

# THE TECH TEKE

Tau Kappa Epsilon Fraternity | Georgia Institute of Technology | Spring 2011

Alumni Relations Office | P.O. Box 80828, Atlanta, Georgia 30366 | www.betapitke.org

### From the Board

By Michael A. Smith '85



The Board is progressing deliberately with plans for the major renovation. I think it's important that you all know why, especially since we carried out the Olympic renovation project quickly in comparison. As dramatic as what we did in the early 1990s was, this is a far more risky and complex project. The Board has already been through several iterations with the architects, engineers and contractors. We're looking for ways to increase the quality of the living space and lower the

cost of operation while avoiding the possibility of pricing ourselves out of the housing market or running out of cash. It's all about those trade-offs.

Ideally, we would start sometime in January, raze the dormitory and work through the summer to finish in time for the undergraduates to return to a completely renovated dormitory and social quarters in the fall. That would give us the lowest total project cost. However, generating the income needed for a complete renovation all at once would require us to build far more beds than we expect the undergraduates to be able to fill or charge far higher rents than comparable alternatives. So we

FROM THE BOARD, continued on page 6

## Stay Connected with Beta-Pi Online

et us know what you've been up to! Each issue of the Tech TKE, we try to spotlight your family and career highlights, but if you don't tell us about them, we can't. Staying connected with your Beta-Pi Brothers has never been easier. You can find us on facebook (www.facebook.com), under "Georgia Tech Tekes." Or for those that are more into the career minded groups, find us on LinkedIn under "TKE Beta-Pi Alumni Association" (www. linkedin.com). Log on and Share chapter news, alumni events, and connect with your fellow Beta-Pi brothers. And be sure to check out www.betapitke.org for updates on chapter and alumni events, campaign updates, view draft plans for the new Beta-Pi House and view photos of Beta-Pi events. You can also read the full poem 'The 40th Anniversary of Everything' written by our own Wes Haun '72. Log in and stay connected to Beta-Pi!

## The 40th Anniversary of Everything by Wes Haun '72

I did not intend to go to the Army or Vietnam.
I did not join or sign up
Drafted, giving me 77,000 brothers in January 1968.
Loved basic training at Ft. Benning. Best shape of my life.

-- Read the poem in its entirety on www.betapitke.org

## In Memoriam: Marcus H. Ansley '78



Prater Marc Ansley '78 passed away on June 16, 2010 following a sudden heart attack. Marc pledged TKE in the Fall of 1974 and was an active member of the fraternity and campus. Marc served as an officer and volunteer, was a member of the TKE Intramural champion cross-country team, and wrote music reviews for the Technique. He graduated with bachelor and master's degrees in Civil Engineering, and married former TKE sweetheart, Leigh (Herrin), with whom he had a son,

Harrison, who is currently in college. Marc's professional career as an engineer, professor and manager are documented in the following article from the Florida DOT. - Don Dietrich '82

The Florida Department of Transportation recently lost one of its finest structural engineers and a valued colleague. **Marcus H. Ansley** '78, manager of FDOT's Structures Research Center in Tallahassee, died suddenly on June 16, 2010, while vacationing with his family in North Carolina. He was 53 years old. A Tallahassee native and Georgia Tech graduate, Ansley spent over twenty years of his professional career with FDOT, the last nine as Chief Structural Research Engineer.

Ansley was instrumental transforming Structures Research Lab into a stateof-the-art testing facility. He expanded lab testing and work spaces to increase inhouse testing capability, designed movable load frames to increase flexibility and efficiency, and strengthened the bridge testing program by adding two load testing trucks and cranes.



TKE Fraters, including Marc Ansley' 78 left, celebrate their intramural cross-country championship.

A Registered Professional Engineer, Ansley represented Florida on the American Association of State Highway and Transportation Officials (AASHTO) Subcommittee on Bridges and Structures and served on other AASHTO technical and Transportation Research Board committees. He also served on National Cooperative Highway Research Panels and authored or co-authored many research papers. Ansley was an active and valued contributor to the field of structural engineering research.

Ansley managed and participated in dozens of research projects on topics including base plates, sign structures, bearing pads, pile splices, box culverts, vehicle-column collisions, prestressed concrete beams, vessel impact, steel grid deck systems, and impact factors. He was also an astute programmer, initiating and developing computer design programs and design standards for a variety of structures.

Ansley was passionate about his profession and energetic in

## Alumni News & Note

### Charles "Wick" Moorman '75 awarded Railroader of the Year



"Wick" harles Moorman graduated from Georgia Tech in 1975. Wick started his railroad career as a coop student in 1970 while still an undergraduate at Georgia Tech. Early in his career, he worked the maintenance transportation and departments, giving him

firsthand knowledge of railroad operations. Following graduation, he earned his MBA from Harvard Business School.

Wick's career positions with Norfolk Southern include: Assistant Vice President Stations, Terminals and Transportation Planning, Vice President Personnel and Labor Relations, and Vice President Information Technology. Before being named president of Norfolk Southern in 2004, Wick served as president of Thoroughbred Technology and Telecommunications and as Senior Vice President Corporate Planning and Services. In 2005, he was named president and CEO of Norfolk Southern, and the following year became Chairman, President and CEO.

In addition to his professional responsibilities, Wick has joined Joe Evans '71 (recently profiled in the Fall 2010 Tech TKE, available on www.betapitke.org) as an honorary co-chair for the Building Campaign for TKE at Georgia Tech. With his experience and leadership, he will help to give another generation of Beta-Pi's the same great experience he relished as an undergraduate. "It was the brothers who made my collegiate and fraternity experience much more meaningful," he said.

He understands the importance of alumni stepping forward and supporting the cause to build a new house for Beta-Pi at Georgia Tech. As an undergraduate, Wick was a part of the initial group who moved into the new Beta-Pi house. Wick recalls building lofts and decorating his concrete-wall, slab-floor room to give it a more "at home" feel.

"Having the opportunity to live in such a house would not have been possible if it weren't for our alumni who came forward to make it

possible," Wick stated, "therefore, it is important for us to step forward to make it possible for the next generation of brothers."

As an undergraduate, Wick served as treasurer and kitchen manager. The experience he gained from serving as treasurer had a direct impact on his success today. Managing the fraternity's budget allowed Wick to hone skills that have benefited him throughout his personal and professional career.

In addition to serving as the Honorary Co-Chair of the Beta-Pi Campaign, he serves on several boards including: The Association of American Railroads, The American Coalition for Clean Coal Electricity (ACCCE), The Eastern Virginia Medical School Foundation and, The Nature Conservancy of Virginia. In addition, he is a member of the American Society of Corporate Executives, The Business Council, and The Business Roundtable.

Wick also serves on the board of trustees of The Chrysler Museum of Art and is a member of the board of trustees of the Virginia Foundation for Independent Colleges. In addition, he is a member of the Georgia Tech Advisory Board and the International Energy Agency Coal Industry Advisory Board.

On December 9, 2010, Railway Age named Wick Moorman the Railroader of the Year recipient for 2011

Wick and his wife, Bonnie, reside in Virginia Beach, VA, and have two children.



### Beta-Pi Alums 'Speak Out' in the Alumni Speaker Series

ver the course of the spring semester, Beta-Pi added a new Alumni Speaker Series to the chapter's member development program. The chapter was fortunate to host three distinguished alumni to attend a formal dinner (planned by Fraters David Adcock '85, Karl Paul '69,

and John Reagan '71) and speak to the undergraduates.

In February, John Carter '69, President of the GA Tech Foundation, was our inaugural speaker. Frater Carter is a vital member of the Georgia Tech leadership, an active member of many alumni groups and events, and is a prime example of a Teke who never stops giving back to his alma mater. After regaling us with stories of his college days, which he remembered with perfect detail, the

undergrads began to realize exactly how life-long our TKE experiences 2 and friendships can be.

Marcus Dash '66 spoke in March. As a former chairman of Goldman Sachs and an international success in business, he delivered solid advice from a knowledgeable source about the state and future of the world. He provided financial and personal advice that will help all

our undergraduate members. He highly recommended being involved on campus, as he himself was a member of the group we all now know as "The Magnificent Seven."

Finally, Jeff Burns '08, came bearing A successful entrepreneur, Jeff leveraged his youth and friendships with older undergraduates to relate to the chapter and provide advice for how to live as a Beta Pi, both during school and during those first years after college. He

urged all Tekes to stay connected with the chapter after graduation, as his success has been greatly helped by the support of his fraters.



## CHAPTER NEWS

### From the Prytanis



Greetings Alumni,

This semester has been a rewarding one for the Beta-Pi chapter. We were able to reap the rewards of a substantial increase in our active roster, and this revitalization has given us a much greater presence in the Georgia Tech community. The presence of 77 active

members has made amazing feats seem ordinary. Some of the accomplishments this semester include raising over \$15,000 in our recent involvement with St. Baldrick's Foundation, committing over 600 hours of community service, and winning first place overall in the annual Greek Week competition. We have continued to increase our presence in other campus organizations as brothers were appointed to positions within IFC, FASET, and the Order of Omega. Moreover, the Beta-Pi chapter sent 20 delegates to the most recent Regional Leadership Conference for TKE National.

As I begin work on filing the 2011 chapter annual report, it is with great pride that I say we have an excellent chance of being designated a top TKE chapter. Other chapters throughout the southeast congratulated us as we ranked near the top in terms of membership recruitment (top 15 nationally), philanthropy (second place in southeast), and involvement in other organizations (78% of members in "other" organizations). Our members have pushed themselves to succeed and we certainly won't be letting up as we head into final exams. Despite all this hard work, we still managed to have a great time in New Orleans for our Spring formal and at the most recent *TKEstock Music Fest* (think St. Judes Jam of the 70's) where we hosted nine live bands to play at the house throughout the day.

Last but not least, we initiated another four members into our chapter this semester. These newly initiated brothers look to serve our house proudly or, in the case of one member, have already served our house faithfully for many years. I was excited to initiate Frater **David Adcock '85**, who has ensured the success of the Beta Pi chapter for 25+ years, and we officially added his name to our scroll.

I can say this semester that our chapter has, without a doubt, proven itself capable of success and ready for the challenges that come with building a new house. We appreciate the support that many of you have given, and we look forward to continuing to build our great organization.

Yours in the bond,

James Humphrey

### **Member Spotlight: Ethan Lotz**



Ethan Lotz (BP 1350) has spent the last four years embodying all the qualities to which good Tekes aspire. Being from a small town in the swamps of Mississippi, Ethan took to the rapid pace of the big city and has been an unstoppable force at Georgia Tech. He chose the intimidating major of Bio-Medical Engineering and has a cumulative GPA of 3.42 as a Senior. Not only has he held high level positions at Beta-Pi, such as Pylortes and Epiprytanis, Ethan's light was too bright to keep hidden in our house. He has been our constant presence on the Inter-Fraternity Council heading up the Recruitment division. Although you may have seen him

studying until the latest of hours, Ethan was elected into the chapter position of social chair this year because that is exactly what he is, an extremely social guy. It takes a special person to be able to be so successful in college in all aspects and Ethan has that quality of personality. Upon graduation, Frater Lotz hopes to enter medical school in the Southeast. Beta-Pi acknowledges all of Ethan's contributions to the fraternity and we can all expect to hear his name in the near future as he will soon take the rest of the world by storm!

## **New Members: Spring 2011**

The Beta-Pi Chapter added three new spring initiates, Fraters Darrell Dickey, Tim Lin and Domenic Scavola to an already impressive recruitment effort, totaling thirty new members this year. Special thanks to all those who helped continue to make TKE a thriving and growing fraternity. As a precursor to summer rush, the chapter is pleased to announce that three members were accepted to be FASET leaders for summer orientation. Congratulations to those brothers who will help get the TKE name out to incoming freshmen and lead to another large and enthusiastic fall pledge class.

This spring's initiation brought with it a big surprise. The Beta-Pi Chapter is honored to add Frater **David Adcock '85** as the newest addition to the chapter scroll. Anyone who has come through TKE in the last 25 years knows that Dave has earned this through his dedication and service to the Chapter and to TKE National. This was a well-deserved honor. Please join us in congratulating Dave as a fellow Beta-Pi brother. By damn!

### **Additional Events**

The Spring Formal was held in New Orleans

The first annual "TKEstock" (think St. Judes Jams of the 70's) event occurred on April 19th and featured nine bands throughout the day as a benefit for St. Judes Children's Hospital

### **Notable Accomplishments**



Mathew Biggers, Jordan Senken, and Ronak Desai were selected as FASET orientation leaders for this year.



Michael Zerkus, Mathew Biggers, James Humphrey, and Eric Rodriguez were initiated into the Order of Omega.



Thirty-two (32) Brothers made Dean's List last fall semester, including **James Humphrey & James Barazesh** who made Faculty Honors



**James Humphrey**, Beta-Pi Chapter Prytanis, received the Polymer and Fiber Engineering Outstanding Senior Award

## CHAPTER NEWS

### St. Baldrick's Foundation



For a second spring in a row, the members of the chapter raised over \$15,000 dollars for the St. Baldrick's Foundation. St. Baldrick's is a charitable organization that provides funding for childhood cancer research and is the second largest private funding source in the country. To support the organization, donations are gathered by volunteers designated as "shavees" who sacrifice their looks and locks by having their heads shaved in support of kids who endure chemotherapy treatment. This year, 22 fraters committed to having their

heads shaved, and the chapter as a whole received 200+ community service hours for their involvement, making sure the event went smoothly and cheering on our newly bald brothers.

### **2011 Spring Chapter Officers**

Prytanis	James Humphrey
Epiprytanis	Matt Biggers
Grammateus	Mathew Tymchuk
Crysophylos	Michael Costner
Histor	Eliah Cappi
Hypophetes	Hank Marcacci
Pylortes	Michael Duley
Hegemon	Jason Bennett
Kitchen Steward	Noah Ta
Social Chair	Ethan Lotz

#### **TKE wins Greek Week!**

The 2011 Georgia Tech Greek Week was an amazing success for the Beta-Pi Chapter as we were able to hold onto an early lead and blew the competition away. This year, the Greek Week Title belongs to TKE and the undergraduates are very pleased to see their hard work mature into an award we can proudly hold. A special thanks to the chapter as a whole for showing a commitment to attend and perform at the many Greek Week events. Notable event wins included first place finishes in the Greek Sing competition, Climb Mt. Olympus, Chariot Race, and the Burger Cook-Off with special thanks to budding TKE chef and freshman, Frater **Ronnie Andris**. Combining our success in the events with the twelve TKEs that served on various Greek Week committees, the points generated gave the fraternity undeniable influence over the week's activities. Beta-Pi showed our excellence at Georgia Tech and in the Greek community by placing first overall (http://greekweek.gatech.edu/myuserpoints/1210).



Ronnie Andris, Kyle Orr, Brendan Patterson, and Matt Biggers pose after cooking the best burger on campus.



Gil Estupinan, Ethan Lotz, Reece Minor and Michael Zerkus dance while Kendall Barton sings.



Charlie Reifenburger pilots the derby car he rebuilt to a 4th place finish.

### **Upcoming Events**



Friday October 28th TKE Reunion party

#### Saturday October 29th

Georgia Tech Football Homecoming game versus Clemson



Please send news of upcoming events to Mike Smith at mikes0783@yahoo.com.

## ALUMNI NEWS & NOTES

## First Annual T-Day TKE Tailgate a Great Success

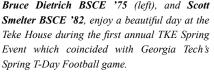
The first annual T-Day TKE Tailgate was a big success. On Saturday, April 23, over 50 graduate and undergraduate Fraters enjoyed an early tailgate brunch, the annual Tech intrasquad game at Grant Field, and more time together at the house after the game. Since the game was scheduled on Easter weekend, it conflicted with many family plans, but it was a good start to the annual spring event we've wanted to have for several years.

The guys at the house did a great job cooking and serving burgers and dogs with all the accompaniments. Alumni enjoyed their byob's and the undergrads seemed to find adequate refreshments.

The game was not bad for an intrasquad game. Tech won and no one seemed to get hurt!! Several of the veteran and new players showed great promise and the event seemed appreciated by the approximately 7,000 attendees. For the record, the final score was Gold 21, White 7. Video clips can be found at www.ramblinwreck.com.

After the game, many of the alumni returned to the house to visit more and to meet up to go to the Tech baseball game. All in all, it was a good start to an annual event. We'll get info out earlier next year and hopefully the Athletic Association will pick a better weekend. In any event, please plan on joining us then.







Fraters, alumni and guests enjoying pre-game festivities at the Teke house before the T-Day game.





Dana and Andrea Stelk were married on September 5, 2010.

### - Alumni News -

Richmond Dougall '53 has retired from advertising and public relations.

**Arthur "Skip" Biber '66** retired from civil engineering in 2009 and now enjoying sailing and photography.

Charlie Freel '66 welcomed Corinne Danielle Freel his 8th grandchild into the world on April 12, 2011.

**R.** Scott Scmidt '76 is now working at Woolpert Design, an Architectural and Engineering Firm, in Atlanta after being in Hilton Head Island for two years.

**Richard Serfass '76** has joined Cushman and Wakefield as a Facilities Manager in Culver City, CA.

**Bill Cole '78** was recently awarded the #1 Carpet Cleaning Franchise for Sears and #2 franchise for Sear's customer satisfaction at the February 2011 Convention.

**Daniel Harkness '00** is now the Directory of Sales at Advanced RF Technologies. He is the father of two, Jackson (4) and Katherine (2).

Dana Stelk '03 married Andrea Durley on September 5, 2010.

**Ian Stewart '07** recently completed a three-year tour with Deloite Consulting and is spending the next four months in Africa working for a local non-profit before he heads to grad school in the fall.

**Oliver Barrett '08** was hired by Google in December 2010 as a Strategist and relocated to the San Francisco Bay Area where he will work on the Google campus.

**Joe Evans '71** Chairman/CEO State Bank & Trust agrees to serve as Co-chair for *A Vision of Tomorrow*: The Campaign for the Future of Beta-Pi.

## – Obituary ———

**Dennis Freeman '66** passed away September 14, 2010 after a brave battle with pulmonary fibrosis.

## Do you recognize these TKE brothers?



Can you name the brothers pictured in this photo? Send your guess to Mike Smith at mikes0783@yahoo.com. Last *Tech TKE* featured, George Eckart '89, Ralph Ward '86, Hank Hensler '88 and Bo Miller '85.

considered doing the work in phases.

Renovation in phases will cost more overall but will allow us to move forward with less borrowing and the opportunity to pause if the numbers don't look good, thus lowering our risk. So the question iswhat first?

Rebuilding the social quarters, "The South House", first would eliminate our building support for social activities, including the kitchen, but would enable us to maintain some income if some members could and would live in the dormitory during construction. Those are big coulds and woulds. As well, the ratio of bed (revenue) to social (non-revenue) space in the planned South House is small--it is not called the "social quarters" for nothing. If we paused after the South House renovation, our members would have an expensive modern building for social activities while most of the members would still live in the aging dormitory. Although a new social space might be impressive, the day to day quality of life of our members--the thing that we ought to pay the most attention to--depends, as it always has, on the quality of their rooms.

Our own assessment of the competitiveness of our bedrooms and the rising costs of maintaining a clean and safe living environment led us to consider rebuilding the dormitory, "The North House", first. This would wipe out our income during construction but would enable us to house our members in a modern facility after. That would address our concerns about the competitiveness, cleanliness and safety of our housing. And, if we paused after The North House was built, we would still have a good social space--not the one we envisioned, but still a space that many other chapters would like to have. Unlike The South House, almost all the space in The North House would generate revenue. The down side is that, even with a fourth floor and creating bedrooms on the ground floor, which we hoped to avoid, we would lose a few bed spaces overall.

To adapt a saying from the game of golf: "South House for show. North House for dough." All things considered, working in phases, starting with The North House seems like the lower risk, higher reward alternative, especially if we have to wait a few years to start the next phase. So the details of the "what first" question are close to being

settled. The question on everyone's mind is "when?"

Given the limits of comparable rents and the number of bed spaces that can be put into The North House, we cannot create a building of acceptable quality that will pay for itself out of rent income. That is why we are turning to a campaign. We will start building when we have raised enough money to reduce what we need to borrow to an amount that can be supported by our rent income, given conservative estimates of income and high estimates of expenses. (Planning for the worst case has proven good for our survival in the past.)

Planning for the campaign moved into high gear earlier this term, when the Board engaged The Laurus Group, the company that did our feasibility studies, to run it for us. And, although we always think of this endeavor as one project, currently we are raising money for Phase One, The North House. This will provide a substantial increase to the quality of life of our members and address a comparative housing disadvantage, leaving us with social quarters we can live with until we can afford to renovate it as well.

If we raise more money in Phase One than we need to start the work on The North House, we will set the excess aside for Phase Two, which may start with a follow-on study and campaign. In a more perfect world, we'd raise enough money to do the two phases at once. What a challenge that would be, but one we'd love to face! What's more likely is that we will let the dust settle on Phase One and confirm that the financial model is working before taking a deep breath and plunging into these waters again. In any case, we will move forward again as soon as it is prudent.

This is probably the highest risk project that TKE Beta-Pi has ever undertaken. It is scary stuff, but thrilling--scary but thrilling like the first time you jumped off the Rock on the Hootch or went sliding down that long slope at Bust Ass Falls. You take a while to convince yourself to do it. As you start off, you cannot quite believe that you are actually that stupid. After, you swim over to the bank and look back up at where you started and say, "Well, by damn!" Then you don't look at big rocks or waterfalls the same way again. In all this, what enthuses me most is thinking about after we have met the current challenge. What completely unreasonable feat will then seem not so unreasonable to us?

#### MARCUS H. ANSLEY, continued from page 1

acquiring knowledge. He was also an excellent team leader, mentor, and teacher. Ansley fostered a spirit of cooperation and led by example, encouraging his team to develop their expertise by practice and training, and to provide their input on all matters.

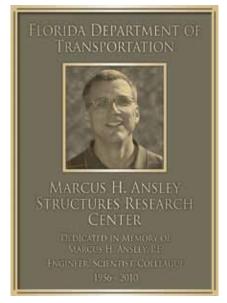
He served as adjunct professor at the Florida A&M University-Florida State University College of Engineering for courses including Timber Design, Prestressed Concrete, and Engineering Mechanics. Ansley's students lauded his enthusiasm, clarity, practical knowledge, and technical expertise.

"Marc embodied the true definition of an engineer," said Dr. Ronald A. Cook, Professor at the University of Florida's Department of Civil and Coastal Engineering, and principal investigator for many of Ansley's research projects. "His goal was to solve practical problems by applying scientific knowledge. His end target was to figure out what the essence of the problem was, put the results into a usable form, and make recommendations."

When not conducting load, vibration stress, and impact tests on bridges, Ansley and his team could be found in the lab assembling structures and conducting structure failure tests for research projects. He was especially enthusiastic about his team's work on concrete failure theory. He reveled in having the occupational opportunity to break things. He often said he had "the best job in the world. Who wouldn't want to do this?"

One of Ansley's last projects was the design and construction of a 50-foot tall pendulum to be used for impact testing. In a ceremony on Decenber 15, 2010, FDOT Secretary Stephanie Kopelousos dedicated the lab to Ansley, which is now the Marcus H. Ansley Structures Research Center. His family released the pendulum to shatter a bottle of champagne at its base to commemorate the event.

"Today, we are compelled to honor Marc and celebrate the lab that he tended and grew," the Secretary said.



Marcus H. Ansley '78, 1956 - 2010.