# New York University Tandon School of Engineering Colony of Theta Tau





THETA TAU
Chapter Petition

# **Table of Contents**

Introductory Letter of Petition	2
Alumni Signatures	3
Student Member Signatures	4
Alumni Biographies	7
Student Member Biographies	
History of New York University	
History of the Tandon School of Engineering	
History of the Colony	20
Professional Development Showcase	
Service Showcase	
Brotherhood Showcase	27
Letters of Recommendations	35

## **Introductory Letter**

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

Dear Mr. Abraham:

We, the brothers of the Theta Tau Colony at NYU, request to be accepted to become a chapter within the Theta Tau Professional Engineering Fraternity. Through our Colony status, our group has developed from a diverse set of enlightened individuals to a solidified unit of students who I can call brothers. Throughout the Colony process, we have worked tirelessly to maintain a status as a bright beacon at the School of Engineering for all who seek guidance in the matters of Profession, Service, and Brotherhood. We are prepared to take on responsibilities of developing a Theta Tau chapter as its charter members.

Our objectives upon becoming a chapter are to continue to realize potential in our members through the development and fostering of professional understanding and demeanor. This will be accomplished in parallel to the maturing of our members' sense of social awareness through fundraising, community service, and engineering projects. Through it all, our brothers will remember this: the brotherhood of Theta Tau is one that is not to be taken lightly--that this brotherhood truly is lifelong and has no exceptions.

On behalf of the aspiring engineers of NYU, we humbly request that we be admitted as a chapter within Theta Tau.

In H&T.

Cyril Bernardo President

NYU Tandon Colony of Theta Tau

## Alumni Signatures

Marco Chen

10. Marco Chen

Sung Si

11. Seung Shin

L. D. Majala

13. L.D. Nagales

14. Alvi Kabir

#### **Founders**

We, the members of the NYU Tandon School of Engineering, NYU 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 Tandon School of Engineering at New York University, and have no affiliation with any organization considered to be competitive with Theta Tau. We have met all of the membership requirements, and the NYU Tandon School of Engineering, NYU Colony has met all requirements necessary to become a chapter.

1. Charles Watson Xia

2. Diane Xiao

3. Mohammed Haque

4. Raymond Tam

5. Geline Canayon

6. Austin Newell

7. Margaret Cheng Liang

8. James Tsui

9. Victor Lee

12. Cyril Bernardo

## Alpha Class

We, the members of the NYU Tandon School of Engineering, NYU 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 Tandon School of Engineering at New York University, and have no affiliation with any organization considered to be competitive with Theta Tau. We have met all of the membership requirements, and the NYU Tandon School of Engineering, NYU Colony has met all requirements necessary to become a chapter.

15. Christian Francisco

16. Yasmin Abdul-Manan

17. Helen Wong

18. Anthony Ynami

19. Julian Carlo Tobias

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20. Jennifer Tang

Jee by Hotel

21. Jee-Anna Graeff

22. Andrew Zhang

Ahr My

23. Tonianna Lynch

Thynch

24. Wai San Gu

25. Andrew Hon

Andrew Telo

26. Tiffany Ho

#### **Beta Class**

We, the members of the NYU Tandon School of Engineering, NYU Colony of Theta Tau do hereby petition the Theta Tau Professional Engineering Fraternity for chapter status.

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27. Patrick Pagba

28. Cliff Cheng

Millers

RafiArd 29. Rafi Ahmed

30. Gilbert Anwar

31. Alex Kim

32. Ellie Ly

Shuyuan Luo

33. Shuyuan Luo

34. Joris Kwong

35. Elaine Li

Eler 2-

Comin My

36. Corinna Yong

37. William Hsu

Well Str

38. Peter Lam

Foton Lan

Ain Leung 39. Annie Leung

## **Alumni Biographies**

### > 10 | Marco Poetry Chen

Hometown: Irvington, NY

Major: B.S. Chemical & Biomolecular Engineering

■ GPA: 3.3

Graduation Date: May 2015

Campus Activities

 AlChE, Welcome Week Leader, Peer Mentor, New Student Orientation Leader '13, '14, '15

Email: marcopchen@gmail.com

### **▶ 11 | Seung Shin**

Hometown: Queens, NY

Major: B.S. Chemical & Biomolecular Engineering

■ GPA: 3.25

Graduation Date: May 2015

Campus Activities

 Stern 200k Entrepreneurs Challenge- 1st Place, Biomolecular Science Department – Program Coordinator '15, AlChE

Email: ss6415@nyu.edu

### > 13 | L.D Nagales

Hometown: Flushing, NY

Major: B.S. Mechanical Engineering

Minor: Aerospace Engineering

GPA: 2.5

Graduation Date: May 2015

Campus Activities

International Filipino Association – President '14-'15

Student Council – Vice President '13-'14

Email: ldnagales@gmail.com

### > 14 | Alvi Kabir

Hometown: Woodhaven, NY

Major: B.S. Computer Science

■ GPA: 3.2

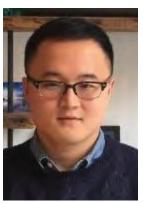
Graduation Date: December 2015

Campus Activities

■ NYU Hackathon – 2<sup>nd</sup> Place, Buzzfeed Hackathon

Email: ak3962@nyu.edu









## **Student Member Biographies**

#### > 1 | Charles Watson Xia

- Hometown: Queens, NY
- Major: B.S. Mechanical Engineering
- GPA: 2.5
- Graduation Date: May 2016
- Campus Activities
  - Theta Tau Colony Pledge Chair '15, Vice Regent '14-'15
  - Asian American Christian Fellowship Small Group Leader – '13-'14
  - New Student Orientation Leader '13
  - NYU Sport Tae Kwon Do Team-'14
  - NYU Brazilian Jiu Jitsu '15
- Email: charleswxia@gmail.com



### > 2 | Diane Xiao

- Hometown: Staten Island, NYMajor: B.S. Civil Engineering
- GPA: 3.3
- Graduation Date: May 2016
- Campus Activities
  - Theta Tau Colony Corresponding Secretary '14-'15, Professional Chair '16
  - Student Council External Programming Commissioner '13-'14
  - Vice President of Programming '14-'15
  - New Student Orientation Leader '13, '14, '15
  - Institute of Transportation Engineers Vice President '13-'15
  - NYU Welcome Week Leader '13
- Email: diane.xiao@nyu.edu



- Hometown: Queens, NY
- Major: B.S Civil Engineering
- GPA: 2.5
- Graduation Date: December 2016
- Campus Activities
  - Rush Chair '15
  - Professional Chair '15
- Email: mh3281@nyu.edu





### > 4 | Raymond Tam

- Hometown: Staten Island, NYMajor: B.S. Civil Engineering
- GPA: 3.0
- Graduation Date: May 2016
- Campus Activities
  - ASCE Concrete Canoe '15
  - Theta Tau Colony Scribe '14-'15, Vice Regent '15-'16
  - Institute of Transportation Engineers
  - International Filipino Association Script Writer '14, '15
  - New Student Orientation Leader '14, '15
- Email: Raymond.tam@nyu.edu



### > 5 | Geline Canayon

- Hometown: Queens, NY
- Major: B.S. Civil Engineering
- GPA: 2.5
- Graduation Date: May 2016
- Campus Activities
  - Theta Tau Colony Treasurer '14-'15, Professional Chair
     '16
  - Institute of Transportation Engineers President '14-'15
  - International Filipino Association Choreographer '13-'16
- Email: gc1338@nyu.edu



### **≻** 6 | Austin Newell

- Hometown: Deer Park, NY
- Major: B.S. Civil Engineering
- GPA: 3.0
- Graduation Date: May 2016
- Campus Activities
  - Theta Tau Colony Service Chair Fall '15, Corresponding Secretary '15-'16
  - Construction Management Association of America President '15-'16
  - ASCE NYU Concrete Canoe Team Captain '14-'15
  - New Student Orientation Leader '14
- Email: avn241@nyu.edu



### > 7 | Margaret Cheng Liang

Hometown: New York, NYMajor: B.S. Civil Engineering

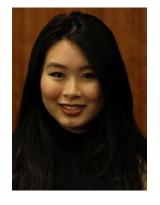
■ GPA: 2.6

Graduation Date: May 2016

Campus Activities

Theta Tau Colony – Service Chair Fall '15

mkchengliang@nyu.edu



### > 8 | James Tsui

Hometown: Staten Island, NY

Major: B.S/M.S. Electrical Engineering

■ GPA: 3.5

Graduation Date: May 2016

Campus Activities

■ Theta Tau Colony – Treasurer '15-'16

NYU Volleyball Team – '14

New Student Orientation Leader – '14,'15

■ Graduate Researcher – '15-'16

Email: jt2293@nyu.edu



### ▶ 9 | Victor Lee

■ Hometown: Brooklyn, NY

Major: B.S. Mechanical Engineering

■ GPA: 2.6

Graduation Date: May 2016

Campus Activities

Theta Tau Colony – Brotherhood Chair '15

SASE – External PR Chair '14-'15

Email: vl649@nyu.edu



#### > 12 | Cyril Bernardo

- Hometown: Bellerose, NY
- Major: B.S/M.S. Mechanical Engineering
- Minor: Aerospace Engineering
- GPA: 3.5
- Graduation Date: December 2016
- Campus Activities
  - Theta Tau Colony Regent '14-'16
  - NYU Hyperloop CFD Analyst '16
  - New Student Orientation Captain '15
  - PIF Lab Graduate Researcher '15
  - International Filipino Association Vice President '14-'15
  - Student Council Secretary '13-'14, Program Commissioner '15
  - Pinakapella Music Director & Arranger '14-'15
  - Phillippine Cultural Night Senior Music Writer '13-'14
- Email: cjb506@nyu.edu



- Hometown: Brooklyn, NY
- Major: B.S. Mechanical Engineering
- GPA: 3.1
- Graduation Date: May 2017
- Campus Activities
  - Theta Tau Colony Professional Development Chair Fall
     '15
- Email: caf437@nyu.edu



### > 16 | Yasmin Abdul-Manan

- Hometown: Brunei
- Major: B.S. Mechanical Engineering
- GPA: 3.8
- Graduation Date: May 2018
- Campus Activities
  - Muslim Student Association Social Media Chair '16
  - Society of Woman Engineers
- Email: yam325@nyu.edu





#### > 17 | Helen Wong

Hometown: Brooklyn, NY

Major: B.S. Electrical Engineering

■ GPA: 3.8

Graduation Date: May 2017

Campus Activities

■ Theta Tau Colony – Webmaster

New Student Orientation Leader '15

Email: helenwong812@gmail.com



### ➤ 18 | Anthony Ynami

Hometown: San Francisco, CA

Major: B.S. Mechanical Engineering

■ GPA: 3.0

Graduation Date: May 2017

Campus Activities

Theta Tau Colony Service Chair '15

Clark Residence Hall – Residence Assistant '15-'16

Email: anthony.ynami@nyu.edu



### ➤ 19 | Julian Carlo Tobias

Hometown: Queens, NY

Major: B.S. Chemical & Biomolecular Engineering

■ GPA: 3.5

Graduation Date: May 2016

Campus Activities

Theta Tau Colony – Pledge Chair Fall '14

Omega Chi Epsilon – Pledge Chair Spring '16

 International Filipino Association – Dance Team Director Spring – '14,'16

■ Email: jt2300@nyu.edu



### > 20 | Jennifer Tang

■ Hometown: Brooklyn, NY

Major: B.S. Electrical Engineering

■ GPA: 3.8

Graduation Date: May 2017

Campus Activities

New Student Orientation Leader '15

General Engineering Department – Teaching Assistant

'14**-**'16

■ Email: jt2450@nyu.edu



### > 21 | Jee-Anna Graeff

■ Hometown: Longport, NJ

Major: B.S. Mechanical Engineering

■ GPA: 2.56

Graduation Date: May 2018

Campus Activities

SASE – President '15

Clark Dormitory Hall Council – Hall Representative '15-'16

■ Email: jag9182@nyu.edu



### > 22 | Andrew Zhang

■ Hometown: Brooklyn, NY

Major: B.S. Electrical Engineering

■ GPA: 3.55

Graduation Date: May 2017

Campus Activities

Theta Tau Colony – Brotherhood Chair Fall '15

Email: az9852@nyu.edu



### > 23 | Tonianna Lynch

Hometown: Staten Island, NY

Major: B.S Chemical & Biomolecular Engineering

M.S. Chemical Engineering

GPA:3.51

**Graduation Date: December 2016** 

Campus Activities

■ The Poly Project – Founding President '14-'15

Omega Chi Epsilon - Member

■ Email: tl1308@nyu.edu



### > 24 | Wai San Gu

Hometown: Queens, NY

Major: B.S. Electrical Engineering

■ GPA: 3.8

Graduation Date: May 2017

Campus Activities

Theta Tau Colony – Brotherhood Chair Fall '15

Summer Research Program – Undergraduate '15

■ Tau Beta Pi – Student Member '16

■ Email: wg5872@nyu.edu



#### > 25 | Andrew Hon

■ Hometown: Los Angeles, CA

Major: B.S Chemical & Biomolecular Engineering

■ GPA: 3.3

Graduation Date: May 2017

Campus Activities

 Entrepreneurship & Innovation Association – Treasurer '15-'16

Engineers Without Borders – Treasurer '14 - '15

Student Council – Secretary '14-'15

Brotherhood Chair – Spring '16

Cross Examination Debate

Email: andrew.hon@stern.nyu.edu



### > 26 | Tiffany Ho

Hometown: Brooklyn, NY

Major: B.S. Electrical Engineering

■ GPA: 3.0

Graduation Date: May 2017

Campus Activities

New Student Orientation – Leader '15

■ Theta Tau Colony – Scribe '15-16

Theta Tau Colony – Professional Development Chair Fall '15

Email: tiffany.ho@nyu.edu



### > 27 | Patrick Pagba

Hometown: Bellerose, NY

Major: B.S. Civil Engineering

■ GPA: 2.2

Graduation Date: December 2016

Campus Activities

International Filipino Association – External PR '14-'15

Email: pqp201@nyu.edu



### > 28 | Cliff Cheng

Hometown: New York, NY

Major: Civil Engineering

■ GPA: 3.2

Graduation Date: May 2017

Campus Activities

ASCE – Concrete Canoe Captain '15-'16

■ Email: cyc243@nyu.edu



#### > 29 | Rafi Ahmed

■ Hometown: Queens, NY

Major: B.S. Electrical Engineering

■ GPA: 3.4

Graduation Date: May 2017

Campus Activities

NYU Dibner Library – Assistant '15-'16

Email: ra1643@nyu.edu



### > 30 | Gilbert Anwar

Hometown: Los Angeles, CAMajor: B.S. Computer Science

■ GPA: 2.6

Graduation Date: May 2019

Campus Activities

Clark Dormitory Hall Council – Service Committee '16

Email: gja252@nyu.edu



### **>** 31 | Alex Kim

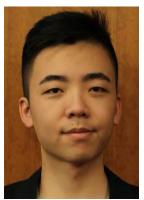
■ Hometown: Seattle, WA

Major: B.S. Computer Science

■ GPA:3.75

Graduation Date: May 2019
Campus Activities: N/A

■ Email: gk1307@nyu.edu



### **>** 32 | Ellie Ly

Hometown: Brooklyn, NY

Major: B.S. Computer Science

■ GPA: 2.8

Graduation Date: May 2019

Campus Activities

NYU Comm\*Unity

NYU Pathways

NYU Intersections

Theta Tau Colony – Service Chair Spring '16

Email: elliel.4797@gmail.com



#### **>** 33 | Shuyuan Luo

 Hometown: Kunming, China Major: B.S. Computer Science

GPA: 4.0

Graduation Date: May 2018

Campus Activities

Women in Computing – Communication Director

CSSA – Member

Computer Science Department – Teaching Assistant '16

Summer Research Program - Undergraduate '16

Email: sl5419@nyu.edu



### > 34 | Joris Kwong

Hometown: Flushing, NY Major: B.S. Computer Science

GPA: 2.0

Graduation Date: May 2019

Campus Activities:

Hong Kong Student Association

Email: whk326@nyu.edu



#### **>** 35 | Elaine Li

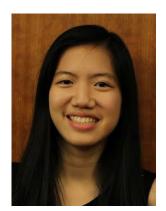
Hometown: Brooklyn, NY

Major: B.S. Mechanical Engineering

■ GPA: 3.3

Graduation Date: May 2019 Campus Activities N/A

■ Email: el2416@nyu.edu



### > 36 | Corinna Yong

■ Hometown: Brooklyn, NY

Major: B.S. Computer Science

■ GPA:3.24

Graduation Date: May 2019

Campus Activities

Theta Tau Colony - Pledge Chair Spring '16

Commuter Connection Community Brew Crew

Email: cy986@nyu.edu



### > 37 | William Hsu

Hometown: Rowland, CA

Major: B.S. Mechanical Engineering

■ GPA: 3.66

**Graduation Date: May 2019** 

Campus Activities

Brotherhood Chair – Spring '16

Email: wh925@nyu.edu



### > 38 | Peter Lam

■ Hometown: Yonker, NY

Major: B.S. Electrical Engineering

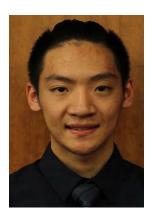
■ GPA: 2.64

Graduation Date: May 2018

Campus Activities

Theta Tau Colony – Spring '16

■ Email: pl1316@nyu.edu



### > 39 | Annie Leung

Hometown: Rowland, CA

Major: B.S. Chemical & Biomolecular Engineering

■ GPA: 3.4

Graduation Date: May 2019

Campus Activities

Theta Tau Colony – Brotherhood Chair Spring '16

■ Email: al4631@nyu..edu



### **History of New York University**

New York University, a New York City-based university of over 50,000 students in over 20 schools around the world, has an extensive history dating back to almost two centuries ago. On April 18, 1831, a group of prominent men met to establish their vision of the University we see today.

At this meeting, Jonathan Wainwright of Grace Episcopal Church summed up the thinking of the University's founders by proposing they create a curriculum which would be beneficial to the mercantile class. Also at this meeting was Albert Gallatin, who said that the college should be non-denominational and it should create opportunities for those who were "qualified and inclined" and not just for the wealthy. The idea was to create a "system of rational and practical education fitting for all and graciously opened to all."

Throughout the next few years, the University of the City of New York expanded its schools. In the mid-19<sup>th</sup> century, the School of Law, School of Medicine, and College of Dentistry were created and prospered. Later in 1890, the school added to it the Graduate School of Arts and Science, and the School of Pedagogy—now known as the Steinhardt School of Culture, Education, and Human Development.

Popularly known as New York University from the beginning, the school was officially renamed New York University in 1896. At the turn of the century, the School of Commerce was created, now known as the Leonard N. Stern School of Business. Around this time, the school was faced with a dilemma—should it seek to develop liberal or professional education? This question would remain unanswered for many, many years as the school continued to develop and expand, reaching out to a variety of interests.

In the early 20<sup>th</sup> century, New York University would add more schools to its roster: the Washington Square College, an arts and science division, and the Graduate School of Business, now the Leonard N. Stern School of Business, Graduate Division. New York University became a school that attracted both commuters from other areas as well as students living in residence halls. The mid and late-20<sup>th</sup> century was a period of large expansion for New York University. It added to its schools the Institute of Fine Arts, the School of Continuing and Professional Studies, the Courant Institute of Mathematical Sciences, the Robert F. Wagner Graduate School of Public Service, the Post-Graduate Medical School, the Silver School of Social Work, the Tisch School of the Arts, the Gallatin School of Individualized Study, the College of Nursing, and lastly the Polytechnic School of Engineering.

What was once just an idea by a few of New York's visionaries, New York University today is an expansive university catering to many different ideas and goals of all its students and faculty. The goals put forth by Wainwright and Gallatin are those still being achieved and accomplished today.

### **History of the Tandon School of Engineering**

New York University's Tandon School of Engineering is one of the nation's most comprehensive institutions of engineering, applied science, and technology. In the 156 years of the school's existence, the university has seen multiple name changes and has educated students who have gone on to change the world--leaving their marks on history.

In 1854, the school was founded as the Brooklyn Collegiate and Polytechnic Institute making it the second oldest private engineering and technology school in the United States today. The name of the school was then changed to the Polytechnic Institute of Brooklyn in 1889. Almost a century later, the school was able to acquire the faculty and programs of NYU's School of Engineering and Science in 1973 to form the Polytechnic Institute of New York. As the school attained university status in 1985, it was henceforth known as Polytechnic University. The merger with NYU began in the 21st century, and the school was called the Polytechnic Institute of New York University from 2008 until 2014 when the merger was finally completed. Our school is now a distinct part of the illustrious university. In 2015 a \$100 million gift from Chandrika and Ranjan Tandon was given to the university and resulted in the school changing its name to NYU Tandon School of Engineering.

The Tandon School of Engineering is partnered with NYC ACRE, a hub for smart cities, smart grid, and clean energy, that produces many clean tech companies. Another start up opportunity, NYU Stern \$200K Entrepreneurs Challenge, allows many Tandon students to partner up with Stern students to pitch an idea in the competition. Tandon is also renovating 370 Jay Street in Brooklyn to expand the Engineering and Applied Sciences program and to include the Center for Urban Science and Progress.

These are just a few of our alumni and faculty who went on to make an impact on society:

- Seth Low, Mayor of Brooklyn, President of Columbia University and Mayor of NYC
- Joshua Sill, Professor of Mathematics who became the youngest General in the Civil War
- James Wood fabricated the steel cables for the Brooklyn Bridge, the first suspension bridge. These cables changed the skylines of every major city by making cable-lift elevators possible
- Henry Goldmark co-engineered the development of the Panama Canal lock system. The Panama Canal opened in 1914 and opened the way for global trade.
- Pulitzer Prize winning writer and historian James Truslow Adams coined the phrase "The American Dream" in his 1931 book *The Epic of America*
- Jasper Kane developed a method to mass produce penicillin, a medical breakthrough that saved hundreds of thousands of lives during WWII
- Paul Soros founded the engineering firm Soros Associates in 1956. The firm was involved in the engineering of ports in 90 countries.
- Eugene Kleiner led a group of young scientists who helped create the semiconductor. In 1957, he co-founded Fairchild Semiconductor, which was responsible for creating the integrated-circuit industry and the world's high-tech capital, Silicon Valley.
- Jerome Lemelson, the second most prolific inventor of the 20th century, held over 600 patents that contributed to innovations like cordless telephones, fax machines, videocassette recorders, and camcorders
- Faculty member Gordon Gould was one of the inventors of the laser, and the first to coin the term

## **History of the Colony**

During the fall of 2012, Charles Xia was approached by his friend Quintin Eng who established a Theta Tau Colony at Stony Brook University. Charles vaguely considered it. However, after seeing all of the events held by Stony Brook colony throughout the semester, Charles decided to introduce Theta Tau to his friends. He encouraged the possibility of starting a prospective colony that can build fraternal bonds amongst each other and different engineering disciplines in the spring of 2014.

Charles contacted Central Office of Theta Tau after gathering ten other interested engineering students. Mr. Abraham held a presentation about Theta Tau at NYU Polytechnic School of Engineering and created the Theta Tau Psi group. After the prospective group was created, Cyril Bernardo and Charles Xia were elected President and Vice President, respectively, for the spring of 2014.

Theta Tau Psi has held bi-weekly meetings discussing the progress of obtaining colony status and making sure all questions about the Theta Tau Fraternity are not left unanswered. Throughout these meetings, the number of members began to slightly increase and Theta Tau Psi has acquired Professor Paul Sutton as its faculty advisor.

On January 31, 2015, 13 students were officially initiated as the NYU Polytechnic Colony of Theta Tau. Since then, the colony has added 26 additional members to the roster. We currently have 35 active members, 4 alumni, and eight potential members.

Since becoming a colony, the current members have tirelessly worked together improve themselves as engineers as well as members of Theta Tau. Growing rapidly, the colony is a conglomerate of dual degree BSc/MSc students, Student Council representatives, teaching assistants, researchers, and organization Presidents. By bringing these diverse individuals together, the colony is able to serve as a hub for idea sharing as well as example setting for underclassmen brothers who seek to follow in the footsteps of their older brothers. This multifaceted group has become a home for fostering growth that is further solidified in its members' strong bond of fraternal fellowship--evidence of the upholding of one of the fraternity's three pillars.

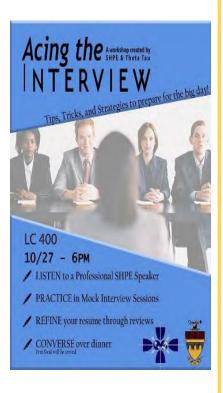
The colony continues to develop its members in terms of profession and service. The balance of these two--on the surface, profession being an internal development while service being external--is maintained in the brothers of this fraternity resulting in well-rounded engineering students who remain dedicated to accomplishing the fraternity's mission.

## **Professional Development Showcase**

The NYU Tandon Colony of Theta Tau acknowledges how important professional development is to a fraternity and holds events to help the brothers build upon their skillsets. We hold professional development events every semester. These events allow brothers to showcase some of their strengths with not only brothers but all students of NYU Tandon School of Engineering.



One aspect we pride ourselves on is collaboration and that shown throughout many of our professional events. We have collaborated with organizations such as SHPE, SASE, and SAMPE. We have co-hosted an Etiquette Dinner with the student chapter of SAMPE at NYU, where our brothers taught those of the NYU community about maintaining professionalism while dining. With the SASE Chapter of NYU, we co-hosted a Social Media workshop in which we explored the implications of common media handles such as Facebook, Twitter, Instagram, and LinkedIn. Additionally, we held an "Ace the Interview" workshop in preparation for SHPE National Conference in which brothers shared their interview experiences and advice for first-time interviewees.



Within the fraternity, we've held professional workshops for developing a well-thought-out cover letter, as well group refinements of each other's' LinkedIns. We have also had the opportunity for one of our alumni, Seung Aiden' Shin's, to speak about his experiences of winning the NYU Stern \$200k Challenge

CEO of his own company, Ephemeral. Tο further develop our members' public speaking skills. we've developed activities different such as speaking randomly about generated subject in front of the fraternity.

and becoming the



Brother Seung's presentation of his company, Ephemeral.



Spring 2016 Society of Asian Scientists and Engineers (SASE) Northeast Regional Conference



SASE x Theta Tau Social Media Event

### **Service Showcase**

The NYU Tandon Colony of Theta Tau is dedicated to helping the metropolitan area and the world. Within the NYU community, we've sought many opportunities to help. At the NYU School of Professional Studies, we participated in their 5K run which support the NYU 1831 fund whose goal is to directly help fund students' educations. The fund directly helps freshmen and transfer students.

Our on campus activities have an impact on only the NYU community but also as a part of a greater global effort. Brothers have participated in generating funds for the UNHCR and Red Cross. Brothers raised around \$200 through tabling and selling of baked goods for the UNHCR who are onthe-ground refugee relief workers in France, Beirut, Japan, and Syria. When the earthquake in Nepal hit, many of our brothers were looking to join together to help them. With the help of the Poly Project--a service organization--and the Graduate Indian Student Association, the colony was able to raise almost \$1,000 for the victims.

Our Brothers went out to the NY Hall of Science located in Queens, NY. For Engineer's Week to inspire and talk to the high school students about engineering and how the Fraternity plays a role in our engineering careers.

More recently, brothers are looking to make a greater impact on other communities--small or large. Some activities the colony has been involved in are: walking dogs at the Sean Casey Animal Rescue shelter, creating cards for patients with cancer, cleaning up Central Park, walking with Making Strides for breast cancer, and hosting documentary screening.





Hall of Science Volunteer Event



Fundraiser for Earthquake in Nepal



Finish Line 5k Run in Support of NYU SPS



Making Strides Against Breast Cancer at Brooklyn's Prospect Park



Central Park Clean Up



Cards For Veterans



Running as Partners for Stern Cares and ICC for the New York Road Runners Run as One Race

### **Brotherhood Showcase**

Brotherhood within the colony has become a great motivator for some of the brothers. The NYU Theta Tau Colony focuses its brotherhood events to develop a stronger bond between its members--whether these events are formal or spontaneous, when brothers are together, they're sure to be in good company.

The brothers often enjoy playing recreational games with each other, commonly one will see brothers playing Super Smash Brothers Melee, Mafia, and a custom NYU Theta Tau version of Apples to Apples. Brothers can be found at almost all hours during the school day in their unofficial gathering space in the cafeteria between classes and often studying with each other.

Brothers like to host events on the weekends to strengthen their bonds. During the summer, right before school started, a barbecue was hosted bring together almost all of the colony to celebrate before the semester begun; two barbecues have been held, one on the rooftop of a brother's apartment, and the other at Brooklyn Bridge Park.

The colony has also started a few traditions in its time together. First, 20+ brothers participated in the White Elephant gift exchange game for the end of the year holidays--something we foresee happening for years to come! Thanksgiving is a time that many students away from school miss their families at home, but last Fall the colony brought together all of its brothers for an abundant feast. Currently, there are a few active Facebook group chats going around, some being: the overall colony chat, Founder/Alpha/Beta Class chats, family line chats, and the daily workout group chat. Brothers also love to stay active, so when the weather permits, they go on group runs or they travel out of the city to go on mountain hikes.

Many brothers would say that their favorite bonding event was the winter retreat in the Poconos. A majority of the colony's membership was able to make it out to the retreat in which brothers bonded at the shooting range, going for runs in the forest, or cooking meals for the whole fraternity.



Brotherhood Retreat Winter 2016 in Poconos, PA





Brothers Visiting from University of California: Irvine Pi Delta Chapter



Brotherhood Summer BBQ



Visiting Stonybrook's Colony of Theta Tau



Getting Dinner with the NYU Colony's Alumni



Celebrating a Brotherhood Thanksgiving!



Visiting the Brothers at Boston University



Brotherhood Outing at Shogun Sushi



Nets vs. Lakers at Barclay's Center



Brotherhood Outing at Buffalo Wild Wings



Pho Night



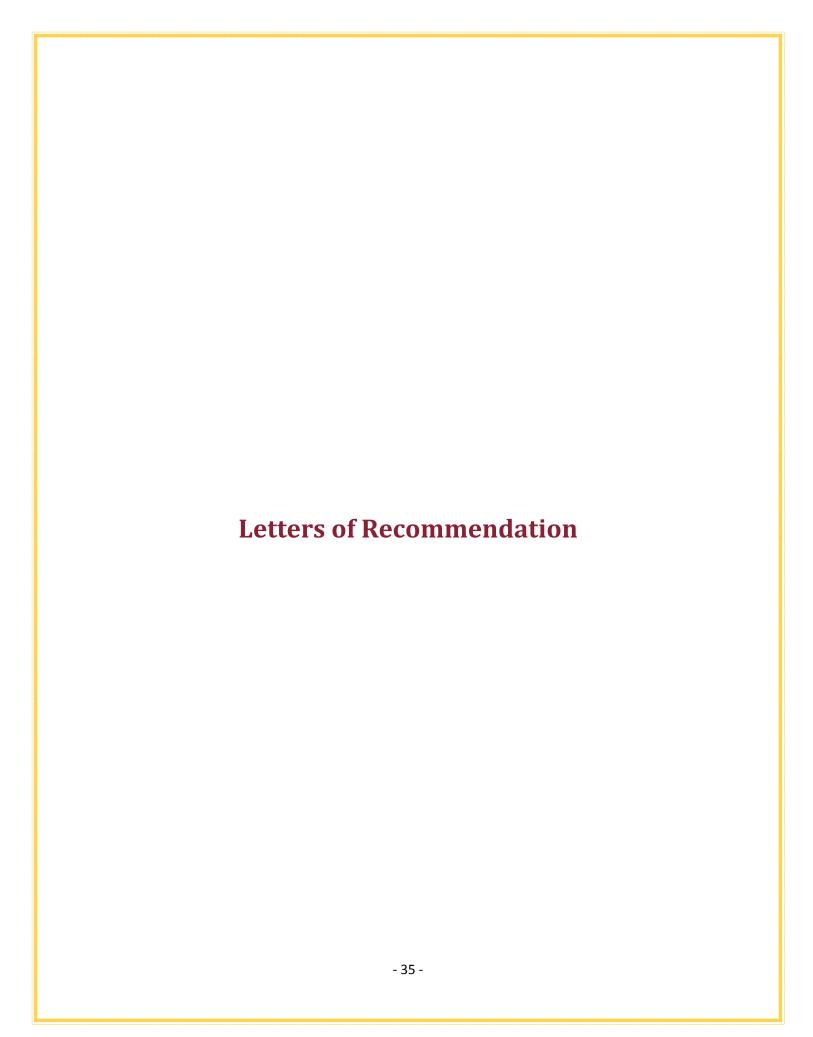
Brotherhood Birthday



Sports Day



Moonlight Ball: IRHC & The Met College Group



### **Our Advisor**



Paul J. Sutton 212.554.1991 (direct) Paul@SuttonMagidoff.com

April 6, 2016

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

Re: Letter of Recommendation

#### Dear Mr. Abraham:

It is with great pleasure that I recommend to you that the Theta Tau Colony at New York University's Tandon School of Engineering be accepted to become a chapter within the Theta Tau Professional Engineering Fraternity. I am a patent attorney with over four decades of private and corporate practice in the area of intellectual property law, and write this letter of recommendation on their behalf.

As a graduate engineer myself, having obtained my BME degree from NYU's College of Engineering more than five decades ago, and having worked as a design engineer before obtaining my Juris Doctor degree, I have a sense of the dedication and excellence that accompanies those in the engineering profession. For the past decade, I have had the honor of developing and teaching undergraduate courses at the University as an Adjunct Professor. Two courses that I currently teach are entitled "Intersections of Engineering, Business, Law and Psychology" and "Intellectual Property Strategies for Engineers & Scientists." I have served as a faculty advisor to the Colony in its formative stages of growth. And several members of the Colony have attended my classes.



In this latter role, I have been able to observe and mentor many of the students at NYU Tandon. I am pleased to confirm here for you that they consistently demonstrate the highest ethical standards, dedication to excellence, emotional enlightenment when dealing with others, and a genuine desire to serve others through their student and professional pursuits. I regularly witness the fact that they are unselfish, empathetic and helpful to one another.

The Fraternity would greatly benefit by the inclusion of the NYU Tandon brothers in the Theta Tau Professional Engineering Fraternity. I welcome the opportunity to augment the foregoing if desired.

Cordially yours,

SUTTON MAGIDOFF LLP

PJS:sp

Paul J. Sutton Co-Founding Partner

#### PROFESSIONAL ENGINEERING FRATERNITY

Northeast Regional Director

April 3, 2016

Brothers,

I am pleased to support this petition for chapter status of The Colony of Theta Tau at New York University. I've meet the members of the colony first, at their initiation as a colony of Theta Tau in January of 2015 and most recently, during a visit in March of 2016. Within this year, the group has grown immensely and pose all characteristics of a chapter of Theta Tau.

During my last visit I have gotten a good sense of the strengths of the members of the colony. They have excelled in developing a group that embodies the three pillars of Theta Tau. This group has set up and participated in a number of service and professional events. They have added to their membership through thoughtful recruitment.

As for Brotherhood, they are a tight knit group all focused on the same goal. In my interactions with them, this group works very well together and even after growing they have been able to instill the same ideas in their newest members. I believe they have built a strong foundation for a long and prosperous existence as a chapter of our great fraternity.

Please feel free to reach out to me with any questions or concerns.

In H&T, Joseph P. Reill Northeast Regional Director Joe.Reill@thetatau.org

## Nu Gamma Chapter

Dear Brothers,

It is with great pleasure that as the current Regent of the Nu Gamma Chapter of Theta Tau, I recommend chapter status be granted to the NYU colony of Theta Tau. As I'm sure we are all familiar, the purpose of Theta Tau is develop and maintain a high standard of professional interest among its members, and to unite them in a strong bond of fraternal fellowship. I strongly feel as though the NYU colony exemplifies our purpose in their brotherhood. Additionally, I believe that an important part of being a fraternity also includes your responsibility to benefit your community. I believe having a Theta Tau presence in New York City will not only benefit the surrounding metropolitan community in their service, but will also be geographically more convenient for brotherly contact from chapter to chapter.

Perusing through the chapter petition from NYU Colony, it is apparent to me that the chapter utilizes other professional non-Greek organizations and hosts various events to further their members' professional skills and networking opportunities. It is clear to me that this colony helps to advance its member's professional skills and careers. Additionally, this colony strives to achieve a strong brotherhood both internally and with other chapters and colonies. I have personally met the NYU Colony members many times and I am aware that the members have traveled to meet with other chapters and colonies. It's also very good to see another potential chapter being so highly involved in local community service. I believe it is important for fraternities to be a benefit to their community rather than a detriment.

To conclude, I believe the values that the NYU Colony of Theta Tau hold are consistent with the purpose and goals of Theta Tau. I recommend that Chapter status be granted to this colony.

In H & T, Adam J. Weiner Theta Tau – Nu Gamma – Spring '16 Regent

## **Stony Brook Colony**



Stony Brook University Colony http://www.thetatau.org

April 30th, 2016

Brothers,

I am pleased to support The Colony of Theta Tau at New York University's (NYU) petition for Chapter status. As the current Regent of the Sigma Beta Colony of Theta Tau at Stony Brook University (SBU), I have witnessed the start of the colony at their colony installation early January 2015 and have seen them grow quickly. I have personally become acquainted with NYU Colony over the past year through hangouts in NYC, their visits to our campus, the 2015 Northeast Regionals at Tau Chapter, and at several national conferences. Through these interactions, I see them embody the core values of Theta Tau just as we do.

After reading through NYU Colony's draft petition, it is clear that they are ready to take the next step to become a chapter. They have hit the ground running after their colony certification and have established and developed professionally, in service, and in brotherhood. The colony has held and collaborated in several professional events geared towards fostering not only engineering professionalism among their members, but also among NYU's engineering student community. They've held resume workshops, interview workshops, and conference preparation workshops. Some of NYU colony's graduating members have already begun leading successful careers with a few even starting their own companies. It is evident that this colony have maintained and will continue to maintain a high standard of professional interest among its members.

As engineers, it is our responsibility to give back to the community. NYU Colony is dedicated to their community and is evident in the service events their members have participated in. They have helped and participated in a 5K marathon to fund student educations, participated in generating funds for global organizations for UNHCR and the Red Cross through fundraisers. The NYU colony is not only a great benefit to the community of New York City but also a great benefit to global organizations such as the UNHCR and the Red Cross.

Through the professional and service events NYU colony has held, their members have not only become better acquainted with each other but also with members from my colony at SUNY – Stony Brook and visiting chapters from other chapters. Their members truly care for each other and inspire each other to become the best they can be. I am confident that this colony will continue to grow Theta Tau in not only professionalism, service, and brotherhood but also serve as quintessential examples for others to follow. I recommend the New York University of Theta Tau to be granted chapter status because they have easily proven themselves in holding the values of Theta Tau in the highest regard and continue to foster these values as professionals, as contributing members of their community, and among the members of this professional fraternity.

In H&T,

Edward Qiu

### **Alumnus: Marco Chen**

Dear Brothers,

I consider it an honor and a pleasure to support this petition for chapter status of the New York University Colony of Theta Tau. As one of the founding members of this colony, I'm proud of the progress that I've witnessed since its inception. When we first started the colony in the beginning of 2015, it was a collaboration between 13 dedicated and passionate students to establish a brotherhood like no other. The colony has now expanded to include 35 active members, 4 alumni, and many more brothers to come.

The goal of the founding members was to create a legacy that could be carried on for generations. From the sidelines as an alumnus, I have seen the lasting impression that we leave on the school as we grow in size and scope. The three pillars of Theta Tau have been instilled into the members of the colony through pledging and events. That development has allowed our colony to make such positive impact on those around us. I have not only seen our member's blossom in maturity and ability, but the bond between them has grown as well. The brotherhood among this group of like-minded individuals is just undeniable. Their yearning for more brought them together. Their compassion and drive for success unifies them.

I'd love to see the colony have the opportunity to flourish even further as a chapter. That is why I'm putting forth my recommendation for this petition to be approved for chapter status at NYU.

In H&T,

Marco Chen

Marco Chen

Alumnus, Class of 2015

## **Alumnus: Seung Shin**

Dear Brothers,

It is incredibly humbling to be writing this letter of recommendation on behalf of the Theta Tau Colony at NYU Tandon School of Engineering to gain its chapter status.

In the Spring of 2014, I've had the utmost honor and pleasure of joining 12 other incredibly talented and mission driven individuals to establish the very first professional engineering fraternity at NYU's School of Engineering. These individuals, whom I now call my brothers, have not only positively impacted *my* life both socially and professionally, they've impacted hundreds of students across campus and NYC as a whole. Despite the rigor of the engineering discipline, the brothers stayed true to their dedication toward the core values of Profession, Service, and Brotherhood.

Profession: In collaboration with many university organizations like SHPE, SASE, and SAMPE, our brothers had the opportunity to help students with various facets of professional development – ranging from resume workshops, dining etiquette, and interview practices.

Service: There are no bounds to service people in need of help. Our brothers have not only aided the university through the NYU 1831 fund to financially support incoming students, they've also raised over \$1,000 to help those in need from the aftermath of the 2015 Nepal Earthquake.

Brotherhood: The fraternal bond among the members is evidently present on and outside of campus. Ranging from small chats in the school's cafeteria to the summer barbeques and winter retreats, there is no doubt the brothers will always be there for each other.

In sum, our brothers have proved themselves time and time again that their dedication to each other, the communities they serve, and the core values of this organization will only continue to grow. I whole-heartedly support our brothers and put forth my recommendation for you to approve this petition for chapter status of the NYU Colony of Theta Tau.

Sincerely,

Seung Shin

CEO & Co-Founder

Ephemeral Solutions, Inc.

Alumnus, Class of 2015