# The GEAR of Theta Tau

Volume LXXXVI, No. 1

Fall 2004











Theta Tau

The nation's Oldest, and still Foremost, Fraternity for Engineers

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Theta Tau is pleased to present this special double-issue of The Gear of Theta Tau. From our magazine's beginning as a publication of Beta Chapter and edited by Herman Hopkins, through volunteer Editors Howe, Mercer, Franklin, Petrzelka, El-Hindi, Donnelly, and finally incorporated as a function of the Central Office with Editor Pope, The Gear of Theta Tau has primarily been a magazine about people. In other words, a publication focusing on our Brothers, their lives, their careers, their experiences. Through an examination of them, we learn. By the example they set, we strive to achieve more. By recording them here, we record history from first publication in 1908 to present.

The Editor, however, begs your indulgence if this issue focuses less than usual on our members, and more on Theta Tau, on our chapters, and on the Centennial. Certainly, we mention in this issue a variety of members, but more often than not, in relation to their efforts in establishing new chapters and advancing our Fraternity. In effect, today, we honor each one of our members by honoring each of our chapters and the national Fraternity as a whole.

The histories of our first three chapters and our earliest years are presented on the next two pages, followed by the history of the Fraternity from Delta Chapter onward beginning on page 6. You may note that the chapter histories of Alpha through Nu Beta are often more brief than those that follow. The earlier chapter histories have been taken from A History of Theta Tau by Charles W. Britzus. The Editor did not presume that he could improve upon this book though he has occasionally added more recent information. The later histories have been taken from each group's petition to become a chapter of our national Fraternity. Those histories tend to be longer, and tend to focus on those aspects that the members at that time thought most important. Rather than change that focus, the Editor let them tell their own story while again perhaps adding a few details.

Finally, there is news from the 2004 Centennial Convention (including Alumni Hall of Fame Inductees) as well as historic news from the Educational Foundation (see page 3). Please enjoy and preserve this issue. Though more effort than usual was needed to bring it to you, it was a joy to create.

### ADVERTISERS SOUGHT

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Cover: Clockwise from top: Founders Schrader, Lewis, Hanks, and Vinal with Centennial Logo.

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The Gear of Theta Tau is the official publication of Theta Tau Professional Engineering Fratentity and is published in the fall and spring. The magazine is an educational journal devoted to matters of fraternity interest and is sent at no cost to members whose addresses are on record. Send change of address to Theta Tau Central Office, 815 Brazos, Suite 10, Austin, TX, 78701. Special third class postage has been paid at Dulles, VA. © 2004 Theta Tau

# THETA TAU'S EARLY HISTORY



EARLY MEETINGS WERE HELD IN A RENTED ROOM ABOVE WILSON'S BOOKSTORE

n October 15, 1904, four students at the School of Mines at the University of Minnesota affixed their signatures to the Charter of the Society of Hammer and Tongs. This act was the beginning of Theta Tau Fraternity and has been repeated by over 30,000 college engineering students throughout the United States. The heritage and traditions of Theta Tau are a direct outgrowth of that meeting in 1904. From the beginning it was viewed with a real solemnity which perhaps suggests that those men did indeed mean for the Fraternity to survive and become truly a national Fraternity.

Erich J. Schrader, the primary Founder, felt that mining and engineering students should unite in professional fraternities similar to those then existing for lawyers, physicians, and dentists. Though professional engineering fraternities operated locally at numerous institutions, none had really reached prominence. From the founding, this was a primary aim in Schrader's mind

In his senior year, the early fall of 1904, he met with his roommate Flyrin I Vinal, as well as William M. Lewis and Isaac B. Hanks, in order formally to organize the Fraternity. They were all sophomores, and, therefore able to continue after Schrader's graduation.

Our oldest Fraternity records indicate that the Constitution and Bylaws were discussed in detail. Changes to this document were made although no known copies of that version

The most important event which took place that day was the initiation of the first non-founding member. E. Ralph Edgerton became the fifth member.

During the Founding year, most of the meetings, which were at irregular intervals, dealt principally with additions to the Constitution and the Ritual, thus laying the basic foundation of the Fraternity. Erich Schrader presided over these meetings and was called the Regent. while Isaac Hanks recorded the proceedings and was called the Scribe. About two

months after its Founding, December 17, the Society initiated another member George F. Weisel, a sophomore mining student. March 6, 1905, marked the entrance of the next initiate, Clinton B. Smith, a senior electrical engineering student. He was followed by Randolph H McRae. James Cowin and Walter H. Wheeler who took Roll No. 10 on April 16, 1905. He was the last initiate during the first academic year of the Society's existence.

The first mass initiation was held on October 18, 1905, in recognition of the



ONE OF FRATERNITY'S SECRET RECOGNITION SIGNS WAS THE WHISTLE AND RESPONSE ABOVE

first anniversary. Four new members were initiated. This and many of these early meetings were held in Ike Hanks' home at 2636 Hennepin Avenue or in a rented second story room over a bookstore just north of the main Minnesota campus On November 16, Isaac Hanks was elected the second Regent and Jack Havnes replaced him as Scribe. The meeting room was often called the "Hammer and Tongs Room" and served as the forerunner to today's constitutionally-required chapter headquarters.

On January 17, 1906, Alpha chapter minutes record that the official public name of the Society was to be changed to Theta Tau although among the Brotherhood the old name was to be always used. A design for the H & T shield was also adopted that year.

The first official mention of a Fraternity pin took place on February 28, 1906. At that time Regent Hanks appointed himself and Brother Haynes to a "Pin and Shield Committee."

Secret highsigns were first discussed on March 3rd of that year. Brothers Walter Wheeler and Jack Haynes were appointed to "...manufacture..." an acceptable sign. Also, the design of the present shield was accepted on March



1904-05 COMPOSITE OF THETA TAU MEMBERS, BACK ROW; SMITH, WEISEL, COWEN FRONT ROW: HANKS, EDGERTON, SCHRADER, MCRAE, WHEELER The Gear of Theta Tau



ORIGINAL BADGE DESIGN WAS CHANGED IN 1911 WHEN THE GREEK LETTERS BECAME OUR OFFICIAL NAME

14th as the Scribe recorded: "Matter of Shield was again brought up. Moved, seconded & carried that shield #7 be accepted & that motion of last meeting be stricken from minutes." Design number seven was that of Arthur Larkin, Alpha '08.

The first badge design was accepted in March 1906. The design consisted of a striking gold skull with gamet eyes and the letters and inlaid in black enamel on the forchead. Under its jaws were the crossed hammer and tongs symbolic to the Society. Founder Vinal was credited with its design. The official jeweler (Wright, Kay & Co. of Detroit) was authorized to provide badges to those who presented a duplicate copy of a special form signed by the Regent. This form bears the earliest use of our Coat of Arms. This badge was later replaced by the present design.

Copies of the earliest Ritual do not vist, nor is the content known. This is because an enlarged revision (similar to that edition presently in use) was adopted. According to old minutes, all copies of the original Ritual were ordered destroyed. How symbolic, but also unfortunate. The enlarged Ritual was first read at a meeting of the Southwestern Alumni Association in Globe, Arizona, in 1909. This effort was chaired by Erich Schrader who, as seen by this action, maintained a strong control and influence on the fraternity's activities then and throughout his life.

Beta Chapter was organized as the result of the efforts of three students at the Michigan College of Mines. "Gabe" Bishop entered school in 1903, Albrecht Hasselbring and Charles Kumke in 1902. During a party to which selected men were invited, the three decided to organize

a club with the name Rhombohedron. Symbolically, the three sponsors of the party would represent the three planes of symmetry, and the six other men present were to be the six faces of a rhombohedron. The club continued after the original three left school. Two (Hasselbring and Kumke) were to return later.

In the meantime, the Rhombolocdron Club grew and prospered During the summer of 1904, Brother McCormick had taken over the old Martin boarding house near the campus, and had invited the other Rhombs to move in with him. Clib rooms were outfitted in the basement. This new development did not prove satisfactory, however, and after one year the club rented the Pryor House on Ruby Street. This turned out to be a constructive move as the club atmosphere was replaced by the cozy feeling of a home.



J. ROBERT VAN PELT LIBRARY ON THE MICHIGAN TECH CAMPUS. VAN PELT, BETA '22, WAS PRESIDENT OF MONTANA TECH, MICHIGAN TECH, AND TECHNICAL DIRECTOR OF CHICAGO'S MUSEUM OF SCIENCE AND INDUSTRY IN ITS INFANCY.

The Beta Chapter days were just around the corner. The Rhombohedron membership had been built up with men of strong and likable character. The names of Hopkins, Porter, Burke, Anderson, Downing, Andrews, Earling, and others, were assurance that the affairs of the young chapter would be in good hands. Ike Hanks, one of the Fraternity Founders, spent the summer of 1905 in Houghton and became acquainted with Bob Downing, who belonged to the Rhombohedron Club. Hanks told Bob about the Hammer and Tongs Fraternity at Minneapolis. Soon correspondence between the club and that Fraternity led to an invitation to join them. During the spring vacation of 1906 Downing and Andrews went to St. Paul, where they were initiated into the Society of Hammer and Tongs. They then returned to Houghton and initiated the balance of the members on March 26, 1906.

At the end of his sophomore year, accompanied by Elwin L. Vinal. William Murray Lewis transferred to the Colorado School of Mines at Golden Colorado His active participation in Hammer and Tongs was curtailed, at least temporarily, It was later that he organized a group of engineers called the Square Set Club. In the spring of 1907 on his way to what he often called "Old Mexico," Founder Schrader stopped in Golden and met the Club's members. The petition of the Square Set Club was accepted and Gamma Chapter was installed, November 8, 1907. Most interestingly, all three of the Fraternity's chapters had close ties with at least one of our Founders, resulted from their personal efforts, and those ties were established during the Founders' vears as undergraduate students.

For a number of years, the first three chapters, with the help of the Southwest Alumni Association, together wrote the Ritual. Constitution and Bylaws which with the pledge button, coat of arms and the official badge were adopted at the first national Convention held in February. 1911, in Minneapolis, Minnesota. At this Convention, it was decided to change the name from Hammer and Tongs to Theta Tau. During this Convention, Erich Schrader was elected Grand Regent; John Lowell of Gamma, Grand Vice-Regent: Herman Hopkins of Beta, Grand Scribe; Ben Walling of Alpha, Grand Treasurer: and Charles Kumke of Beta, Grand Marshal And with this Convention of its first three chapters and the Southwest Alumni Association, it was clear Theta Tau was a national fraternity.



MONUMENT ON THE COLORADO SCHOOL OF MINES CAMPUS WITH OT COAT OF ARMS LOWER RIGHT

# KALV SCHOLARSHIP ESTABLISHED

Yeorge P. Kalv, Gamma Beta '47 has made history by tural, engineering, construction, real estate and facility man-Gestablishing the first named permanent fund within the Theta Tau Educational Foundation. Over the last couple

years. Brother Kaly has contributed substantial sums to the Foundation that have been set aside in a separate fund in his name to finance the scholarships for student members of Theta Tau in perpetuity. A portion of the interest/investment income from that permanent fund will be used to advance these scholarship goals for our Fraternity, thus preserving the principal in the fund.

Since the establishment of the Foundation in 1998, scholarship funds have come from the annual operating income of the Foundation. These scholarships will, of course, continue; however, the George P. Kalv Fund, and ones like it established in the years ahead, will enable a greater level of support for engineering students across the nation. Please contact the Central Office if you are interested in being the next

Brother to make such a commitment for the future

Nearly Bro. Kalv's entire professional career was with The Haskell Company which ranks among the foremost firms in design-build projects. Haskell provides complete architecagement services on a single-responsibility ("turnkey") basis. The company's projects include manufacturing plants distri-

> bution centers, medical facilities, low-temperature structures, office buildings, hotels and resorts, parking structures and institutional facilities. The geographical scope of Haskell's work spans the Western Hemisphere, including Canada, the Caribbean, and Latin America

Brother Kalv was born in Omsk. Siberia shortly after the Russian Revolution. He attended the City College of New York before transferring to The George Washington University in DC. His education at GWU was interrupted by World War II, but he eventually completed his education thereafter and graduated in 1947 with his electrical engineering degree. He moved to Florida shortly after graduation from GWU and worked for many years at the Haskell Company. Nearly his last decade there was as Senior Electrical



Engineer, and he retired in 1983.

Please join us, and generations of Theta Tau student members yet to come, in thanking Brother Kalv for his generosity and foresight.

# GIVING CLUBS FORMED

The Theta Tau Educational Foundation has established a number of Giving Clubs recently. These clubs recognize each member's lifetime/cumulative giving to both Theta Tau Fraternity and the Theta Tau Educational Foundation since contributions were first requested back in 1963. From that year until 1998, alumni gifts were invested with the Founders' Memorial Fund to provide loans for chapter housing or were used to offset the Fraternity's operating expenses. Since the Educational Foundation was established in 1998, contributions to that separate charitable corporation have been used to fund the Foundation's Biennial Leadership Academy and student members and to provide scholarships to reward students' academic success.

The Foundation is grateful for all gifts, large and small, and especially grateful to those alumni who have shown their generosity with contributions year after year. Whether a contribution to the Fraternity in years past or the Foundation now, your gift to Theta Tau has a greater impact than virtually any other gift you may make.



## 2004 HALL OF FAME LAUREATES INDUCTED



awrence E. Bell, Chi '49, has over four decades of international senior executive expertise on three continents Brother Bell was inducted into the Hall of Fame for service to his profession. He commenced his 23-year professional career with General Electric (USA). as an honors graduate electrical/electronics engineer, having attended Yale University, Pomona College, and the University of Arizona, At GE, he specialized in power generation, electronic communications and informatics, major turn-key projects negotiations and field execution in Venezuela and Spain. His background in general management and major industrial projects marketing financing and field execution was furthered by assignment in early 1959 to Spain as country manager for all GE ventures and activities. As such, he served on the boards of directors and executive management committees of General Electrica Espanola (then the largest Spanish electrical manufacturer), EDESA-Iberduero (then Spain's largest home appliance manufacturer), Bull-General Electric (computer systems), and IGE-SPAIN (marketing all GE-USA products and services). Bell has held CEO posts in Mexico and Portugal in manufacturing corporations.

He has served as President of the American Chamber of Commerce in Spain for over a decade, when it was the largest American Chamber abroad with some 5,000 members, and as Chairman of the Council of American Chamber of Commerce of Europe in Brussels. He was a founder and first President of the American School of Madrid, a successful international educational institution

Mr. Bell was distinguished by the Spanish Government with the award of the "Grand Cruz Isabel la Catolica", a top award in recognition of contributions to Spain's industrial, economic and cultural development. His curren semi-retirement activities include promoting uses of the internet, international travel, and advanced computer and telecommunications systems.



Thomas Brown, Mu '77, has A.been honored in recognition of his outstanding service to the Fraternity. He earned his BSCET from The University of Alabama. As a student member he served his chapter as Scribe, Marshall and Vice Regent. He also served as the Alternate to the 1974 Convention and as Delegate to the 1976 Convention. It was at the 1976 Convention that he was selected as the Outstanding Delegate, the highest recognition given by the Fraternity to a student member. Nationally, he served as Grand Inner Guard, Grand Vice Regent, and two terms each as Grand Regent and Delegate-at-Large. During his tenure as Grand Regent, he was responsible for providing some of our needed infrastructure. The Central Office was moved out of Executive Director Bob Pope's home, the first computers for the Fraternity were purchased, and he ensured that the tradition of annual national meetings was institu-

tionalized, rather than meeting biennially as they had been in the past. As an example of Brother Brown's devotion, he has evaluated and scored each chapter's Annual Report for the past 24 years. This evaluation provides the basis for awarding Theta Tau's highest awards for chapters - the Schrader Award (for Most Outstanding Chapter) and the Founders' Award (for Most Improved Chapter). He is a Founding member of the Theta Tau Educational Foundation, a Second Century Society member, and the 1904 Society Member. Theta Tau's 1990 National Convention was named in his honor. He served our country, both on active duty and in the reserves, achieving the rank of Lieutenant Colonel in the U.S. Army Corps of Engineers. He is a Vice-President of Boyle Engineering Corporation and has extensive consulting experience in the areas of water resources, including project management of several major complex public works projects. He is a Registered Professional Engineer in four states.



Loyd A. Duscha, Alpha '45, has been honored for outstanding contributions to the profession. He received a Bachelor of Civil Engineering degree with distinction in 1945 from the University of Minnesota. While at the University of Minnesota. While at the University he was elected to Tau Beta Pi and Chi Epsilon. In 1998, he received the Board of Regents Outstanding Achievement Award. Brother Duscha

served over 40 years, 25 in executive management positions, with the U.S. Army Corps of Engineers in progressive professional engineering positions culminating as the Deputy Director Engineering and Construction Directorate, Headquarters, His involvement covered all phases - from planning to operations - of water resource development, military construction projects and work for other agencies. Subsequent to retirement, he became an independent engineering and management consultant on major engineering projects to Federal Agencies, foreign government agencies, the World Bank. and private sector clients. He is also a retired reserve Commander in the U.S. Navy Civil Engineer Corps. Brother Duscha was elected to the National Academy of Engineering in 1987 and has served on numerous committees of the National Research Council addressing areas of interest to various Federal agencies. He has also received the Presidential Rank of Meritorious Executive and the Department of Army Decoration for Exceptional Civilian Service. He is a Fellow of the American Society of Civil Engineers, which awarded him the Wheeler Medal. He also served as President, U.S. Committee on Large Dams, and Chair. U.S. Section, Columbia River Treaty Permanent Engineering Board, Brother Duscha resides in Reston, VA

William E. Franklin, Zeta '57, has been honored for his outstanding professional career and his service to the Fraternity. He graduated from the University of Kansas in January 1957 with a degree in geological engineering. As an undergraduate, he held various chapter offices, including Regent. He also was president of the Engineering Student Council and editor of the Kansas Engineer. Soon after graduation he was appointed a Theta Tau Regional Representative, and later he was Editor of The Gear of Theta Tau. His first professional career was as a petroleum engineer for Cities Service Oil Company in Oklahoma. In 1964 he decided to change careers and earned a Master of Industrial Administration degree from the Krannert School at Purdue University in 1965. That same year, he took a position with Midwest The Gear of Theta Tau



Research Institute in Kansas City. Missouri. While at MRI he gained national recognition in the fields of Solid Waste Management and Life Cycle Assessment, a methodology which he co-developed. This methodology quantifies the environmental and energy effects of product development. use, and disposal - "cradle to grave." In 1975, with wife Marge (also a KU engineer), he founded Franklin Associates to provide consulting services in their areas of expertise. Their reputation continued to grow and they have provided consulting services to many Fortune 500 companies and government agencies such as the U.S. Environmental Protection Agency and Department of Energy. Franklin Associ-ates is now a division of Eastern Research Group. In addition to his professional career he has had a distinguished public service career, including serving as Mayor of Prairie Village, Kansas and as Johnson County Commissioner. He is a Presidential appointee to the US Kansas-Oklahoma-Arkansas Commission Both Mr. and Mrs. Franklin received the KU Distinguished Engineering Service Award in 2003.

Robert W. Rosene, Alpha \*45, has been honored for his outstanding service to his profession. He was sent to the University of Minnesota by the U.S. Nays in 1943 to the Navy V-12 Officer training program during which time he joined Theta Tau. He continued Navy service on Okinawa, then returned to the University of Minnesota to obtain his MSCE and served as Graduate Counselor and House Manager while

living at the Theta Tau house. He is a member of Tau Beta Pi and Chi Epsilon. He has worked for an Architectural firm, a construction company, and a small Consulting Engineering firm and was recalled to the Navy Civil Engineer. Corps for two years during the Korean War. In 1959, he returned to the Twin Cities and became one of the founders of Bonestroo, Rosene, Anderlik and Assoc., Consulting Engineers and Architects. He served the firm as Vice President until his retirement in 1992.



Brother Rosene has been active in ASCE, NSPE, MnSPE, SAME, the Consulting Engineers Council and UM. He was President of the local Society of American Military Engineers, Vice Chairman for Professional Engineers in Private Practice in NSPE, President of the Consulting Engineers Council, and he was President of the Institute of Technology Alumni Society of the University of Minnesota. Community activities have included leadership roles in the United Methodist Church and over 60 years with Boy Scouts. He was President of the Rotary Club and has endowed Scholarships for Eagle Scouts and for students at the University of Minnesota. He has received the Silver Beaver and Distinguished Eagle Scout awards from the Boy Scouts, Engineer of the year award from MnSPE. Presidents' Award from CECMn. Distinguished Service Award from NSPE, and the Spurgeon Award for community serivce. Brother Rosene is still active in community and profession and resides in St. Paul.

# THETA TAIL'S EXPANSION

The first three chapters served as the foundation for the Fraternity's growth to other universities. growth over the years has been affected by several factors which include national economics, wartime, and the limited budget of the national Fraternity. Additional factors were our restriction (since eliminated) that we start chapters only at schools with mining engineering degrees and the fractured nature of engineering organizations. For engineers, there are technical societies and greek letter honor societies for nearly each engineering discipline as well as ones overlapping disciplines. Theta Tau also lost chapters and failed to start new chanters as the Fraternity and many universities struggled with the impact and interpretation of Title IX regulations affecting professional fraternities.

Delta Chapter, at the Case Institute of Technology, was the outgrowth of a local mining society. Mu Sigma which had been founded in 1909. December of that year, delegates from Mu Sigma and others met in Minneapolis to form a national mining fraternity called Sigma Kappa Alpha. By 1911, Case was the only remaining chapter of that society. The Chapter petitioned Theta Tau and was granted a charter on May 23, 1911. As a result of the chapter's improper operation, a split occurred in 1923. In reorganizing the chapter, Professor F.R. "Count" Van Horn, Delta Hon. '92 played a major role as Adviser. The chapter became inactive in 1988 following many years of low membership and eventually failure to recruit any new members.

Epsilon Chapter began in February of 1911 when a group of nine University of California students met at the Theta Delta Chi house in Berkelev to bring about a closer union of geology and mining students. After four meetings of this local, nameless society under the chairmanship of Ralph Countryman, '12, a petition to Theta Tau was submitted and Epsilon Chapter was soon chartered with George D. Louderback, '96, as one of the charter members. He was later to become the Fraternity's second Grand Regent. The installation occurred at the Phi Gamma Delta Fraternity house on May 4, 1911, achieved great prominence. One, J. although the charter bears the date May 1, 1911. It is interesting that although the charter was voted to Delta before Epsilon, the latter chapter was actually installed ahead of Delta. Ensilon is therefore the fourth oldest chapter of Theta Tan Sadly to say, Epsilon became inactive in 1975; however, the national Fraternity is currently working toward its reactivation.



ZETA CHAPTER'S PREVIOUS HOUSE DISPLAYING KU AND OT FLAGS

Zeta Chapter began with the founding of the Tunnel and Shaft Society at the University of Kansas on October 27, 1911. It was founded for the express purpose of petitioning Theta Tau for a charter, as a result of the acquaintance of Ross Parker, '12, with Founder Schrader's family. On April 17, 1912, the chapter was installed A number of Zeta alumni have served the Fraternity as national officers: three of them as Grand Regent.

Eta Chapter was established at the Massachusetts Institute of Technology on May 23, 1912, as the result of the efforts of two Alpha and two Gamma alumni taking graduate work at MIT. It existed until the depression year of 1930. In its active period, Eta initiated 301 members, many of whom later



Sidney Marine, '18, was the Fraternity's third Grand Regent. Interestingly, it has just come to the attention of Executive Director Abraham that as long ago as the 1890s, there existed a student organization at MIT named the Society of Hammer and Tongs. There is, however, no indication that our Founders knew of this group. nor do we know if our Eta Chapter was affiliated with the local H & T group. Similarities between our current badge (adopted in 1911) and the MIT group's badge shown are obvious however

Theta Chapter was started when a charter was granted to the Senior Mining Society at Columbia University. This society was originally an honorary one, and membership was regarded as a distinct honor. In 1914, the society became more liberal in its membership requirements as a result of student demand, and any mining student was considered eligible. Under the leadership of Ernest Klepetko, Beta '11, a past Regent of his chapter who was attending graduate school at Columbia, the group petitioned Theta Tau for a charter. As a result, the Senior Mining Society became Theta of Theta Tau when fifteen members were initiated on May 26. 1914. With the entry of the United States into World War I, the chapter began to falter as the members volunteered for service. Chapter functions were suspended, and the records given over to the Scribe. In 1920, the chapter was revived with the initiation of five members by a group from Eta. In 1957, because of the Fraternity's "white clause." Theta turned in its charter. It was reactivated in 1963, after the membership limitation was changed, but folded again in 1970.

Iota Chapter resulted from the efforts of two Delta alumni, Robert J. Anderson, '14, and E. Ross Housholder '17. It was installed at Missouri School of Mines and Metallurgy in Rolla, on February 5, 1916, when eight of its ten charter members were initiated. In 1975, the charter was suspended and later revoked, because of illegal initiations and failure to pay required fees and dues. A local group with a name

similar to ours at UMR has continued to operate though it has no affiliation with our national Fraternity

A graduate student in civil engineering, George A. Geib, Alpha 115, was the one who organized Kappa Chapter, installed on March 25, 1916 at the University of Illinois. From the start, the chapter was able to attract outstanding students, many of whom achieved greatness in their professional careers. During its 23 years, it initiated a total of 455 members.

Lambda Chapter originated in 1908, as a group of engineering students at the University of Utah formed the U-Tech Club. Its objects and ideals were to enlarge upon and amplify technical and scientific knowledge. In order to foster good fellowship among the student members, it was also a semisocial organization Theta Tau Fraternity was established at Utah largely through the efforts of Hubert I. Pascoe, Epsilon '20, originally of Salt Lake City. In 1919, he represented his chapter as Delegate to the national Convention. Brother Pascoe stopped in Salt Lake en route to the Convention and while there he met some members of the U-Tech Club Discussions followed, and in very short order, the U-Techs prepared, signed, and delivered a petition to Brother Pascoe, requesting membership in Theta Tau. According to reports, Brother Pascoe made a very convincing argument in favor of the petition, and without further ado, the Convention voted to grant the U-Tech Club a charter. Thus, in only a few weeks, the U-Tech Club became Lambda Chapter of Theta Tau on April 29, 1920.



Mu Chapter's House on the Alabama Campus

Mu Chapter began in 1914 when a group of student engineers on the campus of the University of Alabama organized a group called the "Engineers' Club " This club existed until November 15, 1919, at which time it affiliated with the American Association of Engineers Since the A.A.E. took in all engineering students indiscriminately, the fraternal spirit of the organization, to a degree, disappeared. A group of twelve men felt the need of a strong fraternal organization and fostered this feeling, but took no definite steps until the beginning of the scholastic year of 1921 when they organized a club, called the "Castle Club" with the view of affiliating with a national fraternity. On January 3, 1922. this group became Mu Chapter of Theta Tau. One of its charter members was Robert J. Van de Graaf whose generator gained fame.

Nu Chapter was established on January 1, 1922, at the Carnegie Institute of Technology, Pitsburgh, Pennsylvania, and existed until 1948, when its charter was suspended. During the next biennium, because of the institution's insistence upon modification of the chapter's membership qualifications. Theta Tau reluctantly withdrew the charter. During its twenty-eight years at Carnegie Tech, Nu initiated 516 membership.

Xi Chapter of Theta Tau at University of Wisconsin, Madison, was installed January 13, 1923, largely through the efforts of Ernest J. Schrader, Hon, '21 brother of Founder Erich Schrader. It became inactive in 1929. Seventeen years later, on October 29, 1946, a group of enterprising engineering students striving to promote a greater interest in the profession. organized as Gamma Mu Ensilon The following year, on March 22, Theta Tau returned to the campus when Gamma Mu Epsilon was granted its request to reactivate the Theta Tau charter.

Onicron Chapter resulted primarily from the efforts of Paul L. Mercer,
'21 who organized at the University of
lowa, the Mecca Club, later named
Theta Sigma Delta. In 1921, a petition
was made to Theta Tau which was
approved some time later. Installation
was on February 3, 1923.
Contemporarily with Theta Sigma
Delta, a local radio fratemity, Chi Delta
Sigma, headed by Joseph W. Howe '24,
was searching for affiliation with a



OMICRON ALUMNI HAVE A LONG
HISTORY OF EDITING
THE GEAR OF THETA TALL

highly regarded national organization. The high quality of the members of Chi. Delta Sigma made them potential Theta Tau material. These two factors led to amerger and on May 20, 1926, them bers and alumni of Chi. Delta Sigma were initiated into Omicron Chapter. Brothers Howe and Mercer were later to serve as Editions of The Gear of Theta Tau from 1929-61. Brothers Howe and Later Served as Edition 1929-61. Brothers Howe and Later Served as Edition 1929-61. Brother Petrzelka Later served as Edition 1929-61.

Pi Chapter was organized when, circa 1920, a group of leading engineering students at the University of Virginia formed a local organization named "Epsilon Society." The men in this society were chosen for outstanding leadership in the Engineering School as well as for scholastic abilities, it being stressed that the two should play equal parts in their election to this society. This organization began a search for a national engineering fraternity to which it could petition for a charter. In 1921. Theta Tau was petitioned. After much correspondence, in the spring of 1923. Epsilon Society was notified it would be accepted. Thus Pi of Theta Tau began on May 26, 1923. In 1976, it turned in its charter because the university would not permit it to meet on campus or use school resources until it admitted female members. Fortunately, Pi Chapter was reinstalled on October 1. 1988. Dana Wortman Pi '00 was elected Grand Scribe at the Centennial Convention following a term as Atlantic Regional Director.

Regional Director.

Rho Chapter came into being when a professional engineering fraternity. Alpha Sigma Epsilon, was organized at the North Carolina State College, Raleigh, in 1917. A few years later, Judson D. Albright, Ir., Rho '21, started his correspondence with Erich J. Schrader and the local group decided to petition Theta Tau. The petition was



RHO CHAPTER'S ROLL NUMBER 1, BUCK MORRIS, AT NC STATE FOR THE CHAPTER'S 65TH ANNIVERSARY.

discussed at the 1921 Convention of Theta Tau and granted at the Convention in 1923, with installation on February 16, 1924.

Sigma Chapter was organized in the fall of 192 when a group of engineering students at the Ohio State University applied to the administration for recognition as "The Engineers' Club." This group wished to promote "...a professional engineering club wherein, through the bonds formed by social contact, they could broaden their technical training, widen their outlook, and advance in their chosen profession." Such recognition was granted, and in the year which followed, the



SIGMA'S CHAPTER HOUSE AS IT LOOKED DECADES AGO

members spent most of their time drawing up a constitution and formulating policies for the club's operation. In the fall of 1922, the members recognized the need for a house if the objectives of the club were to be carried out. Therefore the club investigated the possibility of obtaining a house, and, in 1923, it was able to lease a house at 181 E. 12th Avenue from another fraternity at Ohio State. On April 10, 1924, the Club petitioned the Executive Council of Theta Tau for acceptance as a chapter of the Fraternity. This request was granted, and on November 29, 1924, the new chapter was installed. Among its charter members were two future Grand Regents, Russell G. Glass '24, and C. Ramond Hanes' 24.

Tau Chapter of Theta Tau was formerly the Alpha Chapter of Tau Delta Sigma. Tau Delta Sigma was founded at Syracuse University in 1905 as a local professional engineering fraternity with the object of becoming national after suitable expansion. This intention was carried out by giving of charters to locals at Brown and Lehigh Universities. Partially because of World War I, and partially because these chapters did not keep in touch with the parent chapter, their organizations died. Still with the desire to unite with a national organization with a purpose of fostering fellowship and strong personal bonds among its alumni, Tau Chapter of Theta Tau was established. The chapter was formally installed on December 12, 1925.



ALUMNI TO FOUNDERS' DAY

Upsilon Chapter resulted when Delta Psi Fraternity was organized at the University of Arkansas during the winter term of the school year 1918-19 for the purpose of promoting the interests of the College of Engineering, as well as fostering an interest in student activities. It was then known as the Engineers' Club. After a successful year, it was thought that the Club had attained a standing which would merit petitioning a national body for membership and on March 31, 1921, a petition was sent to the Executive Council of Theta Tau At the Convention of Theta Tau, however, the petition was held over for further information. Realizing the deficiencies of the first petition, it was then decided to formulate a more complete petition.

During the fall of 1926, the memhers of Delta Psi revived interest in petitioning Theta Tau for a chapter at the University of Arkansas. Correspondence and personal association with two members of the national fraternity. Dr. R.J. Russell, Epsilon '19, from Texas Tech at Lubbock Texas and Professor C V Mann Jota Hon '14 of Rolla, Missouri, were continued for over a year. Finally, the men were rewarded for their efforts in December. 1927, and were granted a charter as Upsilon Chapter of Theta Tau. The first opportunity for the installation of the chapter was during the Easter holidays and consequently the installation was held on April 7, 1928.



PHI'S NEW CHAPTER HOUSE

Phi Chapter resulted from the founding of the Torque Fraternity, May 16, 1921, on the Purdue University campus. This was the first of many steps resulting finally in the formation of Phi Chapter. Twenty-eight electrical engineering students joined together for the purpose of gaining fellowship. strengthening the bonds of those in the engineering profession, and improving student scholarship. Very little time passed before a constitution was drawn up explicitly outlining the high standards and principles believed in by the founders. It was this initial constitution. which was later found to have much in common with that of Theta Tau.

During the first year many changes were effected: officers were elected, as residence rented, help hired, and the constitution revised. (revision opened membership to all engineering students.) In 1927, when Torque had shown it was an organization of high standards and ethics, a petition was made to Theta Tau for the establishment of a chapter at Purdue. This petition was granted, and the chapter was installed April 21, 1928.



CHI STUDENT MEMBERS IN 1934

Chi Chapter of Theta Tau was installed on April 23, 1930, at the University of Arizona. Pi Delta Tau, a local engineering fratemity, had petitioned Theta Tau for a charter. Although the name of Louis Fiscel, Chi '26, does not appear on the charter of Chi Chapter, his efforts as head of Pi Delta Tau were of great importance in the establishment of the chapter, as were those of E.S. Borgquist, Lambda 11, and H.A. Jimerson, Zeta '26.

Psi Chapter's history dates back to 1931 when the local, Alpha Theta, at the Montana School of Mines, saw the advantages of a bond with a national fraternity. Upon examining several national engineering fraternities, Alpha



STAINED GLASS AT MONTANA TECH

Theta decided to petition Theta Tau. The correspondence then begun took well over a year before a letter of recognition was received from the Grand Scribe, Erich J. Schrader. Arrangements were completed and on May 7, 1932, Psi Chapter was installed.

Omega Chapter of Thea Tau was established at the South Dakota School of Mines on March 26, 1932. The prior organization, which eventually led to affiliation with Theta Tau, was the local fraternity Phi Alpha Lambda, organized in 1920, with the distinction of being the first fraternal organization at the school. Although organized as a social fraternity, Phi Alpha Lambda had been interested in development along engineering lines. Consequently, the members, realizing the advantages of affiliation with a national professional engineering organization, petitioned Theta Tau Fraternity. The granting of this charter in 1932, established Omega



New Building Named in Honor of Dean Howard Peterson,  $\Omega$  '50, on the SDSMT Campus

Chapter of Theta Tau at South Dakota Mines, with the petitioning members of Phi Alpha Lambda as charter members. For some time prior to 1927, there

was an apparent need for closer fellowship among the men enrolled in the several branches of engineering at The George Washington University. On April 28, 1927, a meeting was held at which was organized the professional engineering fraternity. Phi Theta Xi. which later became Gamma Beta Chapter. With the strong backing and encouragement of both the school in general and the engineering faculty in particular, this fraternity flourished. The caliber of its men was such that. soon after its founding, both the real and imaginary barriers among students in the several branches of engineering were battered down. It was due to the unification efforts of this small handful of men that an activity known as the Engineers' banquet was born on the George Washington campus.

In 1934, feeling the need for an even stronger fratentity, and at the suggestion of Norman B. "Deacon" Ames, '17, these men petitioned the Executive Council of Theta Tau for a charter. On March 16, 1935, 'Professor Ames realized one of his fondest treams, that of being a founder of a chapter of Theta Tau. He later served as Grand Regent, and succeeded Founder Schrader as Grand Scribe.

Delta Beta Chapter resulted because Alpha Pi Fraternity was organized on March 16, 1926, less than a year after the founding of the Speed Scientific School as a division of the University of Louisville founders. Dean Brigman and Professor Wylie B. Wendt Hon '06 intended this fraternity to be of a professional nature. with membership limited strictly to engineers and composed of students with high scholastic standings and records of leadership and outstanding performance in general school activities. With these objects in mind the selection of the several students who would individually meet these requirements and collectively form a homogeneous and harmonious group was undertaken. The details of organization were then quickly but thoroughly worked out and the first business meeting was held a few weeks later. In the late 1930's, this local group began corresponding with Grand Scribe Schrader. and as a result, a petition was finally submitted, and the installation of Delta Beta Chapter was conducted on May 20. 1939. Delta Beta chapter was lost in 1977 when it was misled by a university official about the effects of Title IX. and chapter members were convinced to petition and join en masse another national fraternity.



EPSILON BETA'S HOUSE DECORATED FOR THE HOLIDAYS

Epsilon Beta Chapter began as the result of a petition by a local fraternity Epsilon Sigma at Wayne University in Detroit (now Wayne State University). Its history began with the old Wayne Engineering Society. Some of the students of this society realized they were lacking the brotherhood present in a fraternity, and decided to form a fraternity which would be able to fill most of the social as well as professional needs of engineers. Thus, in 1928, seventeen

members of the society formed Epsilon Sigma Fraternity. As the years passed, Ensilon Sigma became one of the significant organizations in the Engineering College. In 1950, its members realized they were lacking another important aspect of fraternity life - that of having brothers with similar goals throughout the country. Looking for a national professional engineering fraternity Ensilon Sigma found in Theta Tau the ideals and desires for which it was searching. In the fall of 1950, Epsilon Sigma petitioned Theta Tau Fraternity, and was installed on May 19, 1951, as Epsilon Beta Chapter, with Charles E. Wales '53, a future Grand Regent, as one of the charter members.

Zeta Beta Chapter was installed nine years later, May 7, 1960, at Utah State University, Logan, Jay N. Thorpe, Lambda '57, interested a group of students in organizing as the Utah State Engineers Club to petition for a charter. Assisting in this activity were Robert E. Pope. Zeta '52, newly appointed Traveling Secretary: and Reynold K. Watkins, Lambda '44, and Fred J. Donkin, Lambda '44, who were on the faculty. Dean F. Peterson, '34, Dean of Engineering, and F. Garn Haatch '39, were also active in the formation of the chapter, and were among the charter initiates. Students David Bowser, '62, and Ralph Kangas, '62, were the first two charter members and Jack A. Grimmett. '62, the first Regent. Due to lack of interest and initiations, the chapter ceased to exist in 1966

Eta Beta Chapter was installed May 13, 1961 at the Cullen College of engineering, University of Houston. A local student engineering club, Epsilon Ni Gamma, was organized in 1959 with the purpose of later affiliating with Theta Tau. Jerry Rix, '61, was the group's first chairman, Professor William J. Leach, '50, Assistant Dean of Engineering, was the group's adviser, and was initiated as a charter member. At the time of the installation, Ned B. Cheshire, '62, was President of the group. Edgar A. Rapp, Jr., '62 was the first Recent.

Theta Beta Chapter at the University of Washington in Seattle was installed on March 2, 1963. The chapter began as a local engineering fraternity called Epsilon Nu Gamma. It was

organized in 1962 under the direction of Roy A McCready, Psi 39, of the faculty, and Jay N. Thorpe, Lambda '57; then Grand Outer Guard, with the assistance of the Pacific Northwest Alumni Club which included Founders Vinal and Hanks among its members. The chapter's first Regent was James C. Chestmut, 64. Due to lack of interest and initiations, the chapter ceased to function in 1971.

Iota Beta Chapter became affiliated with Theta Tau on February 15. 1964 This chapter grew from a local fraternity, Chi Sigma Phi, founded at the University of Detroit, March 22. 1922. With the help of Grand Scribe Pope, the first contact was made with the local fraternity in 1957 when Edward J. McGough, '57, was its President. Epsilon Beta Chapter was influential in Chi Sigma Phi's decision to seek affiliation. At the installation. thirty student and three alumnus members were initiated. Among the latter was Dean Clement J. Freund, '22, Chi Sigma Phi Moderator for many years. who was appointed Chapter Adviser. Richard A. Salturelli, '64, the last President of Chi Sigma Phi, became the first charter member, and first Regent of the new chapter.



KAPPA BETA CHAPTER SIGN AND HOUSE EXPANSION WERE COMPLETED IN 2003

Kappa Beta Chapter at Mississippi State University in Starkville resulted from extension efforts by members of Mu Chapter in the spring of 1963. A local fraternity was organized under the name of Mu Sigma Epsilon, and recognized by the University that fall. Quickly, it became involved in College of Engineering activities. Its petition was approved, and on November 21, 1964, the chapter was installed with the initiation of twenty-five members, including George A. Newbill, 65, Past President of Mu Sigma Epsilon, and James K. Upchurch, Jr., '65, first Regent of the new chapter.



ONE OF LAMBDA BETA CHAPTER'S PREVIOUS HOMES

Lambda Beta Chapter traces its origin back to a group of seven engineering students at Tennessee Technological University that began discussing the formation of a fraternity in the fall of 1965. They formed a local professional engineering fraternity. Sigma Delta Phi which was granted recognition by the University in May .1966. Its first President would later become Grand Regent of Theta Tau. He was Stephen J. Barth, '67, son of Howard J. Barth. Phi '38. The fraternity petitioned Theta Tau, and was certified as a colony on October 28, 1967. with W. William Thompson, Jr., '68, as President. Just eleven months later, September 28, 1968, the colony was installed as a chapter. Its first Regent was Harvill C. Eaton, '70. It has also established a tradition of excellence. receiving the Schrader Award, as Theta Tau's outstanding chapter, for the fifth consecutive time in 1978, an unprecedented achievement. Lambda Beta Chapter had operated a chapter house since its days as a colony, but currently has none.

At General Motors Institute, Flint, Michigan, Mu Beta Chapter began with the founding of Phi Epsilon Fraternity, March 15, 1964. Donald W. Antonow, Epsilon Beta '65, who had transferred to GMI, and Professor James B. Bay, Beta '54, were instrumental in bringing together interested engineering students under the leadership of John Bas, '67, in "A" section, and John Murray, '68, in "B" section, for the purpose of forming a local organization with the object of petitioning Theta Tau. The Convention in 1964 amended the Bylaws to provide

for colony status as an optional intermediate step forward becoming a Theta Tau chapter. Accordingly on September 25, 1968. Phi Ensilon was certified as the first colony of Theta Tan Since GMI was still awaiting accreditation by the Engineers' Council for Professional Development, the Fraternity extended the colonization period for another three years beyond the fall of 1968. However, the Convention that December amended the Constitution to allow installation of a chapter at a school without ECPD accreditation under special conditions Accordingly, the colony petitioned, and on August 2, 1969, the chapter was installed with the initiation of fifteen of the twenty charter members, followed by the largest initiation in Theta Tau history as fifty-five others became student and alumnus members of the Fraternity. Curricula at GMI were later accredited by ECPD (now ABET)



"LIGHTING THE M" IS A TRADITION AT UW-PLATTEVILLE

Nu Beta Chapter at the University of Wisconsin - Platteville, resulted from the efforts of Allan T. Mense. Chi '68 a graduate student at the University of Wisconsin - Madison, and student members of Xi Chapter who visited in Platteville to develop an interest in Theta Tau among engineering students there. The result was the formation of Mu Beta Fraternity which successfully petitioned Theta Tau and was certified a colony on May 6, 1973. Two years later, on April 26, 1975, it was installed as a chapter with the initiation of ten charter members and twenty-five others. Kenneth G. Fries, '75, became the first Regent of the new chapter.

The Theta Tau Colony at Lawrence Institute of Technology (now Lawrence Technological University) was founded in late September 1986 as the Lambda Tau local fraternity, with the sole pur-



XI BETA STUDENT MEMBERS READY FOR RECRUITMENT

pose of becoming a chapter of Theta Professional Engineering Fraternity. An instrumental figure in the establishment and organization of Xi Beta was Jerome Palardy (Ensilon Beta Chapter), who guided Lambda Tau through rough times. The group originally consisted of 22 charter members who compiled a petition for colonization to the Theta Tau Fraternity. This petition was accepted. Shortly after the charter members were organized. another seven students were accepted for membership. Following another successful petition to Theta Tau, the chapter was installed on November 21, 1987. Several alumni of the chanter have already left their mark on the national Fraternity. Currently, Justin G. Wiseman serves as Grand Vice-Regent and Christopher A. Stockman as Grand Treasurer. The chapter has also had a well-organized House Corporation since its beginning. As a result, it will likely be the "youngest" chapter to soon have a Theta Tau-owned chapter house.

During the winter of 1986, Epsilon Beta Chapter held its second "Atomic Beach Bash" at their house. In attendance at this gathering were several University of Michigan-Dearborn engineering students. After this party, the UM-D students discussed among themselves that this is what the University of Michigan-Dearborn was missing; a professional engineering fraternity in which engineering students could share their professional interests among its members while at the same time being bonded together by a strong fraternal brotherhood. Thus began here the effort to establish Omicron Beta Chapter.

In April, 1986, Mark Holzhauer contacted Epsilon Beta Vice Regent Jerry Palardy on how he could start a Theta Tau Chapter. With his help, Mark Holzhauer organized the local Pi Beta Professional Engineering Fraternity in the summer of 1987 with the sole intent of becoming a Theta Tau chapter. The fraternity consisted of nine upper level electrical engineering students who shared classes. By the beginning of the school term, the group was recognized as a campus organization and given an office on campus.

Completing the fall term and going into the winter term, the local had grown from nine members to 22 and was preparing to be colonized as a Theta Tau colony, On February 8, 1987 Pi Beta Professional Engineering Fraternity was officially certified as the University of Michigan-Dearborn Colony of Theta Tau. With a pledge class of 15 in the winter term, the colony became still more active on campus. The activities of the colony during the winter term included shoveling snow for the elderly, participating in the Student Engineering night at the university, volunteering time and financial assistance to Focus: Hone, and having the highest rate of participation in the university Greek World activities. Even in the summer while preparing the petition, the colony organized two tours. The first was the General Motors Tech Center's Computer Science Department, which past Grand Regent George Dodd ran, and the second was the General Dynamics Detroit Tank Arsenal. The chapter was installed January 16, 1988.

The Beta Chapter of Theta Alpha Sigma National Service Fraternity was established at Western Michigan University in 1983. The purpose of the chapter was to "unite the students of the college, expand their knowledge of other fields in engineering and applied sciences, and to promote unity between the college and the community." Unlike many of the college's other engineering societies, the organization was open to students enrolled in any curriculum of the College of Engineering and Applied Sciences (from Electrical Engineering to Home Economics). Since this chapter of another Fraternity that became Pi Beta Chapter was long-standing, it had the right within our laws to follow an expedited path to chapter status (skipping colony status). Although this shortened path was common decades ago when there were numerous local engineering fraternities across the coun-

### 2<sup>ND</sup> CENTURY SOCIETY



You too can provide assistance to our Fraternity and Foundation beyond even your own lifetime. Contact the Central Office (800:264-1904) for more information on the Second Century Society! We greatly thank these Second Century Society members who have informed the Central Office that they have remembered Theta Tau in their estate plans:

Michael Abraham, Epsilon Beta '92 Dean W. Bettinger, Tau '81 A. Thomas Brown, Mu '77 Jeffrey S. Brown, Phi '87 J. Matthew Clark, Kappa Beta '99 John W. F. Dulles, Chi '32 Charles H. Gnerlich, Delta Beta '66 J. Hal Grossman, Phi '71 Lee C. Haas, Rho '62 Lester A. Haug, Zeta '39 George K. Kostopoulos, Xi Beta '88 Duncan M. McIntosh, Chi '65 John A. McNary, Chi '37 Wayne K. Milne, Phi '38 Otto Pfahl, Mu Beta '69 Robert E. Pope, Zeta '52 Ron Starr, Beta '67 Justin G. Wiseman, Xi Beta '95

try, it is far less common today since there remain few if any locals.

The activities of the chapter varied with community service projects, professional development functions, and social events. Some projects have become annual students and the faculty Appreciation Day, where the faculty of the College of Engineering is invited to meet the members of Theta Alpha Sigma and enjoy refreshments provided by the chapter. Other traditional activities include involvement in the WMU Tech Expo, various homecoming events, and occasional plant tours.

Over the past five years, the chanter has seen changes in direction and membership. The membership consistently included only engineering majors, and many of the chapter activities seemed to be engineering oriented. The members were aware of these trends. Consequently, in the fall of 1987, the members began to search for a national organization with similar goals and interests. On March 24, 1988. Theta Tau was brought to the attention of Mr. Andrew Wheeler by the Office of the Dean of Engineering and Applied Sciences. On the same day, Mr. Wheeler called upon Mr. Robert Pope for more information about Theta Tau. On August 18,1988, Brothers Wheeler and Jon Lea attended the Theta Tau's Thirty-Eighth Biennial Convention. The two were impressed with the fraternity and began to plan their organization's petition. The group's utmost goal of becoming a chapter of Theta Tau was realized on June 17, 1989

Rho Beta Chapter began when the local fraternity Theta Tau Omicron

Upsilon held its first meeting May 7, 1988. The meeting was organized following a very successful mailing done by the national Fraternity, and was led by Jerry Palardy and several from Sigma Chapter including Regent Rick Czeck. The bylaws for the group were established and a committee was appointed, headed by Glenn Babiak and Dale Seaman, to prepare the petition for colonization. The local began a variety of activities. The science fair at Athens Middle School was a success with about 15 members judging the projects. The colony was also very active in the College of Engineering Technology. They had tours of Stocker Center, the engineering facility, and administered the JETS (Junior Engineering Tests) given to prospective engineering students. The colony was also called upon to help with the running of the cable car contest that is held at the end of every winter quarter by the Mechanical Engineering Department.



PAINTING THE WALL AT OU IS A FUN TRADITION FOR RHO BETA CHAPTER

Also during that winter quarter, the colony participated in National Engineers Week by sponsoring and preparing a display about Paul and Beth Stoker who donated the money for the engineering school's primary facility,

Stocker Center. The first elections were held placing President Todd Ebert in his second term, making Scott McCort Vice president. Todd Althouse remained in his treasurer position, John Battles became Secretary, and Ken Dearing was again Corresponding Secretary. Spring quarter was a busy one for the colony. Their social atmosphere had increased and attracted students from all over campus. There were also picnics with the Dean and Faculty of the Engineering College. The colony also held fund raising events such as credit card sales and the campus-wide distribution of exam week survival kits. Following this period of sustained growth and development as a colony. the petition to become Rho Beta Chapter was accepted and the chapter installed on November 4, 1989.

The history of Sigma Beta Chapter began on January 23, 1988, a local organization at the University of Wisconsin-Milwaukee had its first official meeting. Members in attendance were Vito J. Russo, John A. Krueger, James J. Cornelius, Greg A. Smith, and Salvatore J. Foti. It was decided at this time that this group would be called Pro-MEMICC, and its sole purpose would be to petition Theta Tau. The idea was sparked by John Krueger and Vito Russo's acquaintance with Jessie Fuh of Xi chapter. Pro stands for professional and MEMICC is an acronym using the six engineering fields at UWM: Mechanical, Electrical Materials, Industrial, Civil and Computer Science. Shortly after the first meeting. Pro-MEMICC gathered five more members: Kenneth J. Bergschultz, Paul J. Grosskreuz, Dan E.

Gruber, Anthony J. Russo, and Tammy L. Schoessow. In addition to the original nal members, two others, Roger Janquart and Robert Equitz were added to the group bringing membership to twelve. These would become the founding members of the Colony at the University of Wisconsin-Milwaukee

From October 9-11, 1988, the Engineering College at UWM hosted a convention for the American Society for Engineering Education. The colony volunteered to help Verne Cutler, Professor of Civil Engineering, run the convention. The group's assistance was appreciated as Professor Cutler would later become the group's Adviser Professional development was also given high priority. The colony took two tours, one of the General Electric Magnetic Resonance facility and the other of Miller Brewing

In March, 1989, eleven members and one pledge attended their first Regional Conference, hosted by Nu Beta Chapter in Platteville. The conference was a time of learning and getting to know the other chapters. All in attendance gained a wealth of knowledge from Central Regional Director Anthony Hamilton and from Xi. Omicron, Phi, Nu Beta, and Zeta Chapters. Though the colony was unable to complete the petition requirements during the 1989 school year, it soon thereafter submitted its petition for chapter status and was installed December 2, 1989. Unfortunately, after several years of low membership and multiple attempts by the national Fraternity and chapter alumni to reinvigorate the group, Sigma Beta ceased operation in 2002.

On November 19, 1988, Tau Beta Chapter's history began when Alpha Delta Tau local engineering fraternity. was founded at Southern Methodist University. Mike Abraham from the Central Office was there to help administer the process. The next week was spent seeking individuals desiring to become the fellow founders of an engineering organization offering opportunities not available from other organizations in the Engineering School. Officers and Chairs were voted and appointed, and future goals were set. Steve Bresnahan served as the first President. A rush of new members was

set for the last week in January, 1989. which consisted of a publicized informational meeting and a social gathering that weekend to meet the prospective members. New members were afterward voted on, and a modest recruiting class of 14 energetic students was obtained. Other concerns for the semester included netitioning for colony status within Theta Tau, a recognized char-

Since its installation on May 4, 1990, Tau Beta chapter has at times experienced membership recruitment difficulties; however, in recent years has solidified its position and standing with the engineering school at SMU. Over the last several years, it has maintained well over 30 members and a very high profile within the college. For 2003, Tau Beta's Regent Allison Pollard was named the national Fraternity's

Richard Jenkins, a sophomore in Mechanical Engineering bored with the



pondering the idea of starting a fraterniy devoted to the professional advancement of engineering at Old Dominion University. After having mustered the necessary faculty support, inquiries were made of Mr. Robert Pope concerning the possible formation of a Theta Tau local which was later to become Upsilon Beta Chapter. Within three weeks, an organizational meeting was held, and the members of the new feetded to start active recruiting in the fall support of the property of the contraction of the text feet and the property of the property of the protraction of the protra

The Spring semester of 1989 was a major turning point for the organization. A concerted effort was made to increase membership, resulting in the initiation of six new members and increasing the active roster to fifteen members. The society was also much more active with a well-balanced schedule of professional, social, and service events. By the end of the 1989 school year the petition for colony status had been submitted. Theta Tau Omega was now well established at Old Dominion University and spring left the society with two outgoing alumni, William Dunning and Andrew Austin. Chris Sheets. President during the fall semester of 1989, led the society to colony status in November. Road trips to several local Theta Tau chapters introduced the colony to the brotherhood at other schools Nine members were in attendance

at the initiation social at Rho Chapter, and seven traveled to Lambda Beta Chapter for their alumni picnic. During these travels, a realization that a permanent headquarters for social events and meetings was vital, and June 1 saw the rental of a new six bedroom house with meeting and social areas. The chapter was installed November 3, 1990.

Oakland University's colony, which would later become Phi Beta Chapter, was founded on September 9, 1988 by Joseph Pellerito. Its first official meeting took place on October 21, 1988. The members included mechanical cletrical, systems, chemical and computer science engineers. Under the guidance and council of Jerome Palardy, the colony grew and was certified on January 15, 1988.

The colony sponsored such functions as fundraisers, worked assorted



PHI BETA MEMBERS VISIT OUR LADY OF LA SALETTE WITH ITS UNIQUE CROSS THAT BEARS OUR SYMBOLS

events at the Pontiac Silver Dome and the Palace of Auburn Hills, the new home of the Detroit Pistons, etc. The colony was also involved in community charity events such as sponsoring a food drive and sending Christmas cookies to servicemen overseas. The professional development committee had assorted tours to the Fermi II power plant, General Motors Plant and presentations by Detroit Edison. The colony maintained aggressive operation as many of its original founding members graduated. A favorite outing is a pilgrimage to the "Hammer and Tongs church" that has affixed our symbols to a cross. The chapter was installed January 5, 1991, and two of its alumni. Geoff Clark and Phil Frederick, currently serve the Fraternity as Great Lakes Regional Directors.

On May 13, 1989, a small group of engineering students at The University of Toledo held the first official meeting for the group that would become Chi Beta Chapter of Theta Tau. This meeting was arranged by a visit from Michael Abraham and Jerry Palardy. Members present included Michael Murdock, Bradley Reineck, Lorring Harrop, Chee Wong, Ali Ahmad, and Douglas Burkin. It was decided at this meeting that this group would be named Upsilon Theta Tau. Before summer break, Upsilon Theta Tau held a few more meetings. Additional members attending these meetings included Philip Hulbert, Christopher Schadewald, Steven Gabel, Rachelle Strawinski, and Steven Thieroff, Midway though the fall quarter the news was received that Upsilon Theta Tau was approved as a colony of Theta Tau. Immediately, plans were made for

certification to be held on January 20 1990. The initiation ceremony and the dinner which followed turned out to be a great success. During this quarter. quest speakers were scheduled including Dean Lumsdaine and Dr. Cunningham. Dean Lumsdaine's speech pertained to his recent trip to China and the educational differences between China and the U.S. Dr. Cunningham, member of the office of Profession Experience Program, talked of the importance and growth of the Coop program at the University of Toledo. UT eventually became a mandatory coon school like the University of Cincinnati or GMI.

During Engineers Week, the colony became active in Technorama which is a program to acquaint high school students with engineering studies. This activity achieved 100 percent participation by the members. Although most members returned home for the summer, a few remained and introduced our organization to incoming freshmen participating in orientation. Four members were able to attend the 1990 National Convention in Iowa. Chi Beta Chapter was installed May 4, 1991.

In March 1989, several engineering students at the University of Texas campus received informational letters from the Theta Tau Central Office. This was the first step in what would become Psi Beta Chapter of Theta Tau. In May of that year, Bob Pope and Michael Abraham visited UT to meet the students who responded to the mailing. 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 indepth tour of a local shopping center, the Arboretum Mall. The community service program included volunteering for the Austin Food Bank and participating in SUR. Et Walk, a rape-prevention project on campus. The chapter continued its focus on gathering food for the needy and often gathers more than any other organization during the annual campus-wide canned food drive at UT. The Rube Goldberg Machine



UT'S TOWER NEVER LOOKED BETTER

Contest has been an event that has generated a great deal of publicity for the chapter. Psi Beta won the national RGMC contest most recently in 2002.

In the spring, the group expanded the community service program to include visits to local high schools in the Austin area. 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, 1990. Upsilon Tau was officially certified as a colony of Theta Tau with thirty members, and the chapter was installed on April 27, 1991. At the time of its installation, it had among the greatest number of student members ever initiated on the day of an installation, and the chapter is usually among the largest in the Fraternity.

Omega Beta Chapter began in the Spring of 1991 when several engineering students desired to form an organization for engineers. Led by Admisantiago, the group spoke of their interest of becoming a close-knit group and gaining more from their University experience than individual academic skills and a degree. They wanted brotherhood and social interaction among all members which would go far beyond the friendship and parties that abounded on campus. They desired a professional atmosphere that could further their endeavors of becoming engineers by developing themselves both professionally and academically above and beyond the current university curriculum. In Theta Tau Professional Engineering Fratemity, they found their purpose to be consistent with their own and began working towards becoming a fully functioning fratemity. During the fall of 1991, the local

letters XXX (Tri Chi) were settled upon for a name, work on bylaws was completed, and eighteen new brothers were welcomed into membership During the summer of 1992 three members of the colony attended the Theta Tau National Convention which was held in St. Louis on August 20-23. Upon returning to school the Fall semester, the colony flared into action with arranging new meeting schedules, community events, university participation. parties and fundraisers. These were all followed through and proved to be very successful. One specific event which Tri Chi decided to become involved with was the National Rube Goldberg competition. On March 20, 1993, seven members traveled to Phi Chapter for the National Rube Goldberg Machine Contest. Struggling to the final second of the competition, they produced the winning machine at the national competition. This victory opened doors for Tri Chi. They gained campus recognition. but also national spotlight. Some of the highlights were a scheduled appearance on The Tonight Show with Jay Leno, CNN Headline News, and coverage in hundreds of national periodicals.



OMEGA BETA'S ENTRY FOR A RUBE GOLDBERG MACHINE CONTEST

Resulting from this success and the hard work in other areas, the chapter was installed on April 30, 1994. Two Omega Beta alumni have served in national office, Scott Wurms as Regional Director and Nick Croce as Executive Council Student Member. Early in the fall semester of 1992, Delta Gamma Chapter began, as several engineering students at Artizona State University were contacted by the Theta Tau Central Office about starting a local colony. The students were interested, and in spring, were given potential member interviews by national officers and Executi - Council Student Member Bill Safieh. The local members then selected a t. rd letter, the Greek delta, as a symbol of change, to be added to the national Fraternity's name in order to designate the ASU Local

During March '93 Spring Break, several Theta Tau Delta members attended the Regional Conference at the Chi Chapter in Tucson. This event gave the Local members a chance to seek out their counterparts in other chapters, and gain insight on how their jobs should be performed. The Local members were delighted to find that their aspirations were mirrored in the qualities already existing in the other chapters, and became further inspired to become a colony. The pace intensified; community service projects were set up and a pledge class started. The members initiated the professional development program with a tour of the Ocotillo Power plant. This professional development was quite useful to the members as many were enrolled in an engineering design class that required solar power designs. The colony supported intramural teams in volleyball and soccer. and made the semifinals in soccer.

Fall 1994 semester saw the largest recruitment of pledges within ASU colony history, totaling 19 pledges. The professional development committee organized such things as plant tours, resume writing workshops, and interviewing seminars, Intramurals helped to develop teamwork skills that brought the colony to the finals in volleyball, and semifinals in football.

As the semester came to a close, the colony began to bring together the petition for chapter status. A visit from Regional Director Richard "Trey" Wiley coincided with a pledge class initiation, where awards were given for the first time. The chapter was installed May 6, 1995 with John Hughes serving as its first Regent.

The establishment of the Northwestern University Colony of

Theta Tau began during the spring of 1993 with Theta Tau alumnus Ion Lea A graduate student in Mechanical Engineering at NU, Jon saw potential within the engineering school for supporting a group that would become Epsilon Gamma Chapter. Working with fellow Michael Abraham and Jason Raffaele, Jon contacted engineering students. On April 3, 1993, Theta Tau Nu local professional engineering fraternity was formed. With the guidance of others, officers were appointed and bylaws drafted. The President and Vice-President of Theta Tau Nu were Ron Rothman and Francis Nuthalapaty.

After that initial meeting, weekly general and officer meetings were held in the Mechanical Engineering Conference Room inside the Technological Institute. The local's goal was to turn the young group into a closely-knit

# THETA TAU EDUCATIONAL FOUNDATION SCHOLARSHIP RECIDIENTS

Since establishment in 1998, the following student members have benefitted from the generosity of Theta Tau alumni. These were recognized for their academic achievement and awarded Foundation scholarships.

Derek Andreas, TB 2002

Greg Arkwright, ФВ 2001 James M. Baker, AB 2005 Stephanie M. Ekern. = 2003 Greg M. Franzer, Ф 2003 David A. Geswein, Ф 2002 Jeffrey T. Goodney, B 2001 Brandon Kelly, B 2001 Angela M. Kleman, XB 2004 Michael Larson O 1999 Brian P. McGowan & 2002 Michael McGrath, ΩB 2003 Patrick A. Nelson, Ф 2004 Jennifer O'Meara, 
≡ 1999 Suzanne M. Paden. PB 2002 George Parrino, 
≡ 1999 Kevin Ray Patterson, KB 2000 Kathryn Riddle, HF 2000 Josh Rothenberg, YB 2000 Christopher W. Schnarr, Ф 2001 Laura Ann Smith, XB 2002 Paul M. Verdugo, X 2002 David Weaver, XB 2000

organization that would be unique on Northwestern's campus. They wanted to involve professional, academic, philanthropic, and social activities Immediately following the colony's certification, the colony worked to strengthen rush efforts. The colony participated in information sessions, an informal dinner, and a game of wallyball at NU's sports facility. Upon returning to school in January, rush consisted of a busy two weeks, during which five events were held, spanning the topics of professional development. sporting events, and food. At the end of the exhausting but exciting rush period. the Northwestern Colony had increased its membership by 62% to 21.

The other primary focus of Winter quarter was the development of a brand-new philanthropy event. The colony wanted to be involved in the community in a way that was distinctly Northwestern, and obviously, associated with engineering. This project would be one that involved Evanston and the entire university, but that also created a name for Theta Tau. They created TECHGOLF which was the construction of a working nine-hole mini-golf course within the confines of Tech The course was opened to the Evanston and NU communities to play for a \$1 donation. The proceeds went to the Howard area community center, which benefits senior citizens in the Evanston area.

after Spring Break, however During this time, they held officer elections again, and welcomed Rachel Zajano as President, and Danny Hanna as Vice-President. The Regional Conference was also held at Northwestern offering a chance to learn from other chapters.

During the summer of 1994. Brothers Jennifer Lisiak and Rachel Zajano traveled to Minneapolis for the National Convention. Both returned to school highly motivated and energized with ideas and goals for the year ahead They kicked of Fall rush with a tailgate before one of the NU home football games. The game was a typical disappointment, but fortunately unshe efforts were not, and installation of the chapter followed on November 18, 1995.

The University of Florida long needed a professional engineering fraternity on campus and on February 10,

1995, its need was fulfilled. Robert Pope, Executive Director, and Michael Abraham, Assistant Executive Director visited the University of Florida to interview candidates to form a local professional engineering fraternity. which would later become Zeta Gamma Chapter. The goal of the fraternity would be to become a colony of Theta Tau and ultimately a chapter. Ever since that day, it has been the aim of Theta Tau Omega to become one of the finer engineering organizations on campus. The members wanted to promote professional interest in engineering among its members, serve the university and Gainesville communities, and create a strong fraternal bond among its members.



ZETA GAMMA'S CHAPTER DISPLAY AT A THETA TAU NATIONAL MEETING

Theta Tau Omega has also had sucess professionally and in community service. The group's participation in the UF's 50th Anniversary Engineering Fair showcased its successes. Through the success of sponsoring a head-oned video game challenge for charity, the fraternity raised money for Habitat for Humanity and earned first place in Audience Participation for a service society at the "E-Fair"

On June 3, 1995, Theta Tau Omega officially became a colony. The keynote speaker at the banquet ceremony was Winfred M. Phillips, Dean of the College of Engineering. That evening, the fraternity threw a "Drop the Omega" party. The happiness following the colonization was brief. On June 15, 1995, Colony President Charles (Tom) Poekert was killed in an automobile accident. This could have been a devastating blow to the young colony, devastating blow to the young colony,

but the brothers responded by doubling their efforts in his memory. The first pledge class was initiated on November 9, 1995. During the fall semester, various community service projects were completed. They adopted a two-mile stretch of highway in the Gainesville area through the Adont-A-Road program co-sponsored a food drive with the Benton Engineering Council, and raised money for the Hemophiliacs Assistance League by selling poinsettias during the Christmas holidays Zeta Gamma was installed April 27 1996, and has consistently been among the fraternity's finest. Roll number one was left open in honor of Tom Poekert.



EGG DROP IS A REGULAR PD EVENT AT THE UNIVERSITY OF COLORADO

Eta Gamma Chapter history began in the Spring of 1994. In March of 1994. Brad Besmer, Omega '86, and Michael Abraham, Epsilon Beta '92, set up interviews with those who responded. After these interviews, officers were chosen and on March 12, 1994, the local professional engineering fraternity Theta Tau Beta was founded. Rob Markin, Mu'92, who was in graduate school at UC and suggested it as a good extension site, volunteered to oversee the group. As the first semester wound down Theta Tau Beta held officer elections and Adam Pederson was elected to serve as President beginning the next semester. Brother Perderson would later serve the national fraternity as Western Regional Director.

The members of Theta Tau Beta decided to have a full-scale rush during the Spring semester of 1995. The subsequent pledge class brought in six new members. In order to strengthen their brotherhood, the pledge class built a large wooden gear which proudly bears the Greek letters Theta, Tau, and Beta. As the pledges worked together on their project, the actives put together their

petition for Colony status. The petition was submitted at the end of the semeter, and the favorable response arrived during the summer. On November 4, 1995, Theta Tau Beta became the University of Colorado Colony. To bring the whole fraternity closer, pledges and members joined on a camping trip to Sugardoaf Mountain

At the end of the semester four pledges had shown their dedication to the fraternity and were initiated A hand-crafted ballot box was their gift to the fraternity. After their installation. Adam Pederson completed his term as President of the Colony, and Shana Worel was elected to take up the office in the fall semester. In the summer, the colony sent a delegation of five members to the 1996 National Convention. They participated in all open aspects of the convention and gained a measure of insight and experience, as well as a lot of momentum. That momentum gave the members the determination to finish the petition for chapter status in time to be submitted on the first anniversary of the colony's certification, and the installation was held April 5, 1997.

In October of 1997, Theta Gamma began, when a group of four engineering students met with Executive Director Michael Abraham. Great Lakes Regional Director Christopher Stockman, Grand Outer Guard Justin Wiseman and Professional Development Director Edward Vinarcik. These individuals laid down the foundation for Mu Theta Tau, a local professional engineering fraternity at the University of Michigan, Those four students, including current brothers Worthern and Jensen, went on to recruit five more members and petition Theta Tau for certification to operate as a colony of Theta Tau. Over the summer, Michigan Colony participated in a Detroit-area Habitat for Humanity Blitz Build with other Detroit Division chapters. Michigan colony was also represented at the Theta Tau National Convention in Iowa City by Brothers Dan Jensen and Carl Fischer.

Eight members of the colony returned in September 1998 to continue their work with the Michigan Colony. The first rush period yielded ten members. These pledges took positions of leadership within the colony and helped the colony achieve its goals for the semester, including a camping retreat, its first fundraising, philanthropy and professional development events, and the forming of a strong bond of fraternal fellowship among its members



THETA GAMMA STUDENT MEMBERS ON THE BEAUTIFUL ANN ARBOR CAMPUS

The Winter semester also brought a faculty advisor: Dr. Anthony England. a former geologist and astronaut, teaching in the department of Electrical Engineering and Computer Science, Dr. England and Grand Outer Guard Edward Vinarcik, Michigan Colony's advisers, provide a solid base of experience. That year, Michigan Colony took part in Engineering Service Day, doing work in the Nichols Arboretum on campus, promoting the preservation of the natural habitat in Ann Arbor. All the members also participated in feeding the homeless at the Ann Arbor Hunger Coalition. For professional development. Theta Tau organized three speakers on campus. The chapter was installed April 17, 1999 and plans also for the establishment of a formal housing corporation and for procuring office space. At the 2004 Convention, Amanda Graor was elected Student Member of the Executive Council.

The University of Cincinnal Colony of Theta Tau was originally founded in late February, 1998 and would later become Iota Gamma Chapter of Theat Tau. It started with an informational meeting led by Michael Arbaham, Executive Director of Theta Tau, and members of the Chi Beta Chapter. At this time, the local fraternity, Omicron Theta Tau, was established. Approximately eight students were installed as initial members of the fracturity at this meeting. The first officers of the local fraternity were elected in early March. At this time, Dean



IOTA GAMMA MEMBERS AT A HABITAT FOR HUMANITY SERVICE PROJECT

Clarson became Adviser to the group Between March and early May, the main purpose of the group was to get acquainted with each other and grow together in strong fellowship. Also during this time, the officer and committee positions were clearly defined. In early May, the group participated in its first event as a fraternity, the Sigma Sigma Carnival. At the carnival, the group ran a booth of chance "Bobbing for Goldfish", which gained the colony substantial publicity. On May 31, 1998, the colony was certified with twentyseven members. The ceremony was held at the Hilton Hotel in Florence. Kentucky. Members from Chi Beta and Rho Beta chapters attended the ceremony at which Theta Tau's Grand Regent Lee Haas presided.

At the start of the fall quarter, they held their first rush period and received an outstanding response of nearly forty rushees. Twenty-three of these were asked to pledge. The chapter was installed May 22, 1999 and several from lota Gamman have already served as national officers.

Early in the fall of 1997, a group of freshmen on a single floor in the dorm were talking about starting a fraternity, being unsatisfied with the social fraternites on campus. After a search on the Internet for engineering fraternities, upon which Theta Tau was at the top of the list, an email was sent to the Theta Tau Central Office. The future Kappa Gamma Chapter began to organize in October of 1997, when Lee Haas and Michael Livingsion met with a group of 28 freshmen engineering students, and XI Omega Chi was born.

The first few months was a flurry of organizing the petition to become a

colony, setting up committees, and bonding as a fraternity. Finally, on March 28, 1998, the Virginia Commonwealth University Colony was founded. At the certification, the members realized the national scale of Theta Tau when they were invited up to Pi chapter after only having known them for two hours. Prior to the founding, all of the members decided that they wanted a symbol that would set Theta Tau and the VCU Colony apart. It was decided that all of the members should purchase identical black suits. This tradition has been maintained for all subsequent initiation classes.



KAPPA GAMMA MEMBERS FOLLOWING THE CHAPTER'S INSTALLATION

The colony was very active in developing service relationships throughout the School of Engineering. Virginia Commonwealth University, and Richmond. The colony helped the Richmond Chapter of Habitat for Humanity. The University sponsored the area FIRST Robotics Competition during the Spring 2000 semester with the colony assisting in running of this event. Also, the colony pursued a spot on the Greek Council, the public relations body for the Greek system at VCU. Service to the School of Engineering was plentiful. Tutoring and touring during Open Houses were common occurrences. The JETS competition, a high school competition, is being planned for the future. To help offset the stress of finals, the colony hosted a spring carnival. This carnival includes the famous professor dunk tank.

The colony was very active and worked around the home of four of the Brothers. These brothers were at this location for several semesters and allowed activities to be performed at the place. The colony plans to find a permanent home of its own and was installed as Kappa Gamma Chapter on September 9, 2000. A charter member David McCall currently serves as Atlantic Regional Director.

Back on February 25, 1999, a local fraternity named Chi Theta Tau was formed, which would eventually become Lambda Gamma. Theta Tau's Grand Regent, Lee C. Haas, was present on campus with an idea to establish a permanent chapter of Theta Tau Professional Engineering Fraternity at Clemson University. At the end of the spring semester of 1999, a petition to form a colony was sent to Theta Tau. When these members showed up at the Theta Tau Educational Foundation's Inaugural Leadership Academy in Athens, Ohio, they were informed that the colony petition had been accepted.

After learning many new things about Theta Tau and meeting many new and important people from the chapters nationwide, the three new-found colony members headed back to Clemson with a mission to establish the next chapter of Theta Tau. Over Christmas break, the Rush Committee, made up of Jason Gamble, Scott Kultau, and Penn Sanders, collaborated in order to set forth a rush schedule. Events were successful in that over seventy-five students showed up. At the end of the rush cycle, new members were voted into the colony. This first pledge class was very successful in their involvement with the fraternity and completion of various pledge projects.

Theta Tau is the only engineering fratemity on campus that encompasses all major disciplines. Therefore, assisting the engineering college as a whole is central to their mission and success. The colony met with the Dean of the College of Engineering and Science as well as with various heads of the different departments. Clemson Colony's biggest influence was with general engineering. Through this department, contact was made with many incoming freshmen by giving campus tours and conducting study halls.



THE FLOUR-DANIEL BUILDING IS AN EASILY RECOGNIZED BUILDING AT CLEMSON UNIVERSITY

As a whole, the colony participated in a wide variety of social functions They went out to eat together, shot pool. bowled, played golf, tailgated for home football games, and participated in mixers with sororities on campus. They participated on many intramural sports teams such as basketball, softball, soccer, ultimate Frisbee and flag football. Another popular event was the visit to Rho chapter in Raleigh. The Clemson vs. NC State game has always been a big rivalry, and they visited Rho to watch the game. Following a period of consistent growth and progress, the colony was installed as Lambda Gamma on January 13, 2001

Gamma Delta Epsilon was founded as a local faterinity in the presence of Michael Abraham at the University of Buffalo on April 21, 1999. At this time, the future Mc Gamma chapter consisted of a small, dedicated group of students who have developed Gamma Delta Epsilon into a permanent organization. In its first year, the fraternity participated in Habitat for Humanity as an OFI-Campus community service project. In order to better serve the engineering department was sisted them with tours during open house.

On April 29, 2000, Gamma Delta Epsilon officially became the University at Buffalo Colony of Theta Tau. They were honored to have Tau and Gamma Beta Chapters, as well as former Grand Regents, Lee C. Haas and Dean W. Bettinger as guests. The colony held its first meeting on September 6, 2000. The colony not only attended the Atlantic Regional Conference at Omega Beta chapter, but

ing the Detroit chapters for a formal dance in honor of Founder's Day on Oriober 13, 2000. The colony continued with the Rube Goldberg project and competed in the spring of 2000 at Omega Beta chapter. In addition to participation in Rube, Gamma Delta Epsilon assisted in planning Engineers' Week and the 2nd Annual Engineers' Ball with a number of other engineering clubs such as AIAA, SAE, ASME, and the Engineering Student Association. The colony continued the programs started as a local fatternity.

The University of Buffalo Colony had a great year in 2002. With pledge classes of 9 and 8 in the spring and fall respectively, it was clear that there was substantial interest in membership among engineering students. Two representatives attended the 2002 National Convention in Fort Lauderdale where they learned how to help the colony grow. They continued to bond with chapters as they visited Gamma Beta in the spring and Tau in the fall. In September, Past Grand Regent Dean Bettinger visited the colony. The colony petitioned Theta Tau and was installed on April 5, 2003.

Binghamton University was presented with the option to found the first engineering fratemity on campus in the Spring 2001. With the assistance of Michael Abraham, a dedicated group of individuals focused to organize the future Nu Gamma chapter. The first semester was a success, with a large initial turnout at the first few meetings. After several meetings, 25 persistent students remained.

Certified on April 28, 2001, Binghamton University established a colony of Theta Tau. Their goals included becoming chartered on campus, having fundraisers, participating in community service, meetings, social events, and hosting informationals for the students of the Watson School of Engineering. As a newly established campus fraternity, they wanted to let the student body know that they were an organization that they should consider joining. During the semester, the colony also took part in community service events such as the American Cancer Society's "Strides Against Breast Cancer" and helping build the University's Habitat for Humanity

#### DID YOU KNOW?

At www.thetatau.org, the Foundation now accepts donations on-line. Secure transactions can be made from the Foundation page of the site.

The United Way and similar agencies in many communities now provide for "Donor Directed Gifts" so that you may designate the charity to which your gift is sent even if it is not usually a United Way recipient.

Please remember the Theta Tau Educational Foundation, tax-exempt #43-1774314.

house. With the help of the local Professional Fraternity Council, they organized a mixer for all of the professional fraternities on campus.

The task for the Spring 2002 semester was to increase membership to manifest a presence on campus, and to hold events that would benefit both the Watson School of Engineering and the university at large. They planned possible plant tours, mock interviews, resume workshops, guest speakers, as well as to host National Engineers' Week in February, The Spring 2002 semester started with sixteen pledges. which included freshmen, sophomores, and juniors. Members participated in a March of Dimes fundraiser, donated blood to the Red Cross, and helped organize the recruitment of guest speakers from the university and community. The colony also competed in a spaghetti bridge competition at the local community college. Competitors included ASME, SAE, SHPE, SWE, IEEE. The colony competed in the annual KAPLAN Pre-Professional Fraternity Volleyball Tournament, from which colony members took first place, and pledges took second place. In the Spring 2002, the colony initiated 11 members from its first pledge class.

In October, a group of brothers came together and signed a lease for a house for the coming year. The house served as headquarters until a permaent residency is purchased. During the semester, the group volunteered at the Engineering Open House on campus for incoming feshmen, as well as set up a

## FRATERNITY GROWTH AHEAD

Over the last fifteen years, Theta Tau expansion to new campuses has been consistent, but admittedly conservative. The Executive Council has identified a greater degree of extension as a primary goal for the 2004-06 biennium. If you know of engineering students at schools where we do not yet have chapters or you know of ones on the faculty/administration of engineering schools, please be in touch using the form below.

Chapter
Phone
Email
(University) as a good site for potential Theta
out this opportunity.
person directly about this opportunity.
Phone
Email

Thank you for assisting our Fraternity in this way. Please email central@thetatau.org, fax form to 512/472-4820, or mail to Theta Tau Central Office, 815 Brazos, Suite 710, Austin, TX, 78701.

# PLEDGE & MEMBERSHIP MANUAL EXPANDED



City/St/Zip

Lest school year, the national Fraternity published a revised and extensively expanded Pledge & Membership Manual. Each one pledging receives this book (now 132 pages compared to previous 26 page edition) and is expected to keep it for life. The new version includes sections on Chapter Operations, Officers Duties, and Engineering Ethics as well as including a section on Life, College, and Career Skills. The new section on the Theat Tau Educational Foundation includes names of those who took part in the establishment of the Foundation as Founding Members, Sponsors, and Patrons. Also included in this publication are names of Alumni Hall of Fame Laureates, our Constitution and Bylaws, and the Theat Tau Song Book.

Relationship to you

The national Fraternity expects that this will be a valuable component in each chapter's education program and each member's life well beyond one's collegiate years.

Tau

# ALUMNI CLUBS ENCOURAGED

The Fraternity has noted an increased interest in the establishment of local Alumni Clubs and Associations over the last couple years.

If you are interested in joining with Brothers in your area for fun, fellowship, and fratemity, please return the form below so that we may be in touch with additional information. Alumni Clubs hold a variety of events, most informal, for minimal (if any) cost, and need not be near or affiliated with an existing Theta Tau chapter.

The Central Office is able to assist in these efforts by providing contact information for other local alumni and ideas for organizing events.

Name	Chapter
Address	Phone
City/St/Zip	Email
Please send me information on any	Alumni Club operating in my area.
Please send me information on start	ting a new Alumni Club.
I know the following additional oth	ers are also interested in this effort.

Please fax form to 512/472-4820, email to central@thetatau.org, or mail to Theta Tau Central Office, 815 Brazos, Suite 710, Austin, TX, 78701. Thank you!

### **VOLUNTEERS SOUGHT**

Grand Regent Mike Livingston (living@thetatau.org) or Committee Chairs shown below would welcome your interest in assisting Theta Tau in many areas. Committee volunteers are not required to travel, and most tasks are designed to be short-term assignments or projects with defined outcomes.

Committee	Chair	Email Address
Alumni Affairs	Matt Grimm	Matt@ThetaTau.org
Constitution	Chris Stockman	Chris@ThetaTau.org
Convention	Jamie March	Jamie@ThetaTau.org
Curricula	Art Partin	Art@ThetaTau.org
Education	Geoff Clark	Geoff@ThetaTau.org
Lead. Academy	Mark Janssen	Mark@ThetaTau.org
Recruitment	Justin Wiseman	Justin@ThetaTau.org
Technology	Dana Wortman	Dana@ThetaTau.org

# LIFE'S TOO SHORT TO BUY A LEMON

A LITTLE PLANNING AND A LITTLE RESEARCH CAN HELP YOU GET A SWEET DEAL BY JAMES BERGERON OF GEICO DIRECT

You earned the money, you need the freedom, and it's now time to buy your first car. As a young driver, you might not have the cash for a brand-new car so the search for a nice used car begins. The challenge is finding a car for the right price that will not be more problems than it's worth. Luckily, there are steps you can take to find the best car for your money.

### Do Proper Research

First, set a budget. What is the maximum amount you can afford to spend? While calculating your budget, remember to figure in the costs of insurance and basic car maintenance. Realize that these costs vary significantly depending on the model of car you choose.

Next, pick a car and begin researching the car's current value to get a feel for what you should be paying. These Web sites can help:

www.kbb.com - For a car's current market value.
 www.carfax.com - For info on a used car's history. Fee-based site.
 www.autotrader.com - To find actual used cars for sale.

#### What To Look For

You've gone to meet with your first used car salesperson and you're a little nervous. Here are some tips to help you look more like a savvy buyer and avoid buying a lemon. Make a point to check:

Fluids. Oil, transmission, brake, and coolant.

Radiator and hoses. Check for any leaks or corrosion.

Tires. Look for ample tread and uniform tread wear. If the tire tread is wearing unevenly, the car could have alignment problems.

Exhaust. Look for holes and rust.

Interior. Check the operating status of the gauges, windows, locks, heater, and air-conditioning.

Paint. Discolored areas could tell you that the car has a poor paint job or has been in an accident.

Alignment. When driving, does the car pull to the left or right?

The vehicle's records. Ask the owner for the vehicle's past maintenance records to gain an idea of how well the vehicle was maintained. Or better yet, have it inspected by a certified mechanic.

Then it's time to make a decision. Should you make an offer or keep looking? Always take your time and don't let the dream for freedom get in the way of making a responsible choice. Before you know it, you'll be on the road in the perfect car.

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# TRINITY COLONY CERTIFIED IN SAN ANTONIO



The Trinity University Colony of Theta Tau was certified at Trinity University on Saturday, August 28, 2004. Past Grand Regent Wilcox presided over the certification ceremony and initiation of 18 members of the colony. Theta Taus representing five chapters attended the ceremony at the Coates University Center on the beautiful Trinity Campus.

Trinity is an independent school, but was founded in 1869 by the Presbyterians in Waxahachie, Texas. In 1902, it moved to Tehuacana, and finally to San Antonio in 1942. The school offers 36 majors and 11 interdisciplinary minors, and competes in Division III college athletic

For the 13th consecutive year, U.S. News & World Report has ranked Trinity University No. 1 in the category of Best Universities-Master's in the Western region of the United States in their "America's Best Colleges" guide. Trinity was also ranked No. 1 in the publication's best value category, and its

engineering science department was ranked 21st among the best programs at schools whose highest degree is a bachelor's or master's. In addition, the University's study abroad and department of business administration were cited in the online edition in the "programs to look for" and "best business programs" categories, respectively.

The national Fraternity looks forward to the establishment of its fourth active chapter in Texas, this one in the home of the Alamo.

# MEMBER EDUCATION PROGRAM ADOPTED BY FRATERNITY

The national Fraternity and RISE Consultants have developed a member (pledge) education program following a survey of numerous student members and an opportunity for review and improvement. The initial need for this program was identified in new Theta Tau colonies and new chapters; however, it has been clear since its distribution that many long-established chapters find it useful in their own pledge education programs.

RISE Consultants began its working relationship with Theat Tau last school year when it was contracted to perform additional chapter visits for the Fraternity. RISE visited ten chapters last school year and will do about the same number this school year. In addition to the RISE visits, volunteer national officers continue to perform chapter visits. As Grand Regent Wilcox noted during the Opening Session of the Convention, all but three chapters of the Fraternity were vistied during the last biennium. Many chapters (those in greatest need) received multiple visits funded and/or performed by the national Fraternity.

If questions about pledge/member education comes up at your chapter, please be supportive of the use of these updated means of educating future members about Theta Tau. Although accepted means for pledge education have clearly changed over the years, the purpose of Theta Tau and the values instilled in our members remain constant.

### Theta Tau Member Education Program

Preparing Leaders for a Second Century



\_\_\_\_\_ Chapter Membership Workbook

The Gear of Theta Tau 23

### 2004 CENTENNIAL CONVENTION

heta Tan's 2004 Centen nial Convention was held August 5-8 at the Minne-Airport apolis Marriott Hotel The event marked the start of a sea-



MEMBERS ENJOY THE TWINS VS. ATHLETICS GAME WHERE THE METRODOME "JUMBOTRON" WELCOMED THETA TALL

son of celebrations surrounding the Fraternity's 100th anniversary. The Convention was opened in accord with the Ritual by Grand Regent Glen Wilcox, Omega '90. Prior to the Opening Session, each chapter was interviewed by a team of two national officers who reviewed the chapter's performance over the last year and inquired of each how the nation-

al Fraternity could assist it in the year The Executive Director's speech focused on the need to eliminate rumor and innuendo from the decision making process within chapters while contrasting that with the current year's electioneering which seems to dwell almost exclusively on such things. The Grand Regent's speech focused on how we have performed over the last year in meeting goals set for the biennium back in 2002. Though we failed in a couple areas, we exceeded expectations in most. The

tv officials and greeted in writing by Associate Dean Peter Huddleston from the Institute of Technology (engineering school) at the University of Minnesota. A special gift was presented to each chapter in attendance by Brothers Alex Kovalchuk and Bob Frigaard. The gift was a photographic reproduction of a large poster sign that Bro. Kovalchuk had made for Founder

Schrader upon the celebration of the Fraternity's 1954 Golden Anniversarv Hospitalization prevented Founder Schrader from attending that the meeting. Frigaard

afternoon's

opening session

led right into

dinner Thurs-

day evening at

which three of

the year's five

Alumni Hall of

Fame Laureates were inducted (Franklin. Duscha. and Rosene, please see related article on page 4).

The Fraternity

was welcomed to Minnesota by local communi-

Convention, but presentation was still made at Closing Banquet of that Brother was Regent of Alpha Chapter at the time



HALL OF FAME LAUREATES ROSENE AND DUSCHA. FOUNDATION PRESIDENT WIITALA, AND GRAND REGENT WILCOX DO THE HONORS

PAST GRAND REGENTS AND BROTHER POPE WITH BANNER NAMING 1904 SOCIETY MEMBERS TO BE ENGRAVED ON MONUMENT IN BACKGROUND



CONVENTION ATTENDEES VISIT ALPHA CHAPTER HOUSE FOR CENTENNIAL MONUMENT GROUNDBREAKING



of the 1954 Convention Several other chapter awards were presented that evening as well. Following dinner, the student representatives reconvened for more indenth training Parliamentary Procedure to prepare them for active and productive participation in the rest of the Convention and in meetings at their chapters. The national Fraternity had felt that this aspect of most chapters' operation needed some improvement, and therefore, was addressed at the Convention. The training Friday evening. well the Convention Orientation session led by Past Grand Regent Haas. contributed to more effi-

cient Convention Sessions when issues and amendments were being debated. On Friday of the meeting. The stu-

dent attendees were awakened at the morning session by TJ Sullivan Campuspeak with his presentation on Confronting the Idiot in Your Chapter. The highlight of the day, however, was the excursion to the Stone Arch Bridge, said to be the inspiration for the bridge in the Fraternity's Coat of Arms, followed by a visit to the Alpha Chapter House. The house has undergone substantial renovation and looked terrific for the guests. Additionally, Grand

THOSE ELECTED EXECUTIVE COUNCIL
PRIOR TO THE CONVENTION BANQUET.
NOT PICTURED IS STUDENT MEMBER
OF THE COUNCIL AMANDA GRAOR
WHO WAS ELECTED AT THE
SUNDAY MORNING SESSION

Regent Wilcox, Educational Foundation President Janice L. Wittala, Omicron '90, Alpha House Corporation President Gary Nics, and new Hall of Fame Laureates Duscha and Rosene participated in the groundbreaking for the Centennial Monument to be installed in the front yard of the Alpha Chapter House. The Foundation sin-

cerely thanks those members of the 1904 Society whose generous contributions made this monument possible. Following the dedication and tour of the house, the buses were loaded back up for a trip to the H. H. Humphrey Metrodome for the Twins vs. Athletics baseball game.

Saturday's Convention sessions

erous issues of importance to chapters and the national Fraternity including recruitment. new member education. chanter standard setting, and similar things. Several new members were initiated into the Fraternity during the model initiation ceremony. accord with our Rimal those who passed away since the last Convention were memorialized. Additional sessions

were held for

alumni in atten-



FAR LEFT AND ABOVE: MEMBERS TREK ACROSS THE STONE ARCH BRIDGE.

ABOVE: BROTHERS BASHUR, WISEMAN, LENNEP, AND STOCKMAN
BENEATH THE BRIDGE.



The Gear of Theta Tau 25

RIGHT: ALUMNI HALL OF FAME LAUREATES AT CONVENTION BACK ROW: BETTINGER, POPE, HOOPER, ROSENE, SCHEETZ FRONT ROW: BARTH, HAAS, BROWN AND DODD

Not Pictured were Laureates Duscha, Franklin, and Miller

BELOW: KAPPA BETA CHAPTER ACCEPTS THE SCHRADER AWARD



dance focusing on House Corporation operation and forming local Alumni Clubs. At the afternoon. Convention

business session, the new Executive Council was elected.

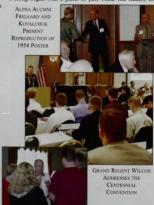
Of course, the main event Saturday was the Awards Banquet that evening for which many special plans were made. In addition to numerous Convention Awards, the evening began with a panel of past Theta Tau leaders who

### CONVENTION AWARDS

The Member-Miles award went to HT and Best Display to KB. Best Delegation (in each Region) went to T (Northeast), YB (Atlantic), E (Central), OF (Great Lakes), ZT (Southern) and ET (Western). Named as Outstanding Delegate by vote of his peers was Sean Campbell of Xi Beta Chapter. TB won the Best Newsletter Contest and the Best Photograph award went to KT. The Chapter Service Award was presented to TB. Certificates for increasing chapter size by 20% were presented to A, II, IB, OB, YB, ΗΓ, ΜΓ, and ΛΓ Chapters. Honored for maintaining a student membership greater than 40 were O, Φ, X, PB, ΘΓ, and ZI Chapters. Receiving certificates for scoring 700 or more points in the Chapter Performance competition during 2003-2004 were KB, AB, and IF Chapters. M won the Founders' Award for most improved chapter. The Erich J. Schrader Award, given to the most outstanding chapter during the 2002-2004 biennium went to KB.

Several new awards were presented for the first time at the 2004 Convention. The Adviser of Excellence award was given to KB chapter's Adviser, J. Mike Nosser. The Chapter Efficiency award was presented to KT, Tr, HT, YB, XB, PB, IB, AB, KB, X, P, Q, and Mc Alpeters. The Net-5 recruitment awards were presented to Q,  $\Phi$ , AB, RIB, AMT. The Net-10 recruitment awards were presented to TB and TB. The Best Website award was presented to HE hapter.

Congratulations to these chapters and members for the fine examples that they set for all others.



PAST GRAND REGENT HAAS CONFERS WITH SOME STUDENTS

spoke about their experiences in the Fraternity over the years. Executive Director Emeritus Bob Pone and Past Grand Respents George Dodd.

Steve Barth, Tommy Brown, Randy Scheetz, and

Lee Haas essentially encompassed nearly 50

LEFT: CONVENTION BREAKOUT SESSION OVERSEEN BY GRAND TREASURER JANSSEN (STANDING)

BELOW: MEMBERS ENJOY THE RECEPTION PRIOR TO THE CONVENTION AWARDS BANQUET

tion that committees had been working on throughout the weekend. The most significant was to increase the maximum chapter size from 50 to 70. This change was primarily adopted so that Phi Chapter can remain

competitive on its camnus with other fraternities and to meet expenses in its new house; however. numerous other chapters supported this change to allow others to grow if they wished. Additionally, a new semiannual dues minimum was established. It is hoped that minimum will encourage chapters to remain well above a dozen members, and spur them to seek assistance from alumni and the national Fraternity if they

are in danger of falling below 12. These two bylaw changes along with the establishment recently of the New Member Education Program for use by chapters have the potential for generating a stability of operation in Theta Tau that has been lacking at the chapter level for many years.

In all, it was a very historic meeting in terms of legislative accomplishment as well as celebration of our Fraternity's heritage, beginning a century ago at the University of Minnesota.

years of Theta Tau history during their time in leadership roles. The video of that historic event will be available later this year. In addition alumni who volunteer for their chapters across the country in their roles as house corporation officers, alumni group officers, advisers, etc. were presented a gift from the national Fraternity. The gift was an engraved clock/pen set. Finally, alumni of Alpha Chapter presented the new student members of the chapter a copy of Alpha Chapter's Charter in recognition of their work over the last school year in revitalizing the chapter.

Sunday morning's session started out with a flurry of legisla-



PANEL REMINISCED ABOUT THE LAST HALF-CENTURY OF THETA TAU HISTORY.
FROM LEFT TO RIGHT: POPE, DODD, BARTH, BROWN, SCHEETZ, BETTINGER, AND HAAS





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STUDENT LOAN CONSOLIDATION PROGRAM

EXPANSION, CONTINUED FROM PAGE 19

Walk Against Hunger for CHOW (a hunger society), and signed up for the Adopt-A-Highway program. The installation of Nu Gamma chapter was held on May 3, 2003

On January 18, 2003 the Texas A&M Colony of Theta Tau was certified; and would eventually become Xi Gamma Chapter of Theta Tau. In 2001, the group had its beginning when Mark Iimenez and Andy Mueller met with Executive Director Abraham in Austin. Throughout that year, the colony grew not only in size but also in the bonds that unite its members and its involvement in the university and local community. Members met every week and pledges met every other week. Attendance was near perfect each week. During rush each semester, bowling, billiards, progressive dinners, and game nights were popular.

As part of the professional development aspect of the fraternity, a resume building session was held. For service projects, the colony participated in the Big Event, a city-wide service project, where the colony painted a fence and did yard work for an elderly woman. Support for the Engineering College during E-week is



THE GEORGE H. W. BUSH PRESIDENTIAL LIBRARY ON THE TEXAS A&M CAMPUS

also extensive. The colony organized a test review for the freshman engineering classes that hosted over 500 freshmen.

A valuable service project for the semester was Elder Aide, a program designed to help elderly members of the community. The whole colony cleaned a woman's yard, including weeding and removing several dead trees. They also began participating in the Adopt-A-Highway program, cleaning two miles of road, four times per year. Throughout this semester, the colony competed in intramural sports again, but this time with indoor volleyball. As part of our social activities, the group held a Halloween party for all of the actives and pledges. Everybody dressed up in costumes, and a contest was held for the best one. With the football season underway, a tailgate party was organized before one of the games. For the biggest game of the season against the University of Texas, the group gave up its seats and ran a concession stand to raise funds for the colony. The last community service activity for fall was a Toys for Tots gift collection for the holidays.

The A&M Colony visited Psi Beta chapter during Founders' Day weekend. It was an opportunity for the newly active brothers and pledges from our colony to meet with brothers in Austin and forget the universities' rivalry. For the spring semester of 2004, rush activities were underway for the next pledge class. The future of this organization is still forming. But the acquisition of a chapter house is an early expectation. On April 24, 2004, twenty-eight were initiated into Xi Gamma Chapter at the nation's largest engineering school, Texas A&M.

THIS COMPILATION OF CHAPTER HIS-TORIES IS JUST A PORTION OF THE RECORD. A RECORD THAT EACH SHOULD LOOK PROUDLY UPON WITH AN EYE TO THE CENTURY AHEAD.

# FRATERNITY'S INSURANCE PROGRAM STABILIZED AND IMPROVED

For the last five years, Theta Tau has contracted with Kirklin & Co., LLC to provide General Liability, Directors & Officers, and Fidelity insurance coverage for the national Fraternity, Chapters, Colonies, Advisers, House Corporation Officers and Alumni Group Officers. After seeking quotes from several carriers, Theat Tau will change carriers to James R. Texan of the Contract of

### **OT RISK MANAGEMENT POLICIES**

Theta Tau National Conventions have adopted Risk Management Policies in the areas noted below. If you would like copies of those policies, please contact the Central Office.

ABUSIVE BEHAVIOR
CONTROLLED SUBSTANCE
HIGH-RISK EVENTS
PROPERTY MANAGEMENT

ALCOHOL HAZING TRANSPORTATION GUN SAFETY Company of Denver, Colorado, for the year ahead. Jim Favor has twenty-five years' experience in the greek market as an underwriter for Lloyds.

In addition to providing insurance coverage, Favor & Company focuses considerable efforts on risk reduction and loss control management. As a result, they will be conducting a thorough inspection of owned Theta Tau housing to ensure that a safe and attractive environment exists for our student members.

It is expected that this relationship with Favor & Company will be and of a pro-active approach to risk management for Theta Tau and provide greater stability in the premiums and insurance coverage details. This program ensures that those volunteering of their time for Theta Tau (whether students or alumni) can feel assured of personal financial security while doing so.





Michael D. Livingston October 15, 2004

Professional Engineering Fraternity Theta Tau

own services of the state of th This October 15 marks the one hundredth anniversary of the founding of the Society of Hammer of Hamme This Obtaber 15 marks the one handredst amiversary of the founding of the Society of Hammer and Tong by Grant entirection and the Grant entirection and the Grant entire the Grant enti and Tongs by four engineeing students at the University of Minnesotta. Struce that first meetings, and Tongs by four engineeing students at the University of Minnesotta. Struce that first meetings are found to the Control of the Co the Fragemry has grown to its place in the world today at their Tout Professional Exponential Fragements with the place in the world today at their Tout Professional Exponential Fragement (Inspire have been missiled at 57 campules account the country with over 3,0,000 per place to the missiled at 57 campules account the country with over 3,0,000 per place to the missiled at 57 campules account the foreign of the place Federally Chapter have been installed at \$7 campases around the country with over 30,000 monthly installed the Federally is now dynded unto skeeping with regional directors serving monthly installed. The Federally is now dynded unto skeeping with regional directors serving monthly installed the Federally is now dynded unto skeeping with regional directors serving monthly installed to 1909 to considerate installed the 1909 to considerate in holder regions. The Thirt Turn Educations is been sentimentally as the property of the 1909 to 190 Dear Brothers members instanced. The Fraterity's now devided not six regions with regional directors serving chapters in their regions. The Thesa But discussions foundation was established in 1998 to prove the province of the Province o our cemennar rounders Day is its outs occasion with fellow brothers. chapters in their regions.

The Tries face Educational Foundation was established in 1998 to provide scholarships, "Eacher's Tries face Educational Foundation was established in 1998 to provide scholarships," [gadeculir training and much more to our student members. A permanent
vide scholarships, "Eacher training and much more to our student members are removed and an our student who extracted removed and are removed and the scholarships and the scholarships and the scholarships are removed and the scholarships and the scholarships are removed as a scholarship and the scholarship are removed as a scholarship are removed as a scholarship and the scholarship are removed as a scholarship

vide scholarships, leadership training, and much more to our student members. A premiated in the state of the saffed Central Office was catabilitied in 1963 to handle the day to-day chapter support and op-come operations of the fractury because come operations of the fractury because going operations of the Federmy. These are significant solute ements in the last century because of the means by which they further our mission, assist our members, and promote our profession. Over those years, Theta Tau has had propperus lines and has stronged at times but it has always a control to the control to th Over those years, Theta Jau has had prospections times and has stronged at times both has always ocone directly and the stronger for the stronger of the times and a stronger of the times and has stronger to the stronger of the times and a stronger of the times and a stronger of the times and the stronger of t come through with a refined focus and a stronger problemous description of the recognition of the properties of the properties focus and a stronger problemous description. All and year's Leaderthip Neudemy and the result of the properties for the properties for the properties of the stronger description of th Findering, is now entering one of the prospectus times. At last year's Legislerhip Academy and the state of the prospectus times. At last year's Legislerhip Academy and the state of the legislerhip Academy and the state of the legislerhip Academy and the state of the legislerhip Academy and the prospectus times. At last year's Legislerhip Academy and the prospectus times are stated to the legislerhip Academy and the state of the legislerhip Academy and the legisler at this year's Contential Convention, I saw the student members that will lead Tries I in unto the most 100 year's Contential Convention, I saw the student members that will lead Tries I in unto the most 100 year. I have a forest 100 years I have a forest 100 years I have a forest 100 years of the forest professor and failled in our remove. I have a forest professor and failled in our remove. pect 100 years. Have also been able to work with the many almin that give up that free time-because of their passion for the Fruterity and belief in our purpose. Have already beard some of their passion for the Fruterity and belief in our purpose.

because of their passion for the Fruenty and belief in our purpose. I have already beard some area of their passion for the Fruenty and belief in our purpose. I have already beard some passion for the fruenty and belief in our purpose. The second many new ministers into Turban the research of the fruence of their passion for their passion for the fruence of the great news about rush this fail and I look forward to hearing about many new intimes into Theta Tau in the new future. Members such as these give me confidence in the years ahead, and I am a train to the new future. Members such as these give me confidence in the years ahead, and I am a super secreted about Theta Tau's future. We are the olders and largest engineering fraternity and we have the foundation in place to allow.

We are the olders and largest engineering fraternity to grow even stronger. I would like to our members, one changers, and the national Fraternity to grow even stronger. We are the oldest and largest engineering fratemy and we have the foundation in place to altoo to one members, our chapters, and the national Fratemy to grow even stronger. It would like to our members, our chapters, and the national Fratemy to grow even stronger. The production of the company of the comp our members, our chapters, and the mattenal Fraterith to grow even stronger. I would like to with everyone a flamp? Foundarts Day this year as we calebrate 100 years of Thesa Tau brother. Bood and start our foundards [100] unner.

very excited about Theta Tau's future.

wish everyone a riappy rounders. Way the year hood and start our journey towards 100 more.

Michael D. Livingston Grand Regent

Theta Tau Professional Engineering Fraternity 815 Brazos, Suite 710 Austin TX 78701

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