Alumnus
Gary May
leads College of Engineering
“I trust the Georgia Tech Foundation to use my estate provision to make Tech an even better school.”

— Charlie Crawford, MATH 1971

Saturday morning chemistry classes, injuries on the intramural field, and friendships that last a lifetime are all things that Charlie Crawford, MATH 1971, remembers about his days spent at Tech. This fall, Crawford—along with his fellow classmates—will celebrate the 40th Reunion of his graduation from Georgia Tech. Crawford credits Tech with reinforcing the skills taught by his parents that served him well in his military career: working hard, setting goals, and prioritizing.

Growing up in a suburb of Philadelphia, Crawford developed a love for American history and historical preservation. He began his career at Tech on an Air Force ROTC scholarship and served as cadet group commander. While at Tech, he majored in mathematics and joined Phi Sigma Kappa fraternity. He was inducted into multiple honor societies and served on the Math Department’s honor council.

Following graduation, Crawford spent 24 years in the U.S. Air Force, retiring in 1995 as a colonel, having served in Vietnam, Germany, and at the Pentagon. Since retiring, Crawford has served as the director of operations for an information technology consulting company, Blackstone & Cullen, Inc.

In his free time, Crawford enjoys volunteering for historic site preservation, conducting lectures and tours of Civil War battlefields, and serving as president of the non-profit Georgia Battlefields Association.

When asked what motivated him to make an estate gift for Tech, Crawford said, “I made an estate provision for Georgia Tech because I agree with the Foundation’s objectives and I trust, based on its performance, that it will spend the money wisely.” In addition, Crawford’s gift will count toward his 40th Reunion class goal and will provide significant opportunities for the future of the Institute.

Founders’ Council is the honorary society recognizing donors who have made estate or life-income gifts of $25,000 or more for the support of Georgia Tech. For more information, please contact: 404.894.4678 • founderscouncil@dev.gatech.edu • www.development.gatech.edu
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Laurie D. Bagley IM ‘84
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40 Chairman of the Board
Ben Tarbutton III, Mgt 94, discusses his new role as chair of the University System of Georgia Board of Regents — and Georgia Tech’s bright future.

44 A Season of Questions
With little certainty surrounding the football team, we take the guesswork out of cheering for the Jackets with our fan’s guide to the 2011-12 season.

54 Meet the Class of 2015
Tech’s incoming freshmen — most of them born in 1993 — are the Institute’s smartest, most accomplished and most diverse class to date.
There’s a seat to the beach waiting for you.

There are some places where the sun feels warmer. The tropical songs sound better. And umbrella drinks taste better. That’s why we offer low fares to sunny beaches. Book at airtran.com for our lowest fares, an affordable Business Class, and Wi-Fi on every flight. Go. There’s nothing stopping you.

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Cover photo of Gary May
by James K. Holder II
Save the date for Homecoming Weekend! October 27-29, 2011. Learn more at gtalumni.org/homecoming or call 1.800.GT.ALUMS.

'86, '71 & '61 CLASS REUNIONS | CAMPUS UPDATE | RAMBLIN' WRECK RALLY
A Call to Build Tech of Tomorrow

The new academic year is nearly underway and we have a bright new crop of freshmen here on North Avenue. If you think back to your own freshman experience, you’ll probably recall some trepidation and some excitement at the prospects of the life in front of you. It’s quite a feeling to “be on your own” or some version thereof. Today’s freshmen are no different.

What is different is that Georgia Tech is a much better institution today than it has ever been. There are more intellectual opportunities, greater resources and an aspiration guiding us all to define the technological research university of the 21st century. That aspiration beckons us all to help build Georgia Tech. And if you look at our history, you’ll see that we have always been called upon to build Georgia Tech because there was nobody else who could do it.

We know today that Tech cannot progress and grow without the constant, loyal support of its alumni. That support is embodied in a lot of ways, but let me distill this to a few simple phrases: As alumni, we bring leadership, advocacy, recruiting, philanthropy and job opportunities to Georgia Tech and to our fellow alumni. These are essential ingredients to Georgia Tech’s future success, yet they’re not distinctive characteristics to the Institute.

The difference here is that we “own” this obligation. That’s not true at most colleges and universities. To many of us, going to school at Tech was transformational. The growth, the discovery, the learning, the development of our life-views all took shape here between North Avenue and 10th Street. In many ways, it defines who we have become. Tech alumni are a unique bunch in this way. Of course, I’m biased!

That being said, I’ve heard President G. P. “Bud” Peterson, Provost Rafael Bras, Professor Gary Schuster, Provost Stephen Cross and many other non-alumni leaders at Georgia Tech marvel over the years at the passion and esteem which Tech alumni hold for the Institute. That is distinctive.

We’re teaching students today to have those same feelings of ownership and obligation. The academic rigor is no less than it’s ever been. The life challenges are probably greater because of the complexities. And I honestly think Georgia Tech is far more fun for students today. So there’s great cultivation taking place for these future alumni. As they travel their academic paths, they will learn what you and I know already. Georgia Tech is a special place that builds character in addition to providing world-class education. And the boundaries are no longer North and 10th. The boundaries are global.

Georgia Tech makes me proud to be an alumnus. You should feel the same way. It happens because we, as alumni, care about Tech’s future. Stay involved. Stay invested. Stay tuned. Go Jackets!

Joseph P. Irwin, President
Georgia Tech Alumni Association
Letters

Diversity Enhances Georgia Tech

My thanks to the Alumni Association for all that you do to develop and provide an award-winning magazine. I know that it is a continual labor of love, the fruits of which are an amazing publication.

But that being said, I have to express concern over some of the editorial comments that were included in the May/June issue. Given Georgia Tech’s new strategic plan, Georgia Tech’s acknowledgment of our desire to increase our position on international issues on the world stage and that Georgia Tech is trying to present a persona of “inclusiveness” rather than divisiveness, it was truly disappointing to see the inclusion of the comments [“Diversity Costly,” Letters] regarding diversity at Georgia Tech.

Obviously with our First Amendment rights we are all entitled to express our opinions and perspectives. But my hope is that going forward, you’ll take the opportunity to consider the impact of permeating such negative and inaccurate thoughts by putting them in print. The inclusion of comments such as: “An emphasis on diversity has contributed to the ruin of our public grammar and high schools. Let’s not let it ruin Tech,” are more than offensive. These comments demean the quality of the “international educational experience” that Georgia Tech has now become known for.

Georgia Tech represents a best in class experience. Promoting through print these types of thoughts breeds the opportunity for others to think that these thoughts are acceptable at Georgia Tech in 2011.

Diversity has broadened our way of thinking. Diversity has provided exposure to students who might not otherwise gain exposure to other cultures, mindsets and ethnicities. And as a result, diversity has prepared all of our students to be more competitive in an economy and marketplace that are becoming increasingly more diverse and international every day.

I recognize that unfortunately these types of mindsets still exist in 2011. But as an international publication representing an international community, you have to consider the statement you’re making to our donors, supporters, corporate partners and future students when you permeate these thoughts through print. As we celebrate the 50th anniversary of the desegregation of Georgia Tech, the increased number of amazing black, Hispanic and female students that have enrolled in Georgia Tech and our increased presence on the international stage, just imagine how these words take us back rather than propelling us forward. After reading Mr. Kirk’s comments, I felt an obligation to speak up for our women, international population and underrepresented minorities who enhance rather than ruin our Georgia Tech community.

Errika Mallett, ISyE 96
Stone Mountain, Ga.

Send in the Freshmen

One of the strategies I heard (in whispers) was spreading a rumor that a six-pack of Coors beer was hidden in the phone booth [In Retrospect, March/April issue]. Freshmen (who were generally smaller) would rush in, looking for the beer, increasing the packing density approximately 20 percent.

I’m not sure how well it worked, but it was one of the better ideas I heard as one of the Co-op Club members putting on Burdell’s birthday party. It was, I recall, one of the most popular events we hosted.

Steve Lubs, EE 77
Ellicott City, Md.

Has the World Been Warmer?

Mr. Parker [“Global Warming No Hoax,” Letters, May/June issue] and other carbon dioxide global warming proponents need answer only one simple question when discussing this issue: Has the world ever been warmer when carbon dioxide levels were lower? The answer, of course, is that during the medieval warming period, from roughly 800 to 1300 AD, the temperature was warmer than that currently experienced. During that period, the carbon dioxide content was in the 270 to 290 ppm range as evidenced by ice core measurements. Greenland was actually green and productive during that period when colonized by the Vikings.

There obviously was little man-made carbon dioxide generation influencing temperature during this period!

Too, since the oceans have an absorption capacity 50 times that of the atmosphere, the oceans cover two-thirds of the Earth’s surface and since solubility of carbon dioxide in seawater is inversely proportional to the temperature, are temperature changes due to other reasons releasing more carbon dioxide or is more carbon dioxide creating temperature increases?

Harry Phipps, ChE 55
Roxboro, N.C.

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By Van Jensen

In a recent edition of our BUZZwords email newsletter, the Alumni Association announced a new partnership with Capital One. This bit of news elicited the following response from an alumnus:

“I am surprised that Georgia Tech has now sold naming rights to the alumni newsletter. What a sellout to corporate America! Where are our contributions going if not to support this and other campus activities?”

But this kind of partnership isn’t new. The Alumni Association runs advertisements in BUZZwords, the Association website and the Alumni Magazine in addition to sponsors for events (such as Homecoming) and affinity partners. While some may view this as selling out, these sponsors are critical to funding the activities of the Alumni Association, allowing us to accomplish our mission of developing committed, informed alumni to respond to the needs of the Institute, and our twin mission of connecting alumni to each other.

The Alumni Association manages Roll Call to raise money to support the academic mission of Georgia Tech. That funding all goes to the Georgia Tech Foundation, where it is invested and then allocated to the “best and highest use” of the Institute as directed by Dr. Peterson and his leadership team. The Association’s budget is 70 percent supported by the Georgia Tech Foundation and the balance of operating monies come from our corporate partners.

Without our partners, our communications and engagement programs wouldn’t be possible and other services would be severely limited. Sponsorship and advertising dollars help pay for events, programs and activities so that Roll Call dollars can continue to be used for academic purposes.

All our partners are vetted to ensure they offer high quality products and services for you as alumni. Often we negotiate special discounts and benefits for alumni, ones you couldn’t receive otherwise.

The Alumni Association also doesn’t sell its alumni mailing lists to the huge number of companies that solicit us each year. Only select affinity partners — those that have made a significant commitment to funding Alumni Association programs and activities — have the benefit of contacting alumni. But even then, the opportunities are limited.

We make it easy to review special deals that are available by following the Services and Benefits link at gtalumni.org. Alumni can find information about such partners as Liberty Mutual, Capital One, Marsh, AirTran and Georgia Natural Gas.

After hearing why the Alumni Association partners with sponsors, the same upset alumnus had this to say:

“Thanks for the education. Many of your answers now seem rather obvious, especially regarding the costs, the passivity of the ads and the non-availability of the university endowment.”

We hope that all our alumni take the same view and see our sponsors as critical partners in the effort to make Georgia Tech great.
Georgia Tech Alumni Magazine  Issue 2011.87.6

The Greek community has always been competitive, whether the bragging rights are over the top Ramblin’ Wreck Parade entry or the best Homecoming party. Now that spirit is continuing among Greek alumni who recently competed to see which groups can do the most to help their on-campus fraternities and sororities.

The Greek Challenge set a goal of gaining the highest percentage of participation in the 64th annual Roll Call. Omega Psi Phi came in on top among fraternities with a 71.6 percent rate and Delta Sigma Theta was first among sororities with a 74.3 percent rate. Results are at gtalumni.org/greekalumnigiving.

The top finisher in each category received a $5,000 prize. Second place each received $2,500 and third each received $1,000 — funds earmarked for their on-campus fraternities and sororities.

Greek alumni have always been leaders in philanthropy, and many other areas, at Tech. In the 63rd Roll Call, Greek alumni gave at a magnificent 32 percent rate. Non-Greek alumni gave at a magnificent 32 percent rate. Non-

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<td>1. Omega Psi Phi</td>
<td>71.6%</td>
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<td>2. Theta Chi</td>
<td>52.1%</td>
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<td>3. Phi Kappa Tau</td>
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<td>1. Delta Sigma Theta</td>
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<th>Affinity Group Challenge</th>
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<td>1. Military Affinity Group</td>
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<td>2. Band Alumni</td>
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Greek alumni gave at a 20 percent rate, which is almost double the national average for participation. During the challenge, approximately 14 Greek alumni increased their giving by more than five times from last year.

Affinity Groups also competed in a Roll Call challenge in two leagues based on membership. Complete rankings are at gtalumni.org/affinitygroupalumnigiving. The top finisher in each league received a $3,000 prize and second place in each league received $1,250.

Standings were determined by alumni records, which note Greek or Affinity Group membership. Contributors didn’t have to specify a gift be for the challenge.

“The organizations that finished at the top did extensive peer-to-peer fundraising, which is the most successful,” said Nate Jones, director of Annual Giving. “They had email chains, made phone trees, wrote letters and assigned captains to be in charge of particular groups. Student leaders also wrote letters and emails to alumni, stressing how they would use the funding if they won.”

The groups that didn’t win won’t have to wait long for a rematch, as next year’s challenge is already being planned.
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THE BUSINESS SCHOOL AT GEORGIA TECH
Mentor
Mike Swink of Alpharetta, Ga., graduated from Tech in 1984 with a degree in management. He is director of Cobalt Capital Partners.

The Mentor Jackets program was a great experience. I highly recommend it. The team at the Georgia Tech Alumni Association and the Student Alumni Association did a great job matching me up with Mehreen and making the whole process easy.

After changing jobs and having to give up volunteering as an assistant football coach at a local high school, I was looking for another volunteer opportunity. The Mentor Jackets program came along just at the right time, but I had doubts about whether or not I could add value to a current Tech student. They seem much younger, smarter, more serious and focused than I remember being when I was at Tech. Darby Frizzell [manager of Student Alumni Programs] convinced me to sign up anyway, and I am glad I did.

Mehreen and I struggled when trying to schedule our first face-to-face meeting. Her schedule was full, and we were both trying too hard to be respectful of each other’s time. Our styles and backgrounds are very different, and I am sure Mehreen left our first meeting wondering what kind of mess she had gotten herself into.

To her credit, Mehreen stayed committed and took me up on my offer to help with a presentation she was working on. Looking over her shoulder and helping (very little) with these was a lot of fun, and it gave us the opportunity to learn more about each other. It also allowed me to watch Mehreen in a non-social setting and identify some points for future discussions. The proposal was accepted and Mehreen’s presentation was the best of the evening (I admit I may be a little biased).

As the year progressed, we became friends and my role changed to listening, prodding and advising. We also made time for a couple of fun outings and to introduce Mehreen to some of my friends and family.

I am looking forward to being a part of Mehreen’s senior year at Tech and her continued success after she graduates.

The Mentor Jackets program is definitely worth the investment. I am planning to participate again next year and know I will continue to get more out of it than I could ever give.

Mentee

Mehreen Iqbal is a fourth-year undergraduate student at the Institute and is majoring in management.

I signed up for Mentor Jackets last fall after joining the Student Alumni Association and went into the program not knowing what to expect. I was excited and nervous to meet my mentor for the first time — what if I wasn’t smart enough or polished enough for him?

I didn’t know how formal this would be. I wanted to get to know an alumnus who was successful in the real world so one day I could be one, too. I’ve had a blast getting to know Mike this past year. Mike and I would meet every couple of weeks, and I’d tell him about things I was working on and he would tell me about something he was involved with.

Initially Mike helped me to edit a proposal I was working on for the Student Government Association and he helped me put together some reports for the Student Foundation Investments Committee and even helped me to rehearse my presentation. What amazed me was his commitment and his flexibility. When I felt like I was drowning in work, he made the effort to come down to Tech to meet with me after work and even tagged along to some meetings. I know he had some 15-hour days when we met up.

Mike helped me to make important decisions during my third year — deciding between concentrations, choosing an internship and reevaluating my commitments. As I’ve gotten to know Mike, I can count on him to give me an honest and unbiased opinion, even when it’s hard to hear. I am a lot more confident about my decision-making skills because of Mike’s guidance and, at times, reality checks.

I am very blessed to have gotten to know Mike and his family through Mentor Jackets. Mike is not only a mentor but a friend whose opinion I value and trust. The program helped me connect with another Yellow Jacket who was similar to me but at a different point in his life so I could learn from his experiences and benefit from his guidance. I know Mike is busy juggling work, his family, and his commitment to his community, and it is truly inspiring to have him as a mentor and see how much he has done for me this past year.

As I start my final year of college, I look forward to building upon my relationship with Mike, and I’m sure that I will need his advice as I begin to consider the next chapter of my life. Mike has shown me how to give back to Tech, and I hope that when I’m an alumna, I too will be able to help out another Yellow Jacket as much as he’s helped me.

Alumni Can Make a Difference Through Mentor Jackets

More than 900 Georgia Tech alumni and students have connected through the Mentor Jackets program. Below, alumnus Mike Swink and student Mehreen Iqbal reflect on how the program impacted their lives. Mentors are needed for the 2011-12 academic year, and the program offers an e-mentoring option that allows connections to alumni living outside the Atlanta area. Those interested can sign up at gtalumni.org/mentorjackets.
Google Resume Tops Search Results

When Eric Gandhi was looking for a way to make his resume stand out, he decided to combine his creative skills with the idea of employers searching for an ideal candidate.

The result was this Google-themed resume, a clever reimagining of the familiar template of the search engine’s results page. Gandhi, who graduated from Tech in 2010 with a science, technology and culture degree, said that his goal was to build off of something that everyone already recognizes and understands without additional context.

The concept is that an employer searching for someone who is “Creative+Hard-Working+Talented+Excellent Designer+Unique+Autodidactic” would bring up Gandhi as the top search result.

The Business Insider website noticed Gandhi’s work and recently listed it among 13 “Insanely Cool Resumes.” The entire list is at businessinsider.com/insanely-creative-resumes-2011-6.

“An employee of Google found my Google-themed resume on LinkedIn and he offered to refer me for a position there, which led to an interview,” Gandhi told Business Insider.

That didn’t result in a job at Google, but Gandhi’s resume did continue to garner attention. Eventually he was hired as a production artist at the Weather Channel.

Caroline Player, the Alumni Association’s director of Career Services, is available for advisement sessions to help alumni make their resumes stand out. To schedule a visit, call (404) 894-2394 or email caroline.player@alumni.gatech.edu.
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(404) 894-0758, (800) GT-ALUMS or martin.ludwig@alumni.gatech.edu
2011 President’s Dinner

It was a night to remember at the Loews Hotel in Atlanta as the 64th annual Roll Call’s Leadership Circle donors gathered for the 2011 President’s Dinner.

Al Trujillo, a 1981 aerospace engineering graduate and outgoing chair of the Alumni Association Board of Trustees, cohosted the event with Lawton M. Nease III, IM 65, chair of the Georgia Tech Foundation. President G. P. “Bud” Peterson served as the host.

“We are thrilled that over 125 donors have become first-time members of Roll Call’s Leadership Circle this year,” Trujillo said. “You have made a substantial commitment to Georgia Tech and Roll Call, and we thank you for your generosity.”

There are now more than 2,000 Leadership Circle level donors who each have contributed at least $1,000.

The Georgia Tech alumni ensemble Style Points provided music during dinner. Later festivities included a performance from the Georgia Tech band, with Buzz serving as conductor, and a dessert reception with music from Joe Gransden.

Liberty Mutual served as a partner in the event. Swank Audio Visuals sponsored the evening’s audio and visual production.

Trujillo concluded his remarks with a toast: “Here’s to Georgia Tech, its president, its alumni, its faculty and staff, its students and supporters!”
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Jackets Required: Sightings of Tech Grads and Friends

1. Former Tech All-ACC center Sean Bedford, AE 10, visited the Roman aqueduct in Segovia, Spain. 2. Charles McKinnon, IM 40, brought his RAT cap to a Georgia Tech Campaign event in Napa, Calif. 3. Jeffrey Osterlund, MS AE 98, flashed his Tech pride in the Space Shuttle Discovery, which is being decommissioned at the Kennedy Space Center. 4. Members of the Coca-Cola Georgia Tech Network spell out GT (we think) during the network’s sixth annual golf tournament at the Eagle’s Landing Country Club. The 100-plus golfers raised $10,000 for their scholarship fund. 5. Members of the Washington, D.C., Georgia Tech Network took part in TEAM Buzz Day. 6. Deb Cooper, ICS 80, brought along a copy of the Alumni Magazine on a vacation to Walt Disney World in Orlando. 7. At the Statesboro, Ga., President’s Undergraduate Honors Luncheon, G. P. “Bud” Peterson, right, met with Albert Roesel, EE 38, second from right, who has contributed to Roll Call for 73 straight years. Joining them were Roesel’s son, Christopher, and granddaughter Renee, ChBE 11, who was an honoree at the event. 8. Alumni Networks coordinator Katie Tuck, Mgt 07, joined Suzanne Fowler, Mgt 03; Andy Burns, CS 00; and Matt Wood, IE 10, at the Atlanta InTown Network’s Night at the Symphony. 9. Jim, EE 87, PhD EE 92, MBA 10, and Kathleen Maloney, EE 88, PhD EE 92, grinned as their daughter, Kelsey, accepted a President’s Scholarship to attend Tech. 10. Seattle Georgia Tech Network members Tina Russell, ME and NE 96, and Cyrus Harvesf, CmpE 04, MS ECE 06, PhD ECE 08, took part in TEAM Buzz Day. 11. Matthew Memberg, CE 00, visited the Montauk Point Lighthouse in New York.
Gary May Takes Charge as College of Engineering Dean

By Van Jensen

When Gary May was an electrical engineering undergraduate at Tech in the 1980s, he had little understanding of “academic hierarchy” until he met Bill Sangster, then the College of Engineering’s dean.

In talking to Sangster, May became interested in the dean’s role. “As I learned more and more, it dawned on me that at a place like Georgia Tech where engineering is so critical — where we sing about it in the fight song — that leading the engineering effort would be cool,” May said. “I kind of filed that away and didn’t think about that until later. As I became an administrator, it seemed like more of a reachable aspiration.”

Now, more than two decades later, May’s aspiration has become a reality. On July 1, he became dean of the College of Engineering. May replaced Don Giddens, AE 63, MS AE 65, PhD AE 66, who served as dean from 2002 until his retirement earlier this year.

May will oversee the nation’s largest engineering program, which enrolls almost 60 percent of Tech’s student body and is home to almost half of its tenured and tenure-track faculty.

May, previously a professor and chair of the School of Electrical and Computer Engineering, has described the position as a dream job. Giddens told May it’s the best job in the world.

“It’s exciting to be able to follow in the footsteps of someone who’s done so much for Georgia Tech for so long,” May said of Giddens. “There is some pressure. We’ve been ranked in the top four, and part of my platform has been, ‘Let’s get Georgia Tech on the medal stand.’ Part of me is really excited about that challenge. Part of me is really worried about screwing it up.”

May grew up in St. Louis, where he participated in a McDonnell Douglas-sponsored program to develop engineering interest in high school students. Georgia Tech was recommended as a college, and May had family and friends in Atlanta.

“All of those things fit together, and I wanted to get away from home, and Atlanta was a great city,” he said. “Tech was a great school, that goes without saying.”

At Tech, May said he had a terrific experience, one where the academics were rigorous but the environment was supportive. He took part in co-op, the National Society of Black Engineers and ANAK. May graduated from the Institute with an electrical engineering degree in 1985. He then received master’s and PhD degrees in electrical engineering from the University of California-Berkeley.

“I came directly back to Tech immediately after my PhD and I’ve been here ever since,” he said.

While embarking on his career on the Tech faculty, May also became actively involved with the Alumni Association. He has served on the Alumni Association Board of Trustees, was named Outstanding Young Alumnus in 1993 and is a member of the Georgia Tech Black Alumni Organization.

An added component to May’s appointment is that it made him the first African-American dean in the college’s history.

“I’m certainly very proud of that,” he said. “It means a lot not just to me personally but to the Georgia Tech community and the broader community. It’s been viewed very positively by those involved in diversity efforts in engineering and science. I can’t tell you how many congratulatory emails and calls and letters I’ve received from people who really have nothing to do with Georgia Tech.

“I will say while it’s a nice part of getting the job, I believe I got the job because I was the best candidate. I don’t think there was any kind of agenda to be politically correct.”

Provost Rafael Bras, who spearheaded the international search for a new dean, said May is exactly who is needed to lead the College of Engineering going forward.

“Gary exemplifies the type of leadership qualities we hope to instill in each of our students,” Bras said. “As a faculty member, administrator and representative of Georgia Tech, his impact on his profession and on this institution has been profound.”

May has been closely involved in shaping the undergraduate learning experience in his time at Tech, and he said he plans to continue focusing on that even as his attention is called to ever-larger matters.

“I like to think of learning as a holistic experience,” he said. “Part of it is discovery. Part of it is the transfer of ideas. We want to get undergrads more involved in research, experience, to tie the two together.”
When it comes to research, May described his role as being an enabler: The College of Engineering is peopled with smart, driven individuals, and his job is to provide resources such as funding and space.

Resources are the top challenge for Tech going forward, he said. As the state contributes less and less to the Institute, Tech’s leaders have to find ways to make up for that.

While May’s goal is to see Tech ranked among the top three engineering programs, the college can’t ignore the universities below it in the rankings which compete for the same talent. “How can we make Georgia Tech the preferred location for outstanding faculty, for great students who want to be leaders?” he asked.

As part of the Institute’s Strategic Plan, May said he’s excited to continue to develop the idea of “What does Georgia Tech think?” The goal, he said, is to establish Tech as the source for creative solutions to the world’s grand challenges.

“Philosophically, what I think is, rather than waiting for the problems to present themselves, we should be proactive,” May said. “We should be thinking creatively about what’s the next issue that’s going to require engineering and technology solutions, so we can get in front of it.”

Engaging with Tech alumni also is a crucial part of the dean’s role, May said. He wants to communicate with graduates to let them know both how they can help Tech and how Tech can help them. And what does Tech need?

“I can give you the old church mantra of ‘your time, your talent and your tribute,’” he said. “As Georgia Tech’s profile becomes more prominent, we all benefit.”

Outside of work, May said he likes to spend time exercising and reading — mostly science fiction and fantasy novels. He and his wife, LeShelle, MS OR 89, a former Alumni Association Executive Committee member, keep busy parenting.

“I’m raising two teenage girls, which is a challenge,” he said with a smile.

As for that other big challenge on May’s plate — presiding over the nation’s largest engineering program — he’s excited to start.

“I’m very grateful for this opportunity and really looking forward to the challenge of maintaining and enhancing the profile of the College of Engineering,” May said. “I’m looking forward to the challenge, and I think I’m up to it.”
Jane Chumley Ammons has stepped in as chair of the H. Milton Stewart School of Industrial and Systems Engineering, making her the first female school chair in the College of Engineering’s history.

Ammons is no stranger to shattering glass ceilings, as she became the first woman to earn a PhD from the School of Industrial and Systems Engineering in 1982 and went on to become the school’s first female faculty member.

Ammons previously served as associate dean for faculty affairs in the College of Engineering. She has authored or co-authored more than 100 refereed and technical publications and served as the National Science Foundation ADVANCE professor of engineering from 2002 to 2005.

Ammons is past president of the Institute of Industrial Engineers and has chaired the National Science Foundation Engineering Advisory Committee. At Tech, she has received eight faculty awards at the school and university levels.

The School of Industrial and Systems Engineering is the largest program of its kind in the world. The school was ranked as the top graduate program of its kind in the recently released 2012 U.S. News & World Report rankings. That marks the school’s 21st consecutive number one ranking.
The Future in Motion
President Peterson offers update on Strategic Plan

Last September, Georgia Tech launched its 25-year Strategic Plan, “Designing the Future.” And less than a year later, many of its elements are already in play.

In late May, President G. P. “Bud” Peterson addressed a meeting of the Alumni Association Board of Trustees to offer a status update on the plan, which will guide Tech to 2035, its 150th anniversary.

The plan’s five goals are ambitious but focused: to be among the most highly respected technology-focused learning institutions in the world; to sustain and enhance excellence in scholarship and research; to ensure that innovation, entrepreneurship and public service are fundamental characteristics of Tech graduates; to expand the Institute’s global footprint; and to relentlessly pursue institutional effectiveness. Each goal includes several strategies.

In addition, more than 120 white papers have been submitted by colleges and research and academic units, and faculty and staff are exploring existing work and future opportunities.

In the first year, action has been taken on all fronts — despite a lagging economy that continues to affect resources both on campus and off.

“If there’s one good thing that came out of the economic challenges that we have, it’s a refocusing and a repurposing of some of the partnerships we have,” Peterson said.

That refocusing led to the realignment of some research support functions on campus, including the creation of the new Institute for People and Technology, or IPaT (see page 35 for more information). The plan has also spurred the creation of several new initiatives, including the X-College, a self-directed undergraduate learning program still in development. It would allow Tech students to design their own interdisciplinary courses of study.

“There’s places that I’ve been and places that I know about where that wouldn’t work,” Peterson said. “At Georgia Tech the students will challenge themselves — that has become apparent to me in the little over two years that I’ve been here.”

Peterson said he’s also become increasingly aware of Tech students’ interest in service learning opportunities, which is addressed by the plan’s third goal. “When the Japan crisis hit, our students were pressing us. When the disaster in Haiti occurred, our students were pressing us: ‘What is Georgia Tech going to do? How are we going to respond?’” he recalled. “Service learning is an area that’s increasing greatly.”

So, too, is the Institute’s commitment to fostering international experiences for all Tech students, Peterson said. That could include study abroad trips — more than 40 percent of undergraduate students already study, work or research overseas — or even just a walk down 10th Street.

“How can we expand the context of Tech Square and create this idea of a global village?” Peterson asked.

For starters, there’s the new Georgia Tech/Emory cross-enrollment program, debuting for a trial run this fall, which would make it easier for Tech students to identify courses that would not otherwise be available to them.

The plan’s fifth element, concerned with ever-increasing institutional effectiveness, has already ushered in changes such as the campus’s shift to BuzzMart, a highly-advanced eBusiness system that went live in February, eliminating transactional paperwork from desks campus-wide.

Though the Institute still faces a number of challenges, Peterson is hopeful.

“It would be easy to be discouraged,” he said, alluding to the financial woes afflicting Tech and most other universities. “But the thing the Strategic Plan has allowed us to do is keep focused on the future — to look ahead and understand that we are making progress.”

— Rachael Maddux

Despite a weak economy, President Peterson has taken action on Tech’s 25-year plan.
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Jackets to Lead Obama’s Tech Initiatives

In June, President Obama tapped a pair of the Institute’s own to lead two new high-level technology initiatives.

Tech President G. P. “Bud” Peterson was named to the Advanced Manufacturing Partnership steering committee, which aims to increase the U.S. manufacturing industry’s competitiveness on a global scale. The partnership will provide guidance for leaders at the university, industry and government levels, and will invest in emerging fields like nanotechnology and biotechnology and innovative, collaborative research agendas.

Henrik Christensen, Tech’s KUKA Chair of Robotics, will serve as academic and research leader for the new National Robotics Initiative.

“Robotics technology addresses a number of our nation’s most critical needs,” Christensen said, “including reinvigorating the U.S. manufacturing base, protecting our citizens and soldiers, caring for our aging population, preserving our environment, and reducing our dependence on foreign oil.”

“This collaborative effort will facilitate job creation and global competitiveness,” Peterson said, “and is a component of Georgia Tech’s Strategic Plan.”

Atlanta Team Wins LEGO League Award

The GENIUS (Girls Exploring New Ideas Using Science) team from the Girl Scouts of Greater Atlanta earned the Make a Difference award at the international FIRST LEGO League Body Forward Challenge.

The competition, held in April, pitted teams of up to 10 children against each other to use robotics to solve a problem. The GENIUS team installed a backup camera on a wheelchair, giving the chair’s user greater visibility.

The GENIUS team advanced to the world finals after winning the state competition, held at Georgia Tech. Lydia Kedzierski, who graduated from Tech in 1986 with a management science degree, coached the GENIUS team. Tech professor Stephen Sprigle of the Center for Assistive Technology and Environmental Access assisted the team as well.

Savannah Plan Takes Shape

After eight months of review, the Georgia Tech-Savannah Task Force presented its findings to President G. P. “Bud” Peterson in June. Peterson accepted the task force’s recommendations.

Georgia Tech provost and task force chair Rafael Bras shared the report with the Savannah campus faculty and staff. The report creates a new academic and operational model for the campus while phasing out current undergraduate degree programs.

An implementation plan for the new operational model will be initiated in parallel with this process. The campus will operate in a “business as usual mode” during the fall 2011 semester.

Georgia Tech will work individually with students in Savannah to provide the support necessary to aid them in completing their Georgia Tech degree, Bras said.

The proposed organization, designed to be viable and self-sustaining, includes a portfolio of programs ranging from co-curricular undergraduate activities to other non-credit education programs and professional master’s degrees. The recommendations also include the option of developing regional research opportunities.

“While I know that much of the work focused on Georgia Tech’s operations and physical presence in Savannah, it is very clear that the task force took great care to consider how its recommendations might ultimately affect the lives and careers of our students, faculty and staff as well as the community we serve in the coastal region,” Peterson said.

To read the full report, visit savannah.gatech.edu/task-force-report-recommendations.

Georgia Tech Lorraine President Honored

Yves Berthelot, director of Georgia Tech Lorraine, and Steve McLaughlin, vice provost for international initiatives, have been assigned the grade of Chevalier dans l’Ordre nationale du Merite, the rank of knight in the French National Order of Merit.

The honors came from Valerie Pecresse, the Minister of Higher Education and Research for France.

Both French and foreign nationals can be received into the order for distinguished and meritorious service to French society. It is the second highest civilian award accorded by France.

Berthelot and McLaughlin have played a significant role in establishing alliances between Georgia Tech and the French governmental, industrial and academic entities. The honor reflects the recognition and appreciation of the French government to their roles in advancing the education, research and economic development of France.

Nine Companies Graduate From ATDC

The Advanced Technology Development Center, Georgia Tech’s business incubator, graduated nine new companies in May.

The ATDC assists entrepreneurs in building their businesses by providing resources and connections to venture capital.

Graduates were BLiNQ Media, a Facebook advertising developer; Clearleap, a content-management platform; Iconic Therapeutics, a biopharmaceutical company; Medshape, an orthopedic treatment developer; PlayOn Sports, a high school sports media distributor; Sentrinsic, an industrial technology company; SoloHealth, a developer of health-screening kiosks; Velocity Medical, an oncology informatics platform; and WorthPoint, an Internet resource for information on art, antiques and collectibles.

Over 30-plus years, ATDC has helped launch hundreds of Georgia companies that have raised more than $1 billion in outside financing.

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Sword-fighting Robots? Only at Tech

A paper presented by Georgia Tech PhD student Tobias Kunz at the International Conference on Robotics and Automation drew a few raised eyebrows.

The paper began with an explanation that deploying robots safely requires that robots work closely with humans. While that sounds tame, a photo in the paper elicited a stronger response.

The photo shows a robot with a sword, more reminiscent of Terminator than Rosie the Robot.

Kunz explained that his goal is to teach robots to predict the movements of people and avoid injuring them. So he uses defensive sword fighting techniques to show the robots how to dodge the unpredictable motions of nearby humans.

GTRI Nets Cybersecurity Project

The Georgia Tech Research Institute has been tapped to lead a $10 million Homeland Security Technology initiative.

The program will investigate open source and open cyber security methods, models and technologies. The goal is to identify sustainable approaches to support national cyber security objectives.

Joshua Davis, associate division head at GTRI’s Cyber Technology and Information Security Laboratory, will be the principal investigator on the initiative. Davis said investigators will collaborate with government, industry, academic and open source communities. The project is in conjunction with the Open Technology Research Consortium.

All Aboard the Big Green Bus

A school bus built through a partnership between Georgia Tech and the Ford Motor Company has swapped out the familiar yellow for a greener hue.

Beyond the new paint job, the bus, which was provided by Atlanta Public Schools, is the first to be converted to a hydraulic hybrid that runs on recycled biofuel. The bus will cut greenhouse gas emissions and save on transportation costs.

The project was financed by a $50,000 Ford College Community Challenge Grant and utilized the know-how of Michael Leamy, an assistant professor of mechanical engineering at Georgia Tech, and his students. A new green paint job was provided by students at Atlanta’s Mary Lin Elementary School, who also organized a drive to collect used cooking oil for processing into biodiesel.

The project includes a cost-benefit analysis for conversion of an entire school bus fleet to hydraulic hybrid powertrains that recover braking energy.
Robots Work as a Team to Save Lives

There isn’t a radio-control handset in sight as several small robots roll briskly up the hallways of an office building. Working by themselves and communicating only with one another, the vehicles divide up a variety of exploration tasks — and within minutes have transmitted a detailed floor map to the humans nearby.

This isn’t a future-tech scenario. This advanced autonomous capability has been developed by a team from Georgia Tech, the University of Pennsylvania and the California Institute of Technology / Jet Propulsion Laboratory.

“When first responders — whether it’s a firefighter in downtown Atlanta or a soldier overseas — confront an unfamiliar structure, it’s very stressful and potentially dangerous because they have limited knowledge of what they’re dealing with,” said Henrik Christensen, a team member and professor in the Georgia Tech College of Computing and director of the Robotics and Intelligent Machines Center. “If those first responders could send in robots that would quickly search the structure and send back a map, they’d have a much better sense of what to expect.”

The ability to map and explore simultaneously represents a milestone in the Micro Autonomous Systems and Technology Collaborative Technology Alliance Program, a research initiative sponsored by the U.S. Army Research Laboratory.

Device Could Translate Dolphin Chatter

Partnering with a dolphin researcher, Tech faculty member Thad Starner has developed a device that can translate the sounds made by the highly intelligent marine mammals.

Starner, an associate professor and director of the Contextual Computing Group, worked with Denise Herzing, founder of the Wild Dolphin Project, on the device, which is called Cetacean Hearing and Telemetry, or CHAT.

Dolphins produce sounds at frequencies far higher than the human range of hearing, which makes communication a challenge. CHAT is a smartphone-sized computer able to detect the full range of dolphin sounds. CHAT features a handheld device that divers can use to select what kind of sound to make in response.

Herzing and Starner plan to begin testing the device with wild Atlantic spotted dolphins this year. The hope is to record enough dolphin sounds to allow algorithms to sort out the fundamental components of dolphin language.

Let’s hope they don’t say, “So long, and thanks for all the fish.”
Most people react to the mention of parasites with disgust — a wrinkled nose, a disdainful frown. But not assistant professor of biology Meghan Duffy. When conversation turns to *Daphnia*, the planktonic water fleas she began researching while an undergrad at Cornell, her eyes sparkle and a dreamy smile drifts across her face. She has spent most of the last decade employing the bugs to study the nature of parasite epidemics — how do they start, what are their effects, how do they end? These are the questions she probes in her office and lab on the first floor of the Cherry Emerson building, with the help of eager students and, occasionally, her baby daughter Ruth.

**Boats and beakers:** Normally we actually have a kayak in the lab. It’s just a convenient place to store it. It’s our lab kayak. We have to go out and collect *Daphnia* from natural populations, and a kayak is really convenient. We sample them from ponds and other reservoirs around here. Dylan [Grippi, one of the lab’s grad students] is out in the kayak today in Athens, which sounds really great until you think about being out in waders in 100 degree weather and then it’s no longer really fun.

**Daphnia devotees:** They are an organism where, when people start working on them, they tend to stick. You end up brain-washed or something. … There was a speaker who came through this spring and one of my students met him and he was like, “He didn’t know *Daphnia***.” He was a little offended. I thought that was funny.

**What’s limnology?** It’s the study of lakes, ponds, streams, rivers, things like that. I’m interested, essentially, in processes at the population level, in evolutionary questions and how populations are affected by disease. So I really like knowing what my population is. And in a lake, you have very clear boundaries — you know that’s your population. Whereas if you’re looking at various terrestrial species or marine species, it’s much harder to say what your population is.

**Piedmont Park outreach:** They have summer camps over there. We have [the kids] sample the pond that’s there, Lake Clara Meer. … They collect the plankton and put them in a little bottle, like we do when we’re sampling. Then we set up all these microscopes on the dock and show the kids how to look through the samples and how to identify the major groups — and we start this off by having them guess what’s in the lake. Some of them are like “Sharks!” And “Trash!” is usually something they come up with, and I’m like, “That’s true, but what about living things?” We’ve done this for a few years now and kids who were at the camp before will remember and they’ll say, “There’s algae and there’s zooplankton!”
Great lake: I did my PhD work in Michigan and there’s a lake there that’s probably my favorite lake. It’s just a little lake — Warner Lake. There was a working sheep farm next to it, so we would drive through the sheep farm to get to the lake to sample and the sheep would be onshore making their funny sheep noises. And they had a llama that guarded the sheep.

It’s aliiiiive!: They’re called chemostats — they’re basically our algae cultures. This is the part where it looks the most like science, right? Because it’s bubbling stuff. But it’s just algae that we grow to feed to our Daphnia.

Sneaky scientists: When we’re out sampling we never say we work with parasites, because some people get really concerned if we’re out at a pond and we say, “We’re here to sample parasites!” But parasites are a totally normal part of all populations. Everything gets infected by something — by more than one something, usually.

Baby Ruth: My husband [Silas Alben] is in the math department here. We were just able to get her a spot in day care and she’ll start soon. Until then, we’ve had to trade off watching her. She comes to all of my lab meetings and usually falls asleep. Occasionally she’ll make some interesting noises that we like to try to interpret as being comments on the paper. So I have some baby paraphernalia here, in my effort to keep her entertained. … The main reason I don’t get work done when she’s here is because everyone wants to stop by and say hi to the baby, not that she’s screaming. She’s a very easygoing baby. She’s either totally going into science or she’s going to overcorrect and be some bohemian artsy sort. We’ll see.
Discovering interesting ways to do what you love is easier than you think. Kennesaw State University, in partnership with the Georgia Institute of Technology and through an award from the National Science Foundation, has created two Robert Noyce Scholarship programs designed to recruit and retain teacher leaders in physics and chemistry. These programs are specially designed for STEM professionals looking to become 7-12 physics or chemistry teachers as well as current teachers seeking to develop as teacher leaders.

Selected applicants will receive annual $10,000 stipends during the five year program, totaling $50,000 per participant. Additional funds are available for graduate tuition, professional development activities, memberships in professional organizations, travel, and supplies for classroom activities.

For more information and to apply, complete the online application at www.GANoyceScholars.org.

For more information regarding either the I-IMPACT Noyce II or the MAT Science program at Kennesaw State University, contact:

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Georgia Institute of Technology
beth.spencer@provost.gatech.edu
Ten Questions

Beth Mynatt: Uniting Man and Machine

As a PhD student, Beth Mynatt developed an auditory interface that allowed blind people to work with computers. Since then, Mynatt, MS ICS 89, PhD CS 95, has helped the Institute become a leader in human-computer interaction. A professor in the School of Interactive Computing, she recently added a new title: executive director of IPaT, Tech’s new Institute for People and Technology.

What is the unifying element of IPaT?

The goal is amplifying Tech’s leadership in transforming the complex human enterprises that are the fabric of our society: healthcare, education, media, humanitarian systems. The energy behind our approach is the multiplying factor you get when you connect individual research activities to Tech’s broader leadership ambitions and visions.

How did IPaT come about?

The formation drew from scores of interdisciplinary research activities that showed the potential of combining our expertise in human-centered design, information technology, policy, management and system science and engineering. However, even at Georgia Tech, too many elements were working in isolation. Our faculty, students and external partners are so talented and innovative — IPaT aims to provide the glue to pull all of this together.

How do you accomplish that?

IPaT allows us to pool our resources and to create living laboratories that blend cutting-edge research with daily practice. Overall, we hope to provide a forum for the Georgia Tech community to come together, matching our passion with real possibilities to make a difference in the world.

What are the needs that IPaT can respond to?

Pick up any newspaper and you will read about how our healthcare system is ill fitted to meet modern healthcare demands. You will read about the accelerating pace of knowledge and the need to remake your career every decade while our education systems are paralyzed by lack of investment and the unintended consequences of narrow evaluation schemes. You will read about frustrations with the ability of our society to rapidly respond to crisis and to use information technologies that strengthen local communities. These are large ships that we need to steer in new directions.

How does it fit in the Strategic Plan?

First by amplifying Georgia Tech’s research leadership and creating a network that increases our capabilities in transformative and interdisciplinary research. Additionally, we have created strong partnerships with Georgia Tech’s Enterprise Innovation Institute and our state’s economic development activities.

What research efforts excite you?

We have an ambitious project called One Million Healthy Children that asks, “What can we do to substantially improve the quality of health of our children in Georgia?”

Is this your perfect job?

It’s pretty darn close, although I need two of me. One to meet constantly with our faculty, students, partners and alumni and one to barricade my office and do the focused work that keeps the network working.

How will this change your role?

One real treat has been the increasing opportunities to engage our alumni. There are many great people out there who are committed to helping Georgia Tech make a real difference in the world.

What has changed most at Tech since you first arrived?

Our students constantly surprise me. They are much more ambitious and socially conscious than I remember from my student days. Visiting high school students ask me about how they can start a company before they graduate. Our students gravitate to projects aimed at larger societal goals.

What is it that keeps you here?

Our students. Our community. I have deep trust and respect for President Peterson and our senior leadership. This is a time of crisis for many universities. At Georgia Tech we are looking forward and breaking the mold.

Also, I have to tell you that our daughter nicknamed her younger brother Buzz. So we have a lot of white and gold in our family!
Cheerleaders are thought to be pretty and enthusiastic but somewhat vapid. Scientists are thought to be brilliant and hard working but socially clueless. Oil and water, in other words. But Wendy Brown proves that the two callings aren’t mutually exclusive. She has danced on the Georgia Dome sidelines as a Falcons cheerleader and earned renown in the lab for her research in biomedical engineering. She chatted with the Alumni Magazine about her two interests and shattering expectations.

When did you get interested in science? Since I can remember I’ve wanted to know how things worked and, more specifically, how the human body works. In middle school and high school I became more interested in the biological sciences than chemistry or physics. Biomedical engineering appealed to me as a degree and career path because it combines biological and physiological aspects of medicine with the limitless potential of engineering.

What’s your research focus? My undergraduate research focused on exploiting the characteristics of fibrin matrices to identify novel antibody fragments that preferentially bind to fibrin over fibrinogen. My focus in graduate school will be on cartilage tissue engineering. Ultimately, I’d like to become a reconstructive surgeon and work to develop biological reconstructive technology for use in surgery.

When did you start cheerleading? The first sport I was heavily involved with was competitive figure skating. I started dancing as a supplement to that. After I stopped skating, I continued to dance on and off. I was on the dance team at my high school and was captain my senior year. I continued to dance at Tech on the Goldrush dance team, the official dance team of the Athletic Association, and again was captain my fourth year.

How did you come to cheer for the Falcons? My collegiate coach is a captain and seven-year veteran Falcons cheerleader. Before then I had thought of being a professional cheerleader/dancer as very niche. Once I saw it as a tangible opportunity, I knew I wanted to do it. I saw my fifth year at Tech as the perfect opportunity to push myself and audition to be a Falcons cheerleader. I attended the open audition and earned one of 32 spots on the team out of the 400 ladies that auditioned.

Will you be on the squad this coming season? Unfortunately I will not be cheering this coming season and that breaks my heart. I’m moving to the Sacramento area to attend graduate school at the University of California Davis. I’d like to continue dancing for another professional team once I get settled. The cheerleaders and the Falcons organization have really become like a family for me and I will miss everyone so much.
Are there any similarities in cheerleading and academic work?

I have goals in both realms, and I work methodically and persistently to achieve those goals. For me, it all comes down to working hard for what I want.

What are your favorite cheerleading and research memories?

My favorite cheer memory is a tie between two, the first of which is hearing my name called after the final Falcons cheer audition and knowing that I had made the team. The second is skipping onto the field, in line and in sync with the other cheerleaders, at my first Falcons game as a cheerleader, seeing thousands of waving Falcons flags and hearing the roar of the crowd. My favorite memory from school is better described as a feeling. After five years of classes, three years of research and one published, peer-reviewed scientific journal article, I feel accomplished, confident that I have the foundational knowledge to achieve anything I put my mind to and proud of how hard I’ve worked.

Are people from the science world surprised to learn you’re a cheerleader and vice versa?

Most people don’t expect this science/cheer combination so usually there is a moment of surprise, followed by something like, “That is so cool!” Where I grew up, people seemed to think that you couldn’t be both pretty and smart, and they made that clear in how they treated people. I’d like to be a role model for young women and show there is no reason one can’t be pretty, glamorous, athletic, smart and successful with whatever their academic or career goals are. There is no reason you can’t have it all.
Yellow Jackets on the Move

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February 27-March 10

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March 22-April 8

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March 23-April 9

The Masters
April 2-8

Holland and Belgium
April 14-22

Tahitian Jewels Cruise
April 22-May 4

Machu Picchu to the Galapagos
April 24-May 8

Sketches of Spain
April 26-May 6

Provincial French Countryside
April 30-May 14

Kentucky Derby
May 3-6

Treasures of South Africa
May 3-17

England’s Cotswolds
May 12-20

Essential Europe
Graduation Trip
May 13-31

Historic Reflections Cruise
May 25-June 5

Italy’s Lake District
June 12-20

Great Journey through Europe
June 28-July 8

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July 1-9

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July 8-14

Baltic Treasures Cruise
July 11-22

British Isles Odysseys Cruise
July 23-August 5

Scotland featuring
the Military Tattoo
August 1-9

Blue Danube River Cruise
August 8-20

National Parks of the Old West
August 18-27

Alaska’s Inside Passage
August 24-31

Tuscany
September 12-20

French Alps, Provence
and Burgundy
October 1-10

Columbia and Snake River
Cruise
October 12-18

Islands of Antiquity Cruise
October 15-30

Polar Bears of Churchill
October 17-22

Journey through Vietnam
October 27-November 11

Italian Reflections Cruise
November 7-15

Thanksgiving in New York
November 21-25

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With Georgia Tech Alumni, Parents and Friends in 2012

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Chairman of the Board

Alumnus Ben Tarbutton III takes over as chair of the Board of Regents

By Van Jensen

Presiding over his first meeting as the new chair of the University System of Georgia Board of Regents this month will be Ben Tarbutton III, a 1994 management graduate from Georgia Tech. After being an outspoken critic of last year’s contentious effort by the University of Georgia and Georgia Southern University to add engineering programs, Tarbutton now seeks to unify the board under new Chancellor Hank Huckaby. Tarbutton spoke to the Alumni Magazine about the challenges ahead, his experiences at Tech and his hopes for the future of the Institute.

Your family has been in Sandersville, Ga., for generations and long has played a leading role in civic life there. What is it like, being part of that legacy?

My grandfather was an entrepreneur, and one of the things that certainly affected my life was his opportunity to own and operate the Sandersville Railroad. It was founded in 1893 by a group of local businessmen who later offered my grandfather the chance to manage it and then to own it. It’s been in our family since 1916. Just being reared in small-town Georgia, you do have an appreciation for that lifestyle. Our roots run real deep in Washington County. I was raised to value a good education, a good work ethic and to be involved in the community and to give back.

Our railroad has really grown up with the kaolin industry. The primary volume has been for the coating of paper, going into catalogs and magazines. It was commercialized in the late ’20s and ’30s, and the volume increased in the ’70s and ’80s. That’s been a big part of my life. We’re also in the trucking business. Our sister company is B-H Transfer. It’s been a long affiliation with the Tarbutton family.

What memories do you have of the railroad from your childhood?

I’d go down to my father’s office and kind of grew up not working as a child, but certainly near it. My home, we could see the train every day going to and from one of the major plants. That’s a real fond memory, just seeing the train. Working summers, being out of school, holidays, working at the railroad. When I graduated from Tech in 1994, I started work Sept. 1 and have been there 17 years.

Your family has a long legacy with Emory University. How did you end up at Georgia Tech?

Everyone in my immediate family has gone to Emory for undergrad or postsecondary work, except for me. Growing up, I was coming to Georgia and Georgia Tech games. I was heavily influenced by my grandfather, Olney Rankin [a 1927 commerce graduate], and my uncle, Vance Rankin [a 1960 industrial management graduate]. My grandfather was a staunch Tech proponent.

When I was in high school, I wanted to go to a great school and at a university that offered it all, a quality of life that included athletics. Georgia Tech then and still is a school that offers it all. It’s hard to beat it, across the country.

So your family doesn’t consider you a black sheep?

There were references to that over the years. I just really wanted to come to Georgia Tech.

Did the campus experience live up to your expectations?

My father said, being in the business world, he had always been impressed with the number of successful businessmen across Georgia who had gone to Georgia Tech. When I came to campus, I was impressed by the caliber of people. They’re going to be out there designing things and making things and building things. I wanted to be part of that student body that was going to go out and shape the world.

What are your favorite memories from school?

It’s kind of started off with a bang. My first fall was the national championship team led by Bobby Ross. That was a magical fall. I was in a fraternity and made a lot of lifelong friends. Took a lot of classes from Dr. Phil Adler. He was very impactful. He gar-
nered a lot of respect from his students, because he was tough on us. It wasn’t easy going to his class. You had to be as ready as you could be because of the Socratic method. You were on the spot.

Did you know you were going into the railroad after Tech?

It wasn’t set in stone, but that’s something that I wanted to do. My parents never pushed anything on me. I’ve had a lot of great opportunities working for the railroad. ... We do everything the major railroads do. We own and maintain our own infrastructure. We own our own cars. We do our own billing and customer service. So that’s the track I was headed on.

What is it like working with family?

Dealing with a family business has nuances, but if you’re guided by what’s best for the company the answers become pretty self-evident. We’re no different from anyone else. You have to keep adding customers. The last four or five years have been challenging, so we’re active on the economic development front.

In my opinion, the American dream starts with a job. It’s all linked. I was president of the Washington County Chamber of Commerce. That’s part of your service in a small town, to make sure the infrastructure is in place to create a wonderful environment for business to flourish.

So the Tarbuttons wouldn’t make a good reality TV show?

We’re pretty “three yards and a cloud of dust.” There’s no glitz and glam, but if you want, you can come see us working.

How did the Board of Regents appointment come about?

I was contacted by the governor’s office in December of 2005. I met with Gov. Perdue then. We talked about the position. There were no promises made. He shared some of his thoughts. I guess I must have answered his questions correctly to where he called in January [2006] to ask me to serve a seven-year term. There are 18 regents from each Congressional District and five at large. I have the 12th Congressional District.

I’ve been very fortunate that many of the past chairs have given me opportunities to lead. I’ve tracked up through the major committees. I was chairman of academic affairs and chairman of real estate and facilities. And most recently, I was chairman of finance and business operations, which handles all the funding. We have a roughly $7 billion budget. About $1.7 billion is state appropriations. The rest is tuition, auxiliaries.

It’s a big operation. We are a big business for the state of Georgia. There was a recent report that the [university] system makes a $12.7 billion economic impact on the state. We’re positively impacting the present, but we’re creating the future leaders and shaping the future of Georgia through higher education. When I go to bed at night that’s what makes me sleep well. We’ve pushed the system forward. The Georgia system is recognized nationally as a top-flight system.

During last year’s debate over the engineering expansion, you were a prominent critic. Were you concerned about it appearing that you opposed it because you’re a Georgia Tech graduate?

I know I’m a Tech guy saying this, but in my five-and-a-half years on the board, we’ve never been accused of being too quick to act. We’ve always been methodical on big items. On medical expansion, we hired a consultant, we considered it and we embraced it. The engineering effort, we hadn’t done any of that. Just because a school writes a position paper, we can’t substitute that for independent regent effort.

It was a tough time to be involved. There were a lot of people who felt strongly on both sides. Any time you have a 9-8 vote, that’s really tough on a board and takes a long time to get over.

Have things healed?

We’ve got to move past it. The vote has come and gone. We’ve got so much going on. We have budget challenges. We have a new chancellor. That’s where the focus of the board needs to be. I’m coming in as chair and I don’t plan on bringing up any divisive issues. This board has enough to say grace over, protecting the system and enhancing what we have.

How is your position changing?

You’re allowed more freedom, more latitude. The chairman’s role is one of facilitation. You need to lead the system, but at the same time we have an 18-person board. That board is the entity

Tarbutton (back row, far right, in The Varsity shirt) with Phi Delta Theta fraternity brothers.
that needs to make the decision, not me. I’m very cognizant of my role. The strength I bring is I have a good relationship with all of the regents.

We’re going to have issues we don’t have 100 percent consensus on. But we’re going to allow people to voice their opinions, and then the will of the board will carry the day.

**The board has had some major changes. How will that affect things?**

It’s going to be time consuming. It’s going to be challenging. But I’m looking forward to working with Chancellor Huckaby. I think he brings a skill set that’s unmatched in recent years. The relationships that he has, day one with the legislature, knowing people throughout the state, is going to be such a benefit for us. We’re really going to utilize him to make sure we take full advantage of the people he knows and his credibility.

**You have a year and a half left. What are your big goals?**

The two things that are front and center are to ensure that Chancellor Huckaby gets off to a fast start. We’ve got a lot of challenges out there, and wrapped up in that is the budget. At my first meeting as chair in August we’re going to be approving our budget. That’s a big deal. It includes our bond package. State revenues are getting better, so we’re going to work hard to get full formula funding for our schools.

Our schools have done more with less. We’ve been holding steady while we’ve been adding more students. It’s been a tough period. No state employee has had a pay increase in four years. We have a lot of good people and they work through it.

Beyond that, the Fort McPherson base has immense possibilities to be a mecca for research and development and incubation of new companies and new jobs. We want to work with Gov. Deal on what he wants that to look like. But we already have so many great partnerships. The location is ideal, right by the airport. That’s a multi-year buildout, but that could really be something special for the state.

The other thing is that we have a great new president, Ricardo Azziz, at Georgia Health Sciences University. It’s more than just a medical school. They’re doing nursing, dentistry. That’s important for the state of Georgia for that school to continue to increase the number of doctors they’re producing, but also to have residency opportunities. You’re 80 percent more likely if you do a residency in a state to remain in that state. Georgia is 41 out of 50 in physicians per capita. It’s an important thing for the future of the state.

**What is the future role for Georgia Tech?**

Georgia Tech—this is across the board—everyone recognizes it as the crown jewel of the system. Under the leadership of President Peterson, the Georgia Institute of Technology is ripe for a truly great run into the future. It will further enhance its international status. From the undergraduate education to GTRI to the ATDC and incubation of companies, that dovetails so well with Gov. Deal’s efforts to create jobs.

Look at the recruitment of NCR Corporation. They’ve relocated and brought two manufacturing facilities. They are here in part because of Georgia Tech. Tech’s economic development impact is going to be nothing but further enhanced.

**What have you thought of President Peterson’s leadership?**

He is so high energy, so capable. Every alumnus, student and faculty member should support him as much as they can. He’s out there raising money, pushing the school forward. We need as a state to support Georgia Tech as much as we can. They have mission critical needs going forward that will affect not just the state of Georgia but really impact people’s lives.

I was really honored and lucky to on the board because I was able to serve on the search committee. As you go through life, you hire a lot of people. Some of them you’re not that proud of. But Bud Peterson is exactly who we thought he would be. He’s a class act, a man of integrity. I don’t think anybody’s outworking Bud Peterson.

**What do you do in your rare moments of free time?**

I’ve been married for 11 years. My wife, Betsy, and I have three children. We enjoy coming to Georgia Tech football games and tailgating with friends. We’re involved with our kids’ activities. I’m assistant coach on my son’s double-A baseball team. We’ve got a lot going on. It’s busy, but it’s a lot of fun, though.

I enjoy hunting and fishing, but I don’t have any time to do it. I’m not much of a golfer.

**Once you roll off the board in 2013, do you have any plans?**

I’m so dialed in on what’s happening over the next 18 months. Something good will happen. I’d be remiss in not thanking Gov. Perdue for the opportunity. To give a young person the kind of opportunity he gave me is something I’ll never forget.

I’ve got enough to say grace over. I doubt I’ll be looking for something to do.

**How about some hunting?**

I’m definitely taking some time off to do that.
Who will be the starting quarterback? Will the defense live up to defensive coordinator Al Groh’s standards? Do the Yellow Jackets have what it takes to get back in ACC Championship contention?

Heading into the 2011 football season, there is no shortage of questions surrounding coach Paul Johnson’s talented but young Georgia Tech squad. After successful campaigns in his inaugural season and in 2009, Johnson fell back to a 6-7 record during an injury-plagued 2010 season.

When it comes to the goings-on of the gridiron, we here at the Alumni Magazine don’t have answers to all your questions. The quarterback could be junior Tevin Washington, unless it’s redshirt freshman Synjyn Days. The defense looked stout in the T-Day spring game, and Johnson’s offense always promises to be high-octane.

While we might not be able to shed that much light on the state of the team, we can offer plenty of guidance when it comes to enjoying the upcoming football season. For those looking to experience the season as fans, we have answers.

How do you find tickets? We’ll show you.
What are the highlights of the schedule? We know those, too.
What’s on tap for Homecoming? We have the full slate of events.
Where can you go to watch a game with fellow out-of-town alumni? We know all the spots, no matter where you live.

What’s the coolest Yellow Jackets gear? From T-shirts, sweatshirts and ball caps to tailgating supplies, we have you covered.
Whatever questions you have about the game-watching experience, we have your answers. Just don’t ask us to predict Tech’s final record.
As the saying goes, that’s why they play the game.
ULTIMATE FAN’S GUIDE

WHAT’S THE SCHEDULE?

PRESEASON

- August 2 — Players report
- August 3 — First practice
- August 6 — Fan Day
- August 26 — Kickoff Luncheon at Cobb Galleria

REGULAR SEASON

September 1 — Western Carolina, home, 7:30 p.m.

The Yellow Jackets start out the season at Bobby Dodd Stadium with a Thursday night game against the Catamounts of Western Carolina. Tech fans should have plenty of downtime to Google “catamount” on their smartphones — Western Carolina managed only a 2-9 record last season.

September 10 — Middle Tennessee State, away, 7 p.m.

Tech managed a fairly easy 42-14 win over the Blue Raiders last season.

What if You Can’t Make it to the Game?

Whether you live too far away or can’t find time to attend any Yellow Jackets games this season, that doesn’t mean you need to be stuck on your couch watching alone.

Alumni Networks (formerly Alumni Clubs) host game-watching parties around the country.

Alumni, family and friends gather to cheer like mad, sing at the top of their lungs and hug total strangers. It’s the best way to watch a game, short of actually being there.

To find the game-watching site closest to you, visit gtalumni.org/gamewatching.
September 17 — Kansas, home, 12:30 p.m.
Tech will look to avenge last season’s upset loss against the Jayhawks in this rematch.

September 24 — North Carolina, home, TBD
The Georgia Tech campus and Tech’s Parents Program hosts Family Weekend on Sept. 23 and 24. Families visiting the Institute can find a full schedule of events at familyweekend.gatech.edu. The slate includes a tailgate party on Tech Tower lawn two and a half hours before Tech’s ACC opener against the Tar Heels.

October 1 — North Carolina State, away, TBD
Tech hits the road for a matchup against North Carolina State. The Yellow Jackets will look to requite last season’s 45-28 loss at home to the Wolfpack.

October 8 — Maryland, home, TBD
The Terrapins visit Atlanta for what’s sure to be an offensive slugfest.

October 15 — Virginia, away, TBD
Tech fans planning to cheer on the Yellow Jackets in Charlottesville are welcome to join in a pregame tailgate party held two and a half hours before kickoff. The event, hosted by Alumni Networks, will take place at Lannigan Field and feature a Southern-style buffet. Details can be found online at gtalumni.org/awaygametailgates. The game will feature Al Groh returning to face his alma mater.

October 22 — Miami, away, TBD
The Yellow Jackets buzz into Sun Life Stadium for this matchup against the Hurricanes. Miami won last season against Tech, but the team has since fired coach Randy Shannon and will be playing under new coach Al Golden.

October 29 — Clemson, home, TBD
Tech’s ACC bout against the Tigers is this year’s Homecoming game. For complete details and a schedule of events, see next page.

November 10 — Virginia Tech, home, 8 p.m.
As if this Thursday night home game wasn’t already big enough, it’ll be televised on ESPN. The Tech Student Government Association has picked it as the student-sponsored Whiteout Game. Alumni and all fans can take part in the tradition by wearing white to Bobby Dodd Stadium.

November 19 — Duke, away, TBD
Alumni and friends attending this road game are invited to a pregame tailgate party two and a half hours before kickoff. The tailgate, which is sponsored by Alumni Association Networks, will be held at Blue Devil Alley and will feature a Southern-style buffet. Details are at gtalumni.org/awaygametailgates.

November 26 — Georgia, home, TBD
What more can we say about this regular season capper? The Yellow Jackets host the Bulldogs in a battle for in-state gridiron supremacy. Fur is sure to fly.
ULTIMATE FAN’S GUIDE

WHAT’S ON TAP FOR HOMECOMING?

Whether you return to Tech for Homecoming every year or are planning a special trip to celebrate your reunion, there’s plenty in store for this year’s event beyond the football game.

On Oct. 27-29, alumni and friends are invited to reunion parties, an ultimate tailgate party, the Ramblin’ Reck Parade, special lectures and more. It’s sure to be a memorable weekend.

Graduates will enjoy touring campus and seeing how much it’s changed in recent years. New facilities include the Clough Undergraduate Learning Commons and a new practice facility for the football team. Work also has begun on the Hank McCamish Pavilion, which will be home to Tech basketball.

Among the many exciting events planned is a presentation by alumnus Craig Mundie, EE 71, MS ICS 72, the chief research and strategy officer of Microsoft, who will discuss the new era in computing. And alumni who graduated 50, 40 or 25 years ago will enjoy class reunion parties to remember the good times from their years at Tech and present class gifts to the Institute.

For a complete list of campus-wide events and information on parking, transportation, tickets and accommodations, check online at gtalumni.org/homecoming. The early registration deadline is Sept. 29, and the last day for online registration is Oct. 20.

Thursday, October 27

Microsoft Officer on the New Era in Computing

In his keynote address, Craig Mundie, the chief research and strategy officer of Microsoft, will share exciting new technologies and the ways they transform how people interact with computers.

The presentation is a partnership between the Alumni Association, the College of Computing Imlay Lecture Series, Greek Affairs and the Student Alumni Association.

- **Time:** 6-7 p.m.
- **Location:** College of Management, LeCraw Auditorium
- **Cost:** Free

Welcome Reception and Optional Wine Tasting Experience

The Alumni Association invites alumni, students, faculty and staff to join in as we kick off Homecoming Weekend 2011. Catch up with friends old and new and enjoy hors d’oeuvres and punch.

And those looking to enhance their knowledge of wine are invited to join a tasting hosted by Michael Venezia, corporate director of education at United Distributors, Inc.

- **Time:** 7-8:30 p.m.
- **Location:** College of Management, Atrium, Floors 2 and 3
- **Cost:** Welcome Reception is free to attend. Optional Educational Wine Tasting Experience (21 and older) is $12 per person and $5 for Student Alumni Association members

Friday, October 28

Homecoming Seminars

Attendees are welcomed to a series of seminars that will provide crucial insights into several areas of interest.

“Nature’s Wrath” will delve into how Tech researchers are assisting those whose lives have been damaged by natural disasters as well as helping to predict and prevent damage from hurricanes, earthquakes and other disasters.

“Swing! History of the Jazz Ensemble and its Impact on American Society and Music” is hosted by Grammy-nominated trumpet artist Chip Crotts and the Tech Jazz Ensemble. It will be a very musical tour into the history of the great American art form.

- **Time:** Various
- **Location:** Global Learning Center, Floor 2, Technology Square
- **Cost:** Free

President’s Update

President G. P. “Bud” Peterson will share an update on the implementation of the Institute’s 25-year Strategic Plan, “Designing the Future.”

- **Time:** 1:30 p.m.
- **Location:** Global Learning Center, Room 236
- **Cost:** Free
Campus Tours Highlighting Tech Traditions

Whether it’s been a few years or a few decades since you last set foot on campus, it’s sure to look plenty different. The Student Ambassadors and members of the Student Alumni Association will be leading tours to highlight the newest parts of campus and celebrate Tech’s many traditions. Don’t forget your RAT Cap, and be sure to bring a penny for Sideways’ grave.

- **Time:** 2:45-4 p.m.
- **Location:** Meet at the Global Learning Center, Floor 2
- **Cost:** Free

Class Reunions

If you graduated in 1961, 1971 or 1986, you won’t want to miss your class reunion!

The Class of 1961 will hold its 50th Reunion at the Georgia Tech Hotel and Conference Center at 6:30 p.m. Friday. This memorable night will include dinner, drinks, live entertainment and the class gift presentation of funds raised for the President’s Scholar Program and Alumni House renovations. Classmates are invited to attend their first Old Gold Society Reunion at the Alumni House on Saturday. Festivities begin right after the football game (if game time is 5 p.m. or later, event will begin at 9:30 a.m.).

The Class of 1971 will celebrate its 40th Reunion with a must-attend event at the Christopher W. Klaus Advanced Computing Building atrium at 7 p.m. Friday. The class will present a gift to Tech recognizing fundraising efforts supporting two naming options in the new Clough Undergraduate Learning Commons.

The Class of 1986 will mark 25 years at the Alumni House at 7:30 p.m. Friday with an unforgettable night of reminiscing with former classmates and reliving days at Tech. Attendees will celebrate funds raised for the Clough Undergraduate Learning Commons and an endowment for Innovation and Entrepreneurship.

There will also be a formal dedication at 3:30 p.m. Friday for the classes of 1971 and 1986 at the Clough Undergraduate Learning Commons.

**Saturday. October 29**

**Ramblin’ Reck Parade**

A Tech tradition since 1932, the Ramblin’ Reck Parade features the fruits of students’ labors as they dissect perfectly good vehicles and rearrange them into marginally functioning contraptions. But oh, what glorious marginally functioning contraptions!

- **Time:** 8 a.m.
- **Location:** Fowler Street
- **Cost:** Free

**Ramblin’ Wreck Rally Tailgate**

There’s fun for everyone at the annual Homecoming tailgate. Enjoy live music, the Capital One Activity Tent and visits from Buzz, the Marching Band and the cheerleaders. Those who purchase food tickets in advance will receive free photos with the Alumni Association Wreck. Those who are 21 and older may purchase tickets to responsibly enjoy beer and wine. Drop by any time before kickoff and enjoy the best pregame party around.

- **Time:** Two and a half hours before kickoff
- **Location:** Tech Tower lawn
- **Cost:** Free. Food ticket $15-25

**Yellow Jackets vs. Clemson**

Georgia Tech and Clemson face off in what’s sure to be a high-scoring matchup.

- **Time:** TBD
- **Location:** Bobby Dodd Stadium
ULTIMATE FAN’S GUIDE

HOW DO I GET TICKETS?

Great seats remain available for Yellow Jackets football games in the coming season through the Georgia Tech Ticket Office.

Individual home game tickets can be purchased at ramblinwreck.cstv.com/tickets, by calling (888) 832-4849, or in person at the ticket office window, located on the northeast corner of Bobby Dodd Stadium.

Ticket prices for home games are as follows (Gold, Blue and Gray sections):

- Western Carolina — $35, $30, $25
- Kansas — $70, $60, $50
- North Carolina — $70, $60, $50
- Maryland — $70, $60, $50
- Clemson — $70, $60, $50
- Virginia Tech — $70, $60, $50

How Can I Be an Eco-friendly Fan?

The Game Day Recycling Program is entering its fourth season of reducing the amount of waste going to the landfill after home football games.

The program composes food waste and recycles materials such as cardboard, plastic, glass and aluminum.

In three years, the program has increased the total weight of recovered materials by 78 percent. In 2008, 11.8 tons of recyclables were collected. Last season, that increased to 21 tons.

You can help the program help the environment even more. Fans can cut back on the amount of disposable items they bring to campus, they can use blue recyclable bags handed out from student volunteers to recycle bottles and cans and they can deposit bottles and cans in the recycling bins located at the entrances and in the stadium’s concourses and suites.

To check out the program’s Green Tailgating Guide, visit recycle.gatech.edu/programs/gdr.php.

In the 2010 EPA Game Day Challenge, the Tech program ranked 13th overall for per capita greenhouse gas reduction. Also of note, Tech beat Georgia in three out of the four categories.
WHERE DO I PARK?

On the days of home games, the Tech campus closes certain streets and puts parking regulations in place.

Parking is allowed in designated parking zones only; parking on sidewalks, lawns, green space or landscaped areas is prohibited; vehicles found in violation will be subject to impoundment and fines.

The following streets close to vehicular traffic three and a half hours before kickoff and are reserved for Athletic Association pass holders: Techwood Drive from North Avenue to Bobby Dodd Way; Bobby Dodd Way from Fowler Street to Techwood Drive; Hemphill Avenue between Ferst Drive and 10th Street (one-way traffic); Fowler Street from 10th Street to Fourth Street; Ferst Drive from 10th Street to Fourth Street; Ferst Drive from Hemphill Avenue to Techwood Drive; and all of Atlantic Drive except the area from 10th Street to Peachtree Place.

What the Heck is the Band Doing After the Game?

If you’ve stayed all the way through a Tech sporting event, you’ve probably noticed that the Georgia Tech Marching Band engages in a funky little song and dance routine once the action stops. You might even notice other fans dancing along.

So what’s going on? The band is playing *The Horse*, a song written by Cliff Nobles & Co. that was a No. 2 hit on the Billboard Hot 100 in 1968. According to tradition, whenever a band member plays the song it signals the end of a band practice or performance. And once the song is played, band members are not allowed to play their instruments for the remainder of the day.

If they break that rule, supposedly it guarantees that the Yellow Jackets will lose in their next game against Duke.
ULTIMATE FAN’S GUIDE

WHAT’S THE BEST TECH GEAR?

For Yellow Jackets fans wanting to keep up on the coolest Tech apparel, tailgating supplies and more, we recommend a trip to the Georgia Tech Barnes & Noble, located on Fifth Street in Technology Square or online at gatech.bncollege.com. Fans outside of the Atlanta area can find officially licensed retailers near them at iwantmygt.com.

Younger Tech fans have plenty of shirts to choose from, too.

Women’s T-shirts come in a variety of designs, including this slim-fitting style.

This sweatshirt offers a classic, retro look.

A polo will look great in the office, on the links or at a football game.

There are dozens of hats in every combination of white, gold and navy imaginable.

This T-shirt features what bookstore employees call "muscle-y Buzz."
It’s never too early to build school spirit, and this pink Buzz onesie is a great place to start. For those chilly late-season games, be sure to layer up with plenty of Yellow Jackets gear.

Commemorate Tech’s 1885 founding with a super-soft sweatshirt.

No tailgate would be complete without official Georgia Tech condiments.

Let your fan flag fly with gold and white pennants and car flags.

From footballs to mini helmets, the bookstore has Tech tchotchkes for all.

Piled high with burgers, this hand-painted dish is perfect for tailgating outside Bobby Dodd Stadium.
Like any other event set in the midst of a Southern summer, Georgia Tech’s 2011 FASET program kicked off on a day thick with humidity. Pockets of construction dotted the grounds, and North Avenue’s intersections were crowded.

But that hardly deterred the Ramblin’ Reck, piloted by student leaders, as it zipped and beeped its way around campus. After completing the rounds, the Reck pulled into the Student Center parking lot, nervous freshmen and anxious parents following behind its gold-plated fender.

As the Ford maneuvered off the roadway and parked on the sidewalk, its doors swung open to unleash a wave of enthusiasm upon Tech’s new arrivals. Cheering students poured out of the Reck in a flash of gold glitter, transforming the Student Center into a yellow-tinged pep rally, complete with pom poms and chants.

Day one was in full swing.

FASET (Familiarization and Adaptation to the Surroundings and Environs of Tech) is the Institute’s orientation program for rising freshmen, a two-day submersion into life as a college student at one of the best public universities in the country.

Each year, the first day encompasses information sessions that introduce students to what Tech has to offer along with events like the student activities fair and the FASET social. Day two features course registration, part of the program that was initiated three years ago by Bethany Naser, Tech’s director of orientation. Students and parents both participate, engaging with the campus as a whole to become acquainted with college life.

“I definitely feel that, right now, I’m prepared for the academic side of Tech,” said Greg Ehmer, a graduate of Marist School in Atlanta and an incoming business administration major at Tech.

Though he’d graduated from high school less than a month before this quasi-induction into college, Ehmer was surprisingly at ease, far from the typical vision of the overwhelmed, overstressed, overspent new freshman.

As a member of the freshman class of 2011, Ehmer is in good company. More than 14,000 high school seniors — a record number for Tech — applied for a spot in the class, and about 2,746 are expected to attend. The class’ average GPA of 3.89 is one of the highest high school GPAs of any incoming group of freshmen in Tech history, a fact that was frequently touted by FASET administrators and an obvious source of pride for Ehmer.

Ehmer, a football player in high school who likes to refer to himself as “well-rounded,” made no bones about his excitement to

Meet the Class of 2015

By Kayla Miller
become a part of campus life, and he downplayed any jitters.

“I only live like 15 minutes away, and I’ve been around Georgia Tech my entire life,” he said, pushing through the crowded Student Center lobby in the direction of an information session on academic success.

Ehmer’s father, Walt Ehmer, IE 89, is the president and chief operating officer of Waffle House and a member of the Alumni Association Board of Trustees Executive Committee.

“He’s very involved in the campus life, especially as an alumnus, and he made it a part of my life growing up,” Greg Ehmer said. “I’m pretty comfortable in the new environment. I’m excited, but anxious and nervous about it. I’m nervous about the academics part of it, the social part of it, all that stuff, but I think being around Tech a good bit of my life has really made the transition easier.”

He laughed and added, “When I go to college, not only do I know my dad’s a phone call away, he’s probably a block or two away, too.”

Ehmer is one of almost 800 students in his class with family members who are alumni of Georgia Tech, be they siblings, parents or grandparents. For many of these legacy students, Tech was a fixture in their lives long before the process of filling out college applications.

While the decision to attend Tech was, for some of the new freshmen, simply a part of their personal family histories, there are others to whom Atlanta is a new creature entirely: 48 of the 50 states are represented in the class of 2015, and students hail from 38 different countries.

For Christine Proctor, that diversity is a serious part of Tech’s appeal. Another FASET attendee and member of the Institute’s newest class, Proctor graduated from the Lovett School in Atlanta and will also major in business administration.

“I’ve been at Lovett since first grade, which is part of why Tech is so appealing — it’s just such a change of scenery,” she said. “Just being in that area of Atlanta and moving into the city and being around tons of different kinds of people and a whole new atmosphere, it’s just a totally different world.”

Tech’s newest class comprises a variety of cultures. Of the freshmen, about 40 percent are minorities, including 14 percent who are traditionally underrepresented minorities.

“I love the people I met at Lovett, but I knew everybody in my grade, four years above me and four years below me,” Proctor said. “It’s so exciting to meet so many new people from different countries.”

Unsurprisingly, Tech’s newest class — most of whom were born
in 1993 — is made up primarily of students planning to major in some type of engineering. As students in the College of Management, Ehmer and Proctor contribute to the about five percent of their class who intend to major in business administration.

“Though some people may think it’s strange to go to Tech for business, in my mind it’s actually an asset because it intertwines technology and business together,” Proctor said. “Obviously, the world is becoming more dependent on technology every day, and you need to have that baseline knowledge. I think having that will give me an edge.”

Between FASET’s rotating schedule of small-group information sessions, freshmen flooded the Student Center’s third floor lobby, creating a shifting tide of wide-eyed students and their parents. The same upperclassmen who had piled out of the Ramblin’ Reck earlier kept the crowd moving and the enthusiasm up by starting a chanting match between the two sides of the lobby. They also directed befuddled attendees to their proper locations.

While parents were off learning “What Every Yellow Jacket Parent Should Know,” new Yellow Jackets moved from small group to small group, covering topics that ranged from Greek life to study abroad to the Georgia Tech Marching Band.

After parents and freshmen reunited for an afternoon ice cream break in the Student Center courtyard, a palpable shift took place. Parents stood back while freshmen began to interact with one another. Laughter — the organic kind, not an obligatory chuckle at a speaker’s joke — began to spread.

Between bites of ice cream, Proctor explained why she was attracted to Georgia Tech as a woman and an entrepreneur.

“I’ve always been a go-getter,” Proctor said. “I have a very competitive side to me. I need to prove girls are as good as guys, that you can be a successful girl and not be buried in your computer all day.”

Proctor is part of the almost 40 percent female population of her class, a record number that flies in the face of an old joke that assumes women on Tech’s campus are most likely visitors. Proctor, who started her own cake-baking business in high school, said she has always been driven and self-motivated, two factors that pushed her to select Georgia Tech over other state schools.

“As a girl, I’m not afraid to be out and doing things at a mostly guy school, and I’m not afraid to say, ‘Yes, I do go to Georgia Tech, and I love it. And I love studying. And I also love my friends when we go out’,” Proctor said. “That’s what life is about. It’s not going to be Athens bars all night or a tailgate every day, and you need to get used to that. So why not start now?”
Bethany Naser said the goal of FASET is to leave students feeling confident in their decision to attend Tech and parents feeling secure in leaving their children on campus.

“That comes with establishing the school’s expectations,” Naser said, “and getting the foundational things taken care of, like learning about their resources, finding out about billing, meeting professors, all of it.”

Naser also emphasized that, more than being a crash-course in College 101, FASET’s organizers strive to impart a sense of the broader community that the new freshmen have joined.

“It’s important that the students learn about what makes Tech unique — our history and traditions — so that the incoming freshmen are able to know those traditions and learn about Tech’s community,” she said. “We want them to not only know our history and culture, but it’s important knowing that we are, in fact, a community.”

As far as Proctor is concerned, FASET has done its job.

“It shows you that the staff, your classmates, the older students and the faculty are all really passionate about the school and making it a really great learning environment,” she said. “They’re dedicated to using all the tools we have in Atlanta but making it fun as well.”

Ehmer agreed.

“You know, the thing I can say I’ve really enjoyed the most is the sense of pride that they all have. The speakers, the other

“I’ve nervous about the academics part of it, the social part of it, all that stuff, but I think being around Tech a good bit of my life has really made the transition easier.”

— Greg Ehmer, Class of 2015, son of Walt Ehmer, IE 89

Networks Welcome Freshmen to Tech

While many incoming freshmen learn about life at the Institute during FASET, several have already gotten a Tech primer from Alumni Networks.

Around the country, nearly 70 Alumni Networks (formerly Alumni Clubs) hosted send-off parties for incoming freshmen, current Tech students and parents from their areas. The events allowed new students to ask questions about Tech and engage with alumni. Networks also hosted parties for accepted students earlier this year, hoping to encourage them to pick Tech. Network members can help recruit high school students in their areas as well.

To find an Alumni Network near you, visit gtalumni.org/networks.

students, the faculty — everyone just seems like they all really love the school and are proud to be a part of it,” he said. “So it’s just this sense of community already, on the first day, that I already feel like I’m a part of. It all just makes me feel really proud to be going to school here.”

“I’ve always been a go-getter. I have a very competitive side to me. I need to prove girls are as good as guys, that you can be a successful girl and not be buried in your computer all day.”

— Christine Proctor, Class of 2015
Freshman Class 2011 Enrollment Highlights

Total Applications 14,226 **Record Number**
Total Accepts 7,196
Deposited 2,746

Avg. HS GPA 3.89
Avg. # Advanced HS Courses 3.53

Average SAT Scores
Verbal 669
Math 710
Writing 652
Total 2031

Freshmen by Gender
- Female 37.7%
- Male 62.3%

Freshmen by Ethnicity
- Non-minority 59.3%
- Others 26.6%
- Under-represented Minority 14.1%

Freshmen by Residency
- Resident 1,643
- Non-resident, Domestic 840
- International 263

Freshmen by College
- ENG 65.6%
- ARCH 3.6%
- COMP 5.0%
- SCI 13.9%
- IAC 6.7%
- MGT 5.3%

Top 10 Majors
- Undeclared Engineering 335
- Biomedical Engineering 323
- Mechanical Engineering 257
- Aerospace Engineering 200
- Chem and Biomolec Engr 167
- Business Administration 145
- Computer Science 137
- Computer Engineering 131
- Industrial Engineering 123
- Electrical Engineering 122

Top 10 States
- Georgia 1,643
- Florida 142
- Texas 67
- North Carolina 54
- Tennessee 50
- Maryland 45
- California 43
- Pennsylvania 43
- New Jersey 38
- New York 33

Top 10 Ga. Counties
- Fulton 327
- Gwinnett 300
- Cobb 234
- DeKalb 109
- Fayette 66
- Forsyth 58
- Cherokee 48
- Columbia 38
- Henry 34
- Chatham 26

Top 10 Countries
- India 72
- South Korea 72
- China 70
- Japan 4
- Venezuela 4
- Colombia 3
- France 3
- Mexico 3
- Spain 3
- Taiwan 3

Majors Represented 38
States Represented 48
Counties represented 96
Total Represented 38

Information as of June 7, 2011, via the Georgia Tech Office of Admissions
Taking Flight
Ed Underwood’s life of adventure continues with Kestrel Aircraft

By Van Jensen

E d Underwood claims that he’s led a “bland” life. Since graduating from Tech with an industrial engineering degree in 1971, Underwood has started hospitals in Saudi Arabia, worked in Bahrain as Saddam’s bombs took flight and opened a Sharia-compliant bank in the Middle East. He casually mentions a time that “I wasn’t sure I’d get out of Nigeria.”

“I haven’t been able to figure out what I want to do,” Underwood jokes about his varied career.

Underwood’s father was a carpenter who built wooden boxcars for the railroad. After going to high school in Virginia, Underwood sent an application to only one college — Georgia Tech.

“My first trip to Atlanta was carrying two suitcases, wearing a wool coat, coming to Georgia Tech,” he said. “I discovered most Tech students don’t wear wool coats and a tie.”

After specializing in health technology at Tech, Underwood worked for Hospital Corporation of America right out of school. When that company got a contract to help open King Faisal Specialist Hospital in Riyadh, Saudi Arabia, in 1975, Underwood jumped at the chance to go overseas.

“There were no skyscrapers and only two supermarkets,” he said. “One of them, you had to cross an open sewer to get to it.”

After coming back to the United States to get an MBA from Cornell University, Underwood went to Cairo to work on a project for Arthur Young & Company. He moved to Bahrain in 1986 as the head of Middle East consulting and later joined Investcorp to work in IT management.

When his late 1990s retirement didn’t stick, Underwood — a former Alumni Association Board of Trustees Executive Committee member — returned to the Middle East to start a Sharia-compliant investment company. It was only after a second retirement in 2005 that he realized what industry most captured his interest.

Years earlier, Underwood had worked for a company that took control of the aviation firm Cirrus Design. Underwood served on the Cirrus board and became friends with its founder, Alan Klapmeier. The two shared a passion for flying and air travel, and they agreed to develop an aviation project together.

They opted to work with Kestrel Aircraft, a British group that had developed an all-composite plane. The Kestrel has a turbine engine and propeller and seats for two pilots and four passengers plus two drop seats. It will fly at about 320 knots and can go about 1,400 nautical miles (Boston to Miami) nonstop.

One unique aspect of the aircraft is its wing shape. The Kestrel’s wings have a scimitar-shaped leading edge, which was optimized for cruise performance.

Klapmeier and Underwood struck a deal with their British partners last year, and Kestrel has since opened a manufacturing plant in Brunswick Landing, Maine, and an engineering design office in Duluth, Minn. The plane is going through a last round of design adjustments that include a more comfortable cockpit and cabin, plus refined aerodynamics. Then it will begin the Federal Aviation Administration approval process.

Underwood and his partners are in the process of fundraising for the project. He said the plane’s customer base will be high net worth individuals, entrepreneurs with broad operations and corporations.

“Corporations can look at it as a second or third plane in their fleet,” Underwood said. “It’s a work horse. And the chairman
After careers in healthcare and finance, Ed Underwood has transitioned into aviation. He recently helped launch Kestrel Aircraft, at left, an innovative new all-composite plane.

would be as comfortable in it as he would be in his Gulfstream."

The Kestrel doesn’t fly as fast as passenger jets, but because it takes off from private airports, the total travel time is less, he said.

And on flights between smaller airports, the Kestrel is a great alternative to major airlines.

“Any time you’re not going hub to hub, we’re beating the socks off the airlines,” he said. “It’s going to be cost effective next to our competitors. It competes favorably with business travel.”

Kestrel will begin taking deposits on planes next year with a planned manufacturing launch in 2014.

Underwood has co-piloted the Kestrel and reports, “It was a lot of fun, a lot like a fighter jet.”

After bouncing through so many careers, Underwood said he finally settled on aviation for a simple reason: it’s fun.

“It has very interesting people. They’re adventuresome,” he said. “They’re very bright people. And the engineers realize that customers are putting their life in their hands.”

Underwood understands that from experience. He recalled a situation during the Persian Gulf War, when his company finally demanded that he leave Bahrain. He and his family flew to Abu Dhabi and managed to get a seat on one of the three last British Airways flights to London.

Mid-flight, the pilots had to turn south to avoid the flight path of the first U.S. jets launching attacks over Iraq. The captains were told to land in Saudi Arabia but ignored the instructions and headed for a safer landing in Nairobi, Kenya.

Underwood and his family used the diversion as an excuse to go on a safari before they eventually flew on to London.
1960s

**Tom Chambers**, IM 61, recently received the Distinguished Alumni Award at the John Marshall Law School’s 2011 commencement.

**Jim Gibson**, IM 68, is president of Adsil Corporation, which produces Micro-Guard, a patented floor coating that is being tested on the floors of three facilities at Tech. Gibson played football for Bobby Dodd.

**Ken Kirk**, IM 64, has written a book, *Messages in Handlebars*, about the resistance network administered by the Auduc family of Le Mans, France, during World War II. The book is available in digital form from Amazon, downloadable to a Kindle or a PC. It will be released in physical form this fall.

**James Arthur “Flip” Lyle**, IM 67, was the 65-69 age group champion of the 2010 Southwest Challenge Series duathlon and triathlon championship. Lyle has been a SWCS champion 15 times. He also was inducted into the 2011 Greater Chattanooga Area Sports Hall of Fame as a triathlete. Lyle has competed in 98 duathlons and 291 triathlons to date. He lives in El Paso, Texas, with his wife, Zarina.

**Robert H. McDonald**, CE 68, recently retired as chief of planning for the Northern Virginia District of the Virginia Department of Transportation after 18 years. McDonald preceded that career with 21 years of service in the Army Corps of Engineers and four years working as an engineering consultant.

**H. Grady Thrasher III**, IM 64, was recently honored as the 2011 Georgia Author of the Year in the Children’s Picture Book category for *Tim and Sally’s Year in Poems*.

1970s

**Steve Cover**, Arch 78, M Arch 81, M CP 81, has been hired as the director of the Department of Planning and Economic Development for the City of Madison, Wis. Cover will contribute to the city’s long-range planning, economic development and transportation planning goals.

**Joseph W. Evans**, IM 71, was named as a new member of the Buckhead Coalition in Atlanta. Evans was named a Distinguished Alumnus of the College of Management in 2006. Evans is chairman and chief executive officer of State Bank & Trust Co., a current member of the Alexander-Tharpe Board and former chair of the Georgia Tech Alumni Association Board of Trustees.

**Charles Emory Commins**, TE 51, of Doraville, Ga., received the French Legion of Honor Award, France’s highest decoration, during a May ceremony at the High Museum of Art in Atlanta. Francois Delattre, the French ambassador to the United States, presented the award. Commins was part of the force that stormed the beaches of Normandy on June 6, 1944 and went on to liberate France. He previously received the Bronze and Silver Stars, a Purple Heart with the Oak Leaf Cluster and the Combat Infantry Badge, among other awards.

**Wayne E. Kerr**, Biol 73, was recently recognized by the Academy of General Dentistry as a recipient of its prestigious Life Long Learning & Service Recognition. Kerr and his wife, **Willa D. Kerr**, Biol 73, live in Conyers, Ga., and have three daughters, all graduates of Georgia Tech: **Shana Kerr**, Biol 02; and **Erin Lovelace**, ME 06.

**Steve Sherwood**, Phys 73, has accepted a position with the U.S. Department of Energy in Oak Ridge, Tenn., on the reindustrialization team. The project involves converting an original Manhattan Project site to an industrial park suitable for private use and development.

**Stefan V. Stein**, EE 77, was chosen among the “Florida Super Lawyers” by *Super Lawyers* magazine. Stein is an intellectual property litigation attorney for GrayRobinson in Tampa, Fla.

**Rod Westmoreland**, IM 74, a private wealth adviser for Merrill Lynch, was named the number one private wealth adviser in Georgia on the 2011 Barron’s “America’s Top 100 Financial Advisors” list. Westmoreland has appeared on the list five consecutive times. He is among a select cadre of specially trained advisers in the Private Banking and Investment Group.

**James “Sandy” Winnefeld Jr.**, AE 78, has been appointed by President Obama as the Vice Chairman of the Joint Chiefs of Staff. Previously, Admiral Winnefeld headed the U.S. Northern Command.
Levens Goes From Fullback to Leading Man

On the football field, Dorsey Levens was known as a bruising runner and blocker for the Yellow Jackets and Green Bay Packers. Now that his NFL career has ended, the Pro Bowl player and Super Bowl champion has transitioned into a very different arena: theater.

After the success of his first play, *Torn*, in 2010, Levens, Mgt 94, brought a second production to the stage in 2011. Levens partnered with A Higher Calling Theatre Company to bring the play *Stripped* to Georgia Tech’s Ferst Center in July. The play starred Levens as Jayden Dorsey, a professional football player who struggles under the glare of the spotlight.

Levens partnered with A Higher Calling Theatre Company to bring the play *Stripped* to Georgia Tech’s Ferst Center in July. The play starred Levens as Jayden Dorsey, a professional football player who struggles under the glare of the spotlight. The cast was rounded out by fellow former athlete Ryan Stewart, radio personality Rashan Ali and Lisa Wu Hartwell, who appeared on *The Real Housewives of Atlanta*.

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1980s

**Paul Linton Barber**, Biol 84, received a Doctorate of Education from Walden University in April.

**Eric Clementi**, Arch 84, M Arch 87, has been promoted to principal and partner of Schneider Wright Inc., an architecture and interior design firm based in Alpharetta, Ga. Clementi previously had been vice president and recently celebrated 20 years of service with the firm. He also serves as a member of the City of Roswell Blue Ribbon Advisory Committee.

**Roger Cunningham**, IE 82, is CEO and head of global strategy at Idhasoft, Inc., an architecture and interior design firm based in Alpharetta, Ga. Cunningham previously had been vice president and recently celebrated 20 years of service with the firm. He also serves as a member of the City of Roswell Blue Ribbon Advisory Committee.

**Duane Ferrell**, Cls 88, was inducted into the Baltimore Catholic League Hall of Fame for his basketball accomplishments for the Yellow Jackets and in the NBA. In 1988 he led Tech in scoring and was signed by the Atlanta Hawks. He played in the NBA for 11 years. Ferrell is now the Hawks’ player relations manager.

**Wonya Lucas**, IE 83, has been named president and CEO of TV One. Most recently, Lucas was executive vice president and chief operating officer for Discovery Channel and Science Channel, where she was responsible for strategy and operations for the networks as well as oversight of the networks’ research and marketing departments.

**Patrise Perkins-Hooker**, IM 80, was installed as the secretary of the State Bar of Georgia, making her the first African-American to serve as an officer in the organization’s history. She is vice president and general counsel for the Atlanta Beltline Inc. and a member of the Georgia Tech Black Alumni Organization and Georgia Tech Bar Association, two Alumni Association Affinity Groups.

**Frederick Reece**, IM 83, has been named director of the English Language Center at Koc University in Istanbul. The ELC provides English instruction to more than 600 students per year. Reece had been the university’s director of Academic Writing.

**S. Lester Tate III**, IM 82, recently completed his one-year term as president of the State Bar of Georgia. Tate will now return to working at his private trial practice in Cartersville, Ga.

**Silvia Marina Viteri**, EE 85, MS EE 86, is a proud mother to Alexis Brianna Viteri, born in 1995. Viteri has resided in Boca Raton and Pompano Beach, Fl., since 1987. She has worked for Motorola Inc. for 24 years as a senior staff RF Simulation engineer and was granted six patents from 1988 to 1999. Viteri received the Motorola Engineering Award of Excellence in 1988 and the Motorola Corporate Engineering Council Simulation and Modeling Symposium Best Paper Award in 1997.

**David Zweighaft**, IM 84, was featured on MSNBC’s *Your Business*, which showed him assisting a small business owner. Zweighaft is managing partner of DSZ Forensic Accounting and Consulting Services in New York City and has worked on many high-profile investigations, embezzling cases and purchase price disputes during his career. Zweighaft also works as an adjunct professor of forensic accounting at New York University.
1990s

**Mark C. Anthony**, Psy 90, was elected as president of the South Carolina Society Sons of the American Revolution at its annual meeting in April.

**Kevin Burris**, EE 99, and Jennifer Steele Burris, Mgt 99, had a baby girl, Emaleigh Beth Burris, on Feb. 22. The couple also has a 4-year-old son, Josh. They live in Mt. Airy, Ga. Kevin is a professor at Toccoa Falls College and Jennifer is a CPA with Darnell & Thompson.

**Marc Curles**, ME 90, has been granted Certified Financial Planner status by the Certified Financial Planner Board of Standards, Inc. The certification is granted to professionals who have mastered a list of nearly 100 topics on integrated financial planning. Students are required to complete course training in order to sit for the 10-hour Board Certification Examination.

**Joel Andrew Helms**, EE 97, married Kelly Ann Grecian on June 4. They live in Columbia, S.C., where Joel serves as a campus chaplain with The Navigators at the University of South Carolina.

**J. Stuart Lewis**, Cls 95, one of the nation’s leading laboratory designers, has joined HOK in San Francisco as a vice president and senior laboratory planner. Lewis relocated from the firm’s Atlanta office, where he led the planning and delivery of a wide range of science and technology industry projects.

**Kyle McCollum**, Mgt 94, and his wife, Laura Smith McCollum, Mgt 93, of Marietta, Ga., welcomed daughter, Lily Kate, on Feb. 3. Lily joins her 6-year-old brother, Connor. Kyle works for Oracle, and Laura has left The Coca-Cola Company to be a stay-at-home mom.

**Alfred “Alfie” Meek**, Econ 91, has been named director of Community Innovation Services at Georgia Tech’s Enterprise Innovation Institute. Meek will lead the Institute’s initiatives in community economic development and oversee experts who advise government leaders on staying competitive in a changing global economy. Previously, Meek served in Gwinnett County as the county’s director of economic analysis.

Christopher Rawlins, Arch 95, was interviewed by the *New York Times* for his historical and archival research on the notable architect Horace Gifford. Rawlins runs a website, horacegifford.org, documenting and showcasing Gifford’s work. Rawlins is president of his own firm, Rawlins Design, in New York City.

**Maribeth Lawson Schaefer**, IE 99, and her husband, Jason Schaefer, announce the birth of their son, Jackson Emmett, on May 17. The family resides in Atlanta.

**Michelle Wilkerson Thebert**, IE 95, and her husband, Matthew Thebert, announce the birth of their son, Collin Thomas, on April 14. Collin joins an older sister, Charlotte, 5, at their home in Lawrenceville, Ga. Michelle is a principal utilities engineer at the Georgia Public Service Commission.

2000s

**Elizabeth C. Arnett**, Mgt 03, has joined the law firm of Parker, Hudson, Rainer & Dobbs as an associate in the firm’s commercial finance practice group. Arnett focuses her practice primarily on commercial lending and banking transactions.

**Drew Conner**, CmpE 07, welcomed a daughter, Avery Rosalyn, into the world on May 2. Conner works as a mobile app engineer in Duluth, Ga.

**Todd Coons**, Mgt 00, and his wife, Rebekah, celebrated the birth of their first child, Hudson Ryan, born Jan. 22. Coons, a 2010 MBA graduate from the University of Cape Town and London Business School, is head of business development for The Owens Group International. The family lives in northwest Atlanta.

**Jessica Davis**, Mgt 08, graduated with a Juris Doctorate from Cumberland School of Law and an MBA from the Brock School of Business at Samford University in May. Davis is the daughter of **Bob Davis**, IM 76, and **Carol Davis**, IM 76, and she resides in Atlanta.

**Gregory Duperon**, EE 07, MS ECE 09, was awarded the Texas Instruments Founders Community Service Award for his dedicated service to the Salvation Army, Habitat for Humanity, Texas Instruments Black
Employee Initiative and the University of Texas at Dallas Contact Science Program.

**Tim Hur**, IsyE 05, has been named one of the Top 25 Most Influential Asian-Americans in Georgia for 2011.

**Spencer Irvine**, AE 04, MS AE 06, founder and CEO of AirVentions Inc., announced that AirVentions has been selected as a 2011 MassChallenge finalist. AirVentions now is participating in the 2011 accelerator program, which helps entrepreneurs build their businesses.

**Sekou Langevine**, Mgt 05, married Jasmine Adams on April 9 in Atlanta. Langevine is a project manager for General Electric. The couple now resides in Dunwoody, Ga.

**Katrina Badgett Liddell**, ChE 04, and **Nathan Liddell**, ME 03, welcomed identical twin girls, Elisabeth Anne and Madeline Rose, on Dec. 27. The family resides in Atlanta.

**George Lountos**, Chem 00, PhD Chem 05, recently received a Fellows Award for Research Excellence from the National Institutes of Health. Lountos resides in Frederick, Md.

**Cassie Sue Mitchell**, BME 09, competed in the Greenville Hospital System USA Cycling Pro Championships held in May in South Carolina. She was the Women’s H1 National Handcycling Champion. Her win was the first for a quadriplegic female on the time trials and criterium courses. Mitchell has also participated in quad rugby at the Shepherd Center in Atlanta.

**Matt Moore**, IE 05, has been named the South Carolina GOP executive director. Moore previously served as the group’s transition director. He currently is the president of the Georgia Tech Columbia/Midlands Alumni Network.

**Kimberly Michelle Rathbun**, Biol 02, graduated with PhD and Doctor of Medicine degrees from the Medical College of Georgia in May. She also received a master’s degree in public health in 2009 and will complete her emergency medicine residency at the Medical College of Georgia. Rathbun recently was engaged to Dr. Christian Poppeiers, who works as a professor at Augusta State University.

**David A. Reed**, ChE 02, and Sara Pheasant were married on May 29 in Savannah, Ga. The couple lives in Atlanta, where David is a patent attorney with Sutherland Asbill & Brennan.

**Sophoria N. Renchie-Westmoreland**, ME 03, in April advanced to candidacy at the University of Maryland, where she is working on her PhD in mechanical engineering. Upon advancing, she will receive her master’s of science in mechanical engineering, to be conferred in the fall.

**C. Matthew Rozier**, IsyE 03, has joined the law firm of Fish & Richardson as an associate with its intellectual property litigation group in Washington, D.C. Rozier previously was an associate at Sterne, Kessler, Goldstein & Fox, where he handled patent litigation and prosecution matters. He has also worked as a law clerk at the U.S. International Trade Commission and the U.S. Federal Trade Commission.

**Friends**

**Sean Barner**, a native of Stone Mountain, Ga., was awarded the highest non-combat medal for heroism in recognition of his courageous rescue of guests being held hostage by two armed gunmen at a party in College Park, Ga., in 2009. Ensign Barner received the Navy and Marine Corp Medal, a very rare honor, at a ceremony held June 14 on the Georgia Tech campus. Barner received his commission from Georgia Tech Naval ROTC this spring.

**Jack R. Lohmann**, vice provost for faculty and academic development and a professor of industrial and systems engineering at the Institute, received the 2011 Global Award for Excellence in Engineering Education from the International Federation of Engineering Education Societies. He is editor of the *Journal of Engineering Education*. 

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**What have you been up to?**

To have your news included in the Ramblin’ Roll, send us the details at Ramblin’ Roll, 190 North Ave. N.W., Atlanta, GA 30313, or email us at ramblinroll@gtaalumni.org.

Photos may be submitted for inclusion in the online Ramblin’ Roll. Photos may be submitted for inclusion in the online Ramblin’ Roll.

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Photos may be submitted for inclusion in the online Ramblin’ Roll.
In Memoriam

1930s

Frederick Whiting Clark, EE 38, of Barnwell, S.C., on June 7. He retired as a Lt. Colonel after 33 years in the Army, including service in World War II. He went on to work at J.B. McCrady Engineering and Engineering Associates. Survivors include his son, Frederick W. Clark Jr., IE 71, MS IE 76.

Bill Garner, TE 38, of Columbia, S.C., on June 24. He served in the U.S. Army in World War II and was in London on VE Day. A member of the Columbia Lions Club for 61 years, Mr. Garner received the Melvin Jones Fellow Award from the Lions Club International Foundation for his dedication and humanitarian services.

Jerry Bolton Tullis Jr., EE 39, of Athens, Ga., on April 28. He served as a U.S. Marine Corps combat pilot in Southeast Asia, completing more than 220 missions. Mr. Tullis received the National Defense Service Award, the Navy Vietnam Campaign Medal, Air Medal, and the Air Medal 11th Award. He was preceded in death by his father, George H. Tullis Jr., IE 71, MS IE 76.

Louis Avon Browning, CE 49, of Knoxville, Tenn., on May 31. He was one of 26 glider pilots to volunteer on the Ladbroke Mission into Sicily in World War II. After making a nighttime water landing in the Mediterranean, Mr. Browning saved his crew by escaping through the plane’s hatch and staying afloat on a broken section of wing. He also served in Operation Market Garden in the Netherlands. He received the Air Medal with one cluster, the Dutch Orange Lion and A Knight of Belgium awards. He went on to work as a sales engineer at Armco Steel Corporation.

Charles Silas “Buck” Cannon, ME 48, of Abbeville, Ga., on June 21. He and his brother operated Cannon Farms Inc. together for 33 years.

James C. Daniel, IM 49, of Fairfax, Va., on June 16. He enlisted in the Navy and served in the Pacific Theater in World War II. Eventually he rose to the rank of Captain and received the Meritorious Service Medal. He later worked as a senior logistics analyst for Department of Defense contractors.


James H. Ellis Jr., TextE 49, of Brentwood, Tenn., on June 14. He fought in the 87th Infantry Division in the Battle of the Bulge during World War II and later worked in purchasing for BF Goodrich.

Harry Gunn Evans, CE 42, of Franklin Lakes, N.J., on June 5. An Army veteran of World War II, he worked as an engineer at Sam Braen Construction.

Jerry Fogle Jr., IM 42, of Aurora, Ill., on June 12. Mr. Fogle served in the Air Force 303rd Bombardment Group during World War II and later was president of the Aurora Bank.

Taylor Morgan “Homer” Futrell, EE 43, of Tucker, Ga., on April 16. After serving in the Army in World War II, he worked as an engineer at Westinghouse. Survivors include his son, Larry Futrell, Chem 68, MS ICS 73.

James Adrian “Jim” Gantt, IM 48, of Folkston, Ga., on June 15. He served in the Navy before attending Tech and went on to open a Western Auto Store in Folkston, which he operated with his brother. He later opened Jim Gantt Heating and Air.

John Lawrence “Pete” Gray, ChemE 48, of Cartersville, Ga., on Nov. 22. Mr. Gray spent 56 years with the Chemical Products Corporation and its affiliate, the Delligener Management Company. He retired as president. He served as chair of the Georgia Business and Industry Association and was a member of the American Institute of Chemical Engineers.

George Franklin Hannon, Cls 42, of Palm Beach Gardens, Fla., on March 25. Mr. Hannon served in World War II and worked for U.S. Steel.

Stanley Lawrence Hellman, CerE 48, of Birmingham, Ala., on April 16. He served in the Army in World War II and went on to be a successful businessman. Mr. Hellman was a founding member of New Horizons, a University of Alabama at Birmingham continuing education program.

Charles Burton Hollis III, ME 41, of Macon, Ga., on June 21. He worked at Martin Aircraft as an engineer and was commissioned as a Lieutenant in the U.S. Army Air Corps. He served as a flight engineer on B-29
Growing up in Gay, Ga., Dorothy Gay “Dot” Poole succeeded at just about everything she tried. She was renowned as a scholar and athlete and won the Best Actress award at the state drama competition. She swam in the nearby Warm Springs with her father’s friend, Franklin Delano Roosevelt.

Mrs. Poole graduated from Agnes Scott College. While there, she attended a dance at the Alpha Tau Omega fraternity at Georgia Tech and met her future husband, James “Polly” Poole, IM 42. Mr. Poole, a past chair of the Alumni Association Board of Trustees, died in 2009. Mrs. Poole died on May 4.

After appearing as a runway model in the 1950s and 1960s, Mrs. Poole began her career as a portrait artist in 1962 and later taught classes for the Russian portraitists Roman and Constantine Chatov. As a loyal supporter of her husband’s alma mater, Mrs. Poole painted portraits of Bobby Dodd, Homer Rice and Dean James Dull. Her final painting, which remains incomplete, was of former Tech President Wayne Clough.

Mrs. Poole was recognized as an Honorary Alumna of the Institute in 2008.

Dorothy “Dot” Poole and her husband, James “Polly” Poole.

Portraitist, Honorary Alumna Dorothy “Dot” Poole

Aircraft in the Pacific Theater of World War II and received three Battle Stars and the Air Medal with clusters. Mr. Hollis became a partner at Sam Hall and Sons Construction Company.

Robert E. Lee, IM 41, of Atlanta, on April 19. He wrote, recorded and produced music and owned a recording studio.

William Farmer Letson, Arch 40, of Nashville, Tenn., on May 11. He served in the U.S. Army Air Corps during World War II as a B-17 navigator and flew 35 missions, including two during D-Day. He earned an Air Medal with one cluster and the Distinguished Flying Cross. After the war, he was president of Architects Group.

Charles Gamble Lyle, Text 49, of Dobson, N.C., on May 18. A veteran of World War II, he worked in research and development. Survivors include his brother Donald Lyle, Text 50.

O. Thomas Martini, IM 47, of Cutler Bay, Fla., on June 28. He cofounded Chemical Rubber Products, which he later sold.

Eugene McNenney, ME 47, of Oklahoma City, Okla., on April 9. He was a scholarship baseball and basketball player and ROTC member at Tech. He left one semester short of graduating to serve in the Army Air Corps and returned to the Institute to complete his degree after service in World War II. He also served in the Korean War and eventually was a Colonel in the Air National Guard. He later worked for the State of Oklahoma. He was preceded in death by his brother, William McNenney, ME 37.

Charles L. Mills, CE 49, of Marietta, Ga., on Feb. 1. He worked as an engineer with the Merit Sprinkler Company.

Grover Wendell Morriss, TE 40, of Montgomery, Ala., on May 4. He served on a PT Boat in World War II and retired as executive vice president of Avondale Mills.

Jack Moses, ME 47, of Vidalia, Ga., on May 26. He enrolled at Tech at age 16 and left school to serve in World War II. After the war, he returned to Tech and later worked for Carrier Corporation.

Robert W. “Buck” Murphy, IM 40, of Jesup, Ga., on June 21. A captain of the football team while at Georgia Tech, he made the All-SEC and All-America teams as a senior and was named to the Georgia Tech Athletics Hall of Fame in 1972. Serving as a Captain in the U.S. Army, Mr. Murphy was a veteran of World War II. He went on to establish Murphy Builders Supply and served as a city commissioner and was a member of several other civic boards.

Richard Wilson Newsome, TE 49, of Aiken, S.C., on March 8. An expert marksman in the 99th Infantry Division, Mr. Newsome was wounded in the Battle of the Bulge. He received the Purple Heart. He retired as manager of industrial engineering at the Graniteville Company.

Daniel Joseph O’Leary, IE 48, of Savannah, Ga., on May 23. He left Tech to serve in the U.S. Navy in the Pacific Theater during World War II and returned to the Institute to earn his degree. He spent a 40-year career with the National Gypsum Company.

Gerald Anthony “Gerry” O’Shea, IE 49, of Grand Rapids, Mich., on June 4. He was a B-17 navigator in the Air Force during World War II.
Aviator, Innovator McKinley “Mac” Conway

“I’m breathing,” McKinley Conway joked when asked about his health in a 2010 interview with the Alumni Magazine. Mr. Conway, who preferred to be called “Mac,” went on to relate many of the adventures of his life, including a hair-raising trip in his twin-engine Aero Commander along the Amazon River.

After earning an aerospace engineering degree in 1949, Mr. Conway worked in various scientific development capacities, founded several research magazines and created the World Development Federation.

He died in his hometown of Shiloh, Fla., on May 29. He was 90.

Mr. Conway developed plans for the “airport city” concept that is being implemented around the world, including at the area surrounding Hartsfield-Jackson Atlanta International Airport. He was inducted into Georgia Tech’s Engineering Hall of Fame in 1995.

After enrolling at Tech at age 15, Mr. Conway organized the campus band The Technicians, which played swing music at Tech dances. He also edited the Technique and received his pilot’s license while a student.

Rather than pursuing a music career, Mr. Conway worked for the agency that would become NASA. He conducted aeronautical research as project engineer for the Navy’s first jet fighter, the Ryan FR-1. During that time, he met aviation pioneers Orville Wright and Jimmy Doolittle.

Mr. Conway returned to Atlanta and started the Journal of Southeastern Research. That led to him becoming director of the newly created Southern Association of Science and Industry, a 15-state development alliance.

After starting his own company, Conway Data Inc., Mr. Conway was profiled in Fortune magazine in 1955 as “A Man to Watch.” While serving in the Georgia Senate, Mr. Conway led the effort to establish MARTA and introduced the state’s first sunshine law.

Mr. Conway began working with the U.S. State Department to spread capitalism around the world, which led him to extensive international travel. He visited 106 countries, often in small planes. He flew more than 7,000 hours over nearly 60 years.

Over the course of his life, Mr. Conway authored 48 books. The last, an autobiography that recounted his many adventures, was titled A Bad Case of Old Age.

War II and later worked as a design and development engineer at the Ford Motor Company.

Lynn Walter Owen Jr., EE 49, of Panama City, Fla., on April 18. He served in the U.S. Navy during World War II and went on to work for the Naval Coastal Systems Center. He retired as a supervisory physicist and head of the Acoustic Warfare Department.

Coulta Dowsorth Pears, Cls 46, of Birmingham, Ala., on May 8. A veteran of the U.S. Navy, he was president of Pi Kappa Alpha while attending Tech. After working for the U.S. Bureau of Mines in West Virginia, he moved to Birmingham and led material testing for Southern Research Institute for three decades. He later mentored engineering students at the University of Alabama Birmingham. Pears holds seven patents related to materials testing and the creation of industrial and defense-related materials. He was inducted into the Alabama Engineering Hall of Fame in 2006.

Alvin Ernest Raettig Jr., ME 40, of Snellville, Ga., on March 22. He served in the Navy Reserve and Georgia National Guard and was commissioned as a second lieutenant in the Coast Artillery Reserve after graduating from Tech. He commanded the 99th Ordnance, Heavy Maintenance, Field Army Company at Fort Benning during World War II and was chief of Ordnance Technical Section Army Forces Western Pacific Area Command in Manila, Philippines. He worked briefly for Georgia Power and the Tennessee Valley Authority and retired from civil service in 1974 as deputy director of maintenance for the headquarters of the Department of the Army. He then returned to Georgia and worked for J.J. Finnigan Rail Car Co. in Duluth.

Samuel Paul Savaso, IE 47, of Rancho Bernardo, Calif., on May 19. He served in the U.S. Navy in World War II and worked in management.

Nathan Russell Sewell Jr., CerE 43, of Greenville, S.C., on April 16. He served in the Navy in World War II in the South Pacific. He later worked as a research engineer at the American Olean Tile Company.

Arthur Benjamin Simms III, Cls 42, of Atlanta, on April 11. He left the Institute to serve in World War II, where he earned the rank of Lieutenant and established a base for Fleet Air Wing 16 in the South Atlantic. After serving, he graduated from the Wharton School at the University of Pennsylvania where he received the Joseph Wharton Medal. Later, he earned an MBA from the Harvard Business School. He served as chairman and president of Consolidated Equities Corporation and was CEO of two venture capital firms.
Hans Fred Steen, Cls 47, of Hernando, Fla., on May 6. A native of Rumpel, Germany, he immigrated to the United States in 1930 and studied at Georgia Tech before graduating from Tulane. He served in the U.S. Navy and went on to work for Times Facsimile. He was instrumental in the invention of the Stenofax, the first device to send wireless photo transmissions.


Tyron Earl Tisdale, Cls 42, of Greenville, Ala., on June 9. He attended Tech before serving in the Georgia National Guard and later the U.S. Army. He retired as a colonel after serving in World War II, the Korean War and the Vietnam War.

Robert Hann Venable, EE 47, of Signal Mountain, Tenn. He retired from the Tennessee Valley Authority.

Anthony Zagarella, CE 43, of Atlanta, on April 19. He served in World War II and the Korean War, retiring from the U.S. Army Reserve as a Lt. Colonel. He later worked for AT&T and was an active fan of Yellow Jackets football. He is survived by his daughter, Kathleen Dumont, IM 81; son-in-law Kenneth Dumont, ME 79; and grandchildren Kristin Dumont, Mgt 08, and Kenneth Dumont Jr., Mgt 10.

1950s

Roy Anderson Jr., IE 51, of Gulfport, Miss., on April 20. Mr. Anderson came to Tech on a football scholarship to play under coach Bobby Dodd. He served in the U.S. Air Force as a pilot in the Korean War and later returned to his hometown of Gulfport, where he founded Anderson Companies and was active in several civic organizations. He received the Distinguished American award from the Mississippi Gulf Coast chapter of the National Football Foundation. He and his wife, Weezie, endowed a chair at the Asbury Theological Seminary in Wilmore, Ky.,

State Senator, Business Leader
Elbert Earl Patton Jr.

Amidst the widespread storms of April 27 that devastated much of the Southeast, Georgia Tech lost one of its most accomplished alumni.

Elbert Earl Patton Jr., IM 50, was at his home on Lake Burton the night of April 27 when it was hit directly by a tornado. The house, which Mr. Patton built in 1971, was destroyed.

Mr. Patton interrupted his studies at Tech to volunteer for service in the U.S. Navy and later returned to complete his education. He accepted a commission in the U.S. Air Force and flew 100 combat missions in the Korean War.

After his military service, Mr. Patton entered politics and served two terms in the Georgia Senate. He met with every Republican president from Dwight Eisenhower to George W. Bush.

Mr. Patton worked in banking, real estate and hotel development. He served as chairman of the Cobb County Chamber of Commerce and the Atlanta Convention and Visitors’ Bureau.

He was preceded in death by his father, Elbert Earl Patton Sr., Cls 29. Survivors include his granddaughter Kate Dart, IntA 09.
In Memoriam

and trained thoroughbred racehorses. Survivors include his son-in-law Will Van Kirk, MgtSci 74.

George E. Bailey, Text 50, of Columbus, Ga., on May 21. Mr. Bailey served in the Army Air Corps in World War II and flew 24 combat missions. His B-17 was shot down on his last flight, and he and the crew were rescued by the Russian Army. He was awarded the Purple Heart and the Air Medal. He was an SEC sprint champion on the track team at Tech and went on to found Muscogee Textiles.

William H. Barnes Jr., IE 53, of Camarillo, Calif., on May 23. He worked on the NASA space program for Honeywell.

Robert Leslie Blyth, Arch 50, of Charleston, S.C., on April 6. A F6F Hellcat pilot, he shot down six planes, earning the title of Ace Pilot, the Distinguished Flying Cross, two gold stars and the Air Medal. After graduating, he rejoined the service and retired as Commander. After a career in business, Mr. Blyth owned the Charleston Swamp Foxes Arena Football Team. He was a member of the Military Officers Association of America, Navy League, American Fighter Aces Association and Irish Historical Society.


Sherwood S. Brownlee, Arch 56, of Waynesboro, Va., on April 22. A 1st Lieutenant in the Army Air Force, he was a navigator on B-24s and later retired from Acme Visible Records as a product designer.

Arthur Bruckner II, IE 53, MS IE 58, of Baton Rouge, La., on May 21. He attended Tech after serving in the U.S. Army. After earning his PhD at Oklahoma State University, Mr. Bruckner was a professor at Louisiana State University for 25 years.

Walker Pierce Campbell, IM 56, of Covington, Ga., on May 8. After delaying his degree to manage his father’s lumber company, he worked in the fire protection industry, retired from Worsham Sprinkler and served for eight years as Covington’s Planning and Zoning Commissioner.

James Robert Chalker, ME 55, of Hoover, Ala., on June 28. A member of the Georgia Tech Marching Band, Mr. Chalker graduated from the U.S. Navy Officer Candidate School and served on the USS Kretchmer. He later worked for the Alabama Power Company until his retirement.

Julian H. Clark Jr., Arch 58, of Phoenix, on April 29. After serving three years as an officer in the Marines, Mr. Clark spent 52 years as an architectural illustrator.

Billy Hubert Cockcroft, Cls 51, of Dorchester, S.C., on June 27. He served in the Navy in World War II and retired as a professional electrical engineer with the Naval Facility Engineering Command Southern Division. He was a member of the Institute of Electrical and Electronics Engineers.

Jose L. Collazo, Arch 59, of San Juan, Puerto Rico, on Jan. 20. He operated his own architecture firm.

Othel Lowell Entreklin, EE 50, of Houston, on May 15.

Richard Donald Estes, Chem 58, of Marietta, Ga., on Feb. 2. He retired as a manager at Marsulex Inc.

Marvin Allan Feinman, IM 58, of Brookline, N.J., on June 8. A Korean War veteran, he later worked for Western Electric and Boeing. Mr. Feinman went on to be vice president of the Brookline Tenant Union and a delegate to state Democratic Party conventions.

George Benjamin Geddy Jr., MS EE 51, of Macon, Ga., on May 7. He served in the Marine Corps in the Pacific during World War II and later worked on NASA’s space exploration efforts and Air Force missile systems.

Jack Sanders Griffin, IM 50, of Decatur, Ga., on June 26. Mr. Griffin spent 18 seasons patrolling the sidelines as an assistant coach to Tech football coaches Bobby Dodd and Bud Carson. A standout football player while at Tech, Mr. Griffin went on to become the athletic director and football coach at North Fulton High School before returning to coach at Tech. During Mr. Griffin’s tenure, the Yellow Jackets rang up 118 wins and 10 bowl appearances. After coaching, he started Griffin Realty of Atlanta.

James Arthur Grissett Jr., ME 58, of Atlanta, on Sept. 20. An engineer, he served as a vice president of Cecil B. Day Investment Company. He was a member of the Georgia and Florida Societies of Professional Engineers. Survivors include his son, James Arthur Grissett III, City Planning 88.


Wallace Hagen Hillyer, IM 49, MS IM 50, of Merritt Island, Fla., on June 7. He served in the U.S. Army 503rd Parachute Infantry during World War II. He retired from Dow Chemical Company as a market researcher. He was a Life Master bridge player.

Wade Thomas Horton, IM 58, of Augusta, Ga., on April 25. After piloting AT-6Texans in the Navy, Mr. Horton worked for his father at A.B. Dick Co. in Atlanta and later opened his own distributorship. More recently, he was proprietor of Print Locker.

Walter Thomas Jerkins, IE 50, of St. Petersburg, Fla., on April 25. He attended Tech on a football scholarship and served two years in the Korean War. He spent his career with Florida Power and the American Management Association. He served as executive vice president of the St. Petersburg Chamber of Commerce and, after retiring, traveled to Belize as a member of the Peace Corps.

William J. Maier, CE 52, of Bethlehem, Pa., on May 25. He served in the U.S. Merchant Marines before attending Tech and was a Navy veteran of World War II. He went on to be manager of sales at Bethlehem Steel and vice president of New Jersey Steel.

Flem Goode Mitchell Jr., ME 54, of Stone Mountain, Ga., on May 31. He attended Georgia Tech after serving in the U.S. Navy in World War II. Mr. Mitchell spent his career at Georgia Power, retiring as vice president of plant construction. He oversaw construction of every nuclear power plant built by the company. Georgia Power’s annual golf tournament is named after Mr. Mitchell.
Lyman Wallace Morgan, MS ChE 51, PhD ChE 56, of Myrtle Beach, S.C., on April 5. He served as a Technician 3rd Grade in the Pacific Theater in World War II. After graduating from Tech, Mr. Morgan worked at Phillips Petroleum, taught at the Colorado School of Mines and served as a research engineer with Monsanto Corporation.

Emory C. Parrish, CE 50, MS CE 60, of Smyrna, Ga., on June 25. Mr. Parrish worked for the Georgia Department of Transportation for 34 years, retiring as deputy commissioner. He also retired from the U.S. Army as Major General with 33 years of active and reserve duty.

Ernest Eric Pitts, Cls 51, of Birmingham, Ala., on June 14. He worked for U.S. Steel and later was president of J.T. Sudduth & Co.

William Stanley Ramey, Text 52, of Richmond, Va., on May 10. Mr. Ramey served in the U.S. Army Air Corps as a liaison pilot during World War II and later worked for DuPont.

James Daniel Reed, AE 59, of Austin, Tex., and Sammamish, Wash., on March 4. Mr. Reed was a lead engineer at NASA during the unmanned and lunar space programs, winning several awards for his contributions to the moon landing. He later joined the U.S. Department of Health and Human Services.

Malcolm Walsh Riddick, IM 50, of Memphis, Tenn., on April 11. He was a Staff Sergeant in the Army Air Corps and received an Air Medal with two clusters for distinguished service. He worked as a tool designer for International Harvester.

William T. Schleich, AE 52, of Fullerton, Calif., on May 6. He graduated first in his class and went on to work for Rockwell International as an engineer on aerospace programs, including the Apollo, Saturn and space shuttle projects.

Samuel Fields Scott Jr., CE 59, of Tampa, Fla., on April 13. He was a U.S. Navy aviator in World War II and retired as vice president of Flanagan-Metcalf Inc.

John Sherman “Jerry” Smith, ME 59, of Marietta, Ga., on April 15. He retired as a Colonel in the U.S. Air Force and went on to work for Lockheed-Martin.

Paul R. Strandberg, EE 50, of Orange Park, Fla., on June 6. He served as a radar technician in the U.S. Marines in World War II and the Korean War. He later worked as an engineer for the Army Corps of Engineers and the U.S. Navy.

Gerald Brown Stratton, Arch 51, of Memphis, on May 21. He joined the U.S. Navy after high school and served during World War II. After graduating from Tech, he was an architect at the Thorn, Howe, Stratton and Strong firm.

John William “Jubby” Walker, EE 50, of Lake Charles, La., on April 12. He enlisted in the Army Air Force in 1942 and was commissioned as a 2nd Lieutenant. He would hitch-hike to Tech from Gainesville, Ga., every day. He worked for Schlumberger Well Services for 38 years.

James Vernon Walters, CE 55, MS CE 58, of Tuscaloosa, Ala., on April 24. He taught at the University of Alabama.

1960s

Harold A. Arnold, Cls 69, of Essex, Md., on April 26.

George Derry Beach, Psy 61, of Shreveport, La., on April 7. The president of the Kappa Alpha fraternity and ANAK and a member of the golf and badminton teams while a student, Dr. Beach later graduated from Tulane medical school. He served in the medical corps in Vietnam and retired from private practice as a neurosurgeon in 2004. He was a retired member of the American

Track Star Kathy Harrison

In 1987, Kathy Harrison blew away the competition at the ACC Women’s Track and Field Championships with first-place finishes in the 400-meter dash, 400-meter intermediate hurdles and the triple jump.

For good measure, she also finished second in the long jump and ran a leg of Tech’s third-place 4-by-400 meter relay.

Ms. Harrison set three ACC championship records and two all-time conference marks while earning ACC MVP honors. She was Tech’s first female track All-American.

Ms. Harrison, who received her management degree in 1989, died on April 27.

She remained in Atlanta after graduating and worked as a senior technical representative for AT&T. In 1994, she was inducted into the Georgia Tech Athletics Hall of Fame.
In Memoriam

Robert M. ‘Butch’ Laurenson III, PhD ME 69, of Crofton, Md., on June 9. He worked as a dynamics engineer with McDonnell Douglas and Boeing on projects such as the Gemini spacecraft and the Hubble telescope.

James Harold Lucas, IE 65, of Atlanta, on May 12. Mr. Lucas was an engineer at Lockheed-Martin and managed the construction of the air traffic control tower at Hartsfield-Jackson Atlanta International Airport, the tallest such tower in North America, among other projects.

Julian Falconer “Josh” Powell, IM 62, of Acworth, Ga., on May 16. He played basketball at Tech and went on to graduate from Emory Law School as president of his class. He started the Josh Powell Club for Boys and later the Josh Powell Summer Day Camp.

Lester Walker Prescott Jr., CerE 65, of Atlanta, on June 11. He was a gymnasist at Tech and worked as an aerospace engineer and later as an environmental engineer at the Department of Housing and Urban Development.

Hal Eugene Sain, Text 62, of St. Simons Island, Ga., on March 31. Mr. Sain had a more than 43-year career in sales and management in the tire and rubber industry. In retirement, he played bridge and served on the board of directors of the Golden Isles Duplicate Bridge Club, for which he was president for two years.

Charles Wesley Scott, Phys 59, MS Phys 62, of Westminster, Calif., on Nov. 15. He worked for North American Rockwell in the aeronutics division and taught college and high school physics.

Marvin O. Smith Jr., IM 69, of Atlanta, on May 7. He was an industrial engineer.

Riley Tillman Stephens Jr., Cls 63, of Tucker, Ga., on June 28. He was president of Eckardt Electric Co., served with the National Electrical Contractors Association and was a fellow of the Academy of Electrical Contracting. Survivors include his grandson Stephen Cary, Mgt 11.

Jack F. Wilburn, CE 60, of Gulf Breeze, Fla., on April 26. After working as a structural engineer for the California and Georgia highway departments and for the Army Corps of Engineers, he retired after 20 years with the National Parks Service at Gulf Islands National Seashore.

1970s

Robert “Bob” Arnott, MS Chem 67, PhD Chem 71, of Spartanburg, S.C., on Aug. 18. He worked as a research chemist at Milliken & Co. and held many production patents.

Douglass S. Lubbers, MS ME 74, of Emmaus, Pa., on April 25. Born in Bahrain, he went on to spend a 35-year career at Air Products.

F. Gregory Melton, Behavioral Management 72, of Dalton, Ga., on Jan. 21. He was an attorney.

1980s

Wesley Trigg Combs, Cls 80, of Fripp Island, S.C., on May 1. He drove the Ramblin’ Wreck during football games while a student at Tech. He later worked around the world for Chevron.

Ivy Nannette Willis Harris, CE 85, of McLean, Va., on May 6. She was a charter member of the Alpha Kappa Alpha sorority at Tech and went on to work in transportation at the state and federal level.

Perry Duane Maddux, ChE 82, of Hixson, Tenn., on Sept. 25. He was a nuclear project manager with the Tennessee Valley Authority.

David Ellis McCollum, ESM 88, of Savannah, Ga., on April 2. Mr. McCollum, a flight test engineer at Gulfstream Aerospace Corp., died in a test flight crash in Roswell, N.M. Commissioned as a 2nd Lieutenant in the U.S. Army Reserves, he flew Chinook helicopters and reached the rank of Major. Survivors include Mr. McCollum’s father, Offa McCollum Jr., CE 54, and his brother, Offa McCollum III, EE 83.

Kelly Ann Watson, IM 83, of Woodstock, Ga., on June 5. She was president of Primeco Insurance in Marietta, Ga.
Kyle T. Webb, ME 82, of Atlanta, on June 3. He was a corporate banker at NationsBank and later worked in product management with technology and software firms.

1990s

Kelli Lyn Bland, IE 96, of Hixson, Tenn., on May 6. Ms. Bland worked as a sales engineer before moving to Tennessee to pursue an MBA.

Justin Robert Goodroe, Mgt 91, of Houston, Ga., on April 11. He was a salesman at Triangle Chemical Company. Survivors include his twin brother, Jason, Mgt. 91.

Jess Parker, Mgt 90, of Covington, Ga., on April 4. Mr. Parker was a project manager with Haver Filling Systems for 20 years. He coached his son in baseball for many years and was a fan of WrestleMania and Elvis Presley.

Brian R. Ricker, EE 94, of Lewisville, Texas, on April 8. After serving as a civilian employee of the U.S. Navy, he worked as a software developer and architect.

2000s

Kevin Stanley Gilchrist, MS IE 03, of Northville, Ga., on April 5. Mr. Gilchrist was a consultant with Accenture.

Candi Sabrina Young Grier, IE 03, of Kansas City, Kan., on April 5. She was an industrial engineer for General Motors at the Fairfax Plant.

Patrick Ansley Williams, Cls 02, of Savannah, Ga., on April 6. Mr. Williams was a partner in his family’s Live Oak Restaurants and played guitar.

Friends

Robert W. Carney, of Cumming, Ga., on May 9. He was a professor of management at Georgia Tech for 40 years and retired in 1994. Mr. Carney was known for maintaining strict professional standards in the classroom. “It is time to stop apologizing for the use of authority. ... The absence of it is anarchy,” Mr. Carney wrote in the spring 1987 issue of the Alumni Magazine. Earlier, he worked as a U.S. Army Air Corps radio operator during World War II.

Kurt Lang Frankel, of Atlanta, Ga., on February 2. An assistant professor in Tech’s School of Earth and Atmospheric Sciences, Frankel, 33, was struck and killed by a car while cycling along a Florida highway.

Ann Drake Johnson, of Stone Mountain, Ga., on April 25. Ms. Johnson was part of a large Georgia Tech family. She was the daughter of the late William Calvin Drake, EE 13; sister of William Calvin Drake Jr., AE 43; wife of the late William Lloyd Johnson Jr., ChE 43, MS ChE 47; mother of Calvin Drake Johnson, Mgt Sci 73, and William Lloyd Johnson III, IM 76; and grandmother of Adam David Johnson, Mgt 03, and William Lloyd Johnson IV, Mgt 03.

Eileen Finucane McKenna, of Decatur, Ga., on April 26. She was the widow of former college football coach and longtime Tech athletics administrator John McKenna, an Honorary Alumnus. Survivors include son-in-law Jim Thorne, IM 71, MS IM 73.

Herman Harrell Scott, of Decatur, Ga., on April 22. Unable to attend home games of his alma mater, Virginia Tech, Mr. Scott became an ardent booster of the Georgia Tech Yellow Jackets and purchased football season tickets for every season since 1959.


Recent Graduate, Environmental Advocate Liam Rattray

Liam Rattray had much to celebrate on May 30 when he was riding his motorcycle on Moreland Avenue in Atlanta. Mr. Rattray had been named the outstanding undergraduate researcher from the Ivan Allen College and had started Arkfab, a biotechnology organization that developed sustainable food systems. He was the legislative aid for Georgia Organics and chaired Georgia Tech’s Sustainable Food Committee. Having recently graduated with highest honors from Georgia Tech with a degree in public policy, Mr. Rattray was deciding which course to pursue after leaving school.

A London native, he recently had received his U.S. citizenship. As he was driving that night, Mr. Rattray was struck and killed by a vehicle driven by an Atlanta resident. Police charged the driver with first-degree homicide and driving under the influence. He had been arrested in 2009 and charged with driving under the influence.

Mr. Rattray was fondly remembered by Gregory Nobles, director of the Georgia Tech Honors Program.

“He had a lively and wide-ranging intellect, and he was an imaginative member of the Honors Program and the larger campus community,” Nobles said in an email. “His death is a devastating loss for all of us who knew him.”

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By Rachael Maddux

Bruce Heppler can’t seem to escape golf. Growing up, his parents and sister all played, and he financed his own club fees by chasing down range balls and washing clubs. But after his junior college cancelled its golf program his sophomore year, he set aside his clubs for a career in accounting and finance — until the game lured him back in again through a few lucky coincidences, like interning with the athletic department at the University of Nevada, Las Vegas just when its fledgling golf program needed a number-cruncher and an assistant coach. Soon enough, he was snatched up by Georgia Tech, and over the past 16 years he has led the Yellow Jackets golf team to eight ACC championships and six top-five finishes at the NCAA Championships, where they made it to the quarterfinals in 2011. As Heppler prepared for the 2012 golf season, we sat with him in his office under Bobby Dodd Stadium’s north stands and talked about recruiting, coaching and what he loves about the sport.

What do you love about golf?

I think it emulates life more than any other sport. … You can have the greatest coach, you can have the greatest sports psychologist, you can have the greatest strength trainer, but when you walk out into that fairway to hit a winning shot in the last hole, you can’t bring any of them with you. It’s all up to you. And so it’s something where self-reliance and self-belief is critical. And I’m not so sure that in life self-reliance and self-belief aren’t what get us all through the things that we run into.

When you’re recruiting, how do you identify a good fit for the team?

The first thing you start with is their transcript. If that isn’t right, nothing makes sense. Typically, you do try to look for a core set of fundamentals — their grip, their posture, some of those things in a golf swing. It’s a very busy time in college — ours is really the only two-semester sport. We play in the fall and the spring, and then they go off and play amateur golf in the summer. So when would you try to make a major fix to a golf swing?

Also, then [you try] to find somebody with some character. These kids walk around with their parents and it’s summer time and it’s 104 degrees and he makes a seven on number nine and his kind mother is out there walking around in the heat supporting her child and hands him a bottle of water. And [if] he knocks it away or gives her some attitude, I will probably walk away. Because think about it: If he’s not going to respect the lady who’s changed his diapers and washed his clothes, why would he respect some guy who comes into his life at 19 years old? So you watch the personalities, you watch guys that may or may not be good teammates. You see a real selfish individual and you may not be able to change that. We need really good students, we need mature kids, and so you’re mostly recruiting to what fits your program and a lot of it is golf, a lot of it is not golf.

What does the 2012 season look like so far?

We already had two [freshmen] start early — they started in January, so they’ve learned how to go to Georgia Tech. We lost three
seniors — they were all All-American at some point, played really well going out, one of them was NCAA champion. We have two kids back from the starting five, so it’s going to be a new year. … I think it’s going to be a lot of fun. They’re very eager, they want to show that it’s not over here and that we continue on, that they can wear those uniforms, too, and do those same things that we’ve done for 16 years, which is, we think, have one of the best golf programs in the country.

Do you keep in touch with any of your former players?

That’s my favorite part. That’s why you do it. You’re not going to get rich. It’s a lot of hours. I’m away from my family constantly. In fact, Matt Kuchar let my wife and I stay in his house in Sea Island for our anniversary a couple days ago. The relationships are what make it worthwhile. … Stewart Cink lives in town and he tries to come down and play with the guys once or twice a year. Matt [Kuchar] lives here. … It’s a real treat for those guys to get to play with somebody they see on television. It’s nice to have some of those guys in town who are still trying to play for a living to share things and maybe go, “Hey, you oughta listen to coach. I know he’s a nag but before it’s all over, you might wanna hear what he has to say.” That helps.

What do you think makes Georgia Tech golf special?

I think our program has a lot of character. I think we participate in the sport in the way that it was meant to be, from how we carry ourselves to how we act to how we do everything. … [Our goals are] to send every young man out of here prepared and able to take care of himself. By spending four or five years here, by the end he doesn’t need his mother and father anymore to take care of him, he can make proper decisions, he’s mature, he’s wise, he’s educated, he’s ready for life — not to go back home again. That he’s prepared to go out on his own and make it. That’s very important to me.

Do you golf personally any more?

Not at all. I used to. The team goes to Augusta National every year, and the last three years I haven’t even gone. It was a day for me to spend at home with my son and daughter, and I did it. It’s something that takes a lot of time that I don’t have. And so for me to go get frustrated or disappointed on the golf course, I don’t need to do that. … Now, when I go home in the summertime, my father loves to play, no one’s around, my son goes with us, my mom goes with us, my sister goes with us, and we go out and I’ll go out and slap it around because I get to spend time with them and that’s what they enjoy doing — but for no other reason.
As Dean Reeves, Mgt 73, was walking from the barn to the paddock before the start of the 2011 Kentucky Derby, he heard a familiar chant. Unmistakable shouts of “Georgia Tech! Georgia Tech!” rose from a section of the more than 160,000 spectators in attendance.

“Apparently word got out about the story behind our racing silks,” Reeves said.

Two years ago, shortly after launching a thoroughbred racing venture, Reeves and his wife, Patti, sat down and discussed what colors they should choose for their horses’ racing silks.

Patti liked green, so that was her choice, Reeves said. He, on the other hand, preferred the white and gold of his alma mater. They compromised on green silks with white and gold trim.

“I always thought that white and gold went great together,” Reeves said.

Those colors became well-known as Reeves’ horse, Mucho Macho Man, gained attention as a dark horse contender for the Derby, held May 7 at the famed Churchill Downs.

After a string of strong finishes over the previous year — and perhaps thanks in part to his catchy moniker — Mucho Macho Man had earned a cult following of sorts. He’d also helped make a name for Reeves, still a veritable neophyte in the racing world.

Reeves, of Suwanee, Ga., had built up a successful construction business in Reeves Ditching and Contracting. But he long held aspirations outside of the business world.

Starting when he was a young man, Reeves had gone to Churchill Downs for 22 consecutive years to watch the Kentucky Derby.

“A lot of those years I was standing on the street, looking around for anywhere I could find a ticket,” he said.

Racing remained an interest, but it was only within the past couple of years that Reeves started to consider opening a stable. His goal was simply to someday have a horse entered in the Kentucky Derby.

Mucho Macho Man, a 3-year-old colt, quickly established the Reeves’ racing op-
eration. The horse is younger and larger than most of his peers. His exuberant racing earned top finishes through late 2010 and early this year.

“He built a lot of momentum and a lot of fan support,” Reeves said.

That strong start earned the horse one of the 20 coveted spots in the Kentucky Derby. He started in the 13th post position, a spot from which only four horses have ever won the race.

“He was certainly a lower-tier contender, but he had a good shot,” Reeves said.

Among those cheering on Mucho Macho Man were 17 people taking part in a Georgia Tech Alumni Travel tour to the race. Several even placed bets on the colt.

As the race began, Mucho Macho Man trailed the pack. But, heading into the home stretch, the colt gave a strong kick and screamed past fellow racers. At the finish line, Mucho Macho Man finished a neck behind the runner up.

Reeves, who simply wanted a horse in the race, could now claim a top-three finish at the first leg of the Triple Crown. Overnight, he became a big name in racing.

Mucho Macho Man went on to place sixth at the Preakness — despite losing a shoe early in the race — and seventh at the Belmont Stakes. Reeves said he plans to take Mucho Macho Man to Santa Anita, Calif., for the Sunshine Millions and to Dubai for the World Cup.

For now, however, Reeves remains aglow in the wake of his Kentucky Derby experience.

“To go back up there as an owner of a horse,” he said, “it blew my mind.”
## 2011 Football Schedule

<table>
<thead>
<tr>
<th>Date</th>
<th>Opponent</th>
<th>Location</th>
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<tr>
<td>Sept. 1</td>
<td>Western Carolina</td>
<td>Atlanta, GA</td>
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<tr>
<td>Sept. 10</td>
<td>@ Middle Tennessee St.</td>
<td>Murfreesboro, TN</td>
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<tr>
<td>Sept. 17</td>
<td>Kansas</td>
<td>Atlanta, GA</td>
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<tr>
<td>Sept. 24</td>
<td>North Carolina (Family Weekend)</td>
<td>Atlanta, GA</td>
</tr>
<tr>
<td>Oct. 1</td>
<td>@ North Carolina St.</td>
<td>Raleigh, NC</td>
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<tr>
<td>Oct. 8</td>
<td>Maryland</td>
<td>Atlanta, GA</td>
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<tr>
<td>Oct. 15</td>
<td>@ Virginia</td>
<td>Charlottesville, VA</td>
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<tr>
<td>Oct. 22</td>
<td>@ Miami</td>
<td>Miami, FL</td>
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<tr>
<td>Oct. 29</td>
<td>Clemson (Homecoming)</td>
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<td>Nov. 10</td>
<td>Virginia Tech (Military Day/Whiteout)</td>
<td>Atlanta, GA</td>
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<td>Nov. 19</td>
<td>@ Duke</td>
<td>Durham, NC</td>
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<tr>
<td>Nov. 26</td>
<td>Georgia</td>
<td>Atlanta, GA</td>
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The John and Mary Brock Football Practice Facility will allow the football team to practice indoors. Below, coach Paul Johnson gives the media an early tour of the building.

Football Practice Facility Set to Open

In years past, whenever inclement weather moved over Atlanta, the Georgia Tech football team was forced to vacate their on-campus practice field, board buses and ride over to the Georgia Dome.

Now, they simply have to take a few steps inside the John and Mary Brock Football Practice Facility, which is planned to be completed in time for the fall season. The building, which sits just to the north of the Russ Chandler Baseball Stadium, is almost the size of a football field and somewhat resembles an airplane hangar.

During a break in construction, football coach Paul Johnson surveyed the indoor practice field from an observation platform.

“We’re very appreciative to John Brock and his wife for providing the lead gift,” Johnson said. “We’re excited.”

The facility has a camera platform for the video team to record practice and hangar doors on the east side for easy access to the abutting outdoor practice field.

The indoor field has a layer of foam padding beneath the turf to soften the impact on falling bodies.

There are also energy efficient lights and an underground cistern that can collect enough rainwater to water three nearby sporting fields for two weeks.

Project manager Jason McFadden noted that one outdoor light standard had taken longer than expected to redo. Workers had discovered a nest with three red-tailed hawk eggs.

Once the birds hatched and flew away, construction resumed.
Mead Volleys Jackets After Busy Summer

Monique Mead, the junior co-captain of the volleyball team, spent the summer working out with the U.S. Volleyball Women’s National A2 Program in Dallas.

Mead was one of 36 players to earn a spot at the camp following tryouts in February. More than 200 players tried out.

A two-time All-ACC player, Mead now turns her focus to leading the Yellow Jackets in the coming season. After the Aug. 20 Gold and White scrimmage at O’Keefe Gym, Tech’s season officially begins with the Georgia Tech Courtyard Classic. Play kicks off on Aug. 26.

Mead, of Newnan, Ga., is a right side hitter. She said the summer experience improved her as a player.

“I think I’m better because the longer you play the game and the more that you play at this level the smarter you become,” she said. “I feel like this year I’ve taken on more of a leadership role, being an attacker on my team and being able to see how these girls play — not every ball has to be this hard-driven ball at the 10-foot line. A tip is just as good as a swing and just knowing your different styles and knowing who you’re up against and knowing how to help your teammates be better — I think that’s what made me better, being able to pick out shots and helping out my team.”

Three Jackets Named ACC Scholar-Athlete of the Year

Georgia Tech senior tennis player Guillermo Gomez, senior softball player Christy Jones and junior golfer James White were named the Atlantic Coast Conference Scholar-Athlete of the Year for their respective sports.

Gomez, the 2011 ACC Men’s Tennis Player of the Year and an ITA All-American, graduated as the winningest singles player in Georgia Tech history with 119 victories — surpassing the old mark of 112 wins held by current Yellow Jackets coach Kenny Thorne. The industrial engineering major from Alicante, Spain, earned All-ACC honors for the fourth straight season after posting a 21-3 record in dual and singles matches.

He finished with a 10-1 record in ACC regular-season play and reached the Round of 16 of the NCAA Championships. Gomez also
teamed with Dean O’Brien for a 19-4 record in doubles.

Jones, a centerfielder from Wichita, Kan., batted .342 for the softball team with 32 runs and 54 hits.

White, from Acworth, Ga., was a first team All-American after his strong 2011 season. He won the United States Collegiate Championship last fall and the Puerto Rico Classic in the spring.

Shumpert Drafted by New York Knicks

After leading Georgia Tech basketball in every major statistical category during his junior season, Iman Shumpert tested the waters of the NBA draft.

His decision was rewarded when the New York Knicks selected him 17th in the first round in June. Shumpert, a native of Oak Park, Ill., joins star players Amar’e Stoudemire and Carmelo Anthony on the team.

Shumpert watched from his family’s home in Oak Park as NBA commissioner David Stern announced the pick from the Prudential Center in Newark, N.J., on ESPN. Shumpert then caught a morning flight to meet with Knicks officials.

“It’s a dream come true,” Shumpert told the Atlanta Journal-Constitution. “I can’t even put it into words.”

Shumpert is regarded as a tall, athletic point guard with strong defensive skills. He led the ACC in steals per game last season.

Shumpert joins a good friend from Tech in the Big Apple. Former women’s basketball star Alex Montgomery is playing her first season in the WNBA with the New York Liberty.

Assistants Join Gregory’s Squad

New head basketball coach Brian Gregory has filled out his coaching staff with experienced assistants.

Chad Dollar, who grew up in Atlanta and played at Douglass High School, brings a local perspective to the staff, as does new director of player development Amir Abdur-Rahim, the younger brother of former NBA star Shareef Abdur-Rahim.

Dollar will aid with recruiting in talent-rich Atlanta. He previously coached as an assistant at Wichita State, Arkansas State, LSU, Murray State, Eastern Kentucky and Western Carolina.

Josh Postorino and Billy Schmidt fill out the staff.
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In Retrospect
During this summer of continual construction on the Georgia Tech campus, we thought it would be fun to look back through the archives at campus of yesteryear.

Not many landmarks remain from this 1935 aerial photo, which was taken during the Georgia Tech-Georgia football game and published in a Tech promotional pamphlet. But perhaps you’ll recognize a few buildings.

As the caption describes, Tech had grown significantly to that point, encompassing nearly 50 acres of Atlanta. And the other lesson, of course, is that around here, there’s always something under construction.

A Yellow Jacket’s-eye View of Campus
Zuri & Nick are outstanding students at Georgia Tech, and both are very involved with many programs on campus. They are also both student callers for Roll Call’s phonathon program, and enjoy reaching out to alumni and sharing their experiences. They know first-hand how much of an impact Roll Call donations make at Georgia Tech, and are extremely thankful to the thousands of donors who helped make the recently completed 64th Annual Roll Call a success.

So next time you get a call from one of our student callers, pick up the phone, share your Tech story, and pledge your support to Roll Call.

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“My conversations with alumni give me a greater appreciation for my opportunities here and make me even prouder to be a Yellow Jacket.”

-NICK DONALDSON, 4th YEAR MANAGEMENT STUDENT

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