The GEAR of Theta Tau

Volume LXVII, No. 2

Spring, 1981



THE GEORGE G. DODD CONVENTION

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Cover: The Thirty-Third Biennial Convention was sponsored by Mu Chapter. Shown on the cover is Mu's house at #10 Bryce Lawn, close to the University of Alabama campus.

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The Thirty-Third Biennial Convention

The Thirty-Third Biennial Convention was held December 27-30, 1980 at the Stafford Inn, in down-town Tuscaloosa, Alabama, not far from the University of Alabama campus. Mu chapter proved to be won-derful hosts, even arranging for a few flakes of snow to derful hosts, even arranging for a few flakes of snow to make all the Northerners in the group feel at home. The beauty of the Southern architecture at the University of Alabama was very impressive to those of us who had never before been to the Old South.

The convention was called to order by Brother Randall L. Patton of Mu chapter. The following officers were then seated: Grand Regent Stephen J. Barth, Acting Grand Vice-Regent William K. Rey, Grand Scribe Robert E. Pope, Grand Treasurer J. Steve Dozier, Student Member Donald H. Slavik, and Delegate-at-Large George G. Dodd. The doors were guarded by Grand Outer Guard G. Richard Newell, Grand Inner Guard A. Thomas Brown, and Grand Marshal Bruce E. Carlson, The delegates were Paul A. Franson, Alpha, Richard G. Russell, Delta, Linn A. Wiley, Zeta, Randall L. Patton, Mu. Patrick J. Gureski, Xi, Paul N. Hauser, Omicron, Robert W. Faires III, Rho, Bruce W. Brayshaw, Sigma, Dean Bettinger, Tau, David A. Pittman, Upsilon, Christopher H. Bradley, Phi, David M. Atler, Chi, Mark Koepke, Omega, Bernard J. Girardot, Epsilon Beta, Mark Rizzo, Eta Beta, Gregory J. Martin, Iota Beta, Timothy C. Allred, Kappa Beta, James M. Overton, Lambda Beta, and Christian R. Heer, Nu Beta. The Alternates were Henry V. Holec, Alpha, Elizabeth Byers, Delta, Kevin L. Stevens, Zeta, Jeff Owen, Mu, Mike Farmer, Xi, Jacqueline A. Spaulding,



Grand Regent Barth and Delegate-at-Large George G. Dodd relax as delegates are registering for the convention.



OUTSTANDING DELEGATES 1954, Robert E. Pope, Zeta '52; 1978, John R. McClellan, Mu, '79; 1980, Randall L. Patton, Mu '82; 1976, A. Thomas Brown, Mu '77; and 1958, George G. Dodd, Zeta, '60.

Omicron, Michael P. Burke, Rho, Robert A. Collins, Sigma, Arthur Partin, Tau, Kenneth Evans, Upsilon, Ross W. Stevens, Phi, Bradd D. McCaslin, Chi, Jeff Hocke, Omega, Keith Sisson, Epsilon Beta, John Evans, Eta Beta, Paul F. Gilgallon, Iota Beta, Ed Barels, Kappa Beta, R. Pratt Cherry, Lambda Beta, and Scott M. Hayman, Nu Beta. Other official attendees were Charles W. Britzius and William K. Rev. Past Grand Regents, Richard A. Rummelhart, Gear Editor, Craig S. Huff, Central Regional Director, A. Fort Gwinn, Southern Regional Director, and Dale G. Larsen, Western Regional Director. Officers' reports were followed by an Opening Dinner, at which Past Grand Regent William K. Rev. Mu '45 was the keynote speaker. Brother Rey's speech put all in the mood for a united effort to achieve success in the tasks before us.

On Monday morning, December 29, Brother Monica Gureski delivered a seminar on "Marketing Applications for Theta Tau." Brother Gureski, Xi '79, is enrolled in the MBA program at the University of Wisconsin-Madison. Her remarks focused on rushing, and how Theta Tau can be presented in a manner that will attract the quality people that Theta Tau needs. Hopefully, the seminar has caused a rash of clear thinking, and all of our chapters are growing rapidly.

The Convention Banquiet was highlighted by another Mu alumnus, J. M. "Mickey" Trimm, Mu '72. Mickey gave a very entertaining and flattering view of the difference between a Theta Tau and a non-Theta Tau. This was followed by the awards. G. Richard Newell led off with the Best Newsletter Award. Second place produced a tie between Lambda Beta and XI. First place went to the sole possession of Sigma Chap-First place went to the sole possession of Sigma Chap-

Theta Tau Thirty-Third Biennial Convention

Tuscaloosa, Alabama-Dec. 27-30, 1980



William K. Rey G. Dodd A. Thomas Brown Bob Pope Steve Barth Don Slavik Bruce Carlson Rich Newell Steve Dozier Craig S. Huff Fort Gwinn ROW 2 (L to R) Christian R. Heer Elizabeth Byers Bruce Brayshaw Kevin Stevens Linn A. Wiley Michael P. Burke Doug A. Campbell Julie K. Nelson Christopher H. Bradley Nikki Gureski

C W Britzius

Larry D. Vincent Jackie Spaulding Randy Patton ROW 3 (L to R) Mark Rizzo Tom Kroetsch Rich Russell Ross Stevens Paul Hauser Kenneth Boyd Kathleen Krevns David M. Atler Michael D. Farmer Edward F Barels Michael Bergin Moe Merchant Jose L. Herrador Willie E. Raglin Paul A. Franson ROW 4 (L to R) J. M. Overton Steve Ruzic

Paul Hohn Cab Craig Kenny Evans John C. Lucas Douglas W. Granger Keith A Pilcher James Bellora Jeff Owen Scott Hayman Henry V. Holec Kevin N Curtis Bradd McCaslin Art Partin ROW 5 (L to R) John Evans John Huetter Bob Collins David Pittman Bob Dean Dean Bettinger

Robert W. Faires, III

Dale Larsen

Tim Allred Brian Lindemann Bernard Girardot Michael Sherrill Keith Sisson Paul F. Gilgallon ROW 6 (L to R) Pratt Cherry John Webster, Jr Mark Poublon Thomas Miller Joe DiMaggio Leo Flores Greg Martin Tony Osladil Pat Gureski Jeff Hocke Jerry Davis John W. Catledge Joey Andrew

Dave Wegener

Jack C. Brown



The spirit of brotherhood and cooperation was never better.

ter. A. Thomas Brown presented the Best Display Award to Eta Beta for a folding, three-dimensional, multimedia affair complete with photographs, artifacts, and a slide show. Don Slavik stepped forward next with the award for Best Presentation, which also went to Eta Beta. In spite of the fact that they had had some trouble with their slides, it was a well deserved award. The Founders' Award, which is presented to the most improved chapter over the previous biennium, was given by Brother Bruce Carlson to Mu. The highest award in the Fraternity, the Erich J. Schrader Award, was presented by Delegate-at-Large George G. Dodd. This award, presented to the best chapter in the Fraternity, was presented to Kappa Beta, Steve Barth closed out the awards by announcing the winner of the only individual award of the Convention. The Outstanding Delegate Award was presented to the Delegate from Mu chapter, who was also the chairman of the convention committee. Randy Patton. Brother Patton joins a select group of men, among them three other Mu members, and national officers Robert E. Pope, George G. Dodd, and A. Thomas Brown.

The last day of the Convention was taken up with final resolutions, plans for the next convention, the election of officers. The list of new officers may be found on

the inside front cover of this issue.

Financially, the Convention made some hard decisions. The rates for initiation fees and dues were raised from the present \$35.00 for initiation and 38.00 per year for dues to \$50.00 for initation fees and 52.00 per year for dues.

The Convention set aside the sum of five thousand dollars from the Founders' Fund specifically for the purpose of establishing new colonies. One National officer will be appointed for the express and single pur-

pose of establishing new colonies.

The next Convention will be in August, on a trial basis. It will be a combination of the various Regional Conferences. The cost of this Convention will be limited to \$10,000 in an attempt to save money on conferences and improve communications between the chapters. Xi chapter will host the Convention.

The Schrader Award requirement of improvement

over the last Biennium was removed.

The Gear will publish only three issues this Biennium. To improve communications, a newsletter format will be used and distributed between each regular issue. The Editor of the Gear has been instructed to develop a plan for soliciting and selling advertising, professional cards, and sponsor's listings.

Three levels were established for the alumni relations program: the Grand Regent is to appoint a Council member to coordinate the alumni relations program; the Regional Directors are to be in charge of all alumni and chapter relations in their regions; and the Alumni Field Secretaries are also to promote extension and colonization in coordination with the National Officer in charge of colonization.

The petition for colony status from Xi Beta Fraternity at the Iowa State University in Ames, Iowa re-

sulted in Theta Tau's newest Colony.

One of the last orders of business during the convention was a resolution designating the Thirty-Third Biennial Convention as the George G. Dodd Convention. The resolution passed by a unanimous vote, followed by a hearty round of applause.

Brother Dodd, a 1960 graduate of Zeta chapter, has a long history of service to the Fraternity. He held many offices as an active member at Zeta, having served as pledge trainer, rush chairman, marshal, treasurer, and regent. At the Twenty-Second Biennial Convention in Madison, Wisconsin in 1958, he was elected Outstanding Delegate, sharing the honors with Raymond J. Sullivan, Gamma Beta '59, The Spring '59 issue of the Gear notes that the Credentials Committee named four delegates "who were rated superior in their knowledge of the Fraternity." One of them, of course, was Brother Dodd. He also chaired the Constitution and Bylaws Committee, and presented that committee's recommendation to the Convention that our membership requirements drop all reference to race. This recommendation was accepted.

On the National level, George has been elected to the offices of Grand Outer Guard (1966-68), Grand Inner Guard (1968-70), Grand Vice-Regent (1970-72), Grand Regent (1972-76), and Delegate-at-Large (1976-80).

Brother Dodd is also a member of Tau Beta Pi, Eta Kappa Nu, Sigma Pi Sigma, Sigma Tau, and Alpha Phi Omega.

When George goes to work, he becomes Dr. George G. Dodd, Assistant Department Head of the Computer Science Department of the General Motors Research Laboratories in Warren, Michigan.



Tim Allred accepts the 1980 Schrader Award for Kappa Beta from George G. Dodd.

The Executive Council for 1981-2: Robert E. Pope, Zeta '12 Donald H. Slavik, Xi '78 John W. Catledge, Kappa Beta '75 Stephen J. Barth, Lambda Beta '67 J. Steve Dozier, Lambda Beta '71 A. Thomas Brown, Mu '77 Randall L. Patton, Mu '82 G. Richard Newell, Omicron '76 Charles W. Bertzius, Alpha '33

TEN YEARS AGO

The Gear skipped an issue or two.
We sure hope that this does not happen again.
J. W. Howe retired from the

faculty of the University of Iowa.

TWENTY YEARS AGO Charles W. Britzius was Grand

Regent. (Some people never give up. Aren't you glad they don't?) Paul Mercer and J. W. Howe re-

Paul Mercer and J. W. Howe retired as *Gear* Editors after thirty-two years.

TWENTY-FIVE YEARS AGO

The Fraternity has twenty-four chapters and eight of these own houses. Compare this to today's twenty-three chapters and seventeen houses.

THIRTY-FIVE YEARS AGO Theta Tau recovers from World

War II. Omicron and Xi are reactivated, and chapters across the country are filled as veterans return to interrupted college careers.

FORTY-FIVE YEARS AGO

The first Convention to be named after a member was held-the Jamison Vawter or 12th Biennial Convention.

The Executive Council authorized for the first time the establishment of voluntary alumni dues.

FIFTY YEARS AGO

Harry W. Bull, Tau '32 designs, builds, and drives the first rocket powered sled in the United States. Brother Bull attained the astounding speed of eighty-five miles per hour on an ice covered course.



Convention '81

The Thirty-Fourth National Convention will be hosted by Xi Chapter in Madison, Wisconsin from August 13 to 16, 1981. Xi assures us that this Convention will be well worth attending.

The entire Convention will be held in the facilities of the University of Wisconsin Short Course Program on the shores of Lake Mendota, a fifteen square mile lake adjoining the University campus.

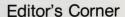
This Convention will focus on national unity and brotherhood. There will be some business of the nature usually reserved for the Biennial Conventions, but there will also be several regional workshops on the topics of officer training, professional development, rush, finances, etc. This presents an excellent opportunity for student-alumni interaction, and alumni contributions in areas of expertise. Recent Conventions have seen a majority of alumni present come away with an office or project; but as there will be no elections at this Convention, everyone will be quite safe in attending.

Xi is promoting the idea of alumni bringing along spouses and families. Those of us who have gone to Madison before know that it lies in beautiful country, and has a lot to offer in scenery, activity, and culinary delights. Lake Mendota offers canoe and sailboat rentals and swimming. Downtown Madison is within walking distance; and a zoo, arboretum, and several state and local parks and campgrounds are within easy driving distance.

Registration will begin on Thursady afternoon, August 13th Business sessions will be held on the 14th, 15th, and 16th of August Registration costs will be \$35.00 per person for meals, lodging based on a triple occupancy room in the Short Course dormitories), and Banquet ticket. Meals include continental breakfast at the Short Course facilities, lunch at the Union, and cookouts for dinner. If desired, more private rooms can be obtained at the Union for a slightly higher cost.

Social events start with a get-acquainted session Thursday night before dinner. Friday afternoon, Xi is planning a softball game and a beer and bratwurst cookout. The Convention Banquet will be preceded by a social hour on the Union patio, overlooking Lake Mendota.

Convention is a great chance to see Theta Tau as a national professional engineering fraternity. It is also a good time to get a recharge on the Theta Tau spirit. We hope to see the largest Convention yet this August and look forward to making many new friends. Whether you can make only part of the Convention or all of it, plan on being in Madison this summer. Requests for further information or reservations should be sent to Robert E. Pope at the Central Office, 13 Sona Lane, St. Louis, Missouri 63141.





Being a new Gear Editor, and coincidentally from Omicron chapter. I can think of no better role models than J. W. Howe and Paul Mercer. Together over the years, they put out over sixty issues. Their thirty-two years of service in one office is exceeded only by Erich J. Schrader's thirty-five years as Grand Scribe. Although the Executive Council has not requested that I sign a long term contract, I am confident that they wish, as I do, that the quality of the Gear can be carried on. For some of our alumni, the Gear is the last contact with the Fraternity. It is to these brothers that I wish to address each issue of the Gear, in order to reaffirm those special bonds that we all have in Theta Tau. It is my hope that the Gear may be a vehicle for drawing all Theta Taus together, to let us know that no matter what our chapter, we can count on the fact that being a Theta Tau means having a group of brothers who are willing to support each other in our efforts to establish engineering as a profession of the highest order.

Respectfully, Arthur T. Petrzelka

The more things change, the more they stay the same, as is evidenced by this excerpt from the Fall, 1936 edition of the Gear, entitled:

HELP! HELP!

Not the least of the problems of editing The Gear is that of securing

suitable articles and news relating to the Fraternity with which to fill the gapping pages of each issue. This material in the main must be gathered from all over the United States and frequently from far off countries, either through solicitation or preferably through voluntary co-operation of members. For some reason, perhaps because the slowly returning prosperity puts greater demands on time-at least that can serve as an excuse until a better one is found-the supply of acceptable material for Gear publication has dwindled considerably of late

To curb this tendency and once more get things headed in the right direction, we come now with an appeal for your help in supplying news and articles which properly belong in the pages of The Gear. While the general character of the material we can use is obvious, it might be helpful to list the topics we think especially desirable. Ponder on these subjects as you read them. Possibly they will suggest some news or some story you should share with the Fraternity through the magazine.

- Articles on engineering achievements of Theta Taus. This refers to write-ups of engineering works of outstanding merit, unusual design or widespread general interest to the completion of which Theta Taus have made major contributions.
- 2. Character sketches or biographies of Theta Taus who have attained success in their chosen fields of engineering. Also similar sketches of members who have contributed exceptional service to the fraternity.
- 3. Articles dealing with professional questions-aims, ethics, etc.

- 4. News items or feature articles of general interest on your college of engineering. This would include stories on new buildings, new equipment, new courses, new methods of teaching and other kindred subiects.
- 5. Feature articles on your chapter with regard to special accomplishments deserving of more space than usually given to chapter letters
- 6. Special articles on fraternity problems—rushing, pledge training, finances and the like. Usually, these will be of a general nature, but specific examples and experiences are always of a great help and interest.
- News items concerning Theta Tau, other professional engineering fraternities or the fraternity world in general.
- In many cases photographs are a natural adjunct to the story and as such should always be included where possible. Chapter outings, dances, parties, homecomings, and alumni reunions offer opportunities for pictures which might appropriately be used with chapter letters or elsewhere in The Gear Since photographs and illustrations add greatly to the readability and attractiveness of any magazine, we try to use as many as our slender budget will allow. However, we must depend on chapter correspondents and other interested members for our photographs even more than for articles and news items. So please remember The Gear

throughout this year and the years to come. Send in your material—articles, clippings, notes, or photographs—as it comes to you so that for each issue we can always present a good assortment of the things that make the magazine more valuable to the Fraternity.

The Challenges of Change

Professor William K. Rey, Mu '45 PAST GRAND REGENT

Delegates and Alternates to the Thirty-Third Biennial Convention, other Theta Tau members and alumni, and guests, it is a privilege for me to join you this evening. As a representative of Mu Chapter and The College of Engineering at The University of Alabama, I am pleased to welcome our visitors to Tuscalossa and our campus and to express the hope that your stay here will be both profitable for Theta Tau and eniovable for you.

When Grand Regent Barth invited me to attend this convention, his letter of invitation contained the sentence, "We must establish goals and determine our course or Theta Tau will cease to exist in the next few years." When host committee chairman, Mu Chapter Regent Randy Patton, asked me to be the speaker this evening. I recognized a brother in desperate need and readily agreed to help him. After searching for an appropriate topic or subject that might be in keeping with Grand Regent Barth's statement, I decided to share with you a few thoughts about the Challenges of Change. In the reports you heard this afternoon, you have heard references to some of these challenges by the national officers.

About 2500 years ago, Heraclitus, the Greek philosopher from Ephesus, who was known as the weeping philosopher, wrote "These is nothing permanent except change." Heraclitus believed that everything was in a continual state of flux-or movement—and that any idea of permanence about anything

was an illusion of the senses. Although Heraclitus had some other ideas that have not stood the test of time, I believe that his observation about change is as applicable today as as it was 2500 years ago—There is nothing permanent except change. If this is in fact true, each of us should be prepared for change in all types of activities.

Much more recently, less than 20 years ago, a series of essays by Eric Hoffer was published under the title "The Ordeal of Change." Some of you may remember Mr. Hoffer as the former migratory field worker, goldminer and longshoreman who became a research professor at the University of California and was the subject of twelve half-hour programs on national educational television a number of years ago. In one of his essays titled "Drastic Change," Mr. Hoffer discusses the fear and inner trembling with which we face change because, "Drastic change is a profoundly upsetting experience; when we face the new and unprecedented our past experience and accomplishments are a hindrance rather than an aid.' He states that we can never be fit and ready for that which is wholly new. However, Hoffer also develops the theme that change can be used to release our energies and turn us toward effective action when we have an abundance of opportunity and a tradition of self-reliance.

One week ago tonight, at a small dinner party, I was talking with a retired army colonel who has become a very successful local businessman and I asked him what had led to his success. In his response, he effectively combined the philosophy of Heraclitus and Hoffer when he told me, "First, learn to change with the times, and second, prepare to turn affairs over to the younger generation."

With the ideas of Heraclitus, Hoffer & my local friend as background, or as an introduction, I want to briefly discuss with you four of the challenges associated with change—challenges that we must face whether as delegates considering a change in some area of operation of our fraternity or, as engineers, a change to a new method of analysis or a new product, or, as citzens, a change in government.

A story I heard some time ago illustrates the first challenge I want to discuss. A conference on mental health was being held on our campus and the participants included a number of clergymen. At the close of the conference, a reception and banquet were held in this hotel. During the reception, a Catholic priest who was attending the conference had just obtained a drink at the bar when a Baptist minister friend arrived and joined him. The priest asked his Baptist friend, "Bob, could I buy you a drink?" With some indignation, the Baptist minister replied, "No, I would just as soon commit adultery as to have that filthy stuff touch my lips." Whereupon, the priest put his drink down, took his Baptist friend by the arm and said, "let's go-I didn't know we had a choice.'

There are some concepts, ideals and methods of operation that have stood the test of time and will continue to serve as sound foundations for future success. However, there are other procedures and functions which may have been very appropriate and the best available in the past that need to be changed for today and the future. I suggest that one of the challenges of change is to recognize when we do have the choice of making a change. Don't think that there is only one way to accomplish an objective just because it has been done one way for 50 or more years.

Til use another story to illustrate in another town was having a series of revival meetings and a sign had been erected outside the church with the invitation, "If you ve given up sin, come on in." Below this invitation, in what appeared to be bright red lipstick someone had added, "If you haven't, call Virginia at 642 —."

This is a different type of challenge-a challenge in which we have an obvious choice coupled with the temptation to retain our old ways-instead of embarking on a new and what may prove to be more difficult path. In another book by Eric Hoffer titled "The Temper of Our Times," he wrote, "Broken habits can be more painful and crippling than broken bones." This second Challenge of Change involves a willingness to attempt to travel the difficult, rock-strewn road instead of the easy, paved highway when faced with an obvious choice.

Since a few of you were polite enough to laugh at my other stories. I'll introduce the third challenge by way of a tale that requires your vivid imagination. This tale involves the proverbial engineer who was shipwrecked and found himself on a small, uninhabited, tropical island. He managed to stay alive all by himself on that island for a year by using his engineering ingenuity to provide shelter and eating the fish he could catch and the fruit that grew in abundance on the island After a year on the island, he was scanning the horizon one morning when he discovered a luxury yacht was anchored some distance from

the shore and a snorkel tube was moving through the water toward the shore. He raced down the beach, keeping the snorkel in view, and as the swimmer reached shallow water, he almost couldn't believe his eves as a beautiful young woman in a skin-tight wet suit emerged from the waves. He met her as she reached the shore and he quickly poured out his story of shipwreck and lonely survival for a year. After listening to his story, she said, "After a year by yourself on the island. I'll bet you would enjoy a cigarette." With that, while he watched in amazement, she unzipped a waterproof pocket on one arm and removed a dry pack of cigarettes-unzipped a pocket on her other arm and removed a lighter, lit the cigarette and handed it to him - in two or three long puffs he consumed the entire cigarette. The swimmer then said, "After a year by yourself on this island. I'll bet you would also enjoy a drink of bourbon." While he watched in utter disbelief, she reached down, unzipped a small pocket on the thigh of her wet suit and removed a half-pint of bourbon which she handed to him and he consumed in three or four big swallows.

Whereupon, the swimmer began to slowly, seductively, open the long zipper that ran down the front of her wet suit as she said, "After a year by yourself on this island, I'll bet you would really enjoy playing around." Our engineer's eyes literally popped out as he sanned her figure in the revealing wet suit and he said, "Good Lord, lady—don't tell me you've got a set of golf clubs in there, too."

For this third Challenge of

Change, I suggest that, as engineers, you carefully examine alternatives that may be available before making a choice. As engineers, you have the analytical talent, the educational background in obtaining and organizing data that many others lack. If you use these talents and education to systematically examine and evaluate alternatives inamine and evaluate alternatives inclusion like our shipwrecked friend. I am confident that you will make the right decision when you decide a change is necessary.

A final challenge that I'll introduce with another story that also requires a vivid imagination. A small church in rural south Alabama has two attractions of which it is justifiably very proud. The first is a large, ornate, very beautiful and very expensive crystal chandelier that is suspended over the sanctuary immediately in front of the balcony. The second attraction is Miss Parton-a beautiful, young, single woman with some of the same physical characteristics as her namesake. Dolly, Miss Parton had been courted, at one time or another, by every bachelor in town-and none of them had met with any success. She had a habit of always arriving late for the Sunday morning worship service at this church and then walking down the aisle to the front pew so that everyone present could see not only her but also her newest outfit. On the Sunday morning after Christmas she arrived at the church wearing all her new Christmas finery but she was so late that all of the seats downstairs, including those in the front pew, were already occupied and she had to go up to the balcony. The preacher, Brother Roberts, had already started his sermon and, as she was walking down the rather steep steps in the balcony, she caught one of the heels of her new shoes in the rug, tripped, and before she could regain her balance, she flew over the balcony rail. The chandelier saved her-instead of crashing to the floor. her heels caught in the chandelier and she found herself suspended. upside down and rather exposed. over the congregation. As the congregation began to turn to view the cause of the disturbance, Brother Roberts, up front in the pulpit, recognized the seriousness of this situation and interrupted his sermon to quickly announce, "Let's everyone bow their heads, cover their eyes, and pray for Miss Parton in the moment of her embarrassment. If anyone looks up before the end of my prayer. I'll call upon the Lord to strike them blind" Two former suitors of Miss Parton, Jack and Tom were sitting downstairs three rows behind the chandelier and did bow their heads and cover their eyes-but, in about 10 seconds,

Jack poked Tom and whispered, "Tom, I'm going to risk one eve."

Now then, this last Challenge of Change is that associated with risk As I've already mentioned traditions are important and proven methods of operation need careful, informed examination before they are discarded for newer modes. However, risk is involved whether we retain the old or adopt the new. If we retain the old, we run the risk of facing the same type of future as the buggy whin manufacturer when the automobile appeared on the scenethe risk of slow death if we are unwilling or unable to adapt to changing times. On the other hand, if, after careful analysis of all factors, we decide a change is warranted, we face a risk like that of the Ford Motor Company when it introduced the Edsel-a failure after making the best possible market analysis and using the best available engineering design procedures. This Challenge of the risk associated with change requires not only the talents, education and careful study mentioned earlier but a new ingredient—courage. The courage. The courage that comes from the experience of taking risks and demonstrating that the new may work better than the old—the type of courage called for in the open motto of Theta Tau—"Whatsoever thy hand findeth to do, do it with thy might."

My wife repeatedly has reminded me that the best after dinner talks are the shortest. As a classroom teacher for over 30 years I became accustomed to having students look at their watches when the end of the period approaches-although I never did become accustomed to their holding their watches up to their ears to determine if they were still running. In closing, I want to express my disagreement with the prophets of doom who have been forecasting the end of the fraternity system for the last 30 or 40 years. Just as the buggy whip manufacturer who failed to recognize the importance of the motor car is no longer with us, a fraternity that refuses to change with the times will die a slow death. Over the last 76 years, Theta Tau members have demonstrated that they can recognize the circumstances when they have a choice; that they can, when necessary, make the difficult choices: that as engineers they have the intelligence and problem solving analytical tools and ability to determine when change is desirable; and that they have the courage to face these challenges and take the risks required to continue to provide a dynamic organization that makes a positive contribution to the engineering education process I have faith that the delegates, alternates and national officers assembled here in Tuscaloosa will continue to accept the Challenges of Change and provide the leadership that will carry Theta Tau into the next century.



In Memoriam

ALPHA CHAPTER

Clifford Oliver Anderson, '32, 1980 Raymond J. Bros, '19, 1978 Harold H. Christoph, '33 James Albert Colvin. '14 Hugo Gustaf Erickson, '26, 4/29/80 Theron Gardner Gerow, '20 Roy LaMoyne Grover, '31, 10/29/79 Willard G. Hartman, '28, 9/18/79 Kenneth D. Hauser, '11 Arthur Carl Jacobson, '25 John Arthur Kabrud, '42, 7/1/78 Greeley Ladd, '13 Chester R. Marshall, '23, 10/18/78 Donald E. Marshall, '19 LeRoy Hjalmar Olson, '45, 7/1/78 Albert Whipple Morse, Jr., '29, 7/15/79 George H. Morse, '22, 6/80 Earl Belvin Spokely, '29

BETA CHAPTER

Harry S. Aldrich, 17, 1/2/79 John Duclos Bardill, 27, 9/13/79 Charles Wright Baxter, '38 Maurice L. Bradt, '16 Ernest Joseph Breton, '20 Percy D. Brown, '09, 10/6/77 Charles Ceedar, '47, 5/16/74 John C. Clarke, '16, 3/2/769 James Moorey Crabb, '09, 10/1/77 Harry Leroy Day, Jr., '49

Carl M. Fellman, '11 Harry Lawrence Fiedler, '31, 5/14/79 Merlin W. Foard, '12 William Charles Gribble, Jr., '38, 6/2/79 Durand A. Hall, '14 Howard J. Jewell, '23, 8/4/70 Carl E. Johnson, '21, 9/15/79 James Erwin Long, '51 Hugh Homer McPhail, '43 Carl E. Mills, '15 Ralph M. Moon, '20 Nels E. Nilsen, '24, 4/17/75 Henry Llewellyn Ringle, '37, 2/77 Cyril Bennett Robb, '26 Robert Joseph Robillard, '43 John Marshall Sanabria, '34, 9/11/80 Carl F. Schaber, '12 Lawrence C. Schlotter, '13 Herbert John Schroeder, '32 Robert Clark Steveling, '41, 11/1/80 Earl M. Ver Bunker, '25 John David Wanvig, Jr., '08, 9/9/71 Walter Melvin Webb, Jr., '34, 2/3/80

Ralph Waldo Wenk, '10, 4/15/72 John Swindell Wright, '31, 1979 GAMMA CHAPTER

Ray B. Anderson, '16, 7/8/78 Arthur Young Barney, '28, 2/11/73 Frank P. Bicknell, '12 Edwin D. Bieber, '47, 1/29/80

Joseph Gardner Blythe, '40, 9/5/80 James A. Briggs, '33 Russell R. Bryan, '08 Jay J. Burns, '16, 2/6/77 H. H. DeLaittre, '15 Wayne Henderson Denning, '26 Alden S. Donnelly, '28, 6/18/78 William C. Douglas, '11, 4/21/79 James L. Dunn. '12 John R. Evans, '23 George M. Fritch, '11 Frank S. Follansbee, '15 Fred Daniel Gibson, '36, 4/15/72 Theron Ernest Giggey, '33, 10/15/79 Homer A. Goddard, '25, 6/19/79 Neal John Harr, '54 Robert Wright Harrison, '33 Robert Fairleigh Herndon, '27, 12/18/68 Dale R. Hieger, '53 James Delbert Holenbeck, '32, 7/59 Artemas Lawrance Holmes, Jr., '60 Robert Higgins, '17 Caspar Hofmann, III, '35, 7/18/78 Norbert W. Hyland, '22 David Lowell Kessler, '25, 5/11/80 Frederic Bixley Kinley, '27, 10/11/73 Albert L. Ladner, '27, 5/20/75 Paul Shean Lewis, '29, 5/26/80 Walter Gilbert Lofgren, '28, 5/18/79 John F. Mahoney, '18 Edward S. McGlone, '23 William C. McKenzie, Jr., '22

Hugh S. McKnight, '15 William S. McWhorter, '23, 3/31/80 Guy E. Miller, '19, 1977 Chester M. Pittser, '19 Robert Michael Pozzo, '52 Webster F. Putnam, Jr., '17 Hugo Reicken, '27, 5/27/70 Alfonso Charlemagne Savage (formerly Switsavage), '32, 6/7/80 Howard Adolph Sawitzke, '37 Douglas Morgan Shaw, '28, 7/19/79 Henry C. T. Skinner, '24, 3/29/79 Lvon S. B. Smith, '10 Edmund W. Westervelt, '13 William H. Williams, '18 Guy K. Young, '18 Victor Ziegler, Hon., '08

DELTA CHAPTER

Charles B. Arms, '12, 5/29/79, Charter Member Joseph L. Bogar, '52, 1975 John Collister, '23 Welby Eugene Gillette, '20, 11/25/80 Frank Donald Goll. '24 Herbert Philip Harris, '32 Herbert G. Haserodt, '18, 3/27/79 Howard W. Kaiser, '17, 11/24/79 Edward C. Knuth, '26, 7/26/74 George Martin Lieber, '19, 10/31/80 William Liebing, '17 Sidney W. McCuskey, '29, 4/22/79 Maynard Wait McMillan, '32, 7/4/80 August Donald Mead, '53, 8/14/75 Adna R. Mohr, '24, 1979 Robert W. Osterholm, '28 Otto F. Schramm, '12, 1975 Harold Gar Vaughn, '23, 6/12/71 Robert Louis Wagner, '37, 11/17/79 Fred Allen Webber, '32, 7/8/80 Stanley Richard Wesner, '69

EPSILON CHAPTER

Leo Wayne Abel. '53, 12/19/79 Chester Arthur Allen, '13 John Hamilton Ashley, '22, 10/21/79 Gordon Rutledge Bell, '33, 10/3/80 Louis Isaac Briggs, '49 William Henry Corey, '27, 10/5/79 Theodore Heisel Crook, '19, 10/26/78 Miguel deLaveaga, '31 Thomas J. Etherington, '25 James P. Fox, '23 Earl Graham Gaylord, Hon., '11 Marcus Albert Hanna, '20 Norman Hardy, '24 James Drummond Huston, Jr., '39, 9/30/73 Fremont Theodore Johnson, '34, 9/30/75 John Bozman Kerr, '15 Clarence Rigg King, '22, 2/28/65 Jesse B. Leiser, '21 Harold Bell Lloyd, '23, 10/3/80 Glen Thomas O'Brien, '20, 3/1/79 Robert W. Pack, '08 Howard Carter Pyle, '26, 5/12/80 George O. Scarfe, '23 Don Tocher, '48 Joseph D. Waithman, '15, 7/5/79 Rolla W. Walling, '24 Harold C. Whittlesey, '19

ZETA CHAPTER

Lewis Walter Benz, '37, 11/29/80 John Lawrence Bliss, '16, 8/17/78 Theodore Jessup Cambern, '25, 5/1/79 George Harry Cash, '28

Lawrence Edward Cole, '18 Samuel J. Cooley, '17, 6/1/71 Paul Samuel Fox, '20, 12/17/78 Floyd Edward Gidens (formerly Gidinsky), 32, 10/10/71 Guy Stratton Guthrie, '37, 11/30/79 Malcolm Stuart Harned, '42, 1980 Hobart C. Holt, '18, 1978 Oliver Kepler Johnson, '26, 12/23/80 Kenneth R. Krehbiel, '26, 11/78 Malcom L. McCune. '15 George D. Munch, '22 Ralph W. Nichols, '25, 1/3/79 George Edmund Rose, '23, 7/5/79 Henry E. Samson, '16 George Kellogg Shirling, '26, 10/13/77 John Donald Shreve, '18 Arthur W. Templin, '16, 7/23/79 Charles W. Tholen, '14, 1971 George Wilbur Tomlinson, '28, 9/77 David Lee Webber, '51, 5/28/79 Keith Willey, '35, 6/12/80

ETA CHAPTER

Gilbert John Ackerman, '28, 4/8/79 William W. Bainbridge, '22 H. Lyman Bretting, '25, 7/20/79 Kemerton Dean, '16 Harold Pearson Etter, '20, 10/7/78 Joseph Sanford Harris, '27, 7/19/79 Horace W. Denison, '18, 8/23/79 William Elliott Huger, Jr., '22, 11/75 Walton Maxey Jarman, '25, 1980 F. Stanley Krug, Jr., '17, 10/12/72 Levering Lawrason, '17, 4/1/79 Charles Rogers Lord, '16, 8/24/78 William C. Roberson, '22, 8/31/80 William Watson Russell, '22 Kenneth Betts Walton, '24, 11/4/78 Joseph Tarbell Wight, '30

THETA CHAPTER

Theodore H. Barrett, '14, Charter Member James Barton, '38, 9/9/79 Theodore Baumeister, Hon., '22, 12/26/79 Norman Charles Britz, '39 Thornton Davis, '19, 12/7/69 Felix Michael Esielionis, '40 Justin W. Foster, '28, 1/27/80 William C. Gahagen, '24, 10/19/78 William Francis Heneghan, '50, 8/14/80 Thomas Beall Richey, '39 Charles Louis Roos, '32, 9/5/78 Augustin William Schatzel, '41 Harold James Walker, '31 William Earnest Widmer, '18, 1/23/81 Frederick M. Woodruff, '36 James L. Darnell. '28, 4/10/80

IOTA CHAPTER Joseph C. Barton, '17

Leo Landreth Burnet, '25, 3/9/80 Helmuth David Dallmeyer, '35 James Joseph Dowd, '16, 11/12/78, Charter Member Frederick Alfred Giacoma, '51 Lowell Atwood Hibbits, '33 Gunnard E. Johnson, '16, 6/8/79, Charter Member

Richard Allen Bertram, '32, 10/13/78

Gary Lee Kincaid, '67, 4/15/79 Mark Breckenridge Layne, '28 Homer L. Leonard, '23 William Hensler Makin, Jr., '31 John Robert McCloskey, '38, 11/9/79 George Allen Michie, '70

Aaron Jefferson Miles, '30 Richard Kenworthy Mitchell, '47, 7/18/78 Maurice Francis Murphey, '31, 5/28/79 Frederick Ross Richardson, '46 Booker Hall Rucker, '30, 1977 Edwin Kaine Schuman, '20, 11/11/79 John August Short, '38, 2/24/80 W. Irwin Short, '26, 2/17/80 Homer Beall Stokes, '38, 1/5/78 William Shipman Temples, '28 Walter Justus Ware, '31 Loren Alexander Wilson, '31, 1/14/71

KAPPA CHAPTER

Arthur James Bennett, '33, 7/70 Robert Simpson Cannon, '26, 2/1/80 William J. Casler, '23 Marshall Miller Cooledge, '26, 9/6/78 Sylvester R. Derby, '15, 1974 Paul Bernhard Huck, Jr., '30, 12/62 Fred Daniel Kay, '30, 2/69 Everett Edgar King, Hon., '01 Edwin R. Koehler, '23, 8/19/79 Paul H. Labus, '34, 10/77 Albert Edward Loomis, Jr., '32, 11/65 Clarence E. Mason, '26 Otto Lloyd McBride, '33, 5/70 Cecil R. McEwen, '22 Norman Russell Miller, '28, 1/29/78 Alfred H. Morton, '18 Paul Emerson Needham, '31, 5/62 Arthur R. Nieman, '29 Harold Waldo Oerman, '28 Majrice J. Reed, '17 William B. Russell, '22 John Frederick Schroeder, '30, 5/74 Alvin Edward Schubert, '30, 9/72 Paul Seepe, '28, 5/73 Michael Dean Serblin, '30 Richard Pearman Shanks, '29, 1963 Gerald W. Sherman, '25 Robert George Spelbrink, '39, 8/4/80 Edward C. Sternaman, '19 Donald J. Strauch, '17 Grav B. Tuthill, '24, 12/54

LAMBDA CHAPTER

James W. Barkhoff, '58 William Lees Bulkley, '38, 3/10/80 William John Cope, '23, 1/12/81 Edward Patrick Deason, '44, 10/18/80 James Donald Forrester, '28, 12/31/78 Ralph Saunders Gray, '21, 11/12/78, Charter Member Howard Harry Haynes, '20, Charter Member Newell J. Kuhre, '23, 7/72

Karl C. Lee, '23, 1/10/79 Joseph Rogers Lerwill, '21 Preston Dee Linford, '44 Melvin Edward Lundberg, '30, 9/25/79 William B. Maughan, '15, 6/79 Glen J. Maw, '22 Theodore F. Mitchell, '24 Richard Marine Nelden, '36, 9/4/79 Robert Smith Patrick, '47, 1/11/79 Robert Franklyn Scheiber, '29, 1/15/79 G. Blaine Standifird, '39, 9/25/80 William K. Walkeri, '21, 5/14/80

MU CHAPTER

George Thomas Bator, '38, 4/25/79 Franklin Southcomb Blackford, '27 Charles Fitzpatrick Booth, '21, Charter Member Merrill Manning Broyles, '28 William Carl Buckler, '26, 6/20/79 Jack Jolly Clarkson, '28, 11/14/80

Osis Cullen Gibeon, 24, 11/17/79
Ronald Forrest Gos, 65, 415/68, 19
Herbert Harold Gray, Jr., 43, 7/16/79
William Earl Hamilton, 23, 419/78
William Earl Hamilton, 23, 419/78
Frank Sentelle Houghton, 24, 11/76
Adden William Horn and Long, 36, 628-80
Constantine William Morris, 55, 377
John Joseph Cleary, 43, 31/48/0
John Jofferson Patton, 22, 1979
Julian Joseph Samuels, 51, 39/278
Tollian Joseph Samuels, 51, 39/278
Tollian Joseph Samuels, 51, 39/278

NU CHAPTER

Helmer Arvid Backstrom, Jr., '37 Donald Breyfogle Beecher, '25 William John Brown, '35 LeRoy L. Byerly, '23, 7/30/79, Charter

LeRoy L. Byerly, 23, 7/30/79, Charter Member Member Member Leden, 28, 1/89 Janual Herbert Dodge, 31, 47/80 Janual Rudolph Giordano, 38 John Maxwell Harvey, 34, 74/80 Wesley Scott Hodge, 31 Walter F. Kaufman, 24 Joseph Lee Kelly, 46/673 William John McGregor, 31, 3/20/70 William John McGregor, 31, 3/20/70 Walter F. Mitchettee, 22, Charter Member William Patterson Murdock, 29 Demnis Joseph OFlems, 48, 6/8/79 Julius Joseph Pannek, 22, 1/19/79, Charter Member Member, 23, 4/21/79, Charter Member Member, 24, 4/21/79, Charter Member Me

Stuart A. Powrie, '26, 1979
Jack Edwin Rupp, '43, 8/8/78
Joseph Stephen Schuchert, '25, 10/23/79
Merle William Smedberg, '31, 12/6/74
Fred Carl Smith, '25, 11/173
Vincent Basil Smith, '26, 12/21/80
Alexis H. Tosteson, '23
Thomas Wheeler Trice, '28
Francis Edmund Wynpe, '47, 3/27/80

XI CHAPTER

Glen Eldon Albert, '49 Henry Robert Hahn, Jr., '62, 2/16/79 Conrad Kohler, '52, 2/80 Frederick S. Rve. '26

OMICRON CHAPTER

Edwin Painter Benedict, '53, 1286/77 Edward William Burman, '41,517/77 Alfred Ira Hess, '20, 1976 Glenn T. Kellogg, '40, 719/80 Joseph Phillip Krouth, '32 John Peter May, '40, 9/2/79 Olin D. Sogge, '31, 11/24/76 Wilson Waldo Towne, '27, 8/78 Charles John Vierck, '29, 12/14/79

PI CHAPTER

Alfred Garner Arundale, '39, 5/10/67 Phillp Stuart Ball, Jr., '40 William G. Brown, Jr., '29 Ly Dufner Carter, Jr., '29 Mark Boice Germain, '61 Robert Edward Gildea, '30 Jean Morris Roberts, '26, 10/31/79 Virmarel Ambrose Shriner, Jr., '48, 3/18/79 Arthur H. Tuthill, '40 Harry K. Vought, '26, 7/23/79

RHO CHAPTER

Bruce Palmer Barber, '24, 6/8/79, Charter Member

Wilmer Zadoc Betts, '18, 5/13/80
John Brindson Dotterer, '26, 1/24/79
Frazier McLean Edwards, '32, 6/7/8
John Wayne Fouts, '48, 2/7/80
William John Hecht, Jr., '43, 9/1/78
James A. Heffernan, '44, 10/20/79
Walter Nicholson Hipp, '24, Charter
Momber.

Forrest Wesley Lancaster, Hon., '22, 11/15/79 John Crayton Overton, Jr., '61 Norman T. Smithwick, '28, 3/3/80

Norman T. Smithwick, '28, 3/3/80 Welford Dandridge Spence, '30 Alfred Benjamin Wester, Jr., '40 George Bryan Whitfield, '48 Eugene B. Worth, '30

SIGMA CHAPTER

Howard William Allison, '90, 918/78 dbmud Dale Ayres, Hon '22, 109/78 John Dudley Boylan, '36, 1979 Charles Earl Cole, '26, Charter Member Charles & Albert Cook, '30 Daniel Michael Hrabley, '76, 118/96 Robert Malcolm Kalb, '27, 118/76 Richard Floot Kymer, '34, 62/979 Lancelot Allen McKnight, '31, 109/79 Lancelot Allen McKnight, '31, 109/79 Henry Zane Schofeld, '29, 22/780 Elwood Milton Statheys, '30, 44/79 Elwood Milton Statheys, '30, 44/79

TAU CHAPTER

William Edward Andrus, Jr., '45, 10/12/80 Paul Wesley Berthold, '43 Donald Laverne Bibbens, '31, 3/20/79 William Edward Bramer, '29 Clifford Thomas Clark, '48 Francis Edward Crosby, '30 Lawrence Donald Daley, '48 Robert M. Fitzgerald, '29, 3/25/79 Harry L. Jenter, '26, 4/79 Gordon Jackson King, '38, 4/29/79 Nicholas A. Leone, '30 Carleton Van Navlor, '41, 11/28/78 Milton Seitz Perrott, '34 Otto Henry Peters, '32, 9/8/78 John Cosler Schantz, '42, 2/74 Harry Walter Schmitz, '49, 11/28/79 Frederic Armstrong Thalman, '26, 8/11/80, Charter Member

UPSILON CHAPTER

Gerald Robert Carter, Jr., '45 Joe Nix Drew, '49, 617/180 Ernest Havelock Eckler, Jr., '31 John Ellis Elslander, '50, 3/20/79 Oscar Lee Fletcher, '60, 615/79 Daniel Bash Jamison, '30 Guy Earl Kirkley, '33 John William Richardson, '29, 8/27/79, Charter Mena

Henry William Schneider, '28, Charter Member Benjamin Eugene Smith. Jr., '51, 3/19/78

PHI CHAPTER

Howard James Barth, '38, 4/19/80 George Edward Chapman, '34 Hilton Boyd Currens, '25 Albert Weston Dodd, '48 Henry John Gagen, '32, 2/20/79 Edmund Luckas, '50, 11/23/80 Lorenz Julian Maginske, '31 Richard K. Owen, '76, 2/6/81 Raymond Kirk Pence, '30 Stuart John Sietsma, '35, 6/3/80 Paul Daniel Wibbeler, II, '67

CHI CHAPTER

Richard Cromer Barr. 48, 86/80 Felix Garagiola Berra, 37 John Patrick Bowman, 58 Walter A Brown, 32, 971/179 Myron Foss Harmon, 52, 11/21/78 Bornon Foss Harmon, 73, 11/21/78 Edmond Francis Marum, 37, 91/80 Charles James McCash, 30, 97/80 Permin Pallicio, 17, 30, 6/5/79 Permin Pallicio, 47, 6/6/79 William N. Price, 47, 6/6/79 William N. Price, 47, 6/6/79 LaMont West, 39, 10/17/79

PSI CHAPTER

Anthony Joseph Craig, '34 John Anthony Griswold, '51, 9/30/78 Michael Paul Lavis, '55 William T. Maguire, '42 Robert Emmett Morris, '53 Millard Lester Reyner, '47, 9/80

OMEGA CHAPTER

Kenneth Henry Bischel, 47 David Vinson Craig, 62, 3/26/80 Thomas Edson Frame, 42 Noel Arthur Gagstetter, 34, 72/80 Kenneth Howard Hammill, 50 Harold Connet Hoevet, 40 Charles Lee Kyriss, 61, 6/2/79 Eugene Francis Thurston, 49, 12/23/75 Arnold Albert Ulmer, 51

GAMMA BETA CHAPTER

Thomas Winslow Coleman, '59 John Paul Conner, '50 George Francis Gemunder, '44 Robert Edward Hurley, '66, 11/5/80 James Lloyd Johnson, '34, 3/2/79 Firman Powell Lyle, '32 George J. McOnnell, '55, 7/28/79 John Albert Reidelbach, Jr., '49, 5/20/78 Norman Street, '58, 9/8/79.

DELTA BETA CHAPTER

James Smith Cornell, '33 William John Gerhard, '51 Lee Charles Jenne, '40, 10/15/79 Duke Shouse Kimbrough, 48, 6/21/79 Richard Meyer Leach, '49, 1979 Alan Paul Mateja, '68 Richard David Meyer, '53, 2/7/80 Wylie Brodbeck Wendt, '06 Jacob August Wommer, Jr., '37

EPSILON BETA CHAPTER

John Baetz, Jr., '60, 3/29/80 Robert Charles Cook, '55 Robert Bruce MacArthur, '50, 2/24/76, Charter Member

IOTA BETA CHAPTER

James Samuel Sovchik, '71

MU BETA CHAPTER

Joseph Fred Robert Pacyna, '74



Additions to Membership

ALPHA

857 Paul Dale Streeter, '79, Minnetonka, MN 858 Paul Allen Franson, '81, Centuria, WI

859 Jeff N Judd, '80, Rochester, MN 860 William John Ruff '79 Bloomer W

860 William John Ruff, '79, Bloomer, WI
 861 Stanley Aubrey Tomerlin, '81, Minneapolis, MN
 867 Wesley William Cartwright, '83, Roseau, MN

868 Phillip George Bergem, '81, Pewaukee, WI 869 Michael Jerome Besch, '83, Blaine, MN 870 Scott Christopher Koelsch, '82, Minnetonka, MN

870 Scott Christopher Koeisch, 82, Minnetonka 871 Mark Jerone Millam, 82, Minneapolis, MN 872 Donald Jerome Theisen, 83, St. Paul, MN

873 Henry Victor Holec, '82, New Prague, MN 874 Robert Drew Pemberton, '82, Westport, CT 875 Anthony Joseph Werner, '82, New Ulm, MN 876 Lauran Burton Larson, '80, Ellsworth, WI

877 James Dean Regel, '82, New Brighton, MN
 878 Gary Michael Nies, '80, Sauk Rapids, MN
 879 Mark Christopher Joyce, '82, Hopkins, MN

880 Wesley Dwight Roll, '83, Roseau, MN 881 Henry William Anderson, III, '83, Shoreview, MN 882 Michael John Barnick, '84, Roseville, MN

883 William Lloyd Beling, '83, New Brighton, MN 884 David Owen Erstad, '83, Edina, MN 885 Wesley Myles Fenske, '79, New London, WI

886 Donald Bruce Gabrielson, '81, Rochester, MN
 887 Michael Delane Hanson, '83, Minot, ND
 888 Kenris Oliver Iverson, '83, St. Paul, MN
 889 Chris Oliver Iverson, '83, Minneapolis, MN

890 Frederick Stephen Johnson, '80, Duluth, MN 891 Joseph Paul Kelly, '83, St. Paul, MN

892 Patrick Francis McClernon, '81, Tenney, MI
 893 Thomas L. Arthur Petron, '80, Breckenridge, MN
 894 Andrew Thomas Ruff, '80, Bloomer, WI

895 Todd Alan Timm, '83, Hesperia, MI 896 Thomas Patrick Wasmoen, '84, Edina, MN

897 David Dow Wollan, '83, Edina, MN 898 Scott Yue Hou, '84, Roseville, MN 899 Craig Joseph Drake, '83, St. Louis Park, MN

900 Stephen Douglas Hague, '82, St. Paul, MN 901 Stephen Joseph Kelly, '81, Rochester, MN

902 Alan David Klammer, '84, Minneapolis, MN 903 James Andrew Luoma, '83, New Brighton, MN

GAMMA

1272 John Patrick Ballegeer, '81, Arvada, CO 1273 Stanley Foster Beckett, '82, Craig, CO 1274 James Orlin Biggs, '80, Aurora, CO 1275 Dennis James Jelden, '81, Greeley, CO 1276 Stephen Victor Kearrey, '82, Arvada, CO 1277 Daniel Edward Kelly, '82, Denver, CO 1278 Alexander Mark McLean, '82, Lakewood, CO

1279 Thomas Leonard Netzel, '80 Longmont, CO 1280 Ronald Kent Oberto, '80, Arvada, CO 1281 Richard Price Smiley, '80, Denver, CO 1282 Marc Alan Tidquist, '81, Greeley, CO

1282 Marc Alan Tidquist, '81, Greeley, CO 1283 James Paidar Wakefield, '80, Englewood, CO

ZETA

790 Ronald Bruce Harper, '82, Overland Park, KS
 791 Richard Wayne Dean, '82, Prairie Village, KS
 792 Randy Leroy Engle, '82, Leavenworth, KS

799 Edwin Martin Cooley, '82, Wichita, KS794 Kent Alan Pennybaker, '83, Evergreen, CO

795 Charles Darwin Thomas, III, '82, Olathe, KS

MU

1097 James Richard Tauby, '81, Bayshore, NY

1098 Ronald Edward Gaines, '82, Haddonfield, NJ 1099 Ronald Douglas Mott, '81, Lisman, AL

1100 Fred Grabowsky, II, '80, Arlington, VA 1101 Steve Lee Ruzic, '82, Selma, AL

1102 Tracy Alan Fowler, '81, Decatur, AL 1103 Phillip Greer Alexander, '80, Sheffield, AL 1104 Michael Andrew King, '82, Birmingham, AL

Michael Andrew King, '82, Birmingham, AL
 Jeffrey Wyness Barker, '84, Anniston, AL
 Terry Milton Wood, '81, Fairhope, AL

1107 David Lee Farr, '81, Birmingham, AL 1108 William Odis Nickoles, '82, Tuscaloosa, AL 1109 William Michael Colebeck, '81, Tuscaloosa,

1109 William Michael Colebeck, '81, Tuscaloosa, AL 1110 Thomas Paul Brantley, '82, Maylene, AL 1111 Bryan Keith Roberson, '82, Glencoe, AL 1112 Russell Samuel Smallwood, '82, Oakman, AL

1113 Abolfazl Abby Khalilian, '82, Tuscaloosa, AL 1114 Gary Charles McGowan, '81, Geneva, AL 1115 John Christopher Defant, '81, Tuscaloosa, AL 1116 Rodney Thomas Dotson, '82, Jasper, AL

1116 Rodney Thomas Dotson, '82, Jasper, AL 1117 Michael Blake Thomason, '81, Cherokee, AL

XI

460 Gregory Louis Alexander Gersch, '85, West Salem, WI 461 William Lee Marineau, '83, Naperville, IL

OMICRON

896 Micheal John Bergin, '83, Sioux City, IA 897 Jerry Bob Hall, '82, Hudson, IA

898 David John Fulton, '80, Bettendorf, IA 899 Warren Wayne Lacina, '80, Iowa City, IA

900 Richard Alan Law, '80, Oxford Junction, IA 901 Steven Paul Sanner, '82, Iowa City, IA 902 Chris John Kingsbury, '82, Iowa City, IA 903 Dennis Todd Kohnke, '80, Carroll, IA

903 Dennis Todd Kohnke, '80, Carroll, IA 904 Ernest Ellis Larew, Jr., '81, Iowa City, IA 905 Mark Jay LeVan, '82, Cedar Rapids, IA

906 Richard Michael McBreen, '82, Iowa City, IA 907 Jennifer HyJoo Son, '82, Ft. Madison, IA 908 Robert Harold Halverson, '81, Iowa City, IA

909 Douglas Kent Kostlan, '82, Traer, IA 910 Nyssa Kathleen Sloat, '83, Donnellson, IA 911 Kevin James Smith, '82, Waterloo, IA 912 Christopher Eugene Sulentic, '82, Albia, IA

RHO

914 Douglas Alan Campbell, '83, New Bern, NC

915 Laura Mausa Hinson, '83, Monroe, NC 916 Douglas Wayne Granger, '83, Greensboro, NC

917 Lisa Michele Jenkins, '83, Raleigh, NC 918 Brian Frederic Satterfield, '82, Charlotte, NC 919 Randy Lee Saunders, '83, Wilmington, NC

SIGMA

708 Scott Andrew Walker, '82, Dublin, OH

709 Donald Thompson Baggs, Jr., '81, Worthington, OH 710 Stephen Michael Fogle, '83, Englewood, OH

710 Stephen Michael Fogle, '83, Englewood, OH 711 Gregory Brent Huber, '82, Wapakoneta, OH

Jorge Antonio Pizzuto, '81, San Luis Potosi, S.L.P., Mexico
 Randolph George Strang, '81, Cincinnati, OH

714 Jeffrey Alan Brayshaw, '83, Miamisburg, OH 715 William Joseph Heiselman, '82, Akron, OH 716 Donald Eugene Line, '82, Arlington, OH

717 William Joseph Mattingly, III, '82, Tallmadge, OH 718 Christopher Allen Sheidler, '84, Toledo, OH

719 Charles John Dunick, Jr., '83, Kingsville, OH
 720 Christopher Dean Gilmore, '83, Uhrichsville, OH
 721 Keith Alan Hottinger, '84, Washington Court House, OH

722 David Wayne Styer, '82, Waterford, OH

TAU

776 Arthur Marion Partin, '83, Ridley Park, PA 777 David Andrew Topol, '83, Larchmont, NY

778 Glenn Bruce Fuller, '83, Grahamsville, NY

UPSILON

869 Luis Alberto Pineda, '84, Monroe, AR

870 William Robert Irwin, Jr., '82, Hot Springs, AR Lawrence Keith Brown, '83, North Little Rock, AR 872 John Thomas Groce, '82, Benton, AR

873 Robert Lee Henderson, Jr., '82, Independence, MO 874 Michael Owen Winemiller, '82, Sheridan, AR

875 John Paul Madey, '82, Little Rock, AR 876 Stephen Roger Green, '81, Lonoke, AR 877 Kevin Neal Curtis, '83, Favetteville, AR

PHI

575 William Edward Dyson, '82, Findlay, OH 576 Gen Fukunaga, '82, West Lafayette, IN

Gregory Peter Liesen, '82, Geneva, IL 578 Michael James Sanders, '84, Deerfield, IL 579 Richard David Armstrong, Jr., '83, Amsterdam, NY

580 Douglas Henderson Berry, '84, Cincinnati, OH 581 James Gilbert Crawford, '84, Indianapolis, IN

582 Richard Joseph Patrick Helbling, '84, Pittsburgh, PA Glenn Chapin Johnson, '82, Grand Forks, ND 583

Kenten David Lindberg, '83, Aurora, OH 584 Peter Heinrich Lorenzen, '82, Pasadena, CA 585 586 Thomas Hull Matson, '83, Fort Wayne, IN

587 Douglas Joseph Neff, '84, Zionsville, IN 588 Mark Stephen Raymond Orr, '84, Indianapolis, IN

589 Bruce Lee Paramore, '83, Carmel, IN 590 Earl Edward Pope, II, '83, Carmel, IN 591 Neal Theodore Renn, '83, Floyds Knobs, IN

592 Michael Vernon Spencer, '83, Carmel, IN Raymond Eugene Stone, '83, Lake Village, IN 593

594 Patrick John Prescott, '84, Sterling, IL 595 Philip C. Proffitt, '84, Midland, MI

CHI

867 Kenneth Fusao Boyd, '81, Tucson, AZ 868 Tim Reed Calland, '81, Tucson, AZ

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