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Contents

1	Erom the	Editor-in-chief
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- 2 Expansion Highlights
- 5 2008 Convention Wrap-up
- 8 Alumni Hall of Fame Laureates Inducted
- 10 New Directors Appointed
- 11 2009 Leadership Academy
- 12 Scholarship Winners Announced
- 13 Permanent Funds Established
- 14 Crystal Lowe: The Aquatic Life
- 15 James Spann: The Quintessential Weather Man
- 18 Chapter Spotlight
- 22 | Pushing For Excellence
- 23 | Serving As An Advisor
- 24 Foundation Donor Report
- 25 Sigma House Project Launched
- 26 In Memoriam



Photo by Yost Smith, Kappa '11.

ON THE COVER

2008 Convention attendees at Awards Banquet (L-R); Brad Flaminio, Omicron '04, Dan Cromer, Eta Gamma '10, James Praeger, Eta Gamma '10, Greg Miller, Eta Gamma '11, Mark Wisneski, Upsilon Beta '00, and Col. Ron Hamrah, Delta '67.

FROM THE Editor-in-Chief Allison Pollard, Tau Beta '05



Allison Pollard, Tau Beta '05

I recently attended the spring Atlantic regional conference hosted by Kappa Gamma chapter at the Virginia Commonwealth University, and I was encouraged by the student members and pledges I met who were excited to meet me and asked questions about my involvement with the fraternity. For me, those moments sharing stories and helping members to see the potential in themselves are what Theta Tau is all about. My goal with this issue was to share a variety of stories about the many things Theta Taus do for each other and for the community.

I'd like to thank those of you who shared your stories in this issue of The Gear and recognize the two new members of the committee, Ian Lacy and Dan Hollinger, for volunteering their time and talent to help polish and perfect those stories. These two brothers have been an immense help to me, and I look forward to working with them more in the future. We would love to hear from you how Theta Tau has made a positive impact in your life, what it means to you to be a Theta Tau, and how you are living our purpose.

In H&T,

Allison Pollard, Tau Beta '05

The deadline for submitting photos, articles, or story ideas for the fall issue of The Gear is August 15, 2009. Decisions to publish material received is based on the sole discretion of the editorial committee. Articles and photos can be sent to central.office@ThetaTau.org

From the NATIONAL ALUMNI CLUB

Chris Gilmer, Eta Gamma '04



NAC members Jessica Adams, Chris Gilmer, Allison Pollard, and Steve Choi.

The National Alumni Club (NAC) is growing steadily towards its goal of 100 members, and many brothers have volunteered their time and talent to help Theta Tau; some are now representing the NAC regionally, and others are serving on Chapter

Advisory Teams. It is our goal to see even more alumni participation at the local, regional, and national levels to make our fraternity stronger. A few of our officers attended the strategic planning session with the Executive Council in late February, and the NAC continues to be involved in the work of the fraternity, supporting the strategic vision. Our officers

have also been invited to assist with the 2009 Leadership Academy which will include an alumni track again this year.

There remains a lot of work to do for the fraternity, and we are moving forward with a positive attitude. We'd like to remind you again that this year membership in the NAC is free to those who wish to register and become a part of this growing organization, and if you are interested in volunteering, please contact us.

If you are interested in starting a local alumni club, please contact us for assistance and support.

In H&T,

Chris Gilmer, *Eta Gamma '04* President, National Alumni Club

Expansion Highlights



Charter members of Sigma Gamma Chapter at the University of Rhode Island.

SIGMA GAMMA CHAPTER INSTALLED by Michael Joseph Centazzo, Sigma Gamma '08

The past two years at the University of Rhode Island have been merely an introduction to the journey that awaits us as the newly formed Sigma Gamma chapter of Theta Tau. As an active member, a frequent participator, and founding father of the original local fraternity from which this chapter grew, I could not be more grateful to my fellow brothers and to the representatives from the national fraternity for helping in the installation of this chapter.

We began as a single idea, a dream, to start an organization to aid us in our studies as engineering students as well as help the university as a whole. The choice of which organization was compatible to us and held the ideals we would like to carry out at the University of Rhode Island was an easy one. Also easy was the recruitment of fellow students to join our cause and the initial process of becoming a local fraternity and contacting the Central Office, expressing our newly found interest. The next two years were not as easy. We built ourselves and grew into a fully-functioning organization, aided by and working directly for the College of Engineering. The reputation we established at the time of our initial presence on campus was that of trustworthiness, dependability, and honor. Knowing that these ideals are instilled in every member of every chapter inducted into Theta Tau, we will never falter from them.

Behind the doors we had all feared would open into a world we were not ready to seize, sitting in a circle watching each other and listening intently, we realized that we could seize this with great strength and increasing pride. We were exactly where we needed to be as students, brothers and people, and we had prepared ourselves for what was being delivered to us. This fraternity, as it is said so many times among this new chapter, is our fraternity. The codes, symbols, history, motto, and purpose that were taught to us and instilled in us are ours now to share with those that have come before us. The fear is gone, and the enthusiasm and the desire remain.

Sigma Gamma Chapter of Theta Tau was installed on November 3rd, 2007 in Kingston at the University of Rhode Island.

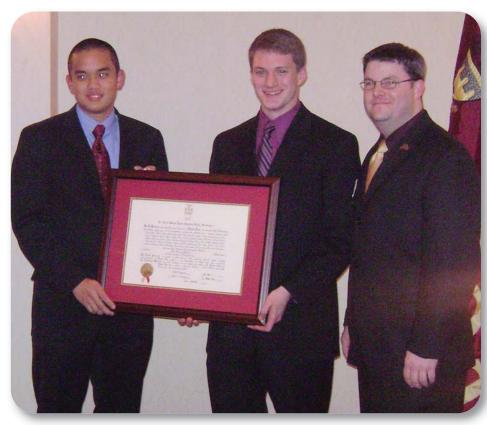
TAU GAMMA CHAPTER INSTALLED by Pamela Tsing, Theta Gamma '09

The weekend of March 28th, 2008, national officers, alumni, visitors, and brothers of the University of Pennsylvania Colony of Theta Tau gathered for a defining event—the brothers' hard work and dedication to the Colony since its founding in November 2006 culminated in a thrilling weekend of activities that saw them installed as the Tau Gamma Chapter of Theta Tau.

On Friday night, the brothers gathered in the Towne Building of the School of Engineering and Applied Science to greet Grand Regent Michael Livingston, Grand Vice Regent Justin Wiseman, Grand Marshal Brandon Satterwhite, and Northeast Regional Director Jamey Vann. Following dinner, an open discussion of chapterhood took place. Among the topics discussed were rush and pledge processes, chapter operations, common issues facing new chapters, and goal-setting. The group also brainstormed practical activities that would facilitate professional development. "Networking is key to a successful career," reflected Grand Marshal Satterwhite. "You never know who could be giving you your next job. It's one of the many benefits of being a part of Theta Tau."

Armed with advice and good will from the national officers, the brothers eagerly awaited the next morning's events at the University City Sheraton Hotel. Dressed in their best, they underwent the chapter installation ceremony, and the brothers were also guided through their first Tau Gamma Chapter meeting.

A banquet catered by the University City Sheraton commenced in the early evening with an impressive presence of Theta Tau brothers spanning 11 chapters and 50 years. Also in attendance were the Dean of Engineering Eduardo Glandt, Associate Director for Student Affairs and Academic Advising Sonya Gwak, and the honored guests and



Tau Gamma Charter Members Jason Phan and Dan White with Grand Regent Livingston.

family of brothers and alumni. Conversations bustled over dinner, but the audience fell quiet as a series of speakers were invited to speak about engineering, the University of Pennsylvania, Theta Tau, and the Tau Gamma Chapter specifically.

Regent emeritus Jason Phan echoed the thoughts of the brothers of Tau Gamma, reminiscing about the colony's humble beginnings and its great successes thus far. "Over the past two years, we have had the pleasure and joy of witnessing the creation of a truly amazing organization on campus," he poured. "We have brought Theta Tau to the University of Pennsylvania, and it is here to stay."

Meanwhile, Dean of Engineering Eduardo Glandt brought the perspective of service to the School of Engineering and Applied Science to the installation of the Tau Gamma Chapter. He proudly stated, "The School of Engineering has made great strides in recent years. It is an exciting and defining time for us, and the students continue to contribute to the School through organizations such as Theta Tau. I am honored and wish them the best."

The incredible weekend marked a milestone in the history of Theta Tau Professional Engineering Fraternity and was deeply imprinted upon the brothers of Tau Gamma as a symbol of their success and the fruits of their dedication to the Fraternity. They would like to thank all those who attended and supported them on their installation and in the past two years as a growing colony.

Expansion Highlights



Upsilon Gamma Charter Members at the University of South Florida in Tampa.

UPSILON GAMMA CHAPTER INSTALLED

by Laura Atherton, Upsilon Gamma '10

Upsilon Gamma Chapter was installed on April 5, 2008 at the University of South Florida—a milestone reached after hard work put in by many individuals. From the pride visible on the face of each colony founding member that day, it was evident that the University of South Florida Colony of Theta Tau had finally reached its goal after almost two years in the making.

The day started with a rush of nervousness and excitement as the students eagerly waited for the ceremony to begin; as the proceedings started, the realization of what was happening settled in. Brothers from Zeta Gamma and Rho Gamma came to show their support and celebrate the installation. The national officers and many alumni stayed after the ceremony for a banquet to join in with the new chapter of Theta Tau. A special award went to Andrew Knapp of

Zeta Gamma chapter for his involvement in originally starting the colony at the University of South Florida.

National Convention Wrap-up

The 2008 National Convention was held at the Key Bridge Marriott - the Fraternity's first in the Washington, DC area. At this event, numerous individual and chapter awards were presented. 2008 Hall of Fame Laureates Jerrold Michael, Gamma Beta '49, Paul Pankratz, Zeta '55 and Todd Stewart, Beta '68 were inducted into the Theta Tau Alumni Hall of Fame. Those named

Outstanding Student Members by their chapters were recognized, and Ian Lacy, Zeta '08, was named the national Fraternity's Robert E. Pope Outstanding Student Member.

The Best Website award was presented to Theta Gamma Chapter with Zeta Gamma second. Omicron Gamma won the Best Newsletter Contest with Delta Gamma

second and Pi Beta third. The Best Photograph awards (from 1st to 5th) went to Zeta, Omicron Gamma, Sigma Gamma, Kappa, and Omega Beta. The Member-Miles award was presented to Omicron Gamma Chapter for greatest distance traveled by its delegation to the meeting.



Convention attendees queue up for tour of the U.S. Capitol arranged by Theta Tau Hall of Fame Laureate Rep. Cliff Stearns (R-Ocala), Gamma Beta '63.

The Chapter Service Award was presented to Zeta Gamma Chapter for first place and Theta Gamma for second. The Chapter Efficiency award was presented to Xi, Tau Beta, Chi Beta, Mu Gamma, Theta Gamma, and Zeta Gamma for compliance with reporting requirements.

Receiving certificates for scoring 700 or more points in the Chapter Performance

competition during 2007-2008 were: Tau Gamma, Tau Beta, Epsilon Beta, Zeta, Theta Gamma, Rho Beta, Kappa Gamma, Kappa Beta, Sigma Gamma, Phi, Upsilon Gamma, Xi, Rho Gamma, Omicron Gamma, Nu Gamma, Mu, Zeta Gamma, Chi, and Chi Beta - a record number of chapters reaching this milestone achievement! This Fraternity-wide improvement was due primarily to most Regional Directors having required this past school year that their chapters file the Annual Report in quarterly manner. This resulted in more contemporaneous, complete, timely, and accurate data recording, and significant improvement in report scores, which cover all areas of chapter operation.

The following chapters demonstrating at least 20% growth over the previous year



Members of Kappa Beta's Convention Delegation.



Omicron Gamma's Convention Delegation.



Grand Regent Livingston with Chi Delegate Matt Leavy.



Executive Council Members (L-R): Livingston, Wiseman, Griffin, Clark, Satterwhite, Amin, Stensrud, and Wilcox.







Attendees at Engineering Job Expo visit the T.A.C. Booth.

were recognized: Alpha, Zeta, Upsilon, Rho, Nu Beta, Xi Beta, Tau Beta, Chi Beta, Psi Beta, Kappa Gamma, and Iota Gamma. And, those chapters that have maintained at least 40 members during the period were also recognized: Phi, Rho Beta, Tau Beta, Zeta Gamma, Theta Gamma, and Sigma Gamma.

The Convention's Outstanding Delegate as determined by the Delegates themselves was **Anthony Hughes** of Mu Gamma Chapter.

The Founders' Award for the chapter showing the greatest improvement in their Annual Report Score went to **Kappa Gamma** Chapter, and the Erich J. Schrader Award for the one with the highest overall score for the biennium was bestowed on **Chi Beta** Chapter.

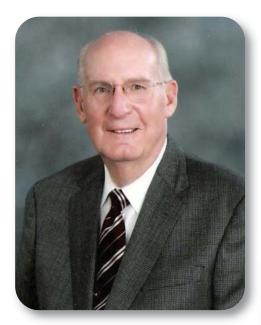
A special thanks to all our Engineering Job Expo Exhibitors and Convention Sponsors T.A.C. by Schneider Electric, GEICO, and Herff Jones!



The Fraternity's second Engineering Job Expo was a great success.

Alumni Hall of Fame Laureates Inducted

PAUL MARTIN PANKRATZ, ZETA '55 for Outstanding Service to Profession



Paul Martin Pankratz was selected for outstanding service to his profession. Brother Pankratz received his Bachelor of Science degree in Chemical Engineering from the University of Kansas in 1955. Over the next 35 years at Dow Chemical company he served in many roles from Process Engineer, General Manager of Dow's Western Division, Vice President and Director of Operations, and Vice President of Hydrocarbons, Energy & Materials Management in the global Corporate Products Department.

During the last decade in his career Brother Pankratz served on the Board of Directors of Magma Power, and served successively as President, Chief Executive Officer and then Chairman, As an officer of Magma Power, he was instrumental in the acquisition and integration of Unocal Corporation's Imperial Valley geothermal assets, refocusing the company's strategic plan and the achievement of additional operating efficiencies.

Brother Pankratz was the Recipient of the Distinguished Engineering Service Award, University of Kansas in 1987, and was inducted into Chemical and Petroleum Engineering Hall of Fame, University of Kansas in 1996.

He is a member of the American Institute of Chemical Engineers, the United Methodist Church, and served on the Chemical Engineering Advisory Board at both the University of California, Berkeley and the University of Kansas.

TODD IRVING STEWART, BETA '68 for Outstanding Service to Profession



Major General Todd Irving Stewart was selected for outstanding service to his profession. He graduated in 1968 with a Bachelor of Science degree in Civil Engineering from Michigan Technological University. He received a Master of Science degree in Engineering Administration from Southern Methodist University and a Doctor of Philosophy degree in Management from the University of Nebraska, Lincoln. He was

a Distinguished Graduate of the Squadron Officer School, the Air Command and Staff College, and the Air War College.

Brother Stewart's career was diverse and took him all over the world. He served as civil engineering officer for the Space and Missile Organization in ND; Chief of Programs, Thule Air Base, Greenland; civil engineering staff officer, Strategic Air Command in NE; associate professor, Air Force Institute of Technology in OH; chief, Programs Division and deputy director of programs, Headquarters U.S. Air Forces in Europe and commander of the 36th Civil Engineering Squadron, both in Germany. He served as director of plans and programs, and deputy civil engineer at the Office of the Civil Engineer at the Pentagon; and as command civil engineer at Air Force bases in TX an OH. He is presently director of plans and programs, Headquarters Air Force Materiel Command at Wright-Patterson Air Force Base in Ohio and a Director, Program for international and Homeland Security at The Ohio State University.

Brother Stewart received the Legion of Merit, the Meritorious Service Medal with three oak leaf clusters, the Air Force Commendation Medal, the Air Force Outstanding Unit Award with two oak leaf clusters, and the Air Force Organizational Excellence Award with oak leaf cluster. In 1980 he received the Gage H. Crocker Award for outstanding professor, Air Force Institute of Technology and in 1987 the Senior Civil Engineering Military Manager of the Year, Headquarters U.S. Air Forces in Europe. He also received the Society of Military Engineers' Curtin Award for outstanding Air Force civil engineering squadron and the Newman medal for most outstanding Air Force civil engineering contribution.



Hall of Fame Laureates Dean Bettinger, Tommy Brown, Jerrold Michael, and Jerry Dittberner.

JERROLD MARK MICHAEL, GAMMA BETA '49 for Outstanding Service to Profession

Rear Admiral Jerrold Mark Michael was selected for outstanding service to his profession. He received a Bachelor of Science in Civil Engineering from George Washington University in 1949, a Master of Science in Sanitary Engineering from Johns Hopkins University, a Masters in Public Health from the University of California, Berkeley, a PhD of Public Health from Mahidol University in Thailand and a Doctor of Science degree from Tulane University.

Following a 20-year career in the Commissioned Corps of the US Public Health Service, Jerrold Michael served for 25 years as Professor of Public Heath and for the majority of that time, as Dean of the School of Public Heath at the University of Hawaii and subsequently for eleven years as a Professor of Global Health at the George Washington University.

Brother Michael began his Commissioned Corps as an Ensign assigned by the Centers for Disease Control. He later transferred to the Office of the Surgeon General where he helped manage a variety of public health programs. Upon his assignment to serve as Assistant Director of the Bureau of Health Services he was promoted to Assistant Surgeon General with the Commissioned Corp rank of Rear Admiral. He subsequently served as Assistant Director of the Consumer Protection and Environmental Health Service. He retired from the Corps in January of 1971 to begin his academic career at the University of Hawaii.

RADM Michael is a registered Professional Engineer. He currently serves as Emeritus Professor of Public Health at the University of Hawaii and since 1995, as an adjunct professor of global health at the George Washington University School of Public Health and Health Services in Washington, D.C. He is a visiting professor at Mahidol University in Thailand and the Beijing Medical University in China.

A prolific writer, RADM Michael is recognized for his work in health policy analysis and the politics of health, comparative health systems, global health, health management, health leadership and academic management.

He holds numerous of awards and honors—the most interesting of which are for his work with the health programs of the American Indian. He was made an honorary member and tribal leader of the Chippewa Indian tribe. In 1987 the Knight Commander of the Most Exalted Order of the Elephant was conferred upon him by the King of Thailand for his work in enhancing the health of the people of South East Asia. In 2005, the Surgeon General of the United States presented him with the Surgeon General's Medallion for a life time of service to the Nation in the field of Global Health.

NEW Directors Appointed

VINAY REDDY, EXPANSION DIRECTOR



Vinay has been a member of Theta since University of California-Davis chapter installation in 2004, chapter that Vinay helped establish. Among various other positions he held, Vinay served

as Regent for two years overseeing operations of over thirty-five active members, helping cement Theta Tau as a major contributor to the engineering college today. Since graduating with a BS in Civil Engineering in June 2008, Vinay accepted a full-time position with Granite Construction Company in the Bay Area.

Vinay decided to use the experience he looks so fondly back on to help others create similar successes at their schools. With the support of Grand Regent Livingston and the other executive council members, Vinay was

appointed Expansion Director in September to continue the efforts of Project 2020 and the goals set forth.

Vinay attributes his passion and commitment to the fraternity to the friendships he's made and the opportunities provided by the organization. Vinay encourages alumni to stay active and help take our fraternity to the next level.



JESSICA ADAMS, **ALUMNI PROGRAMS** DIRECTOR Iessica has been a member of Theta Tau since 2002. As a student member,

she chaired many

Eta Gamma events

including: Retreat, Alumni Dinner, Founder's Day Formal, and Western Regional Conference. She also held the offices of Scribe and Historian. Upon graduation in 2005 with a BS

in Chemical Engineering, Jessica accepted a full time position at Amgen and has been there for the past 4 years; she works in Purification Process Development working on second and third phase injectable therapeutic drugs. Jessica has continued to stay active with her chapter by serving as an alumni advisor for the past 2 years.

With Chris Gilmer, Steven Choi, and Allison Pollard, Jessica helped start the National Alumni Club where she currently holds the position of Secretary and enjoys connecting with alumni all over the country. With the support of Grand Regent Livingston and other executive council members, Jessica was appointed Alumni Programs Director in September and is focused on coordinating alumni events throughout the year and at the 2010 Convention; if you are interested in helping, please send her an email at JessLAdams@gmail.com.

Brotherhood in the Windy City: Chicago Alumni by Keri Christensen, Omicron '98

Recently old friend and brother Matt Zielinski contacted me via the professional networking website LinkedIn®. It was great hearing what he was up to (happily married, two kids, with another on the way), and it made me start thinking: what about all the other brothers in the Chicago area who I never see? I emailed Matt to ask if he would be interested in helping host a casual alumni gathering and copied fellow brother Janice Wiitala; both agreed it was a great idea, so we started planning. I sent out a preliminary email to a few brothers I have stayed in touch with, and together we picked a Friday evening that worked for the majority. Matt found a great place to host the event called Piece Pizzeria. Janice got a list of local alumni email addresses from Central Office and forwarded the Evite invitation I created to them; she also posted a note to the Theta Tau LinkedIn group to notify them of the event. Just like that, the event was planned!

When the Friday night of the event arrived, the weather report forecast an 8-inch snowstorm, which unfortunately kept some of our suburban brothers away. The dozen of us who made it had a great time meeting new friends and re-connecting with old ones—I had not seen many of the attendees for 10 years, since graduating from college. I had a great time. Thanks to Matt and Janice for their help in planning the event and to all the brothers who attended!

The Chicago alumni plan to host a family-friendly picnic this summer—perhaps at the beach or the zoo. If you are interested in attending, please contact Keri at kerichristensen@yahoo.com or join the Theta Tau LinkedIn group.



The Theta Tau Educational Foundation

is pleased to announce that the 2009 Lead-

ership Academy will be held this August at

Washington University in St. Louis. The

Leadership Academy is a highly interactive

program built on the Kouzes and Posner

model, The Leadership Challenge, and

provides participants a core understanding

of leadership practices, their personal

strengths and weaknesses, and a fun

environment to practice new skills so they

can more effectively transform their chapters

This year, alumni may participate in the first

Educational Foundation Leadership Work-

shop for alumni, business professionals, and

leaders on Friday, August 7- Saturday August 8.

Topics of interest will include:

and workplaces.

Mark your calendar

2009 LEADERSHIP ACADEMY

The Phoenix Factor:

Transforming challenges into the foundation for success – Keynote speaker John O'Leary will outline the seven critical components necessary to embrace adversity and enjoy true success.

The Visionary Leader:

Strategies to focus your attention to achieve results and inspire others.

Fish! Philosophy:

How to energize your work place and provide stellar service.

Challenging the Process:

Know the components of effective change and methods for confronting challenging situations and people.

Effective Teams:

Learn characteristics of effective teams and how to develop them.

Leadership Toolkit Sessions:

A "best of" session targeting meeting tools, decision-making, group problem solving, and overcoming common obstacles to team development.

Learnings and Reflections:

Hear stories on leadership learnings from business leaders.

Alumni may also attend the August 6 activities, including a custom leadership practices inventory and discussion of key opportunities.

Why should you attend?

Preparation – learn and practice the leadership skills needed to make a difference in your organization.

Networking – meet, work with, and learn from members from other chapters.

Value – take advantage of the most beneficial opportunity to develop as a leader for \$150 all-inclusive bargain price.

We encourage you to ask your employer to support your participation in this valuable and exciting educational opportunity sponsored by the Theta Tau Educational Foundation (a 501c3 charitable organization which underwrites approximately 50% of the per person cost for the event). Early registration deadline is July 1st for lowest registration costs, so register today.

Name:	Chapter:	R	oll#	Grad Year			
Phone Number(s)	E-mail(s	s)					
() Assign my roommate	() I will share a room with (only 2 per room)						
Send early registration by July 1st: \$150 includes three nights lodging, all meals during the meeting, sporting facility, meeting registration and more. \$175 if sent later.							
Payment: () Check made payable to Theta Tau Educational Foundation () Visa () MasterCard							
Account Number:		E:	xpiration Date:				

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2007-08 Scholarship **WINNERS** Announced

Encouraging scholastic excellence remains a top priority for the Educational Foundation, which regularly awards scholarships to student members of Theta Tau to enable them to continue their engineering education. The recipients are selected on the basis of their academic achievements, their participation in campus and community activities, and/or on financial need. Theta Tau's goals of assisting our Brothers and recognizing and fostering high academic achievement among members are strengthened through this program. We're proud to recognize these leading students' academic achievements through vital scholarship assistance:

2007-2008 KALV SCHOLARSHIP

Christopher Digesu, Kappa Beta '09

RAMO FUND

Rebecca Nesbitt, Iota Gamma '10

IOTA BETA FUND

David Genevich, Theta Gamma '10

FOUNDATION FUND

Sean Goldberger, Xi Gamma '09

SIGMA FUND

Steve Leopold, Sigma '08 Joe Moorhead, Sigma '08 Dennis Hoffman, Sigma '10 Eric Hernandez, Sigma '09 Dan Nye, Sigma '11 Bradley Gibson, Sigma '11 Scott Berns, Sigma '12 Nick Rumberger, Sigma '11 Adam Greaser, Sigma '09 Brad Pyle, Sigma '11



Christopher Digesu, Kappa Beta '09



Rebecca Nesbitt, Iota Gamma '10



David Genevich, Theta Gamma '10



Sean Goldberger, Xi Gamma '09

NEW Funds Established



(L-R) Bob Pope, Zeta '52, Marva and Tom Manuel, Psi '50, and Bob Miller, Omicron '41 at the 2006 National Convention.

ROBERT (BOB) MILLER

Brother Robert Miller recently endowed a permanent fund that will make its first awards next spring. Brother Miller is a Theta Tau Alumni Hall of Fame Laureate, founding member and former director of the Corrugated Plastic Tubing Association, former director of the Society of Plastics Engineers, and has written various articles and course materials on extrusion and corrugation technique. He joined Theta Tau as an undergraduate student at the University of Iowa, where he briefly served as Regent and graduated cum laude in 1941. In 1944, he was commended by the War Production Board.

Brother Miller served on the A.I.Ch.E. national Pollution Control Committee, was representative to the Akron Council of Engineering and Scientific Societies, and was named the Akron Section Chemical Engineer of the Year for A.I.Ch.E. He was the Founder and President of both the Northern Ohio Engineering Company and Prime Plastics, Inc. Additionally, he helped found the Department of Chemical Engineering at the University of Akron.

Brother Miller has regularly attended National Conventions and Leadership Academies over the last decade, has served on the Alumni Hall of Fame Selection Committee since his own induction, and he and his family have made several trips abroad with Executive Director Emeritus Bob Pope. Theta Tau is deeply indebted for Brother Miller's contribution of his time and talent over the years, and extremely grateful for his generousity in endowing this permanent fund.

WILLIAM S. JOHNSON, JR.

William S. Johnson, Jr., Rho '42, passed away on January 25, 2008. Brother Johnson served his country as an aerospace engineer in the United States Army Air Force and was responsible for the air transport command in the China-India-Burma Theatre during World War II, receiving the Asia Pacific Ribbon and Bronze Star for his service therein.

Brother Johnson received a Bachelor of Science Degree in Aeronautical Engineering with honors from North Carolina State College, a Master of Science in Aeronautics from the California Institute of Technology, and a Master of Science in Mechanical Engineering from Southern Methodist University. During the 1950s, he worked as an Aerodynamics and Structures Engineer for General Dynamics in Fort Worth, Texas. Thereafter he went on to work for the Chrysler Corporation Space Division in New Orleans, Louisiana until he retired in 1975. During this time, he also served in the Army Air Force Reserve until retiring fully in 1980.

After retirement, Brother Johnson enjoyed traveling with his wife, spending time with his friends and family, and giving helping charities that were close to his heart. Upon his passing, he left a bequest to the Educational Foundation that will be used to endow a permanent fund in his name, and it will make award next spring; he would be pleased to know that he was able to help as many at his death as he had helped during his life.

CRYSTAL LOWE The aquatic life

by Caroline Gwaltney

This article is reprinted with permission from the Alabama Alumni Magazine. Crystal Lowe is a Theta Tau member from Mu chapter '08.

"There are little things everyone can do to make the Earth a little bit better."



University of Alabama senior Crystal Lowe parks her car before class and walks everywhere she has to go on campus. She strolls to the Strip on University Boulevard if she wants a bite to eat. She recycles aluminum cans at home and participates with the Alabama Environmental Council's glass collection efforts.

But Lowe's undergraduate research in chemical and biological engineering has allowed her to focus on environmental issues on an even larger scale, primarily with aquatic ecosystems. As a Hollings Scholar, she had the opportunity to intern with the Channel Islands Marine Sanctuary last summer where she worked to protect the natural and cultural resources found in Southern California's waters.

The Dothan, Ala. native said she has always had a passion for science, especially marine life, so when she received the National Oceanic and Atmospheric Administration (NOAA) Ernest F. Hollings Scholarship she was excited to be able to make a meaningful impact to a facility that needed direction.

After Lowe was selected for the scholarship, she spent a week in Silver Springs, Md., learning about NOAA's various needs across the country. She opted to venture to Santa Barbara, Calif., for an internship, since her father's family lived nearby. "It was such a wonderful experience, and the weather was beautiful," she said. "It's just so nice because no one drives there. So, you ride a bike, walk or take the electric bus system."

Lowe's work included conducting a study on the contamination by DDT in sediments of fish tissue, comparing the level of toxins and making recommendations based on her findings to a council.

Before Lowe's arrival, the sanctuary had collected data concerning the contamination, but did not have a person on staff to tell them what it meant or if they should be concerned. Lowe was able to give suggestions of what steps to take in making the waters cleaner. "I was very pleased with what I was able to contribute," she said. "It was a wonderful experience and so nice to be in that type of community."

One of her fondest memories during her time in California, she said, was serving as a tour guide to fourth grade students on Anacapa Island. She remembered telling them about the nesting and breeding habits of sea gulls, as well as explaining the difference between seals and sea lions when several seals appeared on shore during the tour. There was also an underwater diving portion on the tour, during which she was on land talking about what the diver was seeing underwater.

After her graduation in December, Lowe plans to follow her interest in environmental issues to an industrial level. "At this point, I'm planning on going into an industry and work within their environmental department to hopefully help with regulations within the company," she said. She is currently interviewing for jobs and has a special interest in the oil industry.

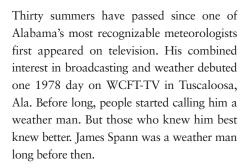
Although regulations and policies dealing with the environment are hot topics among politicians these days, Lowe feels that the overall issue is that each person has a civic responsibility. "I feel like everyone should look out for what's going on around them," she said. "Recycling that soda can you just drank [from] or recycling that newspaper you just read; there are little things everyone can do to make the Earth a little bit better."

JAMES SPANN

The quintessential weather man

by Katharine Snowden Crawford

This article is reprinted with permission from the Alabama Alumni Magazine. James Spann is a Theta Tau member from Mu chapter, '78.



"I was born with a love for weather. I love everything from thunderstorms to brilliantly sunny autumn days," said Spann. Watch him energetically navigate a weather map on the ABC 33/40 television news channel in Birmingham, Ala., or hear him deliver forecasts on more than 25 radio stations across the nation and you'll instantly detect that passion.

Spann even calls himself a "weather weenie" on his personal Web site, jamesspann.com. But despite the humor, he knows this is serious business. "There is no doubt the most rewarding part of my job is helping people during major severe weather and tornado outbreaks. The broadcast media is a huge part of the severe weather warning process," Spann said. "I will always take that responsibility very seriously."

Although he's garnered a fair share of recognition for his TV work over the years, there's more behind Spann than a green screen. He's also a family man. Spann and his wife, Karen,



have been married for 27 years, and they have two boys: J.P., 23, and Ryan, 10. Spann works in the children's ministry at Double Oak Community Church in Mount Laurel, Ala., and is chairman of the board for Trinity Medical Center in Birmingham. He even finds time to coach a baseball team for 9- and 10- year-olds, on which his son Ryan plays.

A member of The University of Alabama's College of Communication and Information Sciences Board of Visitors, Spann attended the University after graduating from Tuscaloosa High School in 1974. He saw weather at its worst during those high-school years. Then a disc jockey with WTBC-AM in Tuscaloosa, Spann experienced firsthand the effects of the Brent, Ala., F4 tornado of 1973, and the "Super Outbreak" of tornadoes in 1974. "Those events opened my eyes to the serious side of weather and the need for proper warning," he said.

While he deals with interpreting the climate every day, Spann recommends that people concentrate on solving the problems over which they have an influence, like air and water pollution. "We all need to be environmentally concerned since the next generation has to live with what we leave them," he said. "People should consider doing the simple things - like tuning up our cars or picking up trash along rivers and roads in our neighborhoods."

Spann encourages carpooling and recycling programs, and offering incentives to companies that promote clean air and water and are energy efficient. "Our biggest environmental need in my opinion is eliminating our reliance on fossil fuels. We must find cleaner and more efficient forms of energy."

After years of radio appearances, TV weather jobs in Alabama and in Dallas and receiving a certificate of broadcast meteorology from Mississippi State University, Spann's devotion to his job keeps him invigorated. In 2005, he became the 33rd person in the United States to receive distinction as a certified broadcast meteorologist, the American Meteorology Society's highest level of distinction. He also won an Emmy Award for his coverage of the deadly Tuscaloosa tornado of 2000.

"You can learn something new every day, even after doing this job for 30 years," he said. "One of the greatest elements missing in the science of meteorology is humility. There is simply so much we don't know, and so much to learn—a great challenge."

Katharine Snowden Crawford, University of Alabama '07, is a freelance writer based in Birmingham, Ala.

Theta Tau - STRATEGIC FRAMEWORK

RESULTING FROM 2006-08 PLANNING PROCESS



Over the last three years, the national officers have worked on creating the Vision and Strategic Framework for Theta Tau that appears below. The Fraternity was assisted in this effort by Gale Wood of Comet Consulting & Coaching. Gale's many years of experience in facilitation and consulting with greek organizations and engineering societies made her an excellent fit for Theta Tau. She began the process by interviewing many current and past chapter officers, past national officers, and others in the engineering profession via telephone and email. The process concluded with the current national officers meeting in person on several occasions to discuss, debate, and conclude the best knowable course of action. It is inherently not the work of any one person, and the framework does not belong to any one officer. It represents the collective wisdom of many, and as such, it provides a durable framework around which to build a successful future.

As the planning process progressed, it became apparent that one of Theta Tau's greatest strengths was the "balanced program" concept that underpins our expansion programming for new colonies/chapters. The framework envisions instilling forms of that concept into virtually all areas and levels of operation. This Strategic Framework will serve to communicate Theta Tau's purpose and vision to members and non-members alike. It has already been incorporated into the current edition of the Pledge & Membership Manual and posted on our website. Moreover, as the fraternity grows and time progresses, the plan will provide continuity of purpose for members, will communicate opportunities for service to those wishing to volunteer locally and nationally, will facilitate the distribution of duties and tasks more equally mong volunteers, will act as a gauge against which to measure ideas for new programming, and will serve as a bridge from one Executive Council to another.

PURPOSE

The purpose of Theta Tau is to develop and maintain a high standard of professional interest among its members, and to unite them in a strong bond of fraternal fellowship.

CORE VALUES

From recruitment, through pledging, to lifelong brotherhood, our members are:

- Honest & Ethical
- Dependable & Trustworthy
- Respectful of Ourselves and Each Other
- Generous of Time, Talent, & Treasure for
- Each Other, ΘT, and our Community
- Proud that we are the oldest, largest, and foremost Fraternity for Engineers

GUIDING PRINCIPLES

- Culture of brotherhood, lifelong relationships, and connection
- Mutual respect and professionalism
- Balance of social, service, and professional activities
- Diversity of engineering disciplines and demographics

OUR GOALS FOR OUR BROTHERHOOD:

We forge lifelong bonds of fraternal friendship, a journey that develops and delivers a network of lasting personal and professional relationships. We foster an inviting, safe, and social environment in which our members become lifelong friends.

FOR OUR PROFESSION:

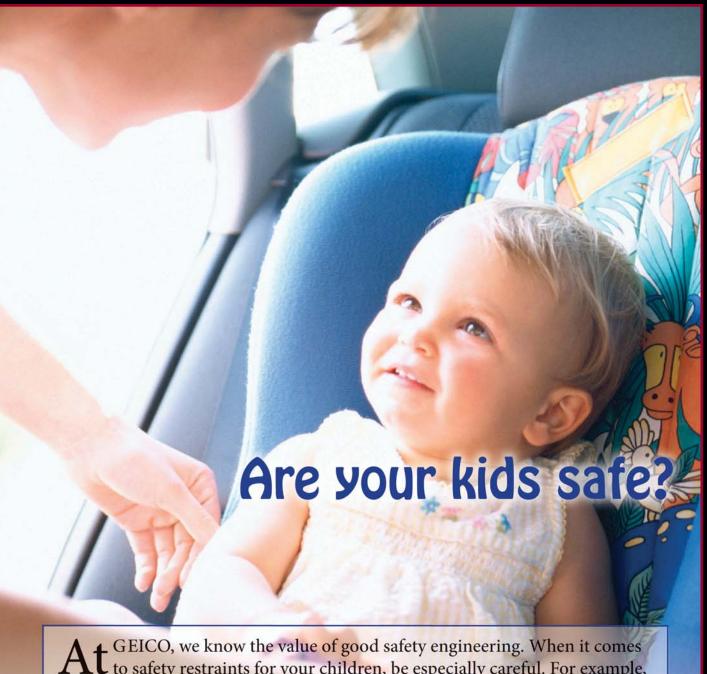
We develop and nurture engineers with strong communication, problem-solving, collaboration, and leadership skills that we demonstrate in our profession, our community, and in our lives.

FOR OUR COMMUNITIES

We are known for our service to our college, university and the larger community. Our service projects create a unifying environment for learning and personal growth for our members.

OUR TAGLINE

Engineering Leaders for Service, Profession, and Brotherhood



At GEICO, we know the value of good safety engineering. When it comes to safety restraints for your children, be especially careful. For example, if your vehicle's safety belt system isn't compatible with your child's safety restraint, it may be difficult to get the belt tight enough to prevent the restraint from moving excessively. Special clips, available from car dealers, can help fix this problem. Once you have the restraint secured in the rear seat, and you've buckled your child in securely, you can drive with peace of mind. Auto safety — it's a policy we can all be proud of.

geico.com 1-800-947-AUTO



CHAPTER Spotlight



opportunity!

ETA GAMMA CHAPTER

Some of the Eta Gamma brothers from the University of Colorado-Boulder volunteered for Habitat for Humanity in March as one of their monthly service projects; together they finished the exterior of a house. The volunteers loved volunteering for Habitat for Humanity, and the chapter plans to do it again in the future.



CHAPTER Spotlight



Iota Gamma Initiates

CHI CHAPTER

by Claire Bond-Choquette X '11

This past year we have been focusing on our purpose to better develop professional interest in our members, as well as increase our involvement in other areas such as philanthropy. We held resume writing workshops through the University of Arizona Career Services, and recently we have reached out to our local alumni to set up a group who would be willing to speak to and advise our members about career options.

This semester we are attempting a new strategy aimed at improving the quality and participation of our members in the house—a member competition that tracks members' activities and assigns each a corresponding score. Such things as organization of and attendance at professional development events, intramural sports,

and the holding of a leadership position are rewarded through this system. The fun and competitive atmosphere created by this focuses on the purpose and works to encourage members to be more active by awarding a prize to the top 5 members.

Another goal for this past semester was to increase the number of leadership opportunities in the house. To achieve this, we gave each committee head more responsibilities. Committees now must maintain a budget and hold weekly meetings in which they record their own meeting minutes. We have also started holding a committee head retreat at the start of the semester. This retreat lets the committee heads know their responsibilities, helps them set their goals, and discusses the fundamentals and various techniques of leadership.

IOTA GAMMA CHAPTER

On January 10, 2009 Iota Gamma chapter at the University of Cincinnati initiated 12 new members, its largest class since the charter class of 1999. Credit for such a large class of initiates cannot go to any one certain person in Iota Gamma chapter because it was clearly a group effort; however, special recognition can be given to the pledge trainer, Mary Kate Henrickson, and the head of the recruitment committee, Matthew Krabacher. Already numerous new

members are stepping up to various officer and committee chair positions. This new breath of life bodes well for the future.

XI BETA CHAPTER

by Andrew Monticello EB '09

This year we were able to host the spring regional conference for the Great Lakes and Central Regions. Planning an event such as this is no easy task—six members of Xi Beta were involved in planning and running the event, and because of their efforts it went smoothly. Forty people from ten different schools came and participated. While myself and Brother Simes ran and planned the majority of the event, it would not have been possible without the help of everyone who participated.



Theta Tau student members at the Great Lakes Regional Conference.

PUSHING FOR EXCELLENCE:

The Chapter Advisory Team Initiative



Around the 100th anniversary of our fraternity, several observations were made. One, we had more chapters than at any point previously in our past, yet our total number of active undergraduate members remained at the 1000 member level. The second observation, each of our outstanding chapters had a well-organized alumni board supporting it, while most of our failing chapters had no alumni support or alumni who clung to the unhelpful ways of doing things. In addition, the third observation, most of our chapters were in the middle with one or two key alumni making a valiant effort, and the chapter was managing to tread water. It was at this point the concept of a Chapter Advisory Team was considered.

Alumni volunteers provide consistency and stability to the chapter over a sustained period. The average chapter turns over

its membership every four years, with the chapter leadership most likely turning over in a shorter period since they tend to be upperclassmen. With alumni volunteers outlasting this chapter and leadership turnover period, the alumni serve as the anchor to keep the chapter grounded and focused.

Chapters with engaged alumni and active advisors tend to be larger in size, more active in programming, and provide a more rewarding college experience to its membership. To a large part, this is attained by the alumni volunteer serving as the driving force pushing the chapter to success by not accepting mediocrity, but pushing for excellence. The Chapter Advisory Team concept pushes this advisory role to a committee rather than leaving this responsibility with an engaged alumnus who is serving as a Chapter adviser.

By ensuring our student members receive a positive undergraduate experience, one can make the connection that they will be more involved as alumni. It has been said of the undergraduate experience, if we are of no relevance to our undergraduate brothers, we will be of no importance to them as alumni. We all know that rushing new members is the lifeblood of our fraternity; being a role model and ensuring a positive chapter experience is the lifeblood of future alumni volunteers. Today active and engaged alumni volunteers such as you are serving as the role models for future Theta Tau alumni volunteers.

If you are interested in learning more about the Chapter Advisory Team initiative or would like to volunteer to serve on one, please contact Grand Vice-Regent Justin Wiseman at Justin.Wiseman@ThetaTau.org

Serving as an ADVISER by Stan Tomerlin, Alpha '81

Why should I be an adviser? Why did I join the fraternity in the first place? Did I join for just the years I was at the "U"?

Every one joined for a different reason. You leave the school, and off to the workforce you go. Your career replaces the time that you previously committed to your brothers. Get married, have kids, and now your time becomes even more precious. The fraternity becomes a distant memory. Maybe you still have an event where you connect with a brother or two. Maybe Founders' Day pulls you back together for a bit of brotherhood. Maybe a need you have, looking for a new job for example, pulls you back in. Then every once in awhile you hear from the brothers of "today," the student members. Maybe it is a cry for help. Maybe it is an opportunity for reconnecting with old friends. Ah, but I am busy you rationalize someone else will step up to the plate.

Time has moved on. You get the mail and see it is the same brothers who shoulder the work as alumni who shouldered the work as students. And there is a simple request-"Hey, brother, can you help?" Maybe it is a donation, maybe it is time, doesn't matter: your brother has asked if you can help.

Why should I be an Adviser? Because I am still a brother. My brother is asking for help. If everybody pitches in and helps, it goes so much easier. It is gratifying to give back. It is fun to see young eager, energetic "kids" WANT to hear your opinion instead of telling you theirs. To watch the fraternity develop, evolve, grow, and know that you had a hand in it is satisfying. Personally, it keeps me young—I have kids older than the brothers I am working with today. It helps me stay tuned to what is going on with the young people of today. Professionally, it keeps me informed; when I am looking to hire a new college grad into an engineering career, I know what they have been up to the last 4 or 5 years at school.

To give back to an organization that has given so much to me is the least I can do. It is truly a rewarding experience. I can't imagine not helping: they are my brothers.



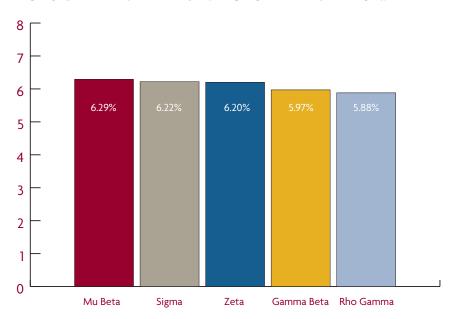
2007-08 **Annual Report** Summary

Financial information represents the Foundation's fiscal year of 2007-2008.

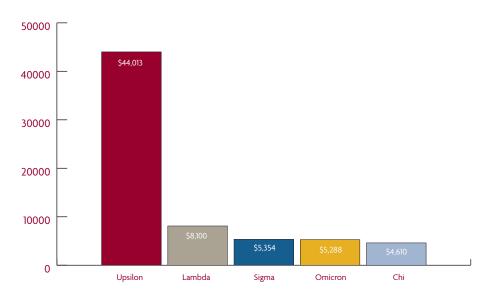
SUM	\$119,728.25
AVERAGE	\$154.89
MODE	\$50.00
NUMBER	773

(Restricted \$58,467; Unrestricted \$61,261)

TOP 5 CHAPTERS BY PERCENTAGE OF PARTICIPATION:



TOP 5 CHAPTERS BY DOLLARS CONTRIBUTED:



2007-2008 Summary by Chapter: Alpha \$2,756 Beta \$2,003 Delta \$1,835 Delta Beta \$675 **Epsilon** \$1,610 Epsilon Beta \$2,945 Gamma \$828 Gamma Beta \$4,464 \$1,080 Eta Beta Eta Gamma \$1,460 Iota \$820 Iota Beta \$180 Iota Gamma \$350 Kappa Beta \$1,878 Lambda \$8,100 Lambda Beta \$873 Mu \$2,305 \$925 Mu Beta Nu \$65 Nu Beta \$1,469 Nu Gamma \$103 Omicron \$5,228 Omicron Beta \$95 Omicron Gamma \$4,245 Rho \$3,320 Rho Beta \$403 Rho Gamma \$2,428 Pi \$775 Pi Beta \$200 Psi Beta \$130 Psi \$130 \$6,354 Sigma Sigma Beta \$50 Tau \$2,200 Tau Beta \$50 Theta \$683 Theta Beta \$80 Theta Gamma \$250 Upsilon \$44,013 Upsilon Beta \$100 Chi \$4,610 Chi Beta \$65 \$1,901 Xi \$705 Xi Beta \$100 Xi Gamma \$4,473 Zeta \$50 Zeta Gamma

Sigma House Project Launched

In 2007, the Sigma House Corporation ("Sigma, Inc.") – after much deliberation and a vote of the chapter's alumni –donated the Sigma Chapter House to the Theta Tau Educational Foundation. This decision was made after also considering donating the house to The Ohio State University.

At the time, the Foundation made a commitment to Sigma, Inc. to raise tax deductible contributions to improve the kitchen as soon as feasible. We plan to fulfill that commitment this summer, and hope that you can help us meet it. In addition, it is also clear that windows in the sleeping rooms of the annex portion of the house desperately need to be replaced, and that a fair amount of roof work is needed outside such as tuck-pointing, eaves, soffits, etc.

Whether you view participation as a direct contribution or fulfillment of our housing note obligation, your participation is crucial – and appreciated. To achieve improvements to the house living conditions, all we need is your help!

The Educational Foundation established a separate "Sigma Fund" within the Foundation. Revenue related to the house (including alumni contributions) are not spent to benefit anything or anyone not related to Sigma Chapter. The Foundation has increased rent by about 10% over the

last two years, and the house's operation (ie, rental income from student members) has essentially broken even with operational expenses. From this rental income, the Foundation has provided modest scholarships to 10 Sigma student members to reward academic achievement. During the same period, several alumni have fulfilled their housing note obligations and a number of Sigma alumni have made voluntary contributions. These sums are providing about \$5,000 in money to seed the campaign and house renovation effort.

Your chapter has made great strides over the last year to improve its own operation and conduct, and you would be proud to call them your Brothers. Put simply, they have earned and deserve your support. Our goal is to as cost-effectively as possible renovate and/or replace:

- Kitchen \$25,000 (appliances, counters, cabinets, flooring, plumbing)
- Roofing \$15,000 (various repairs to eaves, chimneys, soffits, shingles)
- Annex Windows \$15,000

Those donating at the levels indicated below will be recognized permanently on a plaque to be displayed at the house. Your contributions can even be handled as a monthly credit card contribution.



\$1000 & up \$750 - \$999 \$500 - \$749

\$250 - \$499

Platinum Sponsor Gold Sponsor Silver Sponsor Bronze Sponsor

Given the work needed, your participation is crucial – and this project is essential. It is essential to ensure that Theta Tau remains far and above other engineering fraternities at OSU. Your contribution toward fulfillment of this obligation will help us sustain that goal, and enable Sigma chapter to attain greater success in the years just ahead. Many thanks!

Yes, I want to help ΘT remain a	positive force a	at OSU! Here is my contribution t	o the renovation p	oroject.		
☐ Check enclosed for \$	OR 🖵 VISA	\square MasterCard				
☐ Please charge my credit card a total of \$ (for one-time charge)						
☐ Please charge my credit card a total of \$ via charges of \$ / month (for recurring charges)						
Account No		Exp. Date/	cvv2	(3 digits back of card)		
Name		Roll Number	Graduation Year			
Address		City/State/Zip				

Gifts to the Theta Tau Educational Foundation (EIN 43-1774314) are tax deductible to the extent allowed by law. Send to Theta Tau Educational Foundation. 1011 San Jacinto, Suite 205, Austin TX, 78701, Phone: 512/472-1904, Fax: 512/472-4820, E-mail: central.office@thetatau.org

In Memoriam

ALPHA

Herman Ernest Gollwitzer Class of 1962, Roll No. 695

Carroll Eugene Hokanson Class of 1963, Roll No. 703

Walter Archimedes Kiriluk Class of 1945, Roll No. 470

Daniel Joseph Meaney, Jr. Class of 1959, Roll No. 633

Leonard Francis Starlof Class of 1937, Roll No. 407

BETA

Melvin Lee Bunting Class of 1949, Roll No. 601

John Martin Dobovan Class of 1939, Roll No. 437

Joseph Michael Ferrell, Jr. Class of 1948, Roll No. 600

Burd Hikes Class of 1949, Roll No. 603

John Frederick Kelly Class of 1948, Roll No. 578

George John Sperry Class of 1956, Roll No. 741

Wallace Norman Thomas Class of 1944, Roll No. 514

William Clarence Turnbull Class of 1944, Roll No. 553

Fred Mallett Walker Class of 1942, Roll No. 468

GAMMA

Marion Sedwick Bell Class of 1949, Roll No. 703

William Francis McNamara Class of 1948, Roll No. 585

Jack Daniel Powers Class of 1939, Roll No. 504 Henry Theodore Putz Class of 1932, Roll No. 384

John Jay Wanner Class of 1944, Roll No. 609

DELTA

Louis Kruzan Acheson, Jr. Class of 1946, Roll No. 590

Eugene Bahniuk Class of 1950, Roll No. 735

William Austin Beck Class of 1951, Roll No. 770

Robert Chester Blackman Class of 1936, Roll No. 361

Robert Thomas Gorman Class of 1948, Roll No. 632

James Robert Jeromson Class of 1944, Roll No. 521

Robert Cullen Kauffield Class of 1953, Roll No. 829

Calvin Edwin Keppler Class of 1949, Roll No. 686

Claude Edwin Leibensberger Class of 1951, Roll No. 757

Webster Charles Roberts Class of 1940, Roll No. 423

Robert Colquhoun Scott Class of 1950, Roll No. 733

Charles Sydney Smith Class of 1937, Roll No. 358

Glenn Warren Snow Class of 1943, Roll No. 513

William Henry Voelker Class of 1945, Roll No. 536

Robert Dixon Williams Class of 1945, Roll No. 535

EPSILON

Richard Rayman Doell Class of 1952, Roll No. 709

Donald Lee Schmidt Class of 1955, Roll No. 787

ZETA

Jerry Lee Ayers Class of 1965, Roll No. 655

Glenn Edward Kirk Class of 1958, Roll No. 592

Dorus Milo Munsinger Class of 1942, Roll No. 425

Leonard Myron Rickards Class of 1950, Roll No. 509

Richard Allen Schroff Class of 1958, Roll No. 610

Charles Eugene Spahr Class of 1934, Roll No. 321

Robert Dean Talty Class of 1949, Roll No. 508

Clifford Leon Willis Class of 1939, Roll No. 346

THETA

Carlos Antonio Bejarano Class of 1941, Roll No. 256

William Pierson Cook, III Class of 1943, Roll No. 341

Joseph Reid McCormick Class of 1951, Roll No. 479

Stanley Davis Webber Class of 1957, Roll No. 602

IOTA

William George Bachman Class of 1950, Roll No. 574

Charles Peter Becker Class of 1963, Roll No. 879 Thomas Dent Cochran Peter George DeFazio **OMICRON** Class of 1956, Roll No. 768 Class of 1935, Roll No. 198 John William Dinzole, Jr. Class of 1952, Roll No. 417 Edward Charles Kozeny James William Elliott Class of 1934, Roll No. 298 Class of 1943, Roll No. 344 Gale Bennett Hansen Class of 1953, Roll No. 419 James Arthur Neustaedter John Hiram Light Class of 1943, Roll No. 441 Class of 1938, Roll No. 222 John Duane Kilby Class of 1954, Roll No. 473 Donald Gene Pfanstiel Claude Swanson Lineberry Class of 1958, Roll No. 788 Class of 1935, Roll No. 178 Otto Clarence Podlaha Class of 1951, Roll No. 373 Clark Clinton Uline Jack Martin Class of 1960, Roll No. 794 Class of 1949, Roll No. 423 Levi Earl Tabler, Jr. Class of 1952, Roll No. 398 Thomas Uriel McElmurry **KAPPA** Class of 1949, Roll No. 433 Philip Andrew Temple Russell Glen Henry Class of 1950, Roll No. 377 Class of 1927, Roll No. 246 Patrick Herman Sandlin, Jr. Class of 1940, Roll No. 264 Harry A. Johns Class of 1923, Roll No. 138 Tommy Gene Taylor Harold Wayne Deaner Class of 1956, Roll No. 644 Class of 1959, Roll No. 551 LAMBDA Kenneth Alton Voss Arthur John Dilione George Walter Dansie, Jr. Class of 1995, Roll No. 1299 Class of 1955, Roll No. 484 Class of 1940, Roll No. 410 William Deroche Wersen John Adam Dovel, Jr. Bernard James Greulich Class of 1940, Roll No. 240 Class of 1946, Roll No. 335 Class of 1934, Roll No. 309 William Dunnington Howard Earl Orton NU Class of 1933, Roll No. 120 Class of 1942, Roll No. 425 William James Happel Paul Bernard Krebs Class of 1943, Roll No. 359 John William Thatcher Class of 1930, Roll No. 88 Class of 1928, Roll No. 192 Valentine Dietrich Luedeke Class of 1934, Roll No. 236 William Haywood Mapp, Jr. Leland Clair Williamsen Class of 1949, Roll No. 378 Class of 1944, Roll No. 495 George Bostert Matthews Class of 1948, Roll No. 448 Thomas Calvert Muse William Clyde Winchester, Jr. Class of 1939, Roll No. 215 Class of 1948, Roll No. 588 David Herbert Miller Class of 1942, Roll No. 341 Carl Wade Peters Harry Paul Woodcox Class of 1941, Roll No. 237 Class of 1955, Roll No. 667 Merle Thompson Wolff Class of 1946, Roll No. 397 Thomas Archer Smith Class of 1950, Roll No. 427

XI

Ned Wilde

Paul Anthony Vandermus

Class of 1973, Roll No. 363

Class of 1950, Roll No. 115

Charles Ernest Arrington

Robert Benjamin Cardy Class of 1959, Roll No. 720

Kenneth Rule Daniel Class of 1936, Roll No. 175

Class of 1958, Roll No. 684

John Tennesson Ticer

Class of 1945, Roll No. 293

Class of 1937, Roll No. 139

Lucien Dade Winston, III

In Memoriam

RHO

Fred Owings Drummond, Jr. Class of 1954, Roll No. 490

Walter Wells Hill Class of 1965, Roll No. 662

Edward Bryant Luke Class of 1942, Roll No. 266

Harold Francis McKnight Class of 1950, Roll No. 418

Seaton Norwood Richardson Class of 1949, Roll No. 390

Warren Winfield Robertson Class of 1950, Roll No. 422

SIGMA

Richard Carroll Behymer Class of 1951, Roll No. 354

Seymour Kemmer Browne Class of 1940, Roll No. 214

John Alverd McFee Class of 1940, Roll No. 210

Cletus Jerome Oster Class of 1940, Roll No. 217

Philip Arthur Walden Class of 1952, Roll No. 371

TAU

William Miller Allen Class of 1943, Roll No. 321

Dana Hills Barnes, Jr. Class of 1938, Roll No. 157

Malcolm Mitchell Bliss Class of 1950, Roll No. 418

John L. Bogdanoff Class of 1938, Roll No. 163

Willard Richard Gillespie Class of 1940, Roll No. 194

Richard Emery Gray Class of 1950, Roll No. 487

Neal Edward Hunter Class of 1949, Roll No. 427

Carl Robert Maar Class of 1948, Roll No. 447 Wallace Irving Nelson Class of 1948, Roll No. 400

Bernard Charles Waverchak Class of 1948, Roll No. 415

UPSILON

Samuel Herbert Allman, Jr. Class of 1948, Roll No. 221

James Gordon Bonner, Jr. Class of 1954, Roll No. 407

George Eimers Branigan Class of 1953, Roll No. 362

George Washington Dodson, Jr Class of 1948, Roll No. 210

Holcomb Burton Irby Class of 1949, Roll No. 314

Robert Harry Kuhlman Class of 1948, Roll No. 193

William Edward Miller Class of 1964, Roll No. 583

Walter Carl Natho, Jr. Class of 1952, Roll No. 383

William Boyd Stelzner, Jr. Class of 1939, Roll No. 117

Haskell George Wilson Class of 1932, Roll No. 51

Richard Burley Wilson Class of 1943, Roll No. 176

Lawrence Shores Woolsey Class of 1942, Roll No. 168

PHI

Richard Andrew Stresser Class of 1949, Roll No. 185

CHI

Thomas Marvin Ballantyne Class of 1947, Roll No. 285

Vernon Buckley Dale Class of 1952, Roll No. 397

Charles Hilton DeSelm Class of 1941, Roll No. 190

Edward LeRoy Jones, III Class of 1943, Roll No. 255 Fred Bonham Jones Class of 1957, Roll No. 484

Robert W. Whitson Class of 1952, Roll No. 396

Richard B. Williams Class of 1959, Roll No. 519

PS

Keith Robison Bock Class of 1952, Roll No. 306

Phillip Everett McGarry Class of 1950, Roll No. 274

Ora Herbert Rostad Class of 1941, Roll No. 123

Elton Albert Youngberg Class of 1937, Roll No. 53

OMEGA

George Darrell Dewey Class of 1960, Roll No. 499

William Seaton Hannan, Jr. Class of 1943, Roll No. 189

Walter George Hansen Class of 1953, Roll No. 366

Elvin Gordon Helling Class of 1949, Roll No. 269

Sherlock Van Hirning, Jr. Class of 1995, Roll No. 986

William Lee Reuter Class of 1956, Roll No. 767

Stanley Arthur Schack Class of 1950, Roll No. 308

Duane Blair Skogen Class of 1956, Roll No. 428

Raymond Nathan Spears Class of 1940, Roll No. 108

GAMMA BETA

Merrill Reynolds Brown Class of 1949, Roll No. 120

Fred Ellis Hood, Jr. Class of 1963, Roll No. 393

John Raymond Manning Class of 1957, Roll No. 359 Morgan F. Percy Class of 1942, Roll No. 101

William Wroblicka Class of 1949, Roll No. 217

Harold Levern Ziegler Class of 1952, Roll No. 285

DELTA BETA

Harrell Hubbard Bomar Class of 1938, Roll No. 40

Michael Anthony Brennan Class of 1975, Roll No. 480 Andrew Jackson Maynard, Jr. Class of 1948, Roll No. 171

Harold Nieders Class of 1947, Roll No. 139

EPSILON BETA

Louis Biafora Class of 1950, Roll No. 57

Robert Charles Comstock Class of 1949, Roll No. 58

Norman Lee Ferguson Class of 1954, Roll No. 51 Carl Albert Olin Class of 1950, Roll No. 34

Frank Walter Schaller Class of 1954, Roll No. 64

MU BETA

John Paul Bas Class of 1967, Roll No. 2

RHO BETA

Gerald Walling Reed, III Class of 2000, Roll No. 141

JOHN W. F. DULLES



John W. F. Dulles, Chi '35, passed away this past fall and left a bequest to Theta Tau nationally, his chapter, and Psi Beta chapter. Brother Dulles, an Alumni Hall of Fame Laureate, was a 1935 graduate of Princeton University, received his MBA in 1937 from Harvard University, and earned degrees in Metallurgy in 1943 and 1951 from the University of Arizona. He was a member of Phi Kappa Phi, Tau Beta Pi, Mu Epsilon, Phi Lambda Epsilon, the American Society of the Most Venerable Order of St. John of Jerusalem, AHA, and is a fellow, California Institute of International Studies. He served as Advisor to the United States delegation to the OAS conference at Vina de Mar, Chile in 1967. Brother was awarded the University of Arizona 75th Anniversary Medallion of Merit in 1960 and the Brazilian Government Alliance for Progress Medal in 1966.

Brother Dulles was a prolific author and lists among his publications *Yesterday in Mexico*, *Vargas of Brazil*, *Unrest in Brazil*, *Anarchists and Communists in Brazil*, *and Castello Branco: The Making of a Brazilian President*. Since 1962, Brother Dulles was a professor of Latin American Studies at the University of Texas at Austin. During the spring semesters from 1966-91, he was also a professor in the history department at University of Arizona. We are grateful for the generous bequests left for Theta Tau by a great Brother!

JOHN JAY WANNER

John Jay Wanner (Jack), Gamma '44 died unexpectedly in Boulder, CO on December 26, 2008. He attended the Colorado School of Mines in the fall of 1941, joined the ROTC, and was called to service; he served in the European Theater from the fall of 1944 to the summer of 1946 as a Combat Engineer Commander for the 284th Combat Engineer Battalion. Brother Wanner participated in the Battle of the Bulge, the construction of the famous pontoon bridge over the Rhine River after the original bridge was destroyed in the Battle of Remagen, and the oversight of a German POW camp in Marseilles, France. After being released from service, he completed his degree in Petroleum Engineering.

He married Grace Haff Blood-Smyth (Bunny) in 1948 and began his career as a petroleum engineer working for Stanolind Oil Company. In 1952, he joined a small independent company in Montana and worked there until 1956, and in 1958, he became an independent petroleum engineer in downtown Denver, where he worked until his death. Brother Wanner served as President of both The University Club of Denver and The Gyro Club, and he was an active member of the YMCA, Mile High Club, Colorado School of Mines Alumni Association, Society of Professional Earth Scientists, Society of Petroleum Engineers, Rocky Mountain Association of Geologists, and the Remagen Bridge Society. Jack Wanner lived a full life, devoted to his family, friends, work, recreation, and his numerous organizations.

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