gardner
Kenneth Maassen

Juniors

Tyler Berkey	*Myrtle Beach, SC*
Matthew Chicky	*Clemson, SC*
Laura Chopp	*Seattle, WA*
Helen Johnson	*Mount Pleasant, SC*
Guy Kemmann	*Beaufort, SC*
James Noel	*Greer, SC*
Landon Stevenson	*Townville, SC*
John Stone	

Seniors

Hannah Aaronson	*Durham, NC*
Jacob Anderson	*Seneca, SC*
Elliot Bailey	*Greer, SC*
Alexander Bruno	*Greensboro, NC*
Laura Caruso	*York, SC*
Jordan Eysen	*Mt. Pleasant, SC*
Matthew Miller	*Elon, NC*
Justin Olshavsky	*Wexford, PA*
Anna Schleifer	*Clemson, SC*
Alice Stevens	*Lexington, SC*
Matthew Welch	*Lexington, SC*

Carl Donner Nelson, Jr. Award *(Outstanding Junior)*

Tyler Berkey

James H. Sams Award *(Outstanding Senior)*

Kenny Brown — *Mooresville, NC*

ASME Outstanding Student Member

Glen Garrett

Excellence in Engineering Award

Herbert Harrison

Departmental Masters Award

Dhileep Thanjavur Kumar — *Thanjavur*

Departmental Doctoral Award

Rohan Galgalikar

Graduate Teaching Assistant Award

Steven Fredericks

Eastman Chemical Awards for Excellence

Undergraduate

Matthew Miller	*Elon, NC*
Anna Schleifer	*Clemson, SC*

Graduate

Anthony Garland	*Clemson, SC*
Jingyuan Yan	*Clemson, SC*
Qing Mao	*Clemson, SC*
Ali Fayazi	*Tehran, Iran*
Nianfeng Wan	*Clemson, SC*

Faculty

Dr. Gang Li	*Clemson, SC*
Dr. Yue "Sofrie" Wang	*Clemson, SC*

Staff

Michael Justice	*Clemson, SC*

A group picture of the award recipients will be made immediately following the "Closing Remarks".