



THETA TAU

DELTA CHAPTER PETITION
CASE WESTERN RESERVE UNIVERSITY

MARCH 1, 2016

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LETTER FROM THE PRESIDENT

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

Dear Mr. Abraham,

Greetings from the Colony of Theta Tau Engineering Fraternity at Case Western Reserve University. The brothers of our colony have worked hard over the past years in completing the tasks necessary to petition for Theta Tau Chapter recognition.

On January 21, 2014 you were present for the formation of Theta Tau Delta. Since then, we have achieved status as an organization recognized by University Student Government at Case Western Reserve University and have the support of our professors on campus.

On February 6, 2016 our regional directors came to campus to visit and evaluate our progress toward becoming a chapter. Kristen Bubok and Shelby Simes agree that we have met expectations of a Colony petitioning for Chapter status.

The brothers of Theta Tau Delta have a common goal of becoming a chapter of the National Fraternity. I am grateful for all forms of help we have received throughout the process of completing this petition, and I appreciate everyone's support.

I now present you with the Theta Tau Delta petition for Theta Tau Chapter status.

Sincerely,

Emma Hawley, President
CWRU Colony of Theta Tau

MEMBER SIGNATURES

<u>Emmattawley</u>	<u>Monique A. Moore</u>	<u>Amy J. Lindberg</u>
<u>Chloe</u>	<u>Thelma A. Johnson</u>	<u>Alle Dreyer</u>
<u>Shoulye Sabanto</u>	<u>Benjamin C. P.</u>	<u>Daniel Tuben</u>
<u>Alex N. G.</u>	<u>Amy Goldberg</u>	<u>Dawn Sandberg</u>
<u>Luca</u>	<u>Kevin K.</u>	<u>Kim Hill</u>
<u>Hallgr</u>	<u>Wood St.</u>	<u>Kim M.</u>
<u>Rachel</u>	<u>Suzanne</u>	<u>Kim D.</u>
<u>Quinn</u>	<u>[Signature]</u>	<u>Mar Walden</u>
<u>Antonia</u>	<u>Angelina Betty</u>	<u>Emily Oiers</u>
<u>Emily Bussis</u>	<u>W.M.</u>	<u>John</u>
<u>Emily Rossale</u>		

MEET OUR BROTHERS

Monica Blanco

Position: Professional Development (2014)
Major: Electrical Engineering
Hometown: Edina, MN
Graduation Date: May 2016
Campus Activities: ΔΓ, SWE



Emily Bussis

Position: Fundraising (2013)
Major: Macromolecular Science and Engineering
Hometown: Hamilton, MI
Graduation Date: May 2016
Campus Activities: WISER, CRU



Rachel Hammond

Position: Social & Rush Chair (2013-2014)
Major: Macromolecular Science and Engineering
Hometown: Warsaw, OH
Graduation Date: May 2016
Campus Activities: Varsity Soccer, USG



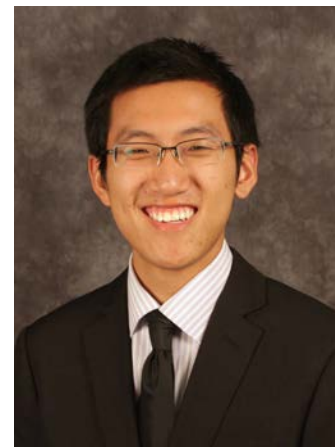
Amy Goldberg

Position: Treasurer (2013-2015)
Major: Biomedical Engineering
Hometown: Flushing, NY
Graduation Date: May 2016
Campus Activities: UPB, ΠΒΦ, ΑΡΟ



Bradley Lai

Major: Biomedical Engineering
Hometown: Chesterfield, MO
Graduation Date: May 2016
Campus Activities: ΑΡΟ, Spartans for Special Olympics



Margaret Mack

Position: Secretary (2013-2015)
Major: Biomedical Engineering
Hometown: Havertown, PA
Graduation Date: May 2016
Campus Activities: ΚΑΘ



Connor Martinuzzi

Position: Regent (2013-2015)
Major: Computer Engineering
Hometown: Grosse Pointe, MI
Graduation Date: August 2016
Campus Activities: Spartans for Special Olympics



Katie McNitt

Position: Service Chair (2013)
Major: Chemical Engineering
Hometown: Frankfort, IL
Graduation Date: May 2017
Campus Activities: ΔΓ, SWE



Ferin Neff

Position: Service Chair (2014)
Major: Civil Engineering
Hometown: Proctorville, OH
Graduation Date: May 2016
Campus Activities: Varsity Soccer



Gavin Sandidge

Major: Mechanical Engineering
Hometown: Pittsburgh, PA
Graduation Date: December 2016
Campus Activities: NSBE, Varsity Football



Gabriel Tap Tasker

Position: Vice President (2013-2015)
Major: Electrical Engineering
Hometown: East Aurora, NY
Graduation Date: May 2016
Campus Activities: APO, Varsity Football



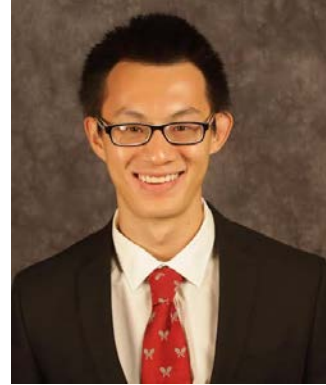
Santiago Guerra

Position: Pledge Educator (2014)
Major: Biomedical Engineering
Hometown: Midland, MI
Graduation Date: May 2016
Campus Activities:



Winston Du

Position: Pledge Educator (2014)
Major: BME
Hometown: Rockford, IL
Graduation Date: May 2016
Campus Activities: Club Tennis



Amy Lindberg

Position: Secretary (2016)
Major: Chemical Engineering
Hometown: Farmington Hills, MI
Graduation Date: May 2017
Campus Activities: ΔΓ, Varsity Soccer



Emma Hawley

Position: Regent (2016)
Major: Biomedical Engineering
Hometown: Ashwaubenon, WI
Graduation Date: May 2017
Campus Activities: Varsity Soccer



Robyn Marks

Position: Public Relations (2015-2016)
Major: Biomedical Engineering
Hometown: Waterford, MI
Graduation Date: May 2016
Campus Activities: APO, Varsity Volleyball



Grace Tritchler

Position: Intramural Chair (2015)
Vice President (2016)
Major: Chemical Engineering
Hometown: San Antonio, Texas
Graduation Date: May 2018
Campus Activities: Varsity Softball



Maren Waldner

Major: Mechanical & Aerospace Engineering
Hometown: Redondo Beach, CA
Graduation Date: May 2018
Campus Activities: Varsity Softball



Nicole Thiel

Major: Chemical Engineering
Hometown: Hamburg, NY
Graduation Date: May 2017
Campus Activities: ΔΓ, Club Lacrosse, SWE, AICHE



Sabra Funderburg

Position: Service Chair (2016)
Major: Chemical Engineering
Hometown: Powell, OH
Graduation Date: May 2017
Campus Activities: Delta Gamma, Club Lacrosse



Ilana Roth

Position: Pledge Educator (2015)
Major: Biomedical engineering
Hometown: Springfield, NJ
Graduation Date: May 2018
Campus Activities: think[box] employee, Alpha Phi, SWE



Ben Carniol

Position: Treasurer (2016)
Major: Aerospace and Mechanical Engineering
Hometown: Great Falls, VA
Graduation Date: May 2018
Campus Activities: Phi Delta Theta, Varsity
Football, Spartan Ambassador Program



Alex Nesvisky

Position: Intramurals (2016)
Major: Biomedical Engineering
Hometown: Raleigh, NC
Graduation Date: May 2018
Campus Activities: ΦΔΘ, Varsity Football, Varsity
Track and Field, The Odyssey Online



Noel Jeansonne

Position: 2016 Rush Chair & Pledge Instructor
Major: Biomedical Engineering, Pre-Medicine
Hometown: Kingsport, TN
Graduation Date: May 2019
Campus Activities: Varsity Volleyball, ΣΣΣ, CASA



Morgan Dziak

Position: Professional Development (2016)
Major: Chemical Engineering
Hometown: Amherst, OH
Graduation Date: May 2017
Campus Activities: Delta Gamma, Club Lacrosse,
SWE



Alex Favazza

Position: None
Major: Biomedical and Electrical Engineering
Hometown: Clarkston, Michigan
Graduation Date: May 2019
Campus Activities: Delta Gamma, Varsity Softball,
WISER



Dan Techman

Position: None
Major: Electrical Engineering
Hometown: Morgantown, PA
Graduation Date: May 2018
Campus Activities: $\Phi\Delta\Theta$, Varsity Football, Living
Dinosaur



Emily Dickens

Position: Social Chair
Major: Chemical Engineering
Hometown: Naperville, Illinois
Graduation Date: May 2019
Campus Activities: Varsity Soccer, Phi Mu Sorority



Angelina Batty

Major: Biomedical Engineering
Hometown: Dayton, OH
Graduation Date: May 2019
Campus Activities: Varsity Soccer, Phi Mu Sorority



Sharilyn Sakamoto

Position: None
Major: Aerospace and Mechanical Engineering
Hometown: Chandler, Arizona
Graduation Date: May 2019
Campus Activities: Varsity Softball



Toni Alloy

Position: None
Major: Mechanical Engineering
Hometown: Cincinnati, OH
Graduation Date: 2019
Campus Activities: Varsity Soccer, Phi Mu Sorority



HISTORY OF CASE WESTERN RESERVE UNIVERSITY

Case Western Reserve University's main roots date back to 1826 at the foundation of Western Reserve College in Hudson, Ohio nearly 30 miles southeast of campus' current location on Euclid Avenue Cleveland, Ohio. Named after the surrounding region of Western Reserve of Connecticut, the institution focused on the classics in its curriculum.

Known for embracing the sciences and innovation, Western Reserve hired forward-thinking scientists such as Edward E. Morley, who collaborated with Albert Michelson in the Michelson-Morley Experiment that inspired Einstein's work in relativity, setting the mold for Case's renowned teaching staff.

As other institutions began forming nearby, Western Reserve pursued strategies to maintain enrollment and academic excellence. Cleveland, Ohio was an up and coming city due to its unprecedented population and financial growth making it a great candidate for the college's relocation. Industrialist, Amasa Stone, funded the relocation to Euclid Avenue in 1882 and claimed the name Western Reserve University. However, they were not alone on Euclid. Leonard Case Jr. laid the groundwork for the Case School of Applied Science in 1877. With an endowment of over \$1 million, the school would train men in engineering and applied science.

Classes were held in the Case family's downtown Cleveland home until Stone proposed that Western Reserve University and the Case School of Applied Science occupy adjoining campuses. The school relocated in 1885. A thirty-three thousand dollar 43-acre property purchase from Cordelia Ford and Liberty E. Holden formed the early campus. The Ford's family homesteads were the initial locales of the Women's College of Western Reserve University and the School of Law.

The school's eventually joined and adopted the name Case Institute of Technology in 1947 to reflect its broader vision of becoming a top school of science and engineering. The two institutions agreed that their 1967 federation would create a complete university worthy of national distinction. It was immediately a leading institution for academics and research ranking among the nation's top.

HISTORY OF THE SCHOOL OF ENGINEERING

The Case School of Engineering is nationally ranked as one of the top engineering schools in the country with 125 year history of excellence. Through the school's seven departments, there are 14 undergraduate programs, 14 Master of Science degrees and their related Doctor of Philosophy degrees, as well as the Master of Engineering and Master of Engineering and Management degrees.

Case's engineering roots go back to 1880 when the founding of the Case School of Applied Science took place. The school evolved to the Case Institute of Technology in 1947 and eventually became the Case School of Engineering in 1992.

The federation of Western Reserve University and the Case School of Applied Science in 1967 set up the current structure of Case Western Reserve University. Built from traditions of excellence in engineering, the natural sciences and mathematics, medicine, management, law, dentistry, nursing, the arts and humanities, social sciences and social work, all eight schools are ranked in their disciplines.

FAST FACTS

Case Western Reserve counts 15 Nobel laureates (including the first American scientist to receive the prize) among our current and former faculty and alumni.

The Case School of Engineering is ranked among the nation's top 50 graduate engineering programs by *U.S. News & World* and top ten in Biomedical Engineering.

Case ranks twelfth among private institutions and twenty-fourth overall in federal expenditures for science and engineering research development.

Ninety-seven percent of employers say Case engineers produce faster than their peers.

Two out of three graduates have worked at least one seven-month cooperative education assignment, while others have completed internships or offsite research projects.

HISTORY OF THE DELTA CHAPTER OF THETA TAU

The original Delta Chapter at Case Western reserve was the fourth in history of Theta Tau. It was created in 1911. The chapter became inactive in 1988.

In the spring of 2014 Conner Martinuzzi and Gabriel Tasker thought about reinstating the Delta chapter of Theta Tau at Case Western Reserve University. Martinuzzi and Tasker wanted to create an organization on campus that would help build a brotherhood among the engineering disciplines.

During the spring semester of 2014 Michael Abraham and Chris Marks were contacted and a meeting was scheduled to gather information on reinstating the chapter.

Martinuzzi and Tasker gathered interested classmates and started a student organization, Theta Tau Delta. The student organization with Martinuzzi and Tasker as president and vice president respectively elected its first round of officers during the spring semester of 2014.

The first general meeting took place in January 2014 bringing in more members for the organization. Since then, Theta Tau Delta has volunteered at Engineers Week to help promote awareness and had weekly meetings. These meetings consist of getting to know officers and members better and help establish our group. Today, the group continues to have meetings to plan projects with the community, campus, and each other to help integrate Case Western engineers with their peers and community. Along with volunteering at Engineers Week, the organization has had multiple Sunday Brunches to help establish a brotherhood and contributed to a Habitat for Humanity build to engage in the community.

COLONY ACTIVITIES

BROTHERHOOD

Ice Cream Social

Being located in the heart of Cleveland has been a blessing with local ice cream enthusiasts Pete and Mike Mitchell. The famous ice cream opened up a shop right on campus and has been a go-to bonding event for the brothers. We get together once a month to indulge in a few scoops of Chocolate Fudge Brownie with Caramel Swirls and the refreshing Mango Sorbet!

Football Game Barbeque

We currently have four members on the Varsity Football Team and what better way to support our brothers than a pre game barbecue? We brought a grill, hot dogs, hamburgers and veggie burgers, and chips to feast before cheering on our favorite players.

Annual Pumpkin Carving

Halloween came just in time for initiating the fourth class of Theta Tau members. In effort to get to know the new class on a deeper level we scheduled a pumpkin carving event after chapter. From scary faces to toothless grins we had a great time throwing pumpkin guts around and sneaking the seeds out for roasting!



Bowling

A favorite bonding event is making the five minute walk to the local bowling alley. Getting group discounts has aided our habit of getting together to throw some strikes...or gutterballs. After a little bit of preparation we competed in the Intramural Bowling Tournament.



White Elephant Gift Exchange

In effort to break up the stress filled weeks of final exams and projects we arranged a White Elephant gift exchange. Each brother brought a favorite snack dish along with a surprise gift. All of the gifts were put into a pile and using a random number generator we picked we the order. Presents could get traded each round which promoted an interactive process which turned into a lot of laughs. Some favorite gifts were a hand knitted winter hat, LED light up glasses, and a box of cashews.

Whirlyball

Whirlyball is a mix between bumper cars, basketball and scoop ball. We split into teams and let loose. This was a unique experience that gave us a chance to branch out and support local business.

Lake Erie Monsters Hockey Game

At the end of the 2015 Fall semester there were a handful of brothers still stuck on campus. We decided that rather than pack we should head downtown and grab a bite to eat at the Hairy Buffalo and go root on our one and only Lake Erie Monsters. It was a Star Wars themed night so brothers also got to meet Chewbacca, Princess Leia and some Stormtroopers!

Tobogganing

Getting through the Cleveland winters is tough when they seem to last an eternity. Luckily for us there is a tobogganing shoot near by. We took brothers to enjoy the cold and snow to catch some G's sliding down the shoot.



Badminton Tournament

We may not have known the rules but we definitely had a good time trying to give flight to the shuttlecock.

5v5 Basketball

After long nights of homework we decided to get out of the library and play some hoops. The evening games allowed a solid rotation of brothers to participate in weekly games. We had little experience on the court but managed to pull out a couple wins.

Floor Hockey Tournament

Our most recent Intramural adventure was the floor hockey tournament. This was possibly one of the most entertaining ones to participate in. We had a lot of athleticism out there with not a lot of idea what we were doing. This tournament dawned a new tradition of on site commentary for the brothers who can't make it to the game.

SERVICE AND PHILANTHROPY

Habitat for Humanity ReStore (ongoing)

Brothers set up group trips to volunteer at the Habitat for Humanity ReStore. This includes pricing and staging donated items, as well as helping customers with their purchase and loading their car. This event is a great opportunity to for brothers to bond and give back to the community.

Food Bank Trips (ongoing)

Brothers get together and go to the soup kitchen a few times each semester to serve food to those in need. This was a cool event because we were able to see the people we were helping.

Engineers Week Carnival: (2/14/2014, 2/13/2015)

In trying to integrate ourselves onto campus we have participated in Engineers Week by helping out at the Engineers Week Carnival for the past two years. The point of the carnival was to promote engineering to the children who attended by showing them what fun engineering could be through games.

Cardboard Relays (Spring Semesters)

Each year, we host a relay race with the local gym. Participants create a raft out of cardboard boxes and race across the pool. We use this as a fundraiser for our colony and for Habitat for Humanity. We hope to make this our trademark event on campus.

Habitat for Humanity builds (future)

Our local Habitat for Humanity chapter requires that each new organization raise \$1000 for Habitat before they are allowed to go on builds. We are currently working toward this goal.

PROFESSIONAL AND ACADEMIC DEVELOPMENT

Plant Tour (In progress)

We are currently in the process of organizing a plant tour with an organization in Cleveland. It is our goal to integrate ourselves into the Cleveland community and we hope that a tour of plant or engineering facility will allow us to accomplish this.

Career Center Workshop - (11/18/2014)

Last fall we collaborated with the Career Center: they came into one of our meetings to give a presentation that covered networking, LinkedIn, and CWRULink (an online career resource for CWRU). Because of our small size at the time, brothers had the opportunity to ask questions and interact with the career center presenters. We believe it increased confidence in our colony's members.

Peer Advising - (4/9/2015)

Our Theta Tau colony participated in a peer advising event on campus. The main goal of this event is to give underclassmen guidance on which classes to take and when to take them. Along with academic advice, the students are encouraged to ask about any other facet of college life such as co-ops, internships, and even joining clubs. This event allowed our members to get out and interact with the engineering community and help the underclassman feel as comfortable at Case as possible.

Resume Review- (9/20/15)

In preparation for the fall career fair, we had older brothers with internship experience review the resumes of younger members. We also had a brief presentation on making a good resume that stands out.

Monthly Professional Development Newsletter--

In an effort to stay up to date, our colony began a monthly professional development newsletter. The newsletter highlights things such as what to wear to an interview, networking tips, notable Theta Tau alumni, and more. It's a chance for brothers to read up interesting professional development-related items without taking too much time out of their day.

Career Fair- Penn State: (9/15/15)

A few brothers drove to Penn State in order to attend their career fair which is open to the public. Case's career fair lacks national presence and a brother even got a full time position in New Jersey out of the career fair.

RECRUITMENT AND PLEDGE EDUCATION

Pledge Class #1 Fall 2014

Two fall semesters ago, we took on our first official pledge class. We appointed a pledge instructor, held weekly pledge meetings on Sundays, had a big/little ceremony and held a final pledge test. We successfully initiated a small but opportunistic class of 4 new members. All 4 of these new members hold leadership positions today. One has actually risen up to become our new colony president. We are very proud of how close-knit and cohesive our group has become with the addition of this first pledge class.

Pledge Class #2 Spring 2015

Last spring semester, we held our second rush week and gave out bids to members of our second pledge class. We followed a similar process as with the previous pledge class, holding weekly meetings, quizzes and study hours. We also added more brotherhood events that included the new pledge class such as WhirlyBall, the resume review workshop, retreat, and a Habitat for Humanity volunteering event. At the end of the semester, we initiated 11 new members. This was almost triple the amount of pledges of the last class.

Pledge Class #3 Fall 2015

This past fall semester, we held our third rush week, handing out bids to the largest pledge class yet. 13 new members joined and we are very proud of how close-knit and cohesive our group has become with the addition of this most recent pledge class. 5 of the members of this pledge class have already picked up leadership positions within the group showing great initiative and drive.

Pledge Class #4 Spring 2016

Finally, this semester, we currently have 12 additional persons pledging and look forward to their initiation near the end of this semester.



THETA TAU
PROFESSIONAL ENGINEERING FRATERNITY

March 1, 2016

Dear Brothers,

I am pleased to write this letter in support of the petition for chapter status from the Case Western Reserve University colony of Theta Tau. I first met with the group during their colony certification on September 13, 2014. On that day I met a group of young enthusiastic students eager to learn about Theta Tau and become a strong chapter. I completed a visit on February 6th of this year. The growth and strength of the group was impressive to say the least.

During my visit as I have gotten a good sense of the strength of the members of the colony. What I see is a strong support of the three pillars of our fraternity, Service, Profession, and Brotherhood. They are eager to meet our brothers and learn from them, attending national events and soaking up experiences as best they can.

I believe that this colony has what it takes to be a great addition to Theta Tau, and would be very proud to call each one of its members my brother. Therefore, it is my pleasure to recommend that you approve the Case Western Reserve University colony's petition for a charter to become the next chapter of Theta Tau.

In H&T,

A handwritten signature in blue ink that reads "Shelby Simes".

Shelby Simes, Xi Beta '09
Great Lakes Regional Director



PROFESSIONAL ENGINEERING FRATERNITY

March 1, 2016

Dear Brothers,

I am pleased to support this petition for chapter status of the Case Western Reserve University Colony of Theta Tau in Cleveland, OH! I've met the members of this colony most recently during a visit on February 6, 2016 and have had ongoing contact with them. **ENGINEERING LEADERS for Service, Profession, and Brotherhood** they've continued to reach out to ensure their prosperous transition from colony to chapter and I have no doubt they will be a successful chapter of Theta Tau.

During my last visit, I was given a great sense of dedication and commitment by the strength of numbers, activities and pride these students show. They have excelled in developing a group that embodies the three pillars of Theta Tau: Professionalism, Brotherhood, and Service. It takes a special student to take on the tasks of growing a colony into a chapter and those included in this petition have exemplified and far exceeded expectations. They are enthusiastic, excited and have a lot of high expectations set for themselves once they finally reach chapter status! They continuously have high participation in all meetings and activities, always have several members interested in running for office and never have a lack of new leaders ready and willing to step up to new rolls.

I believe this colony has what it takes to be a great chapter of Theta Tau, and therefore, I enthusiastically show my support. This is a great opportunity for the students of Case Western Reserve University and it is my pleasure to recommend that you approve this petition for Case Western Reserve University be the next chapter of Theta Tau.

In H and T,

Kristen Bobuk, XΔ '13

ΘT Co-Colony Director



THETA TAU

CENTRAL OFFICE

PROFESSIONAL ENGINEERING FRATERNITY

1011 San Jacinto, Suite 205
Austin, TX 78701
512/472-1904 Fax: 512/472-4820
Internet: Central.office@ThetaTau.org
Web: www.ThetaTau.org

March 8, 2016

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

Dear Brothers:

I am pleased to write in support of the petition for chapter status from the colony at the Case Western University.

Chris Marks and I met with about twenty Case engineering students interested in Theta Tau. The students knew each other well, some shared the same living facility, and they wanted to bring Delta Chapter back to Case after its 25+ year absence. Though it has been a quarter century, Delta chapter remains one with among the largest alumni bases in Theta Tau. I also personally noted the vast expansion and revitalization of the campus compared to when I visited Case as a Regional Director decades ago.

Since then, the local and then colony has worked diligently and consistently to achieve this goal. I am impressed with the enthusiasm, effort, and achievements of this group as evidenced by the content of this petition. I believe that they have demonstrated that they are ready for the step to chapter status and will continue to be a strong and positive example for Theta Tau on the campus of the Case Western University.

I believe this group has the potential to be a valuable asset to Theta Tau, and I recommend your approval of their petition for chapter status.

In H and T,

Michael T. Abraham
Executive Director

ENGINEERING LEADERS *for Service, Profession, and Brotherhood*