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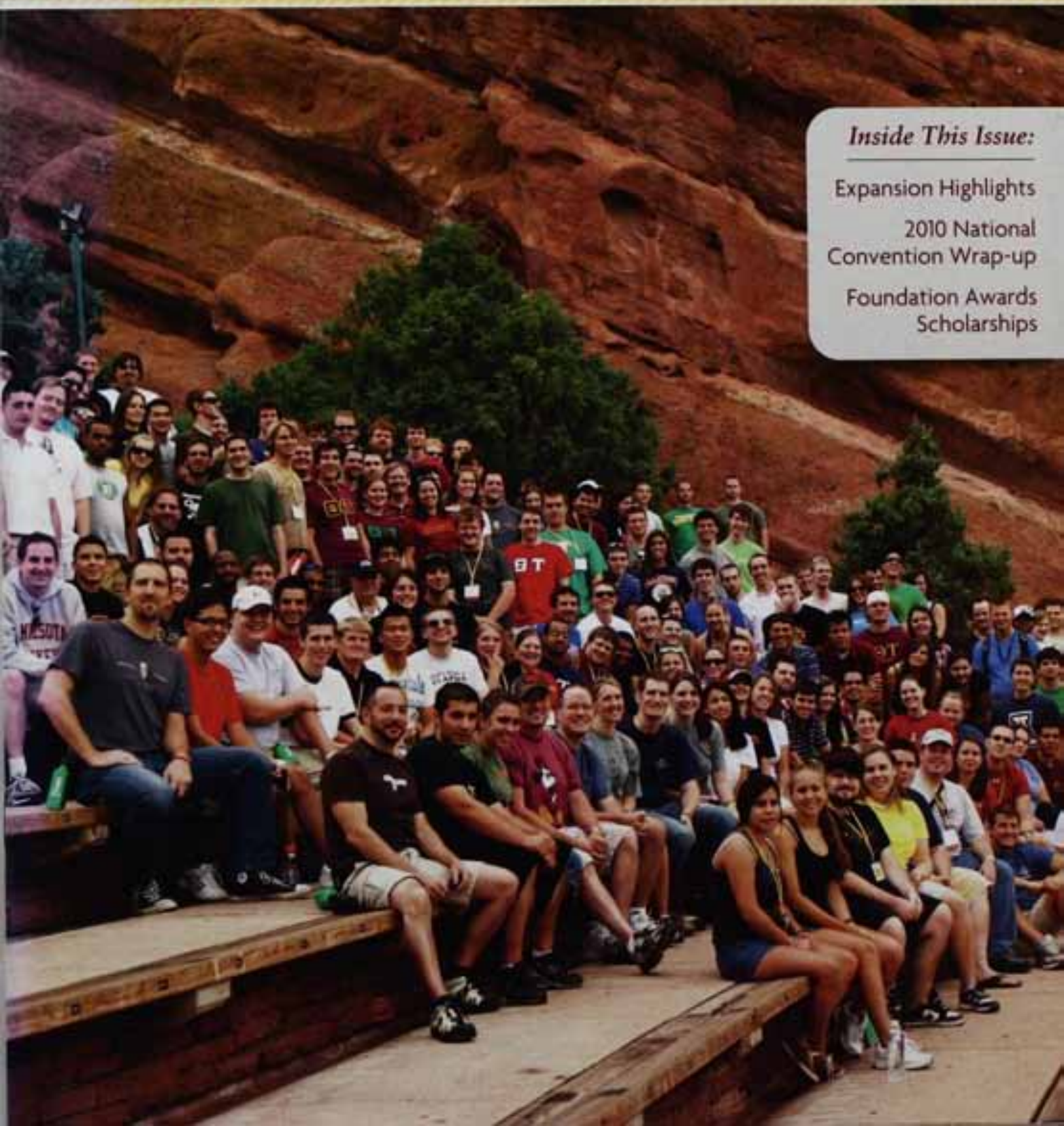
THE GEAR of Theta Tau



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THE GEAR OF THETA TAU

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The Gear is the official magazine of Theta Tau Professional Engineering Fraternity and has been published since 1909. The Gear is sent twice per year to all members for whom an address is on file, all chapters, parents of student members, and various engineering colleges across the country. Publication is in the fall and spring of each year with press run/distribution to approximately 17,500. The magazine is about people – our members & chapters, their activities & interests – but distribution is clearly to those with a scientific education, technical experience, and analytical minds.

Full color advertising space is available in virtually all sizes, shapes, and formats for affordable rates starting at just $300 per issue. For more information, please contact Executive Director Michael Abraham at central.office@thetatau.org or 800/264-1904.

ON THE COVER

2010 National Convention attendees pose for a group photo at Red Rocks Amphitheatre in Colorado.

FROM THE Editor

Allison Pollard, Tau Beta '05

If there is one thing that I have noticed since becoming Editor-in-Chief of The Gear, it is that Theta Taus are busy people! Work, family, travel—there are so many competing interests in our lives that we all struggle to balance. In my life, I recently earned my Project Management Professional (PMP) certification, and I launched five web projects in the last month, so I am no stranger to a filled schedule. I find that the more I work, the more I want to give back and share my experiences (particularly with brothers), and I see that generous spirit in many Theta Taus. I recently exchanged Christmas cards with one brother who reminded me of the positive impact we can easily make in another person's life through sharing.

At the National Convention in Denver, good friend and brother Steven Choi, Zeta '05, introduced me to Reece McHenry, Zeta '11. We quickly bonded as we discussed our fraternity experiences, and we have kept in touch since then through emails. I decided this year to send a few Christmas cards, including one to Reece, and in return, I received a heart-warming and heartfelt handwritten letter back from him. To my surprise, those emails that I sent between my work commitments had a big impact to Reece–I helped him to stay "focused and grounded" as he weighed his career options, and my advice gave him reassurance he needed.

We call the fellowship, academic support and personal growth our brothers experience the Theta Tau Difference, and we see its impact in our members' personal and professional success. As we enter 2011, I want us to remember that contributing to the Theta Tau Difference can be as easy as sending an email, and it is certainly rewarding.

Get a Grip

by Chris Gilmer, Eta Gamma '04

At the 2008 National Convention, I talked with a brother from Delta chapter. He reminded me that the power of our alumni network is that we have access to opportunities that people outside our fraternity may not have. These could be professional development events or interviews at great companies. Then this idea struck me: why don't we connect our brothers by trying to help each other build our professional networks and get jobs? We all know that most jobs are found through your professional network.

I want our brothers to reach out to each other and not be afraid of being uncomfortable, which may be our first reaction with people we don't know well–even brothers. A professional network is about having people be able to help us in a time of need, whether it is solving a business problem or finding a new job.

It's time for us as brothers to shake hands again, to "get a grip." The most powerful first impression in an interview is that initial handshake. Not only will meeting each other be beneficial to developing our professional networks, but it will help to remind us all of one of our deepest symbols of the fraternity.

So my idea is simple–invite a brother to lunch or coffee. Ask yourself, "How can I help this brother?" Talk about your industries, jobs, and anything that interests you both. At the end of the meeting, exchange resumes or connect on LinkedIn. Remember this brother now that he is part of your professional network and support him. Building a network is an investment in time and effort in helping others, and the first step is getting a grip.

Expansion **Highlights**

RUTGERS CERTIFICATION

Joe Grossmann, Rutgers University Colony '12, and Mark Rusinski, Rutgers University Colony '12

Rutgers University was certified as a colony of Theta Tau on April 17, 2010. The founding class is comprised of eleven enterprising men and women who look forward to bringing the Theta Tau experience to the eighth oldest university in the United States. This tight-knit group of diverse students is currently working on expanding its influence in the School of Engineering.

Maintaining a strong balance between the three cornerstones of Theta Tau's goals – professionalism, service, and brotherhood–will always be of highest priority. We have worked tirelessly to incorporate these ideas in our day-to-day operations. Just as we intend to bring the ideas of Theta Tau to Rutgers, we would also like to bring some of the unique qualities of Rutgers to Theta Tau. Rutgers prides itself on the diversity of its academic body, and we hope to bring that sense of diversity to Theta Tau.

In the near future, we plan to visit our nearby brothers at other universities in order to get a feel for what it is to be a successful part of the Theta Tau community. We would like to thank everyone in the organization who made our certification possible, including all of the alumni that came out to support us at our certification ceremony. With all the resources that a large university like ours has to offer, we hope to grow into a thriving chapter of Theta Tau in the near future.

CORNELL CERTIFICATION

The Cornell University Colony of Theta Tau was certified on April 18, 2010. Cornell University and its students have frequently been recognized for their commitment and devotion to the community. The colony members

Theta Tau national officers and Rutgers University colony members.

Theta Tau alumni and Cornell University colony members.

University of California Merced colony members.

believe that as a collection of some of Cornell's finest engineers it is their responsibility to be leaders both on and off campus. As an organization, they will be holding several philanthropy events a semester to benefit the greater Ithaca community and aid their fellow students.

UC MERCED CERTIFICATION

Evelyn Hoyo, University of California-Merced Colony '12

With final exams and a summer vacation looming, May 2, 2010 became a day of celebration for the newly established University of California-Merced Colony of Theta Tau. The certification ceremony rewarded the ten founding fathers for their efforts in bringing Theta Tau to the newest campus of the University of California system.

As the first engineering fraternity on campus, the excited group makes a great addition to the professional Greek community at UC Merced. By working closely with other engineering groups on campus, the colony hopes to become a prominent organization for the engineering students on campus. The new school year brought the brothers many opportunities for involvement in campus events and interaction with other professional organizations. The brothers planned events to encourage incoming freshmen to major in engineering while helping current engineering majors stick by their choice.

The brothers of the UC Merced colony would like to thank everyone who participated in the colonization ceremony and helped make the event such a memorable experience. The help from other colonies, chapters, alumni, national officers, and school officials was greatly appreciated on our path to colonization. A special thank you is extended to Executive Director Michael Abraham, Epsilon Beta '92, for his help in making this possible. Thank you very much, and we hope to soon become a chapter of Theta Tau.

Expansion **Highlights**

PSI GAMMA INSTALLATION

Kara Johnson, Psi Gamma '11, Corresponding Secretary

Virginia Tech was installed as the Psi Gamma chapter on April 10, 2010. With almost 60 brothers initiated at the installation, the chapter has expanded considerably since its beginnings with fourteen founding members. However, our events for the semester didn't end with installation. The chapter initiated six new members in May and hosted a senior send-off to say farewell to our first batch of graduating members. With the purpose of Theta Tau in mind, the chapter plans to expand its operations, reach out to the community, and solidify it's bonds of brotherhood.

Psi Gamma chapter members.

To all those who attended the initiation, Psi Gamma would like to say thank you for the time and effort you put into coming and supporting us. The chapter would also like to send our extended gratitude to everyone who has helped us come this far–the alumni, national officers, and other chapters who made this possible. Thank you very much, and we look forward to contributing to Theta Tau as one of its newest chapters!

Theta Tau national officers and Omega Gamma chapter members.

OMEGA GAMMA INSTALLATION

Daniel Erick Azan-Rodriguez, Omega Gamma '10, Vice Regent

During the year after our colony certification at Florida International University, we worked tirelessly to spread the word about Theta Tau and promote its ideals and principles on our campus. We devoted ourselves to projects like Relay for Life, Engineering Day, the College of Engineering and Computing Central Park beautification, as well as our national philanthropy, Habitat for Humanity. That year showed a lot of growth for the colony–we elected our first executive board, initiated two pledge classes, and submitted our petition to become a chapter.

On July 24, 2010, we were installed as Omega Gamma chapter–a day that we all remember and hold dear to our hearts. Words truly cannot describe the emotions felt that day. I will be forever grateful for everything that Theta Tau has given me–the professional development opportunities, the memories of working together for Habitat for Humanity, the late nights for Relay for Life, our adventurous Everglades camping trip, the chance to attend HENAAC™ conference, and going to Six Flags together.

Being part of a fraternity is a privilege, and we as brothers should always strive to represent our letters with the respect and dignity they deserve. Thank you to all of the brothers who attended our installation–you made the day even more special for us.

EPSILON DELTA INSTALLATION

Kevin Wei, Epsilon Delta '12, Corresponding Secretary

Epsilon Delta Chapter was installed on November 20, 2010 at the University of California, San Diego. National officers, local alumni, and other brothers from around the western region gathered to celebrate the installation of Epsilon Delta chapter at The Butchershop Steakhouse in San Diego.

Epsilon Delta chapter members.

Thirteen brothers first established a colony at UCSD on May 30, 2009, and they initiated eighteen students during their first pledge program. Soon to follow, seven more members were added to the striving colony. Everyone put in time and effort to improve the existing colony, and numerous events and activities were held to help fellow engineers at UCSD. Constant communication with chapters and colonies within the region were of great help for this growing colony. Alumni, including Steven Choi, Zeta '05, and Vinay Reddy, Omicron Gamma '08, who originally instilled the idea of Theta Tau at UCSD, were also of great assistance throughout this process. Active participation from all of thirty-eight members contributed to the creation of a strong professional engineering organization at UCSD. Their efforts were rewarded on November 20, 2010 with the chapter installation followed by a banquet. It was a night filled with speeches and memories. What was a long journey for these recently installed brothers is surely the beginning of something great at Epsilon Delta chapter.

From the CENTRAL OFFICE

The Fraternity continues its growth as inquiries to our Central Office keep on at an accelerated pace – that pace may be the "new normal." By number of chapters and colonies, Theta Tau is larger than ever before in its history, has doubled its size over the last fifteen years, and increased by 30% over just the last two years. The value of the professional fraternity experience Theta Tau offers to its members is clearly in demand by students and colleges across the nation.

This growth is a blessing for our Fraternity, but it also places considerable demand on our resources. Central Office staff, volunteer leaders, and financial resources have been stretched to their breaking points. With new opportunities always come new challenges, but thus far we have met the challenge with a Hammer & Tongs Spirit. Volunteer officers have devoted their weekends to many expansion trips far from home. Our student members from other chapters and colonies have gone to extra mile (literally in many cases) to assist new groups and welcome them into the Fraternity. Theta Tau alumni have done their part by supporting the Educational Foundation's mission. **Continued expansion of that support is key to ensuring that our foundation and Foundation are sufficient to sustain our students and chapters.**

By any measure, Theta Tau has entered its second golden age by pursuing its balanced program of professional development, community service, and brotherhood.

Chapters and Colonies

Active Chapters

ALPHA
University of Minnesota
Minneapolis, Minnesota

BETA
Michigan Technological University
Houghton, Michigan

ZETA
University of Kansas
Lawrence, Kansas

KAPPA
University of Illinois at Urbana-Champaign
Urbana-Champaign, Illinois

MU
University of Alabama
Tuscaloosa, Alabama

XI
University of Wisconsin
Madison, Wisconsin

OMICRON
University of Iowa
Iowa City, Iowa

PI
University of Virginia
Charlottesville, Virginia

RHO
North Carolina State University
Raleigh, North Carolina

SIGMA
Ohio State University
Columbus, Ohio

TAU
Syracuse University
Syracuse, New York

UPSILON
University of Arkansas
Fayetteville, Arkansas

PHI
Purdue University
West Lafayette, Indiana

CHI
University of Arizona
Tucson, Arizona

OMEGA
South Dakota School of Mines & Technology
Rapid City, South Dakota

GAMMA BETA
George Washington University
Washington D.C.

EPSILON BETA
Wayne State University
Detroit, Michigan

KAPPA BETA
Mississippi State University
Starkville, Mississippi

LAMBDA BETA
Tennessee Technological University
Cookeville, Tennessee

XI BETA
Lawrence Technological University
Southfield, Michigan

OMICRON BETA
University of Michigan Dearborn
Dearborn, Michigan

PI BETA
Western Michigan University
Kalamazoo, Michigan

RHO BETA
Ohio University
Athens, Ohio

TAU BETA
Southern Methodist University
Dallas, Texas

UPSILON BETA
Old Dominion University
Norfolk,Virginia

CHI BETA
University of Toledo
Toledo, Ohio

PSI BETA
University of Texas at Austin
Austin, Texas

OMEGA BETA
Hofstra University
Hempstead, New York

DELTA GAMMA
Arizona State University
Tempe, Arizona

ZETA GAMMA
University of Florida
Gainesville, Florida

ETA GAMMA
University of Colorado
Boulder, Colorado

THETA GAMMA
University of Michigan
Ann Arbor, Michigan

IOTA GAMMA
University of Cincinnati
Cincinnati, Ohio

KAPPA GAMMA
Virginia Commonwealth University
Richmond, Virginia

LAMBDA GAMMA
Clemson University
Clemson, South Carolina

MU GAMMA
University at Buffalo
Buffalo, New York

NU GAMMA
Binghamton University
Binghamton, New York

XI GAMMA
Texas A&M University
College Station, Texas

OMICRON GAMMA
University of California - Davis
Davis, California

PI GAMMA
University of North Carolina Charlotte
Charlotte, North Carolina

RHO GAMMA
University of Central Florida
Orlando, Florida

SIGMA GAMMA
University of Rhode Island
Kingston, Rhode Island

TAU GAMMA
University of Pennsylvania
Philadelphia, Pennsylvania

UPSILON GAMMA
University of South Florida
Tampa, Florida

PHI GAMMA
Oklahoma State University
Stillwater, Oklahoma

CHI GAMMA
The University of Tennessee
Knoxville, Tennessee

PSI GAMMA
Virginia Polytechnic Institute
and State University
Blacksburg, VA

OMEGA GAMMA
Florida International University
Miami, FL

EPSILON DELTA
UC San Diego
San Diego, CA

Colonies

Columbia University Colony of Theta Tau,
New York, NY

University of California, Berkeley Colony of
Theta Tau, Berkeley, CA

University of Maryland, College Park Colony
of Theta Tau, College Park, MD

Johns Hopkins University Colony of Theta
Tau, Baltimore, MD

George Mason University Colony of Theta
Tau, Fairfax, VA

University of South Carolina Colony of Theta
Tau, Columbia, SC

University of the Pacific Colony of Theta Tau,
Stockton, CA

Vanderbilt University Colony of Theta Tau,
Nashville, TN

Rutgers University Colony of Theta Tau,
New Brunswick, NJ

Cornell University Colony of Theta Tau,
Ithaca, NY

University of California, Merced Colony of
Theta Tau, Merced, CA

Indiana University-Purdue University Fort
Wayne Colony of Theta Tau, Fort Wayne, IN

University of Pittsburgh Colony of Theta Tau,
Pittsburgh, PA

2010 NATIONAL CONVENTION WRAP-UP

Named in honor of Delegate-at-Large Glen Wilcox, Omega '90, the 2010 National Convention was held at the Grand Hyatt Denver, and it was fantastic! The scenery was marvelous, and the spirit of fraternal fellowship ran strong. In the words of one attendee, it was: "AMAZING! Exciting, inspiring, enjoyable, extraordinary, super-duper fun. At times I was nervous, but it was fantastic to see brothers from all over the U.S. and be accepted so unquestionably. The members, my brothers, my friends made this convention."

LEGISLATION

In response to our continued growth, a modification to the national officers' operations was made to bring the Fraternity's regulations on colony visits in line with its policy for chapter visits so that in addition to visits by Regional Directors at least one member of the Executive Council will attempt to visit every chapter and colony per biennium.

Another operational update was to empower the Executive Council to eliminate or reduce debt owed to the national fraternity by inactive chapters. In the past, the fraternity has dutifully kept years-old debts on our books despite no realistic probability they would be repaid. This measure passed by the Convention streamlines the process for resolving these debts at the national level without requiring Convention delegates to study the financial minutiae of each case.

In response to several powerful stories of abuse and embezzlement of chapter funds, the Convention resolved to recommend against the use of debit and/or credit cards by chapters. Additionally, the Convention voted to encourage transparent financial audits at chapters each semester by an advisor or alumnus in addition to the chapter's student members.

Regardless of the actual votes, the delegates found the Convention legislation sessions a great learning experience to see how the national officers run an official meeting, speak in front of their peers, and practice parliamentary procedure.

COMMITTEE REPORTS

Web Committee

The web committee has been hard at work to keep the fraternity's online presence "fresh," and the new website has been a smashing success! The website traffic has been strong, and the committee continues to make improvements to the site. There are still many student members and alumni who have not yet registered on the website, so please register to help us stay in touch with you. The web committee also contributes to the Theta Tau facebook fan page (www.facebook.com/thetatau) and the twitter page (www.twitter.com/theta_tau) so it is easier than ever to reach us!

CAT Committee

This convention was the last one for the Chapter Advisory Team (CAT) Committee, which has now finished its business and has been dissolved. The committee successfully

Bob Miller, Omicron '41 and Alyssa Neiers, Omicron '10, at the 2010 Convention – Bob sponsored the scholarship that Alyssa received this past year.

2010 Convention attendees show their ΘΤ pride on the Red Rocks stage.

launched the chapter advisory team program, wrote a manual, and developed chapter advisory teams at multiple chapters in each region. We heard success stories from student members and regional directors telling the benefit of having chapter advisory teams. If your chapter does not yet have a chapter advisory team or if you would like to be a chapter advisor, please contact your Regional Director.

Ritual Committee

The Ritual Committee at this year's Convention was tasked with reviewing parts of the current revision of the Ritual and determining if they could benefit from being further modified. Subcommittees identified areas that might benefit from a rewording or reworking and submitted these recommendations to the Grand Regent and the Executive Council. No official changes have been put to a vote yet, but we look forward to further progress as we ensure the Ritual retains its significance and relevance for future generations.

Insurance Presentation by James Favor

James Favor of Favor & Company Insurance gave an eye-opening presentation on risk management. The good news is we careful engineers are relatively low risk, but we nevertheless need to practice regular vigilance to keep our brothers and our brotherhood safe.

INDIVIDUAL AND CHAPTER AWARDS

2010 Laureates Buzz Arnold (Upsilon '65), John Dealy (Zeta '58), Chester Lee (Theta '70), and posthumously Maxwell Thurman (Rho '53) were inducted into the Theta Tau Alumni Hall of Fame. Those named Outstanding Student Members by their chapters were recognized, and Sagid El-hillali, Kappa Gamma '10, was named the Robert E. Pope Outstanding Student Member.

Recognized as Outstanding Chapter Adviser was Michael A. Thompson, Rho '01. By vote of Chapter Delegates, the Convention's Outstanding Delegate was Doug Wagner, Chi Beta '12. The Member-Miles award was presented to Rho Gamma, and the following were chosen as Best

Delegation in their respective regions: Rho, Mu Gamma, Xi Beta, Zeta Gamma, Xi Gamma, Zeta, and Delta Gamma.

The Best Website award was presented to Tau Gamma Chapter with Kappa Beta second and Kappa third. Theta Gamma won the Best Newsletter Contest with Tau Gamma second and Rho third. The Best Photograph awards went to Rho, Chi Gamma, and Omega. The Chapter Service Award was presented to Chi Gamma Chapter for first place, and Theta Gamma for second. Chapter Efficiency awards were presented to Zeta, Mu, Omicron, Phi, Chi, Upsilon Beta, Psi Beta, Nu Gamma, Xi Gamma, Pi Gamma, Sigma Gamma, Tau Gamma, and Upsilon Gamma with a $50 check to each chapter.

Receiving certificates for scoring 700 or more points in the Chapter Performance competition during 2009-2010 were: Mu, Xi, Omicron, Rho, Upsilon, Chi, Omega, Gamma Beta, Epsilon Beta, Kappa Beta, Xi Beta, Chi Beta, Zeta Gamma, Theta Gamma, Iota Gamma, Kappa Gamma, Lambda Gamma, Nu Gamma, Omicron Gamma, Pi Gamma, Rho Gamma, Sigma Gamma, Tau Gamma, Upsilon Gamma, and Chi Gamma–a record number of chapters reaching this milestone achievement with the number scoring over 800 (EB, KB, XB, ZG, and LG) and over 900 points (R and C) also being remarkable.

The following chapters demonstrating at least 20% growth over the previous year were recognized: Beta, Kappa, Omicron, Rho, Upsilon, Phi, Gamma Beta, Epsilon Beta, Kappa Beta, Rho Beta, Upsilon Beta, Chi Beta, Psi Beta, Omega Beta, Zeta Gamma, Eta Gamma, Iota Gamma, Lambda Gamma, Xi Gamma, Tau Gamma, Upsilon Gamma, and Chi Gamma. And, those chapters that have maintained at least 40 members during the period were also recognized: Zeta, Kappa, Phi, Gamma Beta, Rho Beta, Tau Beta, Psi Beta, Zeta Gamma, Eta Gamma, Theta Gamma, Iota Gamma, Kappa Gamma, Omicron Gamma, and Psi Gamma.

In addition, for meeting their Chapter Size Targets, Zeta, Phi, Gamma Beta, Rho Beta, Zeta Gamma, and Eta Gamma were recognized, and each was awarded a $250 prize.

Finally, our hearty congratulations to Lambda Gamma for winning the Founders Award as most improved chapter (from 2006-08 to 2008-10) and, last, but certainly not least, Chi chapter for winning the Erich J. Schrader Award as best chapter for the 2008-10 biennium.

A special thanks to our Convention sponsors PPI, GEICO, and James R. Favor. We look forward to the 2012 Convention in Boston!

Students from various chapters at the 2010 Convention share some thoughts and take a moment to pose.

Grand Regent Livingston thanks Past Grand Regent Wilcox for his years of service.

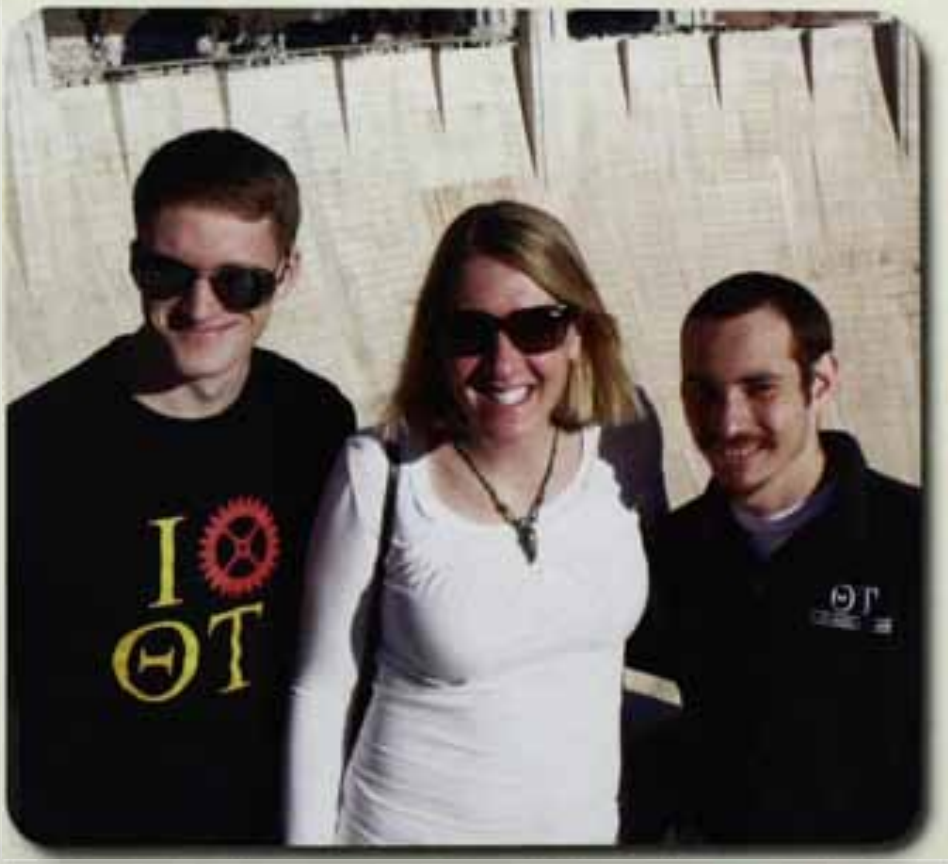
NATIONAL ALUMNI CLUB **UPDATES**

by Brian LaShomb, Mu '08, Treasurer, National Alumni Club

"Brotherhood. From the outside looking in you can never understand it. From the inside looking out you can never explain it."

The National Alumni Club elected new officers at the convention in Denver. President Julia Kinchen, Eta Gamma '01, is a former Western Regional Director. Vice-President Katie Griffin, Xi '02, is a former Grand Scribe. Secretary Leonora Felon, Chi Beta '05, and Treasurer Brian LaShomb, Mu '08, were both Regional Area Representatives for alumni for the National Alumni Club during the previous biennium. The new officers are excited to expand upon the work of the previous officers while adding in our own ideas and activities. We look forward to more alumni participation at the local, regional, and national levels to make our fraternity stronger. Watch www.thetatau.org/?page=nac for updates, including our quarterly report.

After its inaugural biennium, the National Alumni Club is still going strong. Last November, the National Alumni Club hosted a very successful alumni weekend as brothers from all over the country met to enjoy the Las Vegas experience. There was an amazing turnout, and we are investigating the possibility of another alumni weekend in 2011. I find it difficult to describe the simple joy of experiencing something with your brothers or finding common interests among newly met brothers, so I'll just paraphrase a placard I spotted at the Omega Gamma chapter installation: "Brotherhood. From the outside looking in you can never understand it. From the inside looking out you can never explain it." The National Alumni Club is intended to serve all alumni of Theta Tau. If you are interested in joining the National Alumni Club, volunteering to help the National Alumni Council in any capacity, or have any ideas or comments, contact us at nac@thetatau.org.



Daniel "Xander" White, Tau Gamma '09, Katie Griffin, Xi '02, and Brian LaShomb, Mu '08, visited the Hoover Dam.

Theta Tau alumni and guests enjoyed a group dinner on Saturday night.

EXECUTIVE COUNCIL 2010-2012

Michael D. Livingston,
Grand Regent,
Gamma Beta '92

Justin G. Wiseman,
Grand Vice Regent,
Xi Beta '94

Rachael L. Stemstad,
Grand Scribe,
Xi Gamma '06

J. Matthew Clark,
Grand Treasurer,
Kappa Beta '99

Brandon J. Satterwhite,
Grand Marshal,
Mu '98

Amar Amin,
Grand Inner Guard,
Kappa Beta '06

Jamey Vann, Grand
Outer Guard,
Mu Gamma '05

Yost Smith,
Student Member,
Kappa '11

Glen A. Wilcox,
Delegate at Large,
Omega '90

Chi Gamma Wins Awards at National Convention

by Amanda Mathews, Chi Gamma '10, Corresponding Secretary

Our newly elected Regent, Ben Ealey, Chi Gamma '09, attended the National Convention in Denver as our chapter's delegate along with members Chris Stinnett, Chi Gamma '11, and Scott Teeters, Chi Gamma '11. During the convention, our chapter won several awards and recognitions for our efforts: 1st Place Service Award, 2nd Place Photo Contest, NCR 700 Club, and 20% Growth over Previous Year.

Chi Gamma takes great pride in community service. Our members are actively involved in many service projects, both on and off campus.

The University of Tennessee Office of Professional Practice and Career Services Department host several Job Fairs throughout the year. With over 150 companies coming to campus each semester, these departments are always in need of help. Our members volunteer to help with setup, student registration, breakdown, and cleanup. This is a great time for our members to network with companies as well.

Last year, Chi Gamma hosted a Secret Santa for patients at the East Tennessee Children's Hospital in Knoxville. Shoe boxes were filled with toys and candy for the children, wrapped, and delivered right before Christmas. Many of these children's parents can't afford to buy them presents for Christmas, so our members are always more than happy to put together these shoe boxes and spend some time with the children.

Each year some of our members take part in Second Harvest's Tomato Fight held on Mayfield Farms in Athens, Tennessee. Participants gain entry by donating five dollars and five cans of food. This quickly turns into one fun, messy service project! What better way to help the community than by being pummeled by tomatoes?

Chi Gamma also held a fundraiser for Relay for Life at Buffalo Wild Wings located just off campus. Since this is a popular favorite of University of Tennessee students, we were able to raise a significant amount to donate. On the night of Relay for Life, we also grilled some delicious cheeseburgers to sell at the event. Again, all proceeds were donated to Relay for Life.

We've got a lot in store for the coming year on the service front: area rescue ministry volunteering, campus cleanups, and an irrigation project at a local farm!

Alumni Hall of Fame Laureates Inducted

MORRIS SHEPPARD ARNOLD, UPSILON '65, *for Outstanding Service to Profession*

Morris Sheppard Arnold was selected for outstanding service to his profession. Brother Arnold received his Bachelor of Science degree in Electrical Engineering in 1965 and Bachelor of Laws degree in 1968 from the University of Arkansas and then a Doctor of Law degree from Harvard Law School in 1971.

Brother Arnold was a Professor at the Indiana University School of Law from 1971-1977, Vice-President of the University and Professor at the University of Pennsylvania Law School 1977-1981, Professor at the University of Arkansas School of Law from 1981-1984 and Dean of the Indiana University School of Law in 1985. He was appointed Judge, U.S. District Court, Western District of Arkansas 1985-1992 and then Judge, U.S. Court of Appeals for the Eighth Circuit 1992-2006.

Brother Arnold had more than a dozen articles and reviews published as well as seven books on various legal topics and about Colonial Arkansas. He served as Special Chief Justice, Arkansas Supreme Court in 1982, Special Master, Chancery Court, Pulaski County, Arkansas in 1983, and Chairman of the Arkansas Republican Party from 1982-1984. He was also involved with the Arkansas Historical Commission and with improving the Arkansas state education system.

JOHN MICHAEL DEALY, ZETA '58, *for Outstanding Service to Profession and Fraternity*

John Michael Dealy was selected for outstanding service to his profession and to our Fraternity. He graduated in 1958 from the University of Kansas with a Bachelor of Science degree in Chemical Engineering and went on to receive Masters and PhD degrees in 1959 and 1963 from the University of Michigan.

He served as Treasurer and Regent of Zeta Chapter and was elected Outstanding Delegate at the 1956 Biennial Convention. He was instrumental in the editing and publication of new editions of the Theta Tau Constitution and Bylaws in 1965. He was elected the National Fraternity's Grand Outer Guard in 1968, Grand Inner Guard in 1970 and Grand Vice Regent in 1972.

He spent his entire career as a Professor of Chemical Engineering at McGill University in Montreal until his retirement in 2004. He served as Chairman of the Department of Chemical Engineering from 1993-1994 and Dean of the Faculty of Engineering from 1994-1999.

John Dealy has been active in applied polymer science and plastics engineering for the past forty-five years. His most significant accomplishment is the development of a new type of instrument for evaluating the flow and elastic

Hall of Fame Laureate John Dealy in his office.

Alumni Hall of Fame Laureates Inducted *(continued)*

Hall of Fame Laureate Chester Lee receiving Columbia University's Alumni Medal.

properties of molten plastics and rubbers. Instruments based on his patents are now in use in the industrial and academic laboratories in several countries. This testing machine is the only one available that can measure polymer properties under conditions of high temperature, high pressure and high shear rate and is instrumental in the injection molding process and in plastic foam manufacture.

Brother Dealy holds four patents, has published four books and chapters of 7 other books and 89 technical and scientific papers. He is a member of Tau Beta Pi, Phi Lambda Upsilon, Omicron Delta Kappa and Sigma Xi. He received the McGill University Award for Outstanding Teaching in Engineering in 1986, the Award for Distinguished Service to The Society of Rheology in 1993, was elected Fellow of the Society of Plastics Engineers in 1996, elected Fellow of the Canadian Academy of Engineering in 1998 and elected Fellow of the Royal Society of Canada in 2000. He is a former President of the Society of Rheology (a founding member society of the American Institute of Physics) and is the only person to receive all three of the society's awards.

CHESTER LEE, THETA '70, ***for Outstanding Service to Profession***

Chester Lee was selected for outstanding service to his profession. He received a Bachelor of Science in Chemical Engineering in 1970 and a Master of Business Administration, Finance in 1974, both from Columbia University.

Brother Lee has been involved in the startup of several businesses in the community including an FM radio station, fast food restaurants, an art supply store and a community bank, and is a Senior Analyst at Chartis Insurance serving

major U.S. corporations. In this role he serves as an internal management consultant and project manager in implementing major underwriting and claims systems, as well as related organizational and process improvements. From 1980-1991, he was Vice President of Consumer Banking and Private Banking and was responsible for Citibank's innovative PC based home banking system Direct Access. He went on to become Program Director of Electronic Commerce Services at IBM from 1991-1998. From 1998 to 2009, he was a Senior Analyst of Commercial Insurance at AIG/AIU where he was a specialist in six sigma quality improvement strategies as an internal management consultant in implementing major underwriting claims and systems.

A current board member and president of the Chinese American Planning Council, Mr. Lee is very active in community affairs in New York City. He is a former trustee of the Brooklyn Historical Society, past president of the First Presbyterian Church of Brooklyn, and a former director and officer of Brooklyn Ecumenical Cooperatives, a large provider of low to moderate income housing in central Brooklyn. Mr. Lee also serves as chairperson of the Advisory Group at the First American International Bank, and as a director of First American International Corp., the holding company for the bank.

He is very active in alumni affairs at the university, having served as president of the Columbia Engineering Alumni Association, and is a current board member of the Society of Columbia Graduates, which bestows the Great Teacher Awards annually to recognize superb faculty in Columbia's undergraduate divisions. Mr. Lee was a founding member of the Asian Columbia Alumni Association in 1995 and received the 2004 Alumni Mentor of the Year Award from the Columbia College Alumni of Color Program. He also served on the university-wide steering committee which formulated the first constitution of the Columbia Alumni Association. Brother Lee was the recipient of the University's Alumni Medal from the Columbia University Alumni Association in 2008 for substantial and enduring service of 10 years or more to the Columbia community, the highest award bestowed on an alumnus for distinguished service to Columbia University. That same year he provided counsel to students working to restart Theta Chapter at Columbia University.

MAXWELL REID THURMAN, RHO '53,
for Outstanding Service to Profession

Maxwell Reid Thurman was selected for outstanding service to his profession. He received a Bachelor of Science in Chemical Engineering from North Carolina State University in 1953, graduated from the US Army War College in 1970 and was awarded an Honorary Doctor of Humane Letters from NCSU in 1995.

Brother Thurman began his distinguished 37 years of active duty in the US Army as a Commissioned 2nd Lieutenant in the 11th Airborne Division in 1953. He was an Intelligence Officer in Vietnam in 1961 and Commander of the 2nd Howitzer Battalion, 35th Artillery Regiment in 1968 in Vietnam during the Tet Offensive. In 1970, he became Commander of the 82nd Airborne Division Artillery, then in 1981 Lieutenant General, Deputy Chief of Staff for Personnel for the US Army and in 1983 General, US Army Vice Chief of Staff. In 1987, he became Command General, US Army Training and Doctrine Command and throughout the 1980's was responsible for the initiation of the Army's "Be All You Can Be" recruiting program. He is credited for the existence of today's all volunteer army.

Hall of Fame Laureate Maxwell Thurman

He became Commander-in-Chief, US Southern Command, Panama in 1989 and was widely credited with persuading the Pentagon leadership and the George H. W. Bush administration to use military force against Noriega's regime. Dubbed "Mad Max" and "Maxatollah" by colleagues for his aggressive, take-charge style, General Shalikasvili, Chairman of the Joint Chiefs of Staff called Thurman "a remarkable soldier...a visionary who carved out a path for the Army of today and, by doing so, showed us courage, talent, intelligence and strength of character."

General Thurman was the first NC State graduate to reach Four Star rank. He received many US Army honors including Legion of Merit, Bronze Star, Defense Distinguished Service Medal, Meritorious Service Medal and was decorated by the governments of France, Germany and Venezuela. He served on the President's Commission on Women in the Armed Forces and Commission on Panama. He received the North Carolina Award in Public Service in 1992 and there is a Historical Marker in his name in High Point, NC. He passed away in 1995 and is buried in Arlington

Foundation Scholarships Awarded

The foresight and generosity of alumni who have endowed permanent funds with the Theta Tau Educational Foundation has enabled us to award more scholarships than ever before. In addition, we are pleased to announce the sponsorship of the Michael R. Lindeburg, PE Scholarship to benefit two additional members. Mr. Lindeburg is the founder of Professional Publications, Inc. Founded in 1975, PPI is the leading independent publishers of professional licensing review material. Ten student members received scholarships this spring:

FUND RECIPIENTS

George P. Kalv Scholarship
David Pancarowicz, Sigma Gamma '10

Simon Ramo Scholarship
Allison Moran, Kappa '12

Robert L. Miller Scholarship
Alyssa Neiers, Omicron '10

William S. Johnson Scholarship
Donovan Patterson, Rho '12

Iota Beta Scholarship
Bethany Ann Carson, Iota Gamma '10
Christopher Gaddis, Mu '12

Foundation Scholarship
Kevin Leung, Cal '11
Christopher Luong, Cal '11

Michael R. Lindeburg, PE Scholarship
Stephen Palecek, Mu '11
Yost Smith, Kappa '11

Those above have an average grade point average of 3.54. Most have Senior Class status toward their undergraduate engineering degree. Given the academic achievement in a strenuous engineering curricula, it is surprising that they have so many additional interests. All are members of their respective engineering honor societies (e.g., Tau Beta Pi) or technical societies (e.g., AiChE), but also participate or serve as officers in such groups as Engineers without Borders, Campus Crusade for Christ, Habitat for Humanity, etc. Seven of the applicants have served as Regent or Vice Regent of their chapters and three have been founders of their chapter/colony. All have served in some Fraternity office.

In addition, the Theta Tau Educational Foundation continues to operate the Sigma Chapter House at The Ohio State University and fund a number of scholarships to members of that chapter from revenue of the house's operation. The following members of Sigma Chapter who had an average GPA of 3.28 also received scholarships this spring: Charles Kiley, Nicholas Rumberger, Daniel Nye, Frank Bode, Brad Gibson, Alan Girard, Keith Singer, and Michael Newkirk.

David Pancarowicz, Sigma Gamma '10

Allison Moran, Kappa '12

Alyssa Neiers, Omicron '10

Donovan Patterson, Rho '12

Bethany Ann Carson, Iota Gamma '10

Christopher Gaddis, Mu '12

Kevin Leung, Cal '11

Christopher Luong, Cal '11

Stephen Palecek, Mu '11

Yost Smith, Kappa '11

Lowrie Family Donates **$17 million** to Ohio State Engineering

by Carrie Beneler

This article is reprinted with permission from The Ohio State University College of Engineering.

While individuals, businesses and universities are struggling through the economic downturn, an engineering alumnus is providing a financial boost to the Department of Chemical and Biomolecular Engineering.

The department celebrated a $17 million gift commitment from Ernestine and William G. Lowrie, a 1966 graduate who attributes much of his success to his Ohio State education.

The college officially commemorated the commitment, the largest made by an individual donor to engineering at the university, Feb. 6 with an unveiling ceremony, luncheon and reception with more than 200 students and faculty members.

In recognition of the gift, the Ohio State University Board of Trustees approved the naming of the William G. Lowrie Department of Chemical and Biomolecular Engineering to be housed in the new Koffolt Laboratories building, scheduled for completion in 2014. The building will replace the current Koffolt Laboratories and will retain its name to honor Koffolt.

The gift will endow construction and support of a new laboratory facility, create the H.C. "Slip" Slider Professorship for an untenured faculty member in chemical and biomolecular engineering, establish an endowed chair and provide an endowment to support initiatives in education and research.

Lowrie told reception attendees he is humbled to find himself in a position where he can give back in a meaningful way.

"I wanted to move on it now, regardless of what is going on in the economy," said Lowrie, a retired oil company executive, "so that I could see it happen and partially repay the university and the Department of Chemical and Biomolecular Engineering for the huge impact they have had on my life and the lives of so many others."

Stuart Cooper, department chair, advised students to take inspiration from Lowrie.

"Who is Bill Lowrie? He's just like one of you, but maybe a generation before. He came and chose chemical engineering at the time, and he became quite successful in his career. In maybe 30 years, some of you will be here with a success story," said Cooper.

Carol Udoh, a graduating senior in chemical and biomolecular engineering, said she and her fellow students could learn from Lowrie's example.

"What we should do once we achieve our success is help others achieve the same success. And that is exactly what Bill Lowrie is doing with his generous donation," Udoh said during her speech at the reception.

Lowrie, a native of Painesville, Ohio, had a major role in increasing oil production and advancing oil drilling technology. He spent his entire 33-year career with Amoco, working his way up through the company and becoming president in 1995. In 1998, when the company merged with BP, he served as deputy CEO of BP Amoco until his retirement in 1999.

His many contributions to the College of Engineering have been recognized with the Distinguished Alumnus and Texnikos Outstanding Alumnus awards as well as the Benjamin G. Lamme Meritorious Achievement Medal, the college's highest honor. In 2005, the university commended his years as chair and volunteer to the Ohio State University Foundation with the Everett D. Reese Medal.

In 2008, Lowrie received the Alumni Medalist Award, the highest honor accorded by the Ohio State University Alumni Association, given to those who have gained national or international distinction as outstanding representatives of a chosen field or profession and who have brought extraordinary credit to the university and significant benefit to humankind.

"It all starts with education," said Lowrie. "If you don't get the education and aren't prepared, you've got a bigger hill to climb."

Carrie Beneler is the communications and events coordinator for the College of Engineering.

Bruce Anderson Joins Barge Waggoner Sumner & Cannon as Federal Program Director

Nashville, TN – Bruce H. S. Anderson, Mu '72, a civil engineer and attorney with more than 35 years of experience working with government agencies, has joined Barge Waggoner Sumner & Cannon, Inc. (BWSC), as Vice President and Federal Program Director. Anderson is responsible for overall direction and strategic oversight of the firm's work with federal agencies, including the Department of Defense, NASA, and the Department of Energy. Prior to joining BWSC, he served in an appointed position with the State of Alabama as Assistant Director for Civil and Military Aerospace of the Alabama Development Office.

Anderson has served in senior leadership and management positions and provided legal services for engineering design, construction and operations, and maintenance projects in the U.S., Europe and the Middle East for the U.S. Army Corps of Engineers (USACE) and at Goddard Space Flight Center, Kennedy Space Center and Marshall Space Flight Center for the National Aeronautics and Space Administration (NASA). His senior leadership positions at USACE include Memphis District Counsel, Missouri River Division Counsel and Transatlantic Programs Center Counsel. Working with NASA, Anderson was Kennedy Space Center Chief Counsel and Chief Operating Officer for the National Space Science and Technology Center at Marshall Space Flight Center.

"Bruce's long-term experience, knowledge and relationships with federal agencies are a valuable asset to our firm as we work with in government markets and expand our services to various agencies," said Bob Higgins, president and CEO of BWSC.

A native of Petersburg, VA, Anderson began his career as a submarine design engineer at Newport News Shipbuilding and Drydock Company in Virginia. While associated with USACE, he also served as an instructor in the College of Engineering at the University of South Alabama, and as lead instructor for a number of USACE contract administration courses. He was appointed to the federal Senior Executive Service in 1998. Anderson has received a number of Department of the Army and NASA leadership and achievement awards. He received Vice President Gore's Hammer Award for his work at Kennedy Space Center.

Anderson received a Bachelor of Science degree in Civil Engineering in 1972 from the University of Alabama. He returned to the University to receive his law degree in 1975. He has been licensed to practice law by the Supreme Court of Alabama, the Supreme Court of Tennessee, the Supreme Court of Nebraska, various U.S. District Courts, various U. S. Circuit Courts of Appeals, and the Court of Federal Claims. Anderson currently resides in Huntsville, AL.

Barge Waggoner Sumner & Cannon is an employee-owned engineering, architecture, planning, landscape architecture, and surveying firm. Celebrating over 50 years of service, BWSC is among the top 200 engineering and design firms in the United States. Visit BWSC's web site for more information: www.bargewaggoner.com.

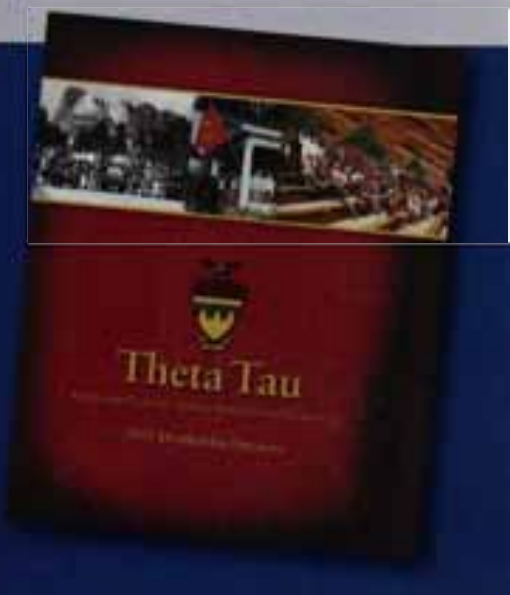
For additional information: Deborah Varallo 615.367.5200; email: Varallo@varallopr.com Varallo Public Relations

Membership Directory Update!

Publishing Concepts, Inc (PCI) is wrapping up the 2011 Directory Project. Thanks to the thousands of you who assisted by updating your information and to the nearly 1500 members who purchased one of the Directory products. The Central Office "signed off" on proofs in February, and distribution is expected this spring.

Projects of this nature are very helpful to the Central Office in scrubbing and updating its database, and to thereby stay in touch with you. Use of PCI enables us to do so at little or no cost. PCI was able to provide the Central Office with:

- Over 3,000 updated email addresses
- Nearly 2,500 mailing address updates
- Over 3,000 phone updates
- Nearly 3,500 employer updates



RUBE GOLDBERG *Successes*

Inspired by cartoonist Rube Goldberg, college students nationwide compete to design a machine that uses the most complex process to complete a simple task–put a stamp on an envelope, screw in a light bulb, make a cup of coffee–in 20 or more steps. Local and regional contests are held at various campuses across the nation with the winner eligible to compete at the national contest at Purdue.

The 23rd annual Theta Tau Rube Goldberg Machine Contest sponsored by Phi Chapter was held March 27 on the Purdue University campus. This year's task was to dispense an appropriate amount of hand sanitizer in someone's hand.

The winning team in their first year of competition was from the University of Wisconsin-Stout (in Menominee). The team's machine was called "Valley of the Kings" and had an Egyptian theme, telling a tale of events following the death of King Tut.

University of Wisconsin-Stout team captain Andrew Behnke accepted the Rube Goldberg Machine Contest trophy from RGMC Chairman Keegan Klauke, Phi 2010.

The winners of the Western Rube Goldberg competition, Chi chapter of Theta Tau.

WESTERN RUBE GOLDBERG COMPETITION *by Frank Ventura, Chi '12*

This spring Chi Chapter was the first to host a Rube Goldberg competition west of Texas in the 23-year history of the national competition. Four teams competed this year: Delta Gamma Chapter from Arizona State University, Embry Riddle from Prescott, the Society of Hispanic Professional Engineers (SHPE), and Chi Chapter, both from the University of Arizona. In a close competition, the winning team was Chi Chapter of Theta Tau with a machine that had over thirty steps and an average time of a minute and thirty seconds.

Thanks to all of our judges, Arthur Kay and Patrick Galvin from Texas Instruments, Matthew Kaplan, a Research Coordinator from Bio5, and a special thank you to our own Theta Tau alumni Paul Stevens, Chi '68, from Honeywell, and Don Newman, Chi '71, from Raytheon.

UNIVERSITY OF CENTRAL FLORIDA RUBE GOLDBERG COMPETITION

Five lively contraptions lined the wall in the atrium of Engineering II for the University of Central Florida's first Rube Goldberg Machine Contest. The goal is to pour a can of soda into a plastic cup; the task is to create a machine that will accomplish this goal in 10 or more steps.

"We figured this would be a great event to get the whole College of Engineering together," said Matt Morin, Rho Gamma '11. At the event, the team named the "Spartans" had the largest machine. They rented a U-Haul to transport it and had to remove a metal pole between the doors of Engineering II in order to bring the machine into the building. The machine was painted red and black, and the two team members wore matching silk-screened black shirts and red capes. Team leader Anthony Szelag donned a foam Spartan helmet. "We were on our robotics team in high school...we were the Spartans. So we decided to carry on that spirit," said Stephen Addison, a sophomore aerospace engineering major. The winning team received a $200 check as well as the junkyard trophy.

With the first year under their belt, UCF and Rho Gamma Chapter hope to run next year's contest in a way that will allow the local winner to compete in the national contest. "We just hope to raise awareness for the Engineering College in general," said Morin.

Omicron Beta celebrates Amateur Week *with Emergency Communications Simu*

David Sherman, Omicron Beta '08, learns communications logo at the 40Gb Radio Station.

Amazing forty-foot radio antennas towered over a tent city as Garden City, Michigan became a simulated emergency communications hub the weekend of June 26, 2010.

Together the brothers of Omicron Beta chapter and local amateur radio operators conducted "Field Day" which is part of Amateur Radio Awareness Week, a 24-hour radio broadcast to test emergency communication capabilities. The stations could use only emergency power and only send messages without using phone systems, Internet, or other infrastructure that could be compromised in a crisis.

Although a first for Theta Tau, this was the 15th consecutive year the Garden City Amateur Radio Club has conducted Field Day operations from the Maplewood Center. On Saturday, the public had a chance to meet and talk with the brothers who set up five communication stations using various frequencies and broadcast ranges.

Brother Kwan Tubsree, Omicron Beta '12, talked with other ham radios from Michigan through the six-meter VHF station. Vice Regent '10, and Shawn Strausser, Omicron Beta '11, used a 40m station that was capable of communicating with stations as far away as Naples, Florida.

"Without power, our text messages, the internet and televisions are rendered useless. In fact, amateur radio is often the only way by which people can communicate during a crisis, ham

Radio Awareness

...ation

by David Sherman, Omicron Beta '06, Alumni Advisor

[illegible], Omicron Beta '12, flexes his engineering muscles erecting the 40ft Radio Tower powered by a portable gas generator.

radio operators are the first to provide critical early information and observations to emergency responders," said Brother Brian Mallams, Omicron Beta '09, whose father is a lifelong member of GCARC.

There are more than 680,000 amateur radio operators in the U.S. and 2.5 million hams around the world. Last year, the groups at the Maplewood Community Center made 650 "emergency" contacts throughout the United States and Canada.

Many of the participants have used their amateur radio capabilities with groups such as the American Red Cross, The National Weather Service and during national emergencies such as the Great Blackout of 2003.

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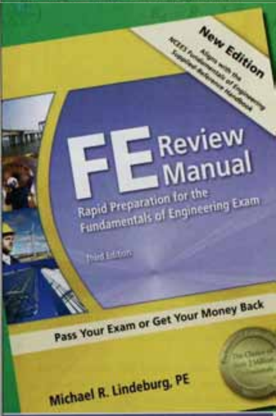

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Central Regional Conference

by Jeff Skrentner, Omicron '05, Central Regional Director

Beta chapter in Houghton, Michigan hosted the combined Central and Great Lakes Regional Conference this fall semester which featured a recruitment workshop by Phired Up, an education firm. Phired Up's Dynamic Recruitment Workshop is a fun, interactive, experiential recruitment education program that helps fraternities, sororities and other membership organizations drive a higher quantity of higher quality members into their groups. The Dynamic Recruitment Workshop focused on a friends-first, values-based approach to recruiting members through meaningful relationships and non-spamming techniques. The presenters delivered a funny, engaging, and high-energy program that focuses on practical methods for driving recruitment results, and Theta Tau student members learned the soft skills that many of us spend our careers developing. The interactive approach presented by Phired Up gave students a chance to practice their communication skills to develop the friendships necessary to recruit high-quality, high-energy and highly motivated individuals into the fraternity.

Many students found the presentation a refreshing break to the regional conference activities and learned that if you cannot approach and talk to a potential new member, it doesn't matter what kind of organization you represent. They also learned how to address the concerns of today's students during the pledging period. Each attendee also received a Dynamic Recruitment workbook where the presentation's main points were outlined, plus Phired Up offers free online resources where students can go for even more resources and tools. It is satisfying seeing some of Phired Up's techniques and suggestions already being implemented by our chapters, and I look forward to seeing the rewards.

Andrew Sowada (Alpha '11), Karl Hamina (Beta), and Doug Wagner (Chi Beta '12) enjoyed learning new recruitment ideas.

The final Rock-Paper-Scissors showdown of the game 'Entourage'.

Phi Gamma Chapter

by Rachel Wallace, Phi Gamma '13, Corresponding Secretary

Phi Gamma chapter at Oklahoma State University started the fall semester strongly by incorporating football tailgating into their calendar as an event for everyone. Through tailgating, many alumni have remained active and many rushees stopped by to have a fun time and get to know the members a bit more. Tailgating helped members strengthen bonds while still promoting the name of Theta Tau. In the future, Phi Gamma plans to continue making this an event for alumni, student members, and pledges.

The Phi Gamma chapter of Theta Tau held their anniversary at a local Mexican restaurant on October 15 with alumni, student members, and pledges in attendance. Because this was at the time of Oklahoma State's homecoming, Phi Gamma chapter participated in the sign competition to show their team spirit. Events like these have increased the active participation of many of our student members.

Members show off the chapter's entry in the Oklahoma State homecoming sign competition.

Brothers show school spirit and enjoy spending time together at football tailgates.

Epsilon Delta Chapter

by Kevin Wei, Epsilon Delta '12, Corresponding Secretary

On September 8, 2010, six brothers from University of California San Diego traveled up north to visit the University of California, Berkeley colony of Theta Tau. These six brothers partook in rush events, dined on exquisite cuisines, and explored the exciting cities of Berkeley and San Francisco. The UC Berkeley members were extremely generous by providing housing for four nights as well as taking time from their busy schedules to show us around. A sense of brotherhood formed among the two groups after spending day and night together until we parted on the 12th.

San Diego brothers had the pleasure of experiencing the life and operations of another colony of Theta Tau. After witnessing many exciting and attractive rush events, the San Diego brothers learned from the experiences and observations to shape their own rush events to be just as lavish and stunning as the Berkeley events. Observing another colony's functions with advice and remarks was a crucial factor for San Diego's rush chair, Rob Tran, Epsilon Delta '12, to develop events which can hopefully attract bright and eager engineers in UCSD.

Some of the Kappa Gamma tenth anniversary attendees.

Kappa Gamma Celebrates 10 Year Anniversary

by George K. Thomas, Kappa Gamma '11, Regent

The Kappa Gamma chapter at Virginia Commonwealth University in Richmond, Virginia recently celebrated its ten year anniversary. The chapter's official birthday was August 9, 2010, but the party was held on October 16, 2010 in conjunction with the celebration of Founders' Day.

The evening began with a mingling hour over hors d'oeuvres. Alumni, brothers, and pledges met and shared memories of the older days in the fraternity and discussed plans for the future. The great conversation continued over a delicious seated dinner. As guests finished their meals, the evening's program began.

I began with a welcoming statement and introduced the first speaker of the night, one of Kappa Gamma's founding fathers, James Munn, Kappa Gamma '01. Brother Munn traveled from Vermont to celebrate the chapter's great milestone and spoke about the challenges of forming a chapter at Virginia Commonwealth University. He went on to talk about the chapter's early achievements, as well as its setbacks. The next speaker was Stuart Kardian, Kappa Gamma '06, who currently serves as the Atlantic Region Director. Brother Kardian picked up where Brother Munn ended, sharing more memories and challenges that the chapter has overcome to get to where it is today. Our final speaker was Cassandra Woodcock, Kappa Gamma '09. As the speeches ended, the microphone was left open for anyone to come up and share their personal experiences at Kappa Gamma. A handful of alumni, brothers, and even a pledge expressed their best memories of the chapter.

With the conclusion of the open microphone session, our Vice Regent, Quinton Lewis-Diggs, Kappa Gamma '10, was called up to help me present a very special award. At the 2010 National Conference it was announced that Sagid Elhillali, Kappa Gamma '09, was named the 2010 Robert E. Pope Outstanding Student Member. Both Thomas and Lewis-Diggs formally presented Mr. Elhillali with his certificate. Students and alumni gathered around for the cake cutting, bringing together the past and the present of the chapter in celebration of such an amazing accomplishment.

Kappa Gamma alumnus James Munn cuts the cake as Stuart Kardian watches.

Kappa Gamma is very proud of its first ten years, and we look forward to many more prosperous years to come.

Founders' Day *in Detroit*

by Justin Wiseman, Xi Beta '94, Grand Vice Regent

On Friday, October 15, several Theta Tau alumni gathered at local favorite Buddy's Pizza for lunch. Initially the event invitation was sent to only Chrysler folks, but we were lucky to be joined by several other brothers who work at local suppliers and several students from Xi Beta who made the short trip from Southfield to Rochester.

All those in attendance had a great time reminiscing and talking shop; I enjoyed catching up with brothers who I had not seen in quite some time and hearing where their career paths had led them.

If you're interested in being included on the invitation for a future event, please send an email (include your chapter, email, and phone number) to our social director David Stefaniak, Xi Beta '09, at david.stefaniak@chrysler.com

Some of those in attendance were Rick Amato (Iota Beta '00), Don Hoffmann (Phi Beta '98), Dave Tieu (Phi Beta '92), Bill Germanski (Phi Beta '92), Ryan Lehtonen (Xi Beta '09), Dave Stefaniak (Xi Beta '09), Matt Kuehn (Xi Beta '00), Scott Wilson (Xi Beta '09), Adrian Snyder (Xi Beta '07), Matt Everett (Xi Beta '12), Nathan Monfette (Xi Beta '12), and Kevin Delong (Xi Beta '12).

Attendees of the Founders' Day lunch in Detroit.

National Capital Alumni Club News

by Alex Rosenheim, Gamma Beta '96, Secretary, Theta Tau National Capital Section Alumni Club

The National Capitol Section Alumni Club elections were held at this year's Founders' Day BBQ, and our new officers are:

PRESIDENT
Jon Kazmierczyk, Gamma Beta '06

TREASURER
Rich Galli, Gamma Beta '06

SECRETARY
Alex Rosenheim, Gamma Beta '96

Rebecca Roesch, Gamma Beta '96, has been helping to organize monthly professional development events with a different alumnus attending a local chapter meeting at least once per month to do a Q&A session focusing on what they do and how they got their job. We have received positive feedback from George Mason University and University of Maryland, College Park and would like to continue this program. If you can make it to either of those campuses or the colonies at George Mason University or Johns Hopkins, please contact Rebecca.

Stephen Willson, Gamma Beta '75, is looking to organize a sporting event in the coming months. Some likely choices are basketball at George Mason University, Geoege Washington University or University of Maryland, College Park or football at University of Maryland, College Park, George Mason University or James Madison University. Details are TBD, but join our facebook group or check our site at http://thetatauncac.blogspot.com/ for updates.

Several Gamma Beta alumni and the Gamma Beta chapter have begun efforts to form a housing corporation for a more formal, long-term savings program for the future of the chapter. If you would like to know more about the Gamma Beta Housing Corp, contact Will Gibb, Gamma Beta '09.

HOUSTON ALUMNI: Hang your hat in Houston?

We are looking for brothers interested in forming an alumni club in Houston, TX. Network at happy hours, sporting events, and more! We are in need of 1-2 more people to help organize events!

Search for us on facebook: "Theta Tau Alumni – Houston" to learn more. If you want to help organize events, contact Katherine Tanner at: katherine.tanner@thetatau.net.

In Memoriam

ALPHA

Edward James Kotrich
Class of 1968, Roll No. 744

Rodger John Ryberg
Class of 1949, Roll No. 557

Karl Huebener Sommermeyer
Class of 1930, Roll No. 309

Herbert A. Swift
Class of 1934, Roll No. 387

BETA

Charles Douglas Cronenworth
Class of 1944, Roll No. 542

Peter Norbert Handberg
Class of 1947, Roll No. 596

Kent Alexander Mulholland
Class of 1952, Roll No. 651

Theo Andreas Nilsen
Class of 1927, Roll No. 280

Robert William Poull
Class of 1948, Roll No. 527

Russell Burns Scott
Class of 1948, Roll No. 565

Roger Thomas Shanahan
Class of 1940, Roll No. 443

DELTA

Harry Edward Figgie
Class of 1948, Roll No. 609

Ivan A. Greenwood
Class of 1942, Roll No. 437

Dennis Arthur Mover
Class of 1968, Roll No. 1086

John McFarland Norlin
Class of 1949, Roll No. 655

Edwin Richard Schellentrager
Class of 1947, Roll No. 487

William Case Styerwalt
Class of 1930, Roll No. 283

Donald Elmer Tanger
Class of 1950, Roll No. 691

Fred Carl Teckmyer
Class of 1936, Roll No. 356

Jack Martin Young
Class of 1943, Roll No. 517

EPSILON

Larry Robert Ernst
Class of 1962, Roll No. 851

Albert Alfred Fitch
Class of 1928, Roll No. 325

Louis Richard Goldsmith
Class of 1932, Roll No. 310

ZETA

Ronald West Bonjour
Class of 1960, Roll No. 620

Edward Maurice Bruzelius
Class of 1934, Roll No. 318

Ralph Paul Carpenter
Class of 1942, Roll No. 414

Ashford Martin Galbreath
Class of 1931, Roll No. 268

V. Ronnald Haught
Class of 1955, Roll No. 581

James O'Hara Maloney
Class of 1936, Roll No. 506

George Milton Russel
Class of 1938, Roll No. 357

THETA

Charles Morrison McCormack
Class of 1935, Roll No. 205

Lawrence Henry O'Neill
Class of 1943, Roll No. 329

IOTA

Eddie Lee Dougherty
Class of 1949, Roll No. 585

Carl E. Finley
Class of 1945, Roll No. 477

John Earl Mulholland
Class of 1952, Roll No. 657

Johnnie Norman Stovall
Class of 1952, Roll No. 630

Leonard Charles Wolff
Class of 1942, Roll No. 433

KAPPA

Frederick William Mast
Class of 1933, Roll No. 377

LAMBDA

George Courtney Campbell
Class of 1962, Roll No. 767

Richard Reid Duvall
Class of 1957, Roll No. 712

Frederick Maxwell Hammill
Class of 1943, Roll No. 421

William Richard Mahoney
Class of 1940, Roll No. 384

John Packard Redd
Class of 1959, Roll No. 748

Clarence Elmer White
Class of 1928, Roll No. 204

MU

Milton Abbazia
Class of 1944, Roll No. 377

David Edwin Blackwood
Class of 1953, Roll No. 597

George Arthur Finkbeiner
Class of 1943, Roll No. 317

Anthony Daniel Gregoire
Class of 1958, Roll No. 693

Ronnie Carroll Justice
Class of 1965, Roll No. 841

James Edward Kizzire
Class of 1946, Roll No. 413

Kenneth Nye Letson
Class of 1959, Roll No. 702

Murry Maisel
Class of 1946, Roll No. 394

Donald Hiram McCuaig
Class of 1927, Roll No. 280

Terry Stephen Meek
Class of 1966, Roll No. 844

Charles Robert Owen
Class of 1947, Roll No. 419

John Leith Potter
Class of 1944, Roll No. 376

Ester Lafayette Thomas
Class of 1949, Roll No. 470

Hugh Inman Williamson
Class of 1948, Roll No. 484

Bob Owen Wilson
Class of 1958, Roll No. 697

NU

Lewis Daniel Briner
Class of 1937, Roll No. 258

Donald Ray Brunstetter
Class of 1944, Roll No. 358

William Gordon Emerson
Class of 1946, Roll No. 380

John Emrie Seward
Class of 1948, Roll No. 461

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Richard Don Anderson
Class of 1958, Roll No. 193

In Memoriam

OMICRON

Howard R. Burman
Class of 1943, Roll No. 276

Jack William Clemens
Class of 1952, Roll No. 403

Raymond Micheal Flanders
Class of 1953, Roll No. 405

Clarence Carl Haug
Class of 1935, Roll No. 163

Arlin Dennis Loken
Class of 1960, Roll No. 591

Robert Harold Mercer
Class of 1948, Roll No. 300

Phillip Earl Moorhead
Class of 1948, Roll No. 301

Cecil Merle O'Day
Class of 1949, Roll No. 324

Michael O'Donoghue
Class of 1960, Roll No. 583

Edwin C. Smcox
Class of 1948, Roll No. 307

PI

Francis Leonard Allen
Class of 1934, Roll No. 117

George D. Belote
Class of 1932, Roll No. 96

James Watts Calhoun
Class of 1947, Roll No. 353

Bruce Scalone Fleming
Class of 1953, Roll No. 464

Gary Allen Lewis
Class of 1969, Roll No. 771

RHO

Willard Farrington Babcock
Class of 1939, Roll No. 286

William Shaw Corbitt
Class of 1950, Roll No. 427

Archie Bertrum Freeman
Class of 1930, Roll No. 108

James F. Kelly
Class of 1943, Roll No. 281

John Henry LeRoy
Class of 1952, Roll No. 447

Charles Thomas Rhyne
Class of 1943, Roll No. 285

Charles Mauck Rice
Class of 1949, Roll No. 389

John William Schlief
Class of 1952, Roll No. 459

SIGMA

Harold Duane Hannah
Class of 1952, Roll No. 373

James Scott Read
Class of 1951, Roll No. 325

TAU

Anthony Carmen Del Vecchio
Class of 1952, Roll No. 527

David Lowell Feller
Class of 1958, Roll No. 596

Alfred Rapp Graham
Class of 1951, Roll No. 494

Robert Joseph Guiendon
Class of 1939, Roll No. 182

Arthur James Hatch
Class of 1950, Roll No. 460

Robert Reed Morse
Class of 1943, Roll No. 260

Earl Frederick Smarzo
Class of 1949, Roll No. 408

Nicholas Joseph Suszynski
Class of 1956, Roll No. 600

UPSILON

William Franklin Dunkle
Class of 1941, Roll No. 153

Lyle Edgar Gilbert
Class of 1957, Roll No. 472

James Charles Haden
Class of 1957, Roll No. 437

Robert Lee Hester
Class of 1947, Roll No. 186

Riley Burton Lane
Class of 1938, Roll No. 122

Thomas Gladwin McBay
Class of 1956, Roll No. 396

Delbert Adolphe Schmand
Class of 1937, Roll No. 115

Austin Betts Smith
Class of 1930, Roll No. 35

David Earl Smith
Class of 1971, Roll No. 696

PHI

John Frank Kuznicki
Class of 1941, Roll No. 157

Gerald Eldon Lahrman
Class of 1950, Roll No. 248

Robert Loren Longardner
Class of 1949, Roll No. 236

John Miller Scott
Class of 1929, Roll No. 7

Kenneth Donald Swander
Class of 1942, Roll No. 160

Harry A. Weglinski
Class of 1942, Roll No. 162

CHI

William Marschall Hughes
Class of 1972, Roll No. 770

Franklin Douglas Lamb
Class of 1933, Roll No. 57

William I. Tizard
Class of 1942, Roll No. 212

PSI

John David McAuliffe
Class of 1934, Roll No. 25

James Findley Shaffer
Class of 1956, Roll No. 367

OMEGA

Anthony Joseph DePaola
Class of 1952, Roll No. 377

Paul Anderson Drickey
Class of 1941, Roll No. 125

Clifford Gilliland Flittie
Class of 1948, Roll No. 260

James Edward Stevens
Class of 1940, Roll No. 122

John Albert Van Auken
Class of 1945, Roll No. 204

DELTA BETA

Wilson R. Barnes
Class of 1937, Roll No. 23

Jack Simon
Class of 1950, Roll No. 189

James Mathew Thornton
Class of 1942, Roll No. 20

EPSILON BETA

Lawrence Clarence Boczar
Class of 1960, Roll No. 103

John Francis Christopher
Class of 1952, Roll No. 3

Henry Michael Kuchta
Class of 1978, Roll No. 284

IOTA BETA

John Robert Mennella
Class of 1975, Roll No. 166

LAMBDA BETA

Charles Lacy Smithson
Class of 1966, Roll No. 11

PI BETA

Darren Gerald Graczyk
Class of 1994, Roll No. 62

RHO BETA

William H. Shultz
Class of 1995, Roll No. 67

TAU GAMMA

Jeremy G. Chan
Class of 2008, Roll No. 7

PHI GAMMA

Chance Ross Stokes
Class of 2009, Roll No. 19

Jeremy G. Chan, Tau Gamma '08

Jeremy G. Chan passed away in Medford, NJ in a boating accident on May 29, 2010. He was 23 years old.

Born in Mountain Lakes on September 26, 1986, Jeremy attended Mountain Lakes High School before matriculating at the University of Pennsylvania. Jeremy excelled at Penn, earning selection to Tau Beta Pi Engineering Honor Society and Pi Tau Sigma Mechanical Engineering Honor Society on his way to graduating magna cum laude with a B.S.E. in Mechanical Engineering and Applied Mechanics and minors in mathematics and economics. Jeremy also helped to found, and served as first pledge chair of, the Tau Gamma Chapter of Theta Tau Professional Engineering Fraternity at Penn.

Jeremy worked in Princeton, NJ for the Robert Wood Johnson Foundation, the nation's largest philanthropy dedicated to American health and health care.

He is survived by his loving parents, Wellington and Lillian Chan of Mountain Lakes, NJ. Jeremy is also survived by his brother Justin and sister Jessica.

Memorial and interment services were held June 2 and 3 in Denville, NJ and Evergreen Cemetery in Morristown, NJ. More than a dozen of Jeremy's classmates and brothers from Penn attended.

As a founding member of Tau Gamma chapter, Jeremy put brotherhood above all, and his dedication and love for his friends were an inspiration to those who knew him. In Jeremy's memory, the brothers and alumni of Theta Tau and Penn are establishing a yearly honor to be awarded to the brother chosen as most helpful to his or her fellow brothers and engineers. To suit Jeremy's signature style, the award will take the form of a specially embroidered Penn baseball cap. A memorial scholarship is also now endowed through the Theta Tau Educational Foundation in his name for the benefit of University of Pennsylvania engineers. Each year, this scholarship will be awarded to a student member of Tau Gamma chapter, which Jeremy helped found, exemplifying the generosity and volunteerism he demonstrated. Further questions may be addressed to thetatau@seas.upenn.edu. Donations can be made online through:
www.thetatau.org/donations/fund.asp?id=4139

Theta Tau
Professional Engineering Fraternity
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