

Rutgers University Colony of Theta Tau

Official Petition for Chapter Membership



The Rutgers Colony of Theta Tau

17 Bartlett St

New Brunswick, NJ 08901

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Mr. Michael T Abraham, Executive Director
Theta Tau Professional Engineering Fraternity
1011 San Jacinto, Suite 205
Austin, TX 78701

Dear Mr. Abraham,

Greetings from the Theta Tau Colony at Rutgers University. In 2009, eleven young men and women came together to form an organization unseen within the university community, a professional co-ed engineering fraternity. After months of hard work, on April 17th, 2010, they became the founding fathers of our colony and embarked on their journey as brothers of Theta Tau.

Since the initiation, our colony has flourished in all forms. The number of active brothers has grown to thirty four and the number of alumni is fifteen. We exemplify the pillars for which we stand and have established ourselves as a leading engineering organization on campus. Both the Office of Fraternity and Sorority Affairs and the Engineering Governing Council at Rutgers University have recognized our colony as an official organization. In terms of service, our brothers participate in local Habitat for Humanity builds and also in many other community service events within Rutgers. Our colony has hosted our own Rube Goldberg Machine Contest and also Engineering Olympics, from which all proceeds have gone to our national philanthropy.

For the brothers, professional development is key as interview and resume workshops are hosted alongside plant tours. Brotherhood stands as our strongest feature as helping hands are never out of reach and no moment spent amongst brothers is a moment wasted.

Our colony has spent countless hours and has put in maximal effort in becoming established within the engineering community, and we continue to reach outside this scope into the greater Rutgers community and beyond. The dedication that each and every brother has put into this growth of our colony is unparalleled, and I could not be more proud. We all hope that you recognize our efforts and achievements and look favorably upon our petition to become a chapter of Theta Tau.

Sincerely,

A handwritten signature in dark ink, appearing to read 'Suhas Kumar', with a long, sweeping horizontal stroke extending to the right.

Suhas Kumar, Regent
Rutgers University Colony

Rutgers University

During the early 1750s, in response to the creation of the Presbyterian College of New Jersey, ministers of the Dutch Reformed Church attempted to gain independence from Europe in terms of ecclesiastical matters. Up until then, in order to enter the ministry, young men within the colonies needed to travel all the way to the Netherlands to be ordained. In order to eliminate this tiresome journey, plans were made to construct a new college in the American colonies. Led by Theodorus Jacobus Frelinghuysen, Dutch ministers rallied to the cause, which culminated in Frelinghuysen traveling to the Netherlands to approach the Dutch Reformed Church's governing council with this venture. He was denied and, on the way back to the colonies, died at sea. However, Jacob Rutsen Hardenbergh took up the mantle left behind by Frelinghuysen and traveled to Europe to once again appeal to the governing council. Yet again, the appeal was denied. Yet, despite the council's lack of support, Hardenbergh managed to return to the colonies with the funds to start a college.

Queen's College was chartered on November 10, 1766, in honor of King George III's queen-consort. The charter was signed by William Franklin, then the Royal Governor of New Jersey, who fully supported the fledgling college. Though the university is now non-sectarian, Queen's College was initially established in order to facilitate the education and training of future ministers of the Dutch Reformed Church. In May of 1771, the site at which the physical college would be established was chosen to be New Brunswick, New Jersey over Hackensack, New Jersey by a narrow margin. The same year, Queen's College admitted its first students, consisting of several first-year students and a single second-year. At first, classes were held in a small tavern, *Sign of the Red Lion*, in New Brunswick and were taught by a single instructor, Frederick Frelinghuysen. Unfortunately, with the advent of the Revolutionary War, the tavern became too dangerous to educate future ministers, so classes were moved to private houses in and around the area of New Brunswick. In 1774, the school held its first commencement ceremony, in which 19 year-old Matthew Leydt was the only graduate.



At its beginning, Queen's College was plagued with many financial issues. Due to a distinct lack of funding, *The Political Intelligencer and New Jersey Adviser*, considered the first newspaper printed under the support of an American college, was forced to cease publication in 1783, a scant two years after its first issue. As a solution, the board proposed merging with Princeton University in 1793, a proposition that failed by only one vote. The ultimate decision of the Board of Trustees was to close down the college in 1795 for the period of time it would take to appropriate sufficient funds. Hence, in 1808, the college was reopened with the Trustees having raised \$12,000. Immediately after its revival, the foundation for the college's first building was laid, but financial troubles postponed its completion by 14 years. The school's first set of written rules and regulations, complete with 104 tenets to guide student morals, was printed soon after the college opened its doors again.

In 1812, for the second time, Queen's College closed down, this time due to the dual threats of an economic depression and the War of 1812. It reopened 13 years later in 1825 but with a new name, Rutgers College, in honor of the Revolutionary War hero Colonel Henry Rutgers. In return, Colonel Rutgers made several generous donations to the college, one of them being a \$5,000 bond which gave Rutgers the necessary funds to remain financially sound for the time being. Since its reopening, the college has never closed its doors.

Rutgers College became the state land-grant college and began receiving state funding in 1864, beating out Princeton. This was thanks to the hard work and lobbying efforts of George H. Cook, a senior faculty member at the university. From then on, Rutgers College had the resources to preclude any financial crises and rapid development began. In 1866, Rutgers debuted its young athletics program by participating in the school's first intercollegiate sporting event, a baseball game versus Princeton. Not much later, in 1869, many new student organizations, such as Phi Beta Kappa and *The Targum*, the school newspaper, were introduced. The school color, crimson, was adopted after Princeton took orange. However, Rutgers got its revenge by defeating Princeton in the first ever intercollegiate football game. The college song, "On the Banks", was written in 1873 by Howard N. Fuller. In 1890, to mark the beginning of Rutgers' construction expansion, students moved into its first dormitory named Winants Hall.

The college also experienced a host of expansions over the next few decades, including the establishment of the College of Pharmacy in 1892 and the College of Engineering in 1914. Later on, in 1924, the college was renamed as Rutgers University, a title it holds to this day. In the same



year, Rutgers sent its first Rhode scholars to Oxford. The New Jersey College for Women, now Douglas College, was founded in 1918. The University of Newark was merged with Rutgers University in 1946 and became the Newark campus. Furthermore, the College of South Jersey and South Jersey Law School joined Rutgers University as what would become the Camden campus. These three campuses, Newark, Camden, and New Brunswick, comprise the modern-day university. After World War II, enrollment skyrocketed from 750 students in 1945 to 4,200 in 1947. In 1956, Rutgers University was made the state university of New Jersey by the New Jersey Legislature. The new legislature called for the creation of a Board of Governors in addition to the traditional Board of Trustees that had governed Rutgers up until this point. Both bodies would henceforth be in charge of pursuing the best interests of Rutgers University. 1972 marked the year when Rutgers University became co-educational. Soon after, plans were formulated to turn Rutgers University into a major research university and Rutgers was invited to join the Association of American Universities in 1989.

The latter half of the 20th century saw Rutgers at the forefront of social, political and technological change. In 1952, Professor Selman Waksman won the Nobel Prize for his research in microbiology, which led to the first antibiotic effective against tuberculosis, streptomycin. Rutgers University Professor Eugene Genovese made front page news in 1966 for a controversial statement against the Vietnam War, which he later won the Alexander Meiklejohn Freedom Award on the basis of academic freedom. In 1969 Rutgers was once again caught in social turmoil as black students protested against racism in the university. This led to the symposia on black issues, which, in turn, led the university increase the number of black students, faculty, and staff. In 1996, Dr. James Flanagan, director of the Center of Computer Aids for Industrial Productivity, was honored with the National Medal of Science for his research. In that same year, Professor Emeritus George Walker was the first African American to win a Pulitzer Prize in music for his composition of voice and orchestra, *Lilacs*. Another Rutgers faculty member was honored with the National Medal of Science in 1999; this time the mathematician Felix Browder. Later that year, Charlotte Bunch won the Eleanor Roosevelt Award for Human Rights and William Craelius, a university researcher, developed an innovative artificial hand.

Although Rutgers started as an underfunded college that trained Dutch ministers, it has become one of the premier public universities. Rutgers' status as a great public research university attracts talented students from around the world. As has been said, Rutgers graduates have achieved incredible successes in the fields of science, medicine, and the liberal arts. The Rutgers motto "Jersey Roots, Global Reach" epitomizes how every Rutgers student, during his education and after graduation, can shape the world around him.



RUTGERS

Rutgers School of Engineering

Engineering at Rutgers dates all the way back to the year 1864 with the establishment of the Rutgers Scientific School. At this time only two programs were offered to students, the first being civil engineering and mechanics and the second being chemistry and agriculture. The first class was admitted in 1865 and consisted of a



mere seven students. It was taught by a single professor, Brevet Major Josiah Holcomb Kellogg. Under his guidance, the Rutgers Scientific School saw its first graduating class in 1868.

As Rutgers College expanded at the turn of the 20th century, the Scientific School also expanded to take in more students and offer more career paths. This process was catalyzed when David Murray, a professor of mathematics and astronomy, managed to have Rutgers named a land-grant college under the Morrill Act of 1862. As a result, Murray Hall, on the College Ave Campus, was named in his honor. In 1914, when the College of Engineering separated from the Scientific School, Murray Hall became its center of operation. The first dean of this new College of Engineering was Alfred Titsworth, a civil engineering and graphics professor. Titsworth served as dean from 1914-1921.

The College of Engineering entrance exam, while it may seem trifling in a modern context, was a difficult milestone to hurdle for anyone considering pursuing a higher education in the early 1900s. It consisted of several mathematical problems, such as extracting the cube root of 77 to 3 decimal places and solving systems of equations. However, the exam went beyond mere math and science questions. Applicants were also asked to explain the difference between an adjective and an adverb, and to name all the Great Lakes. Upon passing the examination, students would begin taking classes in the Old Queen's Building. All first year students were required to study algebra and geometry, regardless of what area of engineering they were pursuing. Second and third year students moved on to higher level

mathematics such as differential and integral calculus. Students began their days with a morning prayer at 8:40 AM, followed by classes from 9 AM to 1 PM.

In 1924, the Engineering Experiment Station was established. Now known as the Bureau of Engineering Research, it serves as a center for the faculty to solicit and manage funds in order to support research endeavors.

With the onset of World War II, the Civil Functions Appropriations Act gave rise to the Engineering Defense training program at Rutgers. This new curriculum held engineering classes for workers involved in the defense and production industries. Then, in March of 1943, the Army Special Training program was introduced within the College of Engineering. It allowed soldiers to receive training in mechanical, civil, electrical, and sanitary engineering. The program was continued until December of 1945.

Historically speaking, civil engineering is the oldest field of engineering, so it makes sense that civil engineering classes were taught immediately following the establishment of the Rutgers Scientific School. However, as industry and technology advanced, so did the breadth of the engineering program at Rutgers. From the start, mechanics classes were taught in conjunction to civil engineering classes and thus, in 1908, a

dedicated mechanical engineering department was organized. In 1888, Francis Tyler Van Dyck established a new electricity course within the Scientific School. Students who chose to take this class took physics courses dealing with electricity alongside the usual curriculum that the



civil engineering students were following. In 1909, the electricity course was expanded into an electrical engineering program at Rutgers. Frank Thompson, Van Dyck's own assistant, headed the department.

Advances in biotechnology and materials science in the 20th century generated the need for Rutgers to develop its two newest engineering programs. The biomedical engineering program began in 1965 as a track within the electrical engineering curriculum. Students could earn M.S degrees in electrical engineering with a biomedical engineering emphasis. This specific program was developed

by the Department of Engineering in conjunction with UMDNJ. In 1991, the biomedical engineering program was moved to the Department of Applied Sciences. Finally, in 1997, an undergraduate biomedical engineering program was inaugurated by Rutgers and eventually recognized by the state in 1999. In the time since its inauguration, the original BME postgraduate program has grown substantially.



The Materials Science and Engineering (MSE) program at Rutgers started as the Department of Clay-Working and Ceramics in 1902 when Assistant Professor of Chemistry William S. Myers petitioned the Agricultural College to establish the school. On March 14, 1907, the Department of Ceramics was established in a former stable on what is today the College Avenue Campus. The department was integrated into

the School of Engineering in 1945. In 1963, the ceramics department moved to Busch Campus, where all of the other engineering programs were based. In 2005, the name of the program was changed to the Department of Materials Science and Engineering. At its inception, the ceramics curriculum involved two years of analytical chemistry followed by two years in ceramics specialization. After 1945, the program became more standardized, with a "general engineering" freshman year program followed by three years of courses specifically in ceramics and mixed courses in other fields of engineering (electrical, mechanical, etc). The program has been revised many times since its integration into the School of Engineering.

Since its birth as the Rutgers Scientific School, the School of Engineering has grown and flourished beyond the expectations of even the most daring of its founding fathers. Offering a multitude of courses in almost every branch of engineering, this program at Rutgers provides students with the foundation on which to approach the world with solutions to the toughest problems.



Rutgers ΘT Colony History

HΘT has come a long way since its inception. Started as an opportunity the current president Radhika Patel researched, today the group has expanded its membership and taken many strides towards becoming a part of the Theta Tau family. This student group of engineers was officially established on October 18, 2009, the day Mike Abraham came to visit Rutgers



University. During this meeting, the eight original members passed the new group's by-laws unanimously, elected officers, scheduled future meetings, and chose the name Eta Theta Tau or HΘT. The group was also given an informative presentation on Theta Tau and the process of starting a chapter at Rutgers University. This not only motivated HΘT to get started right away, but also made the new group excited to join such a prestigious fraternity.

The eight original members, Radhika Patel, James Jacob, Jordan Romvary, Joseph Vella, Neil Supnekar, Mark Rusinski, Matthew Rodriguez and Deepal Shah, held the first HΘT meeting at Rm. 3303 of Crosby Suites only a few days later, on Thursday, October 22, 2009. During this meeting, they discussed the key points Mr. Abraham presented, planned out the next step in trying to become a recognized student organization, and scheduled a few activities that could be done together to have fun, bond, and slowly integrate HΘT into the Rutgers community. Among the activities decided upon, the most important was the Big Chill, a 5K run on a frigid December morning, which would ultimately benefit underprivileged children in the New Brunswick community. Many of the members began training for this event, bringing the group closer together. HΘT also unanimously voted in three new members, Joe Grossman, Alson Wu and Yancy Hu, following Robert's Rules of Order.

The next big stride was a meeting with Dean Brown, Dean of Student Affairs on October 23rd. Radhika Patel and James Jacob, HΘT President and Vice-President respectively, presented the idea of starting an engineering greek-life group on campus. When asked the question "What makes Theta Tau

different from the other fraternities and sororities already established at Rutgers?", James and Radhika were able to answer proficiently. They brought up important points such as Theta Tau being the oldest and largest professional engineering fraternity and the distinct lack of co-ed fraternity at Rutgers. They also explain that, unlike the established greek groups, HØT intends to be an active part of the Rutgers School of Engineering by helping with service events, reaching out to potential and incoming



freshman, and participating in engineering based competitions. Dean Brown advised that HØT start its search for an advisor and meet with an Engineering Governing Council executive board member to discuss how to become a registered student organization.

The next week,

October 29th, HØT held its second meeting and, after discussing what Dean Brown suggested, the group members began to compile a list of faculty who might possibly be interested in being the HØT advisor. During the next week, these professors were contacted and meetings were set up with them. Also, at this meeting, HØT welcomed two more members, Thomas O'Malley and Mrunal Shah, who were voted in unanimously as per Theta Tau by-laws and Robert's Rules of Order.

After being declined by several professors, James and Radhika met with Professor Blasé Ur on November 11th. Professor Ur was interested in the group, but as expected, he expressed some concern about the activities HØT might be engaging in as a group looking to become a fraternity. After a few amendments to the by-laws, passed on December 3, 2009, Professor Ur officially agreed to be the group's advisor on December 7th.

With the semester coming to an end and finals approaching, members shifted their focus to studying. However, everyone successfully participated in the major community service event, the Big Chill, and continued to meet for study sessions and dinner/movie nights. After finals, members went their separate ways for winter break, but at the start of the Spring 2010 semester, HØT got started right away. With an advisor on board, the group assigned parts of this petition to different members and met

to review the first draft on February 4th, 2010. Revisions were made during the meeting and over the course of the next week. The petition was finally printed and put together during the next meeting on February 11th and mailed out on February 13th.



The Rutgers Colony of Theta Tau was initiated on April 17th, 2010 by several executive members of Theta Tau. The initiation was attended by their adviser Blasé Ur and Theta Tau brothers and alumni from several nearby chapters. Professor Ur spoke on behalf of the Rutgers colony and the colony members were reminded of their

duties as brothers of Theta Tau. Immediately after initiation, Radhika and James approached the Engineering Governing Council (EGC), seeking Rutgers organization status for the Rutgers colony. Unfortunately, due to a perceived overlap with existing engineering organizations, the EGC hinted that Theta Tau would not be accepted as an engineering organization. Discouraged, Rutgers Theta Tau adjourned for the summer.

In September 2010, Blasé Ur moved abroad to pursue a research opportunity. In his absence, the Theta Tau petitioned and recruited Jean Patrick Antoine, a Program Development Specialist for the Rutgers School of Engineering. Patrick was very excited to begin working with the colony members and his influence and assistance proved crucial to developing and building the Rutgers colony during the coming semesters.

Furthermore, this semester was also the first rush and pledge period that the Rutgers colony experienced. The Rutgers colony had several rush events, from Sports Night to Pizza Socials, and had many interested Rutgers Engineering students attend. Out of these students, nine students were selected to pledge the Rutgers colony of Theta Tau. As this was the first greek pledge period that many of the brothers had experienced, much of the pledge process was experimental. Nonetheless, both the brothers and the pledges had a lot of fun and at the end of the six week process, eight new members were initiated into the Rutgers colony. The first pledge class consisted of: Wayne Huang, Steven Yang, Scott Hu, Pema Kongpo, Darcy Chiriboga, Matthew Grajek, Adam Barelka, and Robert Goodacre.

At the end of the Fall 2010 semester, Radhika and James approached both the Rutgers Office of Fraternity & Sorority Affairs (OFSA) and the Engineering Governing Council (EGC) to be accepted as an official Rutgers organization. This time, due to their presence throughout the School of Engineering, the EGC accepted Theta Tau as a Rutgers engineering organization immediately. In addition, after extended communication with the Theta Tau Central Office, the OFSA accepted Theta Tau as a Rutgers fraternity.



During the Spring 2011 semester, Rutgers Theta Tau made several strides towards further immersing themselves within the School of Engineering. The colony hosted the 1st Annual Rutgers Rube Goldberg Competition, which was attended by three teams and well over 100 Rutgers students. The winner of the contest presented their machine at the Liberty Science Center. The Rutgers

colony also participated in the Rutgers Relay for Life, raising several thousands of dollars for the cause and attending the 24 hour walk event. During the Spring 2011 rush and pledge season, the Rutgers colony initiated eight new brothers: Suhas Kumar, Dhananjay Tanikella, Andrew Wang, Hardik Patel, Jigar Patel, Kang Tian, Eddie Lee, David Tran, and Sheel Sanghvi.

The Fall 2011 semester was extremely busy for the Rutgers Theta Tau Colony, with several different ventures. The colony members fundraised while manning concession stands at Jets and Giants games through the semester, making several thousands in revenue. The colony also hosted the 1st Rutgers Engineering Olympics, during which several teams participated in challenges testing their intelligence, athleticism, and creativity. Finally, the Rutgers colony hosted Steve Wozniak at Rutgers Entrepreneurship Day and donated hundreds of boxed lunches to New Brunswick women's shelters via the event. During the Spring 2011 rush and pledge season, the Rutgers colony initiated thirteen new brothers: Justin Cruz, Brianne Behr, Anthony Nocerino, Sanchita Saxena, Ashley Moreira, Terry Oh, Bhradraj Kalaria, Serena Mueller, Ashley So, Dorothy Libring, Amee Chovatiya, Emily LeMasters, Julia McConnell, and Gabrielle Ferrer.

Spring 2012 was a crucial year towards the future of the Rutgers Colony of Theta Tau with a transitional period where the founders overlooked the activity of the juniors and underclassmen. Since this was the first full year being in OFSA and EGC, there were a lot more expectations as per the annual report due to OFSA and reporting to EGC about their activities. There were a several events they had to undertake due to OFSA requirements, including the alcohol and hazing seminars. They also had to and wanted to partake in Dance Marathon, the Greek philanthropy for the Embrace Kids Foundation, where six of our fraternity members opted to dance for 32 hours after raising over \$2500 for this



event. Rutgers Theta Tau then participated in Relay for Life several weeks after Dance Marathon and accomplished to raise over a \$1000 to sponsor the 12 hour walk for cancer. A few week later, the brothers hosted their second annual Rube Goldberg competition where they sponsored three groups who were judged by a Theta Tau Alumni, Errynne Bell, and one of Rutger's esteemed Biomedical Engineering professors, Dr. Troy Shinbrot. The winner was determined by a breathtaking tiebreak and the winners' machine was showcased in the Liberty Science Center. The fraternity also hosted its first ever formal, attended by majority of the brothers in one last goodbye to our graduating seniors before graduation. During the Spring 2011 rush and pledge season, the Rutgers colony initiated eight new brothers: Dan Holguin, Vetri Velan, Ting (Terri) Huang, David Pacheco, Nelson Ching, Sagar Patel, Parth Patel, and Keith Everitt. Rutgers Colony of Theta Tau had 14 brothers graduating at the end of the Spring of 2011 semester: Joe Grossman, Yancy Hu, James Jacob, Radhika Patel, Snehal Patel, Matthew Rodriguez, Mark Rusinski, Deepal Shah, Neil Supnekar, Joseph Vella, Adam Barelka, Robert Goodacre, Matthew Grajek and Wayne Huang.

Rutgers ΘT Executive Board

Regent

Suhas Kumar

Vice Regent

Sheel Sanghvi

Treasurer

Dhananjay Tanikella

Secretary

Ashley So

Pledge Master

Amees Chovatiya

Rush Chair

David Pacheco

Corresponding Secretary

Dorothy Libring

Brotherhood Chair

Daniel Holguin

Community Service Chair

Gabrielle Ferrer

Professional Development Chair

Sheel Sanghvi

Fundraising Chair

Sagar Patel

Webmaster

Justin Cruz

Scholarship Chair

Vetri Velan

Historian

Bhradraj Kalaria

Housing Chair

Bhradraj Kalaria

EGC Representative

Andrew Wang

Phi-Kappa Alpha Chapter



Name: Joe Grossmann
Major: Mechanical Engineering
Hometown: Princeton Junction, NJ
Graduation Date: Spring 2012



Name: Yancy Hu
Major: Electrical and Computer Engineering
Hometown: Highland Park, NJ
Graduation Date: Spring 2012



Name: James Jacob
Major: Electrical and Computer Engineering
Hometown: Bergenfield, NJ
Graduation Date: Spring 2012



Name: Radhika Patel
Major: Chemical Engineering
Hometown: Edison, NJ
Graduation Date: Spring 2012



Name: Snehali Patel
Major: Biomedical Engineering
Hometown: Edison, NJ
Graduation Date: Spring 2012



Name: Matt Rodriguez
Major: Computer Engineering
Hometown: Hazlet, NJ
Graduation Date: Spring 2012



Name: Mark Rusinski
Major: Electrical and Computer Engineering
Hometown: Secaucus, NJ
Graduation Date: Spring 2012



Name: Deepal Shah
Major: Chemical Engineering
Hometown: Stanhope, NJ
Graduation Date: Spring 2012

Beta Chi



Name: Neil Supnekar
Major: Electrical and Computer Engineering
Hometown: Tinton Falls, NJ
Graduation Date: Spring 2012



Name: Joseph Vella
Major: Chemical Engineering
Hometown: Ocean Township, NJ
Graduation Date: Spring 2012



Name: Adam Barelka
Major: Mechanical Engineering
Hometown: Colts Neck, NJ
Graduation Date: Spring 2013



Name: Darcy Chiriboga
Major: Mechanical Engineering
Hometown: Hightstown, NJ
Graduation Date: Spring 2013



Name: Robert Goodacre
Major: Industrial Engineering
Hometown: West Orange, NJ
Graduation Date: Spring 2012



Name: Matthew Grajek
Major: Mechanical Engineering
Hometown: Freehold, NJ
Graduation Date: Spring 2013



Name: Wayne Huang
Major: Chemical Engineering
Hometown: Hamilton, NJ
Graduation Date: Spring 2012



Name: Pema Kongpo
Major: Biomedical Engineering
Hometown: Hasbrouck Heights, NJ
Graduation Date: Spring 2013



Name: Scott Wu
Major: Mechanical Engineering
Hometown: Harrison, NJ
Graduation Date: Spring 2013



Name: Zhi Kun Yang (Steven)
Major: Electrical and Computer Engineering
Hometown: Harrison, NJ
Graduation Date: Spring 2012



Name: Suhas Kumar
Major: Mechanical Engineering
Hometown: East Windsor, NJ
Graduation Date: Spring 2013



Name: Eddie Lee
Major: Electrical and Computer Engineering
Hometown: Northvale, NJ
Graduation Date: Spring 2013



Name: Hardik Patel
Major: Mechanical Engineering
Hometown: Matawan, NJ
Graduation Date: Spring 2013



Name: Jigar Patel
Major: Chemical Engineering
Hometown: Iselin, NJ
Graduation Date: Spring 2013



Name: Sheel Sanghvi
Major: Materials Science and Engineering
Hometown: South Brunswick, NJ
Graduation Date: Spring 2014



Name: Dhananjay Tanikella
Major: Biomedical Engineering
Hometown: North Brunswick, NJ
Graduation Date: Spring 2014



Name: Kang Tian
Major: Mechanical Engineering
Hometown: Fort Lee, NJ
Graduation Date: Spring 2013



Name: David Tran
Major: Materials Science and Engineering
Hometown: Camden, NJ
Graduation Date: Spring 2014



Name: Andrew Eric Wang
Major: Mechanical Engineering
Hometown: Montville Township, NJ
Graduation Date: Spring 2013

Delta Class



Name: Brianne Behr
Major: Industrial Engineering
Hometown: Sayreville, NJ
Graduation Date: Spring 2014



Name: Amee Chovatiya
Major: Biomedical Engineering
Hometown: Jersey City, NJ
Graduation Date: Spring 2013



Name: Justin Cruz
Major: Electrical and Computer Engineering
Hometown: Freehold, NJ
Graduation Date: Spring 2014



Name: Gabrielle Ferrer
Major: Material Science and Engineering
Hometown: Bergenfield, NJ
Graduation Date: Spring 2013



Name: Bhradraj Kalaria
Major: Biomedical Engineering
Hometown: North Brunswick, NJ
Graduation Date: Spring 2013



Name: Emily LeMasters
Major: Civil Engineering
Hometown: Hopatcong, NJ
Graduation Date: Spring 2014



Name: Dorothy Libring
Major: Mechanical Engineering
Hometown: Montville Township, NJ
Graduation Date: Spring 2013



Name: Julia McConnell
Major: Material Science and Engineering
Hometown: Stewartsville, NJ
Graduation Date: Spring 2013



Name: Ashley Moreira
Major: Mechanical Engineering
Hometown: Hasbrouck Heights, NJ
Graduation Date: Spring 2014



Name: Serena Mueller
Major: Biochemical Engineering
Hometown: Westampton, NJ
Graduation Date: Spring 2014



Name: Anthony Nocerino
Major: Civil Engineering
Hometown: Sparta, NJ
Graduation Date: Spring 2014



Name: Kyung-Tack Oh (Terry)
Major: Material Science and Engineering
Hometown: Palisades Park, NJ
Graduation Date: Spring 2013



Name: Sanchita Saxena
Major: Industrial Engineering
Hometown: Benicia, CA
Graduation Date: Fall 2013



Name: Ashley So
Major: Biomedical Engineering
Hometown: Millstone Township, NJ
Graduation Date: Spring 2014



Name: Nelson Ching
Major: Biomedical Engineering
Hometown: Hazlet, NJ
Graduation Date: Spring 2014



Name: Keith Everitt
Major: Electrical & Computer Engineering
Hometown: Princeton, NJ



Name: Daniel Holguin
Major: Industrial Engineering
Hometown: North Brunswick, NJ
Graduation Date: Spring 2015



Name: Ting Huang
Major: Electrical & Computer Engineering
Hometown: Edison, NJ



Name: David Pacheco
Major: Electrical & Computer Engineering
Hometown: Rockaway, NJ



Name: Parth Patel
Major: Electrical & Computer Engineering
Hometown: Toms River, NJ



Name: Sagar Patel
Major: Mechanical Engineering
Hometown: Old Bridge, NJ
Graduation Date: Spring 2014



Name: Vetri Velan
Major: Chemical Engineering
Hometown: Clifton, NJ
Graduation Date: Spring 2015

Theta Tau Petition - Notable Events

Professional Development:

Theta Tau Rube Goldberg Competition
Theta Tau Engineering Olympics
Johnson & Johnson Plant Tours
Master of Business & Science Info Session
Rutgers Entrepreneurship Day



Community Service

Rutgers Circle K Dance to Eliminate

Bernard Fein Scholarship Walk

Rutgers Engineers Without Borders Walk for Water

Rutgers Engineers Without Borders Concession Stands

Rutgers Relay for Life

Theta Tau Blood Drive

Rutgers Dance Marathon



Brotherhood

Colony Pizza Eating Competitions

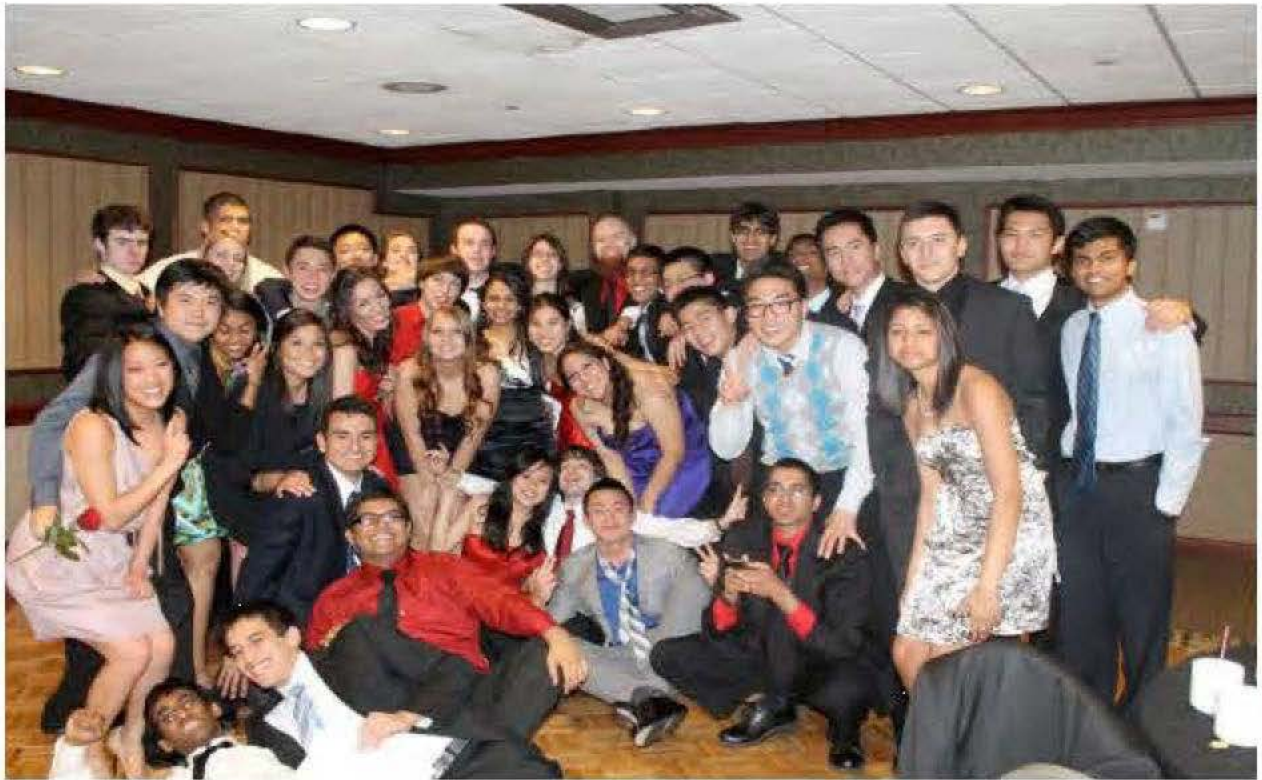
Ice Cream Socials

Colony Man-hunt Tournament

Colony Movie Nights

Colony Haunted Maze Tours

Colony Camping Trip



Academic

Weekly Study Hours
Brother Tutoring Sessions

Fundraising

MetLife Stadium Concession Stands
Bake Sales
Candy Sales



Athletics

Chi Psi Fall Classic Football Tournament
Gamma Phi Beta 2nd Annual Crescent Classic Volleyball Tournament

Founding Fathers



Our founding fathers (also our Alpha Class) recently graduated as part of the Rutgers School of Engineering Class of 2012. They initiated our colony on April 17th, 2010. They helped set our goals for the future, and continue their incredible support as we look forward.

Signatures

We, the members of the Rutgers University colony of Theta Tau, do hereby petition the Theta Tau Professional Engineering Fraternity for chapter status. We, the undersigned, are all currently enrolled in the Rutgers School of Engineering at the Rutgers University and have no affiliation with any organization considered to be competitive with Theta Tau.



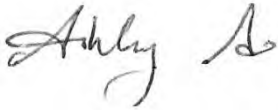
Suhas Kumar



Sheel Sanghvi



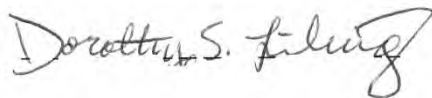
Dhananjay Tanikella



Ashley So



Ameer Chovatiya



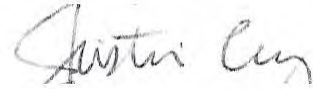
Dorothy Libring



David Pacheco



Daniel Holguin



Justin Cruz



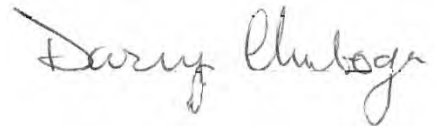
Vetri Velan



Bhadraraj Kalaria



Andrew Wang



Darcy Chiriboga



Pema Kongpo



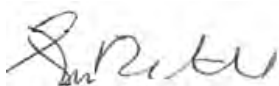
Zhi Kun Yang



Eddie Lee



Gabrielle Ferrer



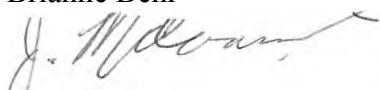
Sagar Patel



Kang Tian



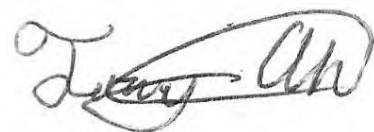
Brianne Behr



Julia McConnell



Serena Mueller



Kyung-Tack Oh



Nelson Ching



Hardik Patel



Jigar Patel



David Tran



Emily LeMasters



Ashely Moriera



Anthony Nocerino



Sanchita Saxena



Ting Huang



Parth Patel

January 30, 2012

To the Theta Tau Executive Council:

I am most pleased to have been asked to write on behalf of the Theta Tau colony at Rutgers University as they take the next step toward becoming a chapter.

This past year has been a very active and productive one for this talented and dedicated group of students. Along with increasing their membership since initially becoming recognized as a colony less than 2 years ago, Theta Tau has earned a reputation at the School of Engineering for being an organization that is sincere in its efforts to provide service to the community (both within Rutgers and beyond). The members of Theta Tau continually represent themselves, their organization and the Rutgers University School of Engineering with professionalism, service, and academic commitment, all with an attitude of fun.

Last Spring Theta Tau was recognized by the Engineering Governing Council (EGC) as the Most Improved Society of the 2010-2011 school year. Just this past November, Theta Tau was again recognized by the EGC as the Society of the Month. Given that the EGC had thirty other professional engineering societies to select from, it is a testament to Theta Tau that, so early in their establishment, they are already receiving accolades from their peers.

This colony is ready for the next step and I look forward to seeing their continued growth.

Sincerely,



Ilene Rosen, Ed.D.
Associate Dean

Cc:



Office of Student Development
School of Engineering
Rutgers, The State University of New Jersey
98 Brett Road
Piscataway, NJ 08854-6036

<http://sue.rutgers.edu/osd>
Jean Patrick Antoine
X12-445-2687 x10
Fax: 732-445-5678

Theta Tau Central Office
1011 San Jacinto, Suite 205
Austin, TX 78701

January 24, 2012

Dear Theta Tau Executive Council:

I am delighted to write to you in support of the Rutgers University Theta Tau colony petition for a Theta Tau chapter. I have had the privilege to work with members of the colony and attended several events that were hosted, and I am proud to say that this is indeed one of the most hard working and professional groups that our office has had the privilege to work with.

As you might already know, the Rutgers School of Engineering supports a vibrant community of dozens of student organizations that focus on a variety of different areas related to engineering. As a student group at Rutgers, the colony of Theta Tau has exceeded many expectations. In addition to being actively a part of the body of student organizations, they have lead the way in engaging students to think beyond what is expected of our engineering students. They have hosted a variety of events ranging from professional information sessions, a Rube Goldberg competition, to facilitating the Rutgers Entrepreneurship Day which included Steve Wozniak as a keynote speaker. These events were planned with excellence and have informed, engaged, challenged, and inspired our students at Rutgers University.

The founding members of the Theta Tau colony have shown their dedication to maintaining and advancing a positive and professional presence at Rutgers. And they have made sure that the future brothers are equally as effective as they have been. Even though there are numerous engineering societies at Rutgers the Theta Tau colony at Rutgers University have proven to be a true asset of the Rutgers engineering community.

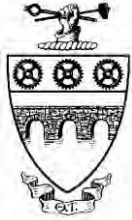
Having worked with many of the members as they volunteer for the programs that are hosted in our Office of Student Development, I am can sincerely say that their actions have indeed shed a positive light on the Theta Tau national organization. As they continue to plan for future event, I am marked by assurance that they will continue to lead our community of young engineers.

It is truly a pleasure to work with and advise this engaging group of young students that continue to show strong bonds and outstanding work ethics. On behalf of the Rutgers University School of Engineering, I extend my recommendation for the Theta Tau colony at Rutgers University to become a Theta Tau chapter.

Please feel free to contact me with any questions you may have.

Sincerely,

Jean Patrick Antoine
Program Coordinator, New Jersey Governor's School of Engineering and Technology
Program Coordinator, Junior Science and Humanities Symposium
Program Development Specialist, Rutgers School of Engineering



THETA TAU

PROFESSIONAL ENGINEERING FRATERNITY

September 14, 2012

Brothers,

I am writing on behalf of the Rutgers University colony's petition to become a chapter of our fraternity.

The colony has shown the ability to thrive even while dealing with the tough academic stresses at Rutgers. They have good leaders who are eager to learn, able to motivate, and strong enough to lead its members. As brothers they are a vibrant group whose members showed a strong fraternal bond with each other and have a great dynamic with their pledges.

The Rutgers colony has worked to find ways to contribute to both the college and community. They have participated in campus wide service events and held several professional events as a colony. Furthermore, they are actively working on more such events that will both increase their visibility on campus and give back to the college.

They have also shown the ability to recruit well and handle growth and incorporation of new actives. These skills combined with their strong brotherhood will serve them well as they move forward. They should have no problem in making the transition from colony to chapter and I personally feel that they would make an excellent addition to our Fraternity.

I highly recommend approval of this petition, and look forward to the installation of a chapter at the Rutgers University.

In H & T,

Roy Daniels
Colony Director

Engineering Leaders for Service, Profession, and Brotherhood.