Stevens Phi Omicron

Stevens Institute of Technology, Hoboken, NJ
Chartered on October 17, 1986. Number 136.

Goals for 2008-09

Initiate Members from the Senior and Junior Class during 2008-09 academic year. Other goals include: promotion of entrepreneurship through involvement in the Stevens Technogenesis® program, participation in the Stevens Research and Entrepreneurship Day Activities, participation in the ASME Region II student conference and in the design and oral presentation competitions, participation in the Annual Pi Tau Sigma conference, out-reach activities through the co-sponsorship of faculty-student activities, participation in the Engineering Day Events, and participation in other activities associated with promoting Mechanical Engineering.

Activities

The chapter had an infusion of twenty new initiates during 2008-09 Academic Year.

The chapter collaborated with the ASME student chapter and the New Jersey Alpha chapter of Tau Beta Pi in the organization of the Engineering Design Competition for all students at Stevens to promote Engineering Education on April 8, 2009. The completion again involved the design and construction of a Trebuchet from a kit of parts within an allotted time followed by a competition .for the best throw.

The chapter successfully organized and implemented a tutoring program for the mechanical engineering undergraduate students. Several members of the chapter lead by the chapter President Daniel Gennarelli again participated in the collection of food and clothing for the needy and the Hoboken shelter during the holiday period.

Mr. Shrirag Nair, chapter vice president for 2008-09 represented Stevens in the 2009 Pi Tau Sigma National conference at the University of Michigan.

The chapter's web page (www.stevens.edu/pts) has been updated and during the year.

The Engineering day was held on April 22, 2009 and Stevens Phi Omicron chapter assisted the Mechanical Engineering Department.

The initiation ceremony for the Academic year was conducted on February 26, 2009 and 20 new members were initiated.

Graduates

Marc A. Capp	Matthew Fitzsimmons
Michael Gendreau	Daniel Gennarelli
Keith D. Haxton	Jonathan A. Jablonski
Javier J. Kienzle	Rian Morgan
Shrirag Nair	John J. Pearlman
Vincent Prestia	Joseph F. Pticar
Melissa N. Rhode	Peter Stellato
Samantha K. Strimpler	Alan G. Umali
Ammar Sirry Yashaa	

Awards & Recognition

The Stevens Phi Omicron chapter secretary-treasurer Rian Morgan was the recipient of the Fezandie award for outstanding performance in Mechanical Engineering. The chapter president Daniel Gennarelli and Melissa N. Rhode were the co-recipients of the Richard B. Cole award for high academic performance. Matthew Fitzsimmons was the co-recipient of the Richard S. Magee Award for extra-curricular involvement and departmental leadership. In addition, Matthew Fitzsimmons was also the recipient of the Office of Career Development service award. Michael Gendreau was the recipient of the Robert H. Thurston Leadership Award. Keith D. Haxton was the recipient of Andrew Carnegie Machine Systems award. The chapter president Daniel Gennarelli and Peter Stellato were the co-recipients of the Colonel John Stevens Power and Energy Systems Award. In addition, Peter Stellato was the recipient of the Kenneth J. Moser award for outstanding performance in Heat Transfer. John J. Pearlman was the recipient of the Arthur Grymes award for outstanding performance in Fluid Mechanics. The Eli Fonrose award for excellence in the area of Aerospace Engineering was given to Jonathan A. Jablonski. Samantha K. Strimpler was the recipient of the Fernando Sisto award for outstanding performance in the areas of turbomachinery and aerospace engineering.

Daniel Gennarelli, Jonathan A. Jablonski, Shrirag Nair, Vincent Prestia, Joseph Pticar, Melissa N. Rhode, Samantha K. Strimpler, and Ammar Sirry Yashaa received Bachelors degree in Mechanical Engineering with Honors or High Honors as well as a Master of Engineering Degree.

The Stevens design team that included chapter vice president Shrirag Nair won First Prize in the ASME Region II Old Guard Technical Web Page Competition for their topic "Unmanned Spy Chopper." Matthew Fitzsimmons was a member of the design team that won the third prize in the ASME Region II Old Guard Oral

Competition for their topic on Organic Water Purification System.

Natalie Schloeder, vice president-elect for the chapter was also elected as the vice president of the New Jersey Alpha Chapter of Tau Beta Pi for 2009-10 academic year. The following members of the Stevens Pi Tau Sigma chapter were elected members of Tau Beta Pi during 2008-09: Kyle Barr, Michael Gendreau, Daniel Gennarelli, Ahsan Hameed, Jonathan A. Jablonski, Shrirag Nair, Rian Morgan, Vincent Prestia, Joseph F. Pticar, Erich C. Rau, Melissa N. Rhode, Natalie Schloeder, Igor Slootsky, Alessandro P. Spinelli and Samantha K. Strimpler.

Names of New Members

Academic Year 2008-09 Pledges

Kyle A. Barr	John R. Dillon
Matthew Fitzsimmons	Michael Gendreau
Ahsan Hameed	Keith D. Haxton
Jonathan A. Jablonski	Javier J. Kienzle
Joshua E. Laryea	Brandon S. Murphy
John J. Pearlman	Joseph F. Pticar
Erich C. Rau	Daniel Ruland
Natalie R. Schloeder	Igor Slootsky
Scott Snyder	Alessandro P. Spinelli
Alan G. Umali	Ammar Sirry Yashaa

Plans for 2009-2010

Our plans for the upcoming year consist of educational, social, and outreach activities. Among others, it will include participation in entrepreneurship and Stevens Technogenesis® program, sponsorship of engineering seminars, co-sponsorship and participation in professional society student chapter activities, as well as the promotion and publicizing of the Mechanical Engineering program activities within Stevens.

In addition, we are once again planning to distribute the stoles and pins, and recognize the graduating seniors during the annual banquet.

Chapter Officers

President:	Daniel Gennarelli
Vice President:	Shrirag Nair
Secretary-Treasurer:	Rian Morgan
President Elect	John R. Dillon
Vice President Elect	Natalie R. Schloeder
Secretary-Treasurer Elect	Kyle A. Barr

The elections for the chapter officers were held on 26 February, 2009 following the initiation ceremony. The current group of officers explained the responsibilities and chapter activities to the officers-elect who will govern during the 2009-10 academic year. The chapter responsibilities were transferred during the last week of the term (May 2009).

Chapter Advisor

Siva Thangam

Contact information

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Reporter

Siva Thangam