Petition to

Theta Tau Fraternity

from

The University of Texas Colony

of

Theta Tau

December, 1990



We, the undersigned brothers of the University of Texas Colony of Theta Tau, affirm our individual eligibility for membership according to the laws of the fraternity, and hereby petition Theta Tau National Professional Engineering Fraternity for Chapter status.

Signed this thirtieth day of November, Nineteen Hundred Ninety.

Suis V. Salvise Erika (. Mulle World to 13ales 1 Real Di o Mark Those James Skate Delbert R. Cantui Jariel Zalle Stoven M. Dait Brian Vienza James & Wilson M Gla Sylitan Huy Sedlar Radal Stan TEREMY SEGGES Robert J. Katterback Dana English Pringed -Blun W Vine of obert) Shuebel Brien Hul & R Buloclas

THE UNIVERSITY OF TEXAS AT AUSTIN

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University of Texas Information

As it enters its 108th year in 1991, The University of Texas at Austin is recognized as a major American university, noted for eminence in research, teaching and

public service.

Its stature in research, for example, was crucial in attracting to Texas the proposed Superconducting Super Collider, a massive atom smasher that will help scientists probe the fundamental nature of matter and energy. In a different research field, the School of Law and the Oxford University Press have embarked on a venture to produce the Oxford Law Dictionary, which will be the first historical law dictionary ever compiled and which will have an authoritativeness in the field of law comparable to that of the multivolume Oxford English Dictionary.

In teaching, UT Austin has increased manyfold its recognition of outstanding instructional performance. Each year approximately 100 faculty members receive teaching excellence awards from the University administration, schools, colleges, students and alumni, as well as from state

and national organizations.

As the academic flagship of the UT System's 14 component institutions, UT Austin has come far from its beginning in 1883, when it had only one building, eight teachers, two departments, 221 students and a 40-acre campus. Today, it has a main campus of 357 acres and 110 buildings that is home to more than 50,000 students, 2,300 faculty and 10,700 staff members. Since its opening in 1883, UT Austin has awarded more than 300,000 degrees. Among its alumni are Lady Bird Johnson, Walter Cronkite, Bill Moyers, Secretary of State James A. Baker III and astronauts Alan Bean and Robert Crippen.

College of Engineering Information

History

The College of Engineering was established in 1884 as the department of Engineering, an outgrowth in applied mathematics first offered in the Department of Literature, Science and Arts. The first degree in engineering, a Bachelor of Science with a major in civil engineering, was conferred in

1888, and the first degree of Civil Engineer in 1894.

The first degree of Engineer of Mines was conferred in 1906, and the first Bachelor of Science in Mechanical Engineering degree in 1919; degrees in mechanical engineering have been conferred since that time. Degrees in chemical engineering have been conferred since 1916, degrees in architectural engineering since 1960, degrees in petroleum engineering since 1931, degrees in ceramic engineering from 1948 to 1961, and degrees in meteorology from 1951 to 1963. The curriculum in engineering science was established in 1960.

The College of Engineering offers eight undergraduate

degrees:

Bachelor of Science in Aerospace Engineering Bachelor of Science in Chemical Engineering Bachelor of Science in Architectural Engineering Bachelor of Science in Civil Engineering Bachelor of Science in Electrical Engineering Bachelor of Science in Mechanical Engineering Bachelor of Science in Petroleum Engineering Bachelor of Engineering Science

All curricula leading to Bachelor's degrees in Engineering at the University are accredited by the Accreditation Board for Engineering and Technology (ABET). This organization sets minimum standards for

engineering education, defined in terms of curricular content, quality of faculty and adequacy of facilities. Graduation from an accredited program is an advantage when applying for membership in a professional society or for registration as a professional engineer.

Graduate degrees in engineering are offered by the Graduate School. The Master of Science in Engineering is available with a concentration in aerospace, architectural, biomedical, chemical, civil, electrical, environmental health, materials science, mechanical, petroleum engineering, engineering mechanics, or operations research and industrial engineering.

The Doctor of Philosophy is available with a concentration in aerospace, biomedical, chemical, civil, electrical, materials science, mechanical, petroleum

engineering, or engineering mechanics.

Research Organizations

Research organizations provide excellent opportunities for engineering research at the University. Faculty members and students of the College of Engineering may participate in a wide variety of research projects conducted under the Bureau of Engineering Research. The Bureau of Engineering Research and its component research centers are supported by federal, state, and industrial research contracts and grants. These contracts and grants provide part-time employment for selected qualified undergraduate and graduate students as well as some faculty members. Over five hundred individual research projects are usually underway at a time. In addition to providing students with experience in research methodology and with the chance to contribute to basic knowledge, these research projects enable faculty members to keep abreast of developments in their principal areas of interest.

Colony History

In March 1989, several engineering students at the University of Texas campus received informational letters from Theta Tau Fraternity. In May of 1989, Bob Pope and Michael Abraham visited UT to meet the students who responded to them. After interviews and a general information meeting, officers were selected and Upsilon Tau, local professional engineering fraternity, was founded with fifteen members.

Upsilon Tau became a registered student organization in October 1989. Professional development activities included three speakers and an in-depth tour of a local shopping center, the Arboretum Mall. The Service program included volunteering for the Austin Food Bank and participating in S.U.R.E. Walk, a rape-prevention

project on campus.

In the spring, the group expanded the community service program to include visits to local high schools in the Austin area. The purpose of these visits was to speak to students about college and especially engineering. By fall of 1990, the group's efforts were recognized by the College of Engineering resulting in the creation of the College of Engineering Student Recruiters Program. Other service activities included helping to set up the Austin telecast of the Easter Seals telethon.

On May 4, Upsilon Tau was officially certified as a

colony of Theta Tau with thirty members.

In the fall of 1990, while continuing professional development and service programs, the group placed more emphasis on the pledge program. Eight pledges completed the popular program and look forward to initiation in the spring of 1991.

Active Brothers:



Jordan Bulaclac



Delbert Cantu



Wei Meng Chee



Brian Crowe



Brian Dieringer



Robin Dommisse



Dana English



Michael Gonzales





Todd Hester



Dao Hoang



Brian Hoskins



Robert Kaltenbacher Richard Lai





Erika Muller



Chris Quartaro



Michael Quinney



Chris Rouser



Jessica Salinas



Robert Schwebel



Paul Sedlar



Jeremy Segers



Pilar Singletary



Chris Stacy



Steven Tait



Mark Thompson



James Wilson



Michelle Winslow



David Zuhlke





(Top) Shane Gordon, Albert Kellner, Jeff Gordon, Steve Eleniss; (Bottom) Scott Brown, Jennifer Stromberg, Mandy Huett; (Not pictured) Paul Kelley, Brian LaBorde.

Fall 1990 Pledge Class:

Fall 1990 Pledge Class



Dr. Gary A. Hallock

Dr. Gary A. Hallock, Colony Advisor, earned his undergraduate and graduate degrees in Electrical Engineering at Rensselaer Polytechnic Institute. He is an Associate Professor at the University of Texas at Austin and his research interests include plasma dynamics and fusion reactor design. He is a specialist in thermonuclear fusion research. Dr. Hallock is a member of Tau Beta Pi, IEEE, American Physical Society, and the American Association for the Advancement of Science.

Brenda Berry Keller, TX Junior Civil Engineering May-91 GPA 2.9

Jordan Bulaclac Houston, TX Senior Mechanical Engineering May-91 GPA 2.4

Delbert Roel Cantu Falfurias, TX Senior Electrical Engineering May-92 GPA 3.5

Wei Meng Chee Penang, Malaysia Sophomore Electrical Engineering May-93 GPA 3.65

Brian Crowe Richmond , TX Sophomore Mechanical Engineering Jun-93 GPA 3.5

ACTIVITIES

Founder

Historian of local fratemity

Founder
Tau Beta Pi
Eta Kappa Nu (EE Honor Society)
Gamma Delta Epsilon
IEEE
Society of Hispanic Professional Engineers
Pi Sirma Pi Minority Engineering Society

College of Engineering Student Recruiter

IEEE
IEEE-Computer Society
Engineering Honors Program
Malyasian Students Association Vice
President
UT Kendo

Intramural soccer, tennis, volleyball, softball

Brian Keith Dieringer Manor TX

Innior Electrical Engineering May-93

GPA 3 875

Robin Dommisse Amsterdam The Netherlands

Senior Petroleum Engineering

May-92 GPA 3.0

Dana Ann English Mesquite, TX

Innior Aerospace Engineering

May-93 GPA 2.0

Michael Gonzales San Antonio, TX Innior Architectural Engineering

May-92 GPA 25

Randall Harris Buda, TX Senior Petroleum Engineering

Dec-91 GPA 3.25 **ACTIVITIES**

Founding President of local fraternity Tau Reta Pi

Eta Kappa Nu (EE Honor Society) IEEE Student Engineering Council Rep. Student Recruiter: Student Mentor Intramural Soccer, Volleyball, Softball

Recording Secretary for local fraternity Society of Petroleum Engineers IIT Kendo Association Vice President College of Engineering Student Recruiter

Colony Recording Secretary

AIAA

College of Engineering Student Recruiter

Colony Corresponding Secretary College of Engineering Student Recruiter

Founding Vice President of local fraternity Colony Housing Corporation Chairman SPE Secretary, President Phi Eta Sigma Pi Epsilon Tau (PEN Honor Society) UT Scuba Club

Todd Hester Celeste, TX Senior Electrical Engineering Dec-91

GPA 2.8

Dao Hoang Orange County, CA Senior Mechanical Engineering May-91

GPA 2.2 Brian Hoskins

Round Rock, TX Junior Petroleum Engineering May-92

GPA 23

Robert Kaltenbacher Humble, TX Senior Chemical Engineering Aug-91

GPA 2.5 Richard Lai

Mililani, HI Senior **Electrical Engineering** May-92

GPA 2.5

ACTIVITIES

Colony Vice President (Spring '92) **IEEE** IEEE-Computer Society

Engineering Management Society College of Engineering Student Recruiter Freshman Student Mentor

Founding Fundraising Chair for local fraternity

Colony Sports Director SPE Intramural volleyball, basketball,

softball

Founding Service Committee Co-Chair Alpha Phi Omega Service Fraternity AIChE

Young Conservatives of Texas College of Engineering Student Recruiter

Freshman Student Mentor

Founding Pledge Trainer for local fraternity

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Erika Muller Houston, TX Senior Architectural Engineering

May-91 GPA 2.4

Chris Quartaro Houston, TX Sophomore Electrical Engineering May-93

GPA 2.7

Michael Quinney Alice, TX Senior Petroleum Engineering

May-92 GPA 2.6

Chris Rouser Houston, TX Junior Mechanical Engineering

Dec-91 GPA 2.8

Jessica Salinas
Alice, TX
Junior
Mechanical Engineering

May-93 GPA 2.5

ACTIVITIES

Founding Petition Chair for local fraternity Colony President NSAE College of Engineering Student Recruiter

Colony Vice President (Fall '90) Student Engineering Council Rep. for local fraternity

Houston Challenger Volunteer College of Engineering Student Recruiter

Founding Sports Director for local frat. Colony Treasurer SPE College of Engineering Student Recruiter Intramural volleyball, basketball, softball

ASME

UT Waterskiing Club

Pi Sigma Pi Minority Service Association Society of Hispanic Professional Engineers Student Engineering Council College of Engineering Student Recruiter

Robert Lewis Schwebel Ingleside, TX Sophomore Civil Engineering Dec-93 GPA 32

Paul Sedlar Houston, TX Sophomore **Electrical Engineering** May-93 GPA-21

Jeremy Wayne Segers Saginaw, TX

Junior Aerospace Engineering

Dec-92 GPA 2.9

Michele Pilar Singletary Maracaibo Venezuela Innior Petroleum Engineering

May-93 GPA 28

Chris Stacy Evanston, WY Junior Architectural Engineering Dec-92 GPA 3.376

ACTIVITIES

Alpha Lambda Delta Honor Society Phi Eta Sigma Honor Society Wind Ensemble Orchestra

Student Engineering Council Representative for local fraternity IEEE. College of Engineering Student Recruiter

Colony Social Co-Director AIAA College of Engineering Student Recruiter Intramural Sports UT Raquetball Club

Golden Key National Honor Society SPF Society of Women Engineers College of Engineering Student Recruiter Intramural volleyball, softball UT Scuba Club

Praetorian Guard Military Service Fraternity Intramural footballer, soccer, volleyball

Steven Tait Dallas TX Senior Mechanical Engineering Dec-91 GPA 3.0

Daniel Mark Thompson Austin, TX Senior Electrical Engineering May-92 GPA 3 3

James Wilson Jacksonville FL Junior Mechanical Engineering Dec-92 GPA 3 31

Michelle Winslow San Antonio, TX Junior Petroleum Engineering Dec-92 GPA 2.7

David Zuhlke Corpus Christi, TX Senior Civil Engineering May-92 GPA 2.5

ACTIVITIES

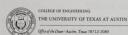
Founding Service Committee Co-Chair Colony Pledge Chairman ASME Alpha Phi Omega Service Fratemity College of Engineering Student Recruiter

Founding Corresponding Secretary and Social Director for local fraternity Colony Social Co-Chair College of Engineering Student Recruiter

Colony Fundraising Chairman Colony Student Engineering Council Rep. ASME

Corresponding Secretary for local frat. SPE Student Engineering Council Rep. SHPE Secretary, Vice President Pi Sigma Pi Minority Engineering Society SWE College of Engineering Student Recruiter

Founding Treasurer for local fraternity



December 10, 1990

Mr. Robert E. Pope Executive Secretary Theta Tau Fraternity Central Office 9974 Old Olive Street Road St. Louis Missouri 63142

Dear Mr. Pope:

This letter is to affirm that the College of Engineering would welcome having the Theta Tau Chapter established here at The University of Texas at Austin.

In the Spring of 1990, the Theta Tau Colony members visited a local high school to speak about Engineering at The University of Texas at Austin. In correlation with this activity, the Colony helped begin the College of Engineering Student Recruiters Program. This fall, the program is comprised of 56% Theta Tau Colony members, with half of the team leaders coming from Theta Tau.

The group also sponsored a volleyball tournament in conjunction with our Student Engineering Council's Engineering Oippus, where the Theta Tau Colony finished second overall. These activities and their continuing service and professional development programs reflect their commitment to the College and Onleversity community. Additionally, the Convocation during Engineers' Week.

This student organization has demonstrated their desire and ability to provide important social, leadership and professional service opportunities for our students. We are pleased to add support to the efforts of the group to establish itself as an active Colony of Theta Tau.

Very truly yours,

Ned H. Burns, Ph.D., P.E. Zarrow Centennial Professor in Engineering and Associate

NHB: BD: krs

COLLEGE OF ENGINEERING THE UNIVERSITY OF TEXAS AT AUSTIN

Student Affairs Office · Austin. Texas 78712 · (512) 471-4321

December 13, 1990

Mr. Robert Pope Executive Secretary Theta Tau Fraternity 9974 Old Olive Street St. Louis. MO. 63141

Dear Mr. Pope.

It is with great pleasure that I write to you to support the Theta Tau Colony in its bid for chapter status of Theta Tau National Engineering Fraternity in the College of Engineering at the University of Texas at Austin.

It has been my privilege to work with many of the members of the colony in two programs sponsored by the Student Affairs Office of the College of Engineering: Student Recruiters and Freshman Mentors.

1) Theta Tau was instrumental in helping my office develop the Student Recrutters Program: In fact, around two-thirds of the students involved in this program are Theta Tau members. This program provides tours of engineering facilities to a variety of groups (school-age children, prospective students and their families, etc.), does presentations in local elementary, jr. high and high schools to educate about engineering fields, and assists in University and College recruiting events. The Colony's members are the cornerstone of this program, and provide excellent leadership for it, during the summer 1990 (Iniversity) or increnation Program, POG was a College of Engineering program designed to help incoming freshman adjust to the University and learn more about the College.

2) The Freshman Mentor Program provides incoming freshmen with an upper-class student who serves as a resource and guide within their major area of study for their first semester in the College. Close to one-half of the Colony's members have served as mentors, providing an important point of contact within the College for the new student.

The members of the Colony have ably demonstrated their commitment to the College and to engineering through their voluntary involvement in these programs. Their willingness to be involved not only as members, but to serve as leaders in these programs has enabled these programs to be the successes that they are in UT Engineering.

Therefore, they have my highest recommendation and support for Chapter status. They are a positive, contributing element on the University of Texas campus.

Sincerely yours,

Glynda G. Groth

Head Academic Counselor

Slynda S. Stoth

Coordinator, Engineering Student Recrutters and Freshman Mentor Programs



COLLEGE OF ENGINEERING

THE UNIVERSITY OF TEXAS AT AUSTIN

Department of Electrical and Computer Engineering * Engineering Science Building * Austin, Texas 78712-1084 Undergraduate Student Affairs (512) 471-1851 * Graduate Student Affairs (512) 471-8511

December 18, 1990

Mr. Robert E. Pope Executive Secretary Theta Tau Fraternity

Dear Mr. Pope:

I would like to express my strong support for the installation of a Chapter of Theta Tau in the College of Engineering at the University of Texas at Austin.

It has been exciting to watch this organization grow and mature during the past year. I would like to list just a few of their accomplishments:

- They have a strong, visible commitment to community service. This includes an expanding Big Brother/Big Sister program, work with the Austin Food Bank, SURE walk, and a benefit dance planned for the spring to support Easter Seals.
- They have an excellent pledge training program. This includes Pledge vs. Actives competitions, and several social mixers held to integrate Pledges.
- 3. They are involved with the National Theta Tau Organization. This includes members attending the National Conference last August, and plans to send three members to the Regional Conference in Colorado early in January.
- 4. Finally, the Founder's Day Cookout has been established as a beginning tradition.

I have been honored to be the advisor to this motivated group of engineering students.

I enthusiastically recommend that you accept their petition for Chapter status.

Best Regards,

Cary (1 Hallor-

Gary A. Hallock Associate Professor

KURT A. SELZLE 2307 F YOSEMITE PARK COURT MARYLAND HEIGHTS, MO 63043 314/434-4742

December 4, 1990

Dear Brothers:

I am pleased to offer my support for approving the Petition from our Colony at the University of Texas at Austin for chapter status.

From my initial introduction to the group during their Colony Certification, I have continued to be impressed with their professionalism, closeness and unity in the group, and their desire to become a chapter of our unique Fraternity. I believe the leadership within the Colony has cultivated an outstanding group of fine young men and women who are considered to the color of the color of the color of the color of the group is a strong testament to the relationship that the new chapter will have with the Fraternity at large.

Again, I am most pleased to offer my support to the hard working men and women at UTA for their chapter status. I feel they will make an exemplary chapter in our Fraternity.

In H and T.

Kurt A. Selzle

Past Grand Outer Guard

KAS: jcz

Dear Sir/Madam,

During the course of the past year Tau Beta chapter has twice had the pleasure of meeting up with the members of the colony at UT. The first occasion was last February when members of our chapter travelled down to Austin over a weekend to visit with our prospective brothers. They took us out to dinner and were very hospitable towards us, and even held a special Saturday night meeting so that we could observe how they run their group. Although they were not yet a colony at the time, it was apparent to all of us on the trip that this group of students had the desire and the capability of becoming an outstanding chapter. The next time that Tau Beta and the UT colony were able to meet was at the National Convention, and again we were impressed by their sincere interest in this fraternity. We of Tau Beta would like to show our support of their motion to become a full chapter, and pledge to be of any service in helping the new chapter to get on its

In H and T,
Regar Versey 18 TB'91 X!