MONEY CAN'T BUY YOU LOVE

Warren Buffett tells Georgia Tech students money's not everything

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An upswing in hiring is expected to attract a large number of companies to the annual Alumni Career Conference held in March at the Cobb Galleria Centre in Atlanta.
Mark Zupan is Grand

This is just an update on my grandson, Mark Zupan, CE 99, who was featured in the Yellow Jackets section of TECH TOPICS (Winter 2004). As many know, Mark was left a quadriplegic after an auto accident in 1993. After going through rehab at Shepherd Spinal Center in Atlanta, he attended Georgia Tech and began playing wheelchair rugby. After graduation, he got a job with an engineering firm in Atlanta. He is now a member of the Texas Stampede quad rugby team, which won the national championship in 2004. The U.S. Quad Rugby Association named him player of the year and he played on the U.S. Paralympics team, which won a bronze medal last fall in Athens.

To continue the story: A movie made about Mark and the sport of quad rugby was promoted at the Sundance Film Festival. It is getting really good reviews and a lot of press. Mark traveled to Utah to promote the film. People stopped him at the airport as he arrived and told him how good the movie is.

Film critic Roger Ebert’s review said, “The film follows the fortunes of Team USA, undefeated for 11 years in the annual tournaments, and one of its stars, Mark Zupan, who intimidates opponents with a fierce goatee and bold tattoos. Another player, Joe Soares, was All-American for years, but has been dropped from the team. In revenge, he becomes coach of the Canadian team, setting up fierce duels at a tournament and also at the 2004 Athens Paralympics. The movie works first of all as an astonishing sports documentary.”

I am anxiously awaiting the film’s wider release. Amazing how things work out isn’t it.

Marian Zupan Gallagher
Chagrin Falls, Ohio

Surprising Revelation

I read with pleasure and surprise the letter from Hal Branch, EE 51, of Goodlettsville, Tenn., (Winter 2004, TECH TOPICS) about my late father, Professor Glenn Rainey of the English Department, and his “technique” of announcing a pop quiz. My surprise came from discovering a gymnastic ability (climbing through a transom) I did not know my dad possessed. My pleasure came from the remembrance of him as one of the Wittiest and most popular professors at Tech. My siblings and I were intimately familiar with his rapier wit and wry but friendly sarcasm, a characteristic reaffirmed over the years by alumni I met.

Source of Inspiration

I truly enjoyed and was deeply touched by the article on Juan Michelen (Winter 2004 TECH TOPICS). My grandfather was also named Juan Michelen and was a native of Cuba. He too suffered because of Castro’s rule of Cuba. As I was growing up, I always heard stories of Cuba and the trials people had to endure. I was very pleased to read about the great success of Mr. Michelen. Who knows, we may somehow be related. Thank you for this article; it was a source of inspiration.

Vanessa Michelen
Miami

Memorable Dining

In regard to the recent letters about restaurants and grills within a two-block area around the football stadium. I entered the service in 1945. When I came back, Theta Chi had moved to a new location on Spring Street. The war was over and the area began to change.

Ken Cormany, EE 49
Rome, Ga.

Hot Food, Cold Homework

It’s 1:30 a.m. February 1976 and there are still three dynamics problems left to do. Suddenly the phone rings and three words come out: “dunk ‘n’ dine.” The homework can wait.

Eight of us pile into Clint Thompson’s ’64 Galaxy for a late-night breakfast run to the 24-hour restaurant on Cheshire Bridge Road where you can get anything you want whenever you want — black coffee, hot eggs and grits and good friends. Of course, on the way there we always pick a car to play “let’s go to Chattanooga” with on I-75/85. But that’s another story. Ah, the memories!

Richard Rogers, EE 76
Orlando, Fla.

Value and Variety

Our mission is to make Georgia Tech relevant to you. It’s all about adding value in your life. One way we create value is by offering a variety of significant services and events. On Jan. 18 the Alumni Association hosted three eminent economists who shared their views of the global economy. The program was developed and supported by Alumni trustee Joe Evans, CEO of Flag Financial Holding Corp., which co-sponsored the event with Morgan Kregan. The panel of economists included Bob Eisenbeis, executive vice president and director of research for the Federal Reserve Bank in Atlanta; Marie Thubsy, Smith chair in entrepreneurship and executive director of TiGER at the Georgia Tech College of Management; and Donald Ratjazek, consulting economist with Morgan Kregan & Co. and Regents’ professor emeritus of Georgia State University.

Nearly 130 alumni and friends attended the event, which presented a lively discussion about the 2005 economic outlook. It was an educational, thought-provoking and very interesting discussion about the economic issues that impact our daily lives. An article about the event is on page 9. On the evening of Feb. 15 at the Georgia Tech Hotel and Conference Center, President Wayne Clough and three of our acclaimed faculty presented this year’s edition of “Georgia Tech: Innovating Here and Now.” Providing incisive looks at their varied and fascinating research were Uzi Landman, Callaway chair in computational materials science and Feynman Prize winner in nanotechnology; John McDonald, chair of the School of Biology and a leader of the Ovarian Cancer Institute Laboratory; and Gary May, Motorola Foundation professor in electrical engineering and executive assistant to President Clough. We began this program last year and more than 500 alumni and friends attended. It was also presented in Washington, D.C., last fall.

There’s value for you in your relationship with Georgia Tech. Take full advantage of it.

MailCall

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The Georgia Tech alumni publications, TECH TOPICS and the ALUMNI MAGAZINE, welcome letters to the editor. Please include your full name, address and telephone number. Letters may be edited for clarity, space and content.

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Joseph P. Brown
President
Georgia Tech Alumni Association
ECONOMY 2005

PLENTY TO FRET ABOUT

Experts forecast continued economic growth during year

By John Dunn

A trio of nationally respected economists — Donald Ratajczak, Marie Thursby and Robert Eisenbeis — agreed in a panel discussion Jan. 18 that if inflation is held in check, despite other national and international uncertainties, the 2005 outlook is continued economic growth.

The three economists also agreed there are “plenty of things for even the most optimistic economist” to fret about this year.

Nearly 150 alumni rebuffed frigid temperatures to attend the sold-out seminar forecasting the 2005 economic outlook. The event was hosted by the Georgia Tech Alumni Association at Atlanta’s Capital City Club in Brookhaven and sponsored by Flag Financial Corp. and Morgan Keenan & Co.

Joseph W. Evans, IM 71, chairman and CEO of Flag Financial Corp., moderated the panel discussion featuring Ratajczak, consulting economist for Morgan Keegan & Co. and Regents’ professor of economics emeritus at Georgia State University; Thursby, professor in the College of Management at Georgia Tech, where she holds the Hal and John Smith chair in entrepreneurship; and Eisenbeis, senior vice president and director of research for the Federal Reserve Bank of Atlanta.

“We’ve had real economic growth over the last six quarters. We’ve averaged over 4 and a half percent,” said Eisenbeis, adding that the “real side of the economy” is performing well and inflation has been “relatively benign.”

Thursby said there are a number of questions about the economy “that we’re not sure what the answers are.” She drew a laugh from the audience when she said economists have studied signals influencing the economy and determined No. 1, it’s bad. No. 2, it’s good. No. 3, it’s neither.

All three economists agreed there are uncertainties that could prevent a strong stock market performance in 2005, including inflation, bond yields, economic growth and profit margins. None were convinced inflation would be held to last year’s rate of 3 percent.

“Most people assume that the economy this year will grow between 3 and 4 percent,” Ratajczak said. “It’s hard to find forecasts that are significantly higher than 4 percent or significantly lower than 3 percent in real economic growth. I’m in the upper range, but I’m in that range as well.”

Observing that last fall profits grew faster than the “robust” growth in stock prices, he said earnings are about 5.3 cents per dollar of stock value. At current interest rates, Ratajczak believes stocks remain “sharply undervalued.”

Ratajczak forecast a 10 percent increase in operating profits, which at current market prices puts earnings at 3.8 cents per dollar in stock value.

“If the 10-year yield remains below 5 percent, as I expect, then there is substantial room for stock prices to rise,” Ratajczak said. “I project a 10 percent total return in stock investments for 2005.”

Questions from the audience expressed areas of concern including trade deficits, job outsourcing, energy problems, fluctuating oil prices and a weak dollar.

Evans asked the panel what should be done concerning the woes of the Social Security system.

“We have a government-sponsored insurance program at the present time that is actuarially in deficit of $12 trillion. That’s a fact,” Ratajczak said.

“Can we solve the Social Security problem now?” he asked. “Yes.”

But Ratajczak warned the longer the wait the larger the impact.

“The reality is that Social Security has a problem,” he said. “I let’s deal with it the way we require IBM, General Motors and GE to deal with their problems. Make it actuarially sound. Make it an insurance program and operate it as one. If that means extending the age, if that means raising taxes — I wrote a column that said, ‘Do to Social Security what you’ve done to Medicare.’

Increasing the retirement age to 70 would come close to solving the Social Security deficit, he said. The $2 trillion surplus in Social Security “should not be invested and paid for by the interest of government debt but run in an actuarially sound basis.”

“We ought to be able to do better than 100 percent investment in government bonds. That is not a fiduciarily responsible insurance program. Any program in a thriving economy that put 100 percent of its assets into government bonds — those people would be in jail,” he said, prompting a laugh from the audience.

“Can we have choice?” Ratajczak asked. “Yes, we can.”

“In 1935, when the act was passed, we didn’t have any choice. There wasn’t any alternative tax-deferred program out there. We have tax-deferred programs today. We can allow people to have that choice.”

Alumni Association Board OKs Gold & White Award Winners

The Alumni Association board of trustees has approved an accomplished list of recipients for the Gold & White Honors celebration.

The board confirmed the slate of nominees at its quarterly meeting Dec. 9. The awards will be presented March 17.

The Joseph Mayo Pettit Alumni Distinguished Service Award will be presented to Geoffrey C. Gill, IM 64, vice president of Deutsche Bank; Alex Brown; Parker Holmes “Pete” Petit, ME 62, MS EM 64, chairman and CEO of Matria Corp.; William Turner, Mgt 43, advisory director of the WC Bradley Co.; and Thomas W. Ventulet III, BS 57, Arch 58, senior principal and director of design at Thompson, Ventulett, Stainback & Associates.

The award is the highest honor bestowed by the Alumni Association for a lifetime of leadership, achievement and service to Georgia Tech and the community.

The Dean Griffin Community Service Award will be presented to Wayne E. Kerr, Biol 73, MS Biol 74, who established a free medical and dental clinic for low-income families in Georgia’s Rockdale County, and J. Lamar Reese Jr., IM 55, whose work on the Dougherty County School Board resulted in the panel naming a new magnet school in his honor.

Daren B. Pietsch, ME 91, will be named the Outstanding Young Alumnus. During his tenure as president of the Golden Isles Georgia Tech Club in 2003-04, the group was recognized for recruiting, its local scholarship program, community involvement and Roll Call fund raising.

The designation of honorary alumni will be presented to Stephen L. Dickerson, Georgia Tech professor emeritus; John C. Dunn, editor of Georgia Tech Alumni Publications; and Anderson D. Smith, Regents’ professor and associate dean of the College of Sciences.
Alumni trustees that met-
WHO WE ARE
Survey finds alumni work hard, play golf and drive SUVs

By John Dunn

As a whole, Georgia Tech alumni are financially successful. An extraordinary number — nearly one in six alumni — are worth $1 million or more. The vast majority of alumni own their own homes, are married and take vacations.

A market research survey revealed that an equal number of alumni may be found on the golf course or taking a hike. They enjoy live theater, sporting events and drive SUVs, said Rena Moyers, Alumni Association vice president for market research, Web and campus relations. The survey was fielded by KSR — Knowledge Systems and Research. Moyers and Heather Carson prepared the statistical analysis.

On a scale of 1 to 10, with 10 being the highest, Georgia Tech alumni gave the Alumni Association an 8 for its role as the primary link between the Institute and its graduates. Alumni who contribute to the annual Roll Call gave the Association an 8.2 rating.

Here’s a glimpse of what the market research revealed about alumni.

Million Dollar Alumni

Nearly one in six Georgia Tech alumni estimate their net worth at $1 million or more. According to the survey of Georgia Tech alumni, 68 percent classified their net worth in various categories and of that group, 16 percent said their net worth was at least $1 million.

Power Pay

More than one-third of the 73 percent of Georgia Tech alumni who classified their salaries said their household income is $125,000 or more. Another 34 percent said their household income was between $75,000 and $124,000, and 20 percent said their income was between $50,000 and $74,000.

Homeowners

Nearly 90 percent of Georgia Tech alumni own their homes. In the survey 88 percent said they own one home and 15 percent said they own a vacation home. Another 8 percent rent a vacation home.

Car Talk

Georgia Tech alumni like sports utility vehicles and mid- to- full-size cars. Forty-six percent of alumni drive SUVs and 49 percent prefer automobiles. Another 22 percent drive luxury vehicles, while 14 percent drive sports cars and 14 percent drive minivans. Another 5 percent of alumni ride motorcycles.

Vacation Getaway

Georgia Tech alumni know how to play hard as well as work hard. More than 70 percent of alumni take a vacation one to three times each year and 16 percent take four or more vacations a year.

Leisure Flights

Seventy percent of Georgia Tech alumni said they fly for leisure at least once a year. Of that number, 17 percent fly four or more times a year.

Business Flights

Sixty-five percent of Georgia Tech alumni said they fly on business at least once a year. Of that number, 35 percent fly on business four or more times a year.

Making Waves

One in seven alumni — 12 percent — said they take a cruise one to three times each year.

On the Road

Ninety-one percent of Georgia Tech alumni stay at a hotel at least once a year — 59 percent said they stay in a hotel four or more times a year.

Dining Out

Three-fourths of Georgia Tech alumni — 74 percent — said they go out for fine dining at a signature restaurant at least once a month. Twenty-six percent of alumni said they dine at a fine restaurant four or more times a month.

Fast Food

Eighty-one percent of Georgia Tech alumni said they eat fast food four or more times a month.

Sporting Events

Seventy-four percent of Georgia Tech alumni go to a college or professional sporting event at least once a year — 41 percent of whom go to four or more sporting events each year.

Live Performance

Seventy-seven percent of Georgia Tech alumni go see live theater at least once a year. Of those, 17 percent go four or more times a year to catch a theater performance.

In Concert

Sixty-three percent of Georgia Tech alumni attend a concert at least once a year — 15 percent of whom go four or more times a year.

Showtime

Eighty-nine percent of Georgia Tech alumni said they go to see a movie at least once a year. Of those, 47 percent said they go to the movies four or more times each year.

Favorite Sports

Golfing and hiking tied as favorite recreational sports. Forty percent of Georgia Tech alumni said they enjoy golf and hiking. Another 35 percent of alumni chose biking, 30 percent camping, 28 percent fishing, 25 percent tennis, 24 percent boating and 24 percent skiing.

Nearly 90 percent of Georgia Tech alumni own their homes.
The benefits of good nutrition are not just about numbers on the scale, but the healthy glow in your skin, the shine in your hair, the sparkle in your eyes and the pep in your step.

By Maria M. Lameiras

For all of those tired of eating hamburgers with no buns or salads with no dressing, diet diva Carolyn O’Neil has good news — eating can be enjoyable.

“Contemporary nutrition has an emphasis on delicious meets nutritious, eating healthy, but also eating pleasurably,” O’Neil said in an interview.

“It is not about making a list of what you can’t eat. I really believe the more you know about nutrition, the more you can eat.”

O’Neil also spoke to a group of Georgia Tech alumnae at January’s Women on Wednesdays networking meeting. With co-author and fellow “Dish Diva” Denise Webb, O’Neil wrote “The Dish on Eating Healthy and Being Fabulous!” a modern guide on good nutrition and healthy weight loss for women who are as likely to pull into the drive-through window for dinner as to pull out the pots and pans. O’Neil said people are dealing with the “fallout” of the low-carb craze.

“Yes, we learned that we can’t eat a huge platter of pasta, but you can’t throw the baby out with the bathwater either. We need healthy carbohydrates,” said O’Neil, a registered dietitian with a master’s degree in nutrition and more than 20 years of experience as the food and nutrition reporter for CNN.

“We now know the side effects of low-carb diets and the positive health news on whole grains and how carbs play an important role in our health. It’s not just about numbers on the scale, but the original reason for good nutrition — the healthy glow in your skin, the shine in your hair, the sparkle in your eyes and the pep in your step,” she said.

Unfortunately, when it comes to nutrition, people are not as focused on the long-term benefits.

“People want to know ‘what have you done for me lately?’” O’Neil said. “Modern nutrition can talk about the long-term effect on rates of cancer or heart disease, but people want to know what the short-term benefits of nutrition are. It’s like smoking. Women know it can cause cancer 20 to 30 years from now, but if you tell them they will get wrinkles around their mouth quickly from smoking, they say, ‘Oh wow!’ You can appeal to their vanity as opposed to their sanity.”

O’Neil said the renewed emphasis on nutrition’s role in the diet and dieting allows a little room for formerly “forbidden” foods.

“Moderation is such a boring word. We call it cheating and it turns out it is the core principle for a really new and refreshing trend in non-diet diet books and that’s what this is. It is about lifestyle. You have to learn how to splurge,” she said.

As a result, “calories are making a comeback,” O’Neil said.

“It’s kind of a good news, bad news situation, but people are relieved to know it is in fact that simple. Whether you are burning them or eating them, it is the energy balance that really matters,” O’Neil said. “Whether you are eating carbs or fat or protein or rhubarb, no one has repealed the law of thermodynamics.”

Another trend is the science of weight loss in the individual.

“I hear women say, ‘I control my calories. I know I eat less than my friend and she weighs less and it’s kind of making me mad.’ That’s because it really is all about you. We are learning a lot more about genetic nutrition,” O’Neil said. “We’ve always known about people who are lactose intolerant or salt sensitive and, if those two things are fact, why couldn’t there be other things in your biological makeup that affect you? That’s what lifestyle is all about.”

This is why O’Neil makes concessions for the realities of modern life.

“You have to learn how to make the right choices not just at home but dining out. Contemporary nutrition isn’t about, ‘Here’s a recipe and here’s a list of what to buy at the grocery store.’ We only accessorize our book with recipes because women accessorize their lives with cooking. There is a lot of information on eating out, entertaining and traveling because that’s life, that’s reality,” O’Neil said.

“People need nutrition information and a guide whether they are in a grocery store or a convenience store or eating out. When I’m talking about pizza, I don’t want to hear that I should make a whole wheat crust and add basil and mozzarella. I want to know when I’m on the phone calling for pizza how I can order it the healthiest way possible.”

O’Neil said planning is key to making the changes that will lead to a healthier life.

“Whether you are in business or you are a parent, we all know we need to plan. The same goes for nutrition. What you put in your purse or in your briefcase or carry-on bag can really save the day,” she said.
The Web site for the Georgia Tech Alumni Association has been redesigned up front and behind the scenes. While the front end of the Web site has an obvious new look, the file structure that backs it up also was redesigned, including a content management system that helps with the creation and modification of the Alumni Association’s numerous Web pages, said Lora Magnuson, director of Web services. The programmers behind the effort were Matt Hall, CS 04, and Jessica Heasley, STC 01.

“We’ve learned from previous redesigns that planning the redesign was as much of the project as actually designing the new site and programming the pages,” Magnuson said. The huge task included maintaining the old Web site while designing and developing the new one.

The project began a year ago with information obtained from focus groups ranging from Web site navigation and aesthetic preferences to most desirable features. The focus groups were led by Rena Moyers, vice president of market research, Web and campus relations, and Heather Carson, market research analyst. “The results painted a clear picture of our constituents’ expectations,” Moyers said.

Magnuson said, “We tested several home page mock-ups and developed an expandable home page that organized our content into five main areas — get involved, stay informed, use online services, find career services and give back. Last year we had more than 1 million visits to the Alumni Association Web site at gtalumni.org, so there is a great need for us to offer quality Web services.

“With alumni living all around the world, our online services are sometimes the only means for them to stay in touch with Tech. It’s the job of the Web department to provide valuable online services that help alumni stay connected to Tech and to each other.” GT

Dish Divas’ 2005 Diet Predictions

1. Calories Make a Comeback: Researchers are getting back to basics and finding that what really counts is — you guessed it — calories, both the number you take in and of course, the number you burn.

2. Carb Correction: It looks like the low-carb boom is about to go bust in 2005. Turns out that folks on all those high-protein, low-carb diets did pretty well at first, but after a year of low-carb dieting their weight loss was no different than dieters following more common sense, balanced plans.

3. Fats Get Healthy: Yes, there are good fats and bad fats. In 2005, trans fats will continue to fade from food products (trans fat-free margarines and snack chips) and restaurant menus (fried foods prepared in trans fat-free oils). And you’ll be hearing more about the healthy fats in olive oil and fish that are good for everything from heart health to weight control.

4. Genetic Nutrition: We’ll be hearing more in 2005 about how good nutrition may be in your genes. Just as some people can’t drink milk and others are super sensitive to salt, nutrition experts will be devoting more attention to genetics and nutrition so that, in the future, they’ll be able to offer more effective dietary plans for each individual. For instance, some people may be able to eat more carbs than others, while others will do better on higher fat diets.

5. Beauty and Nutrition: Nutrition has too often been associated with a long list of foods you’re not supposed to eat. This year will flip that philosophy on its ear so that consumers will hear more about what they should be adding to their diets to put a sparkle in their eye, shine in their hair, glow in their skin and pep in their step.

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Solid Foundation

Third-generation alumnus has love of history, design

By Maria M. Lameiras

Howard D. Cutter III believes there must be something in his family’s DNA that makes recording history important to them.

This year Cutter, IE 55, of Alpharetta, Ga., will celebrate his 50th class reunion at Georgia Tech. His family’s deep roots at the Institute precede his personal history at Tech. His grandfather, H.D. Cutter, ME 1892, was one of the first four-year graduates of Tech, then known as the Georgia School of Technology, and his father, Howard Davis Cutter Jr., graduated with a civil engineering degree in 1919, his college days having been interrupted for a year by service in World War I.

“My grandfather started college as a freshman at the Oxford College of Emory University and, because the president of that college became the president at Tech, he followed him and got a scholarship at Tech. He majored in mechanical engineering, but when he returned to Macon he became a civil engineer and became the Bibb County surveyor,” Cutter said. “He wrote to Tech on the 50th anniversary of the graduating class of 1892. His writings about the school’s early history were published in the Georgia Tech Alumnus in November 1942 and January 1943.”

When his grandfather died in 1950, Cutter inherited a number of family historical documents, including a book titled “The History of the Cutter Family of New England,” published in 1871.

“I feel I have grown more attached to my grandfather over time because he gave me a lot of interest in family history,” Cutter said.

Cutter has researched several “lost” generations of his family, compiling the information for his children and other family members. He also discovered columns about the Civil War and Macon’s history written by his great-grandfather, M.H. Cutter, and published in the Macon Telegraph in 1907.

Cutter’s father, Howard Davis Cutter Jr., Atlanta’s first director of city planning, died of a heart attack in 1945. Tuition costs weighed heavier than tradition when it came time for Cutter to enroll in college.

“I don’t want to say I went to Tech because it was cheap, but that didn’t hurt,” Cutter said. “You could get a very good education at Tech for $69 a quarter and for the first two years I lived at home and carooled with friends, which helped save money. We’d stop and get a dollar’s worth of gas and we’d all chip in.”

Cutter, who had always been interested in drawing and art, wanted to pursue architecture, but it conflicted with his plan to join Air Force ROTC.

“This was at the time that the Korean War was still going on and it was important to be in the ROTC program, but they wanted people who would be available four years down the path and the architecture program is a minimum of five years. So it was either forego Air Force ROTC or choose another major,” Cutter said. “The second best choice for me was industrial engineering, I figured it was a good, general engineering education with a smattering of all of the engineering disciplines, but not the heavy lifting of the other majors, like EE. It appealed to me because I wanted to have a good engineering training, but I didn’t know what I wanted to do with it at the end.”

Air Force ROTC released him from the program after two years because of his poor eyesight. Needing another avenue, Cutter joined the Army ROTC program and finally moved on campus, taking up residence in the Phi Delta Theta fraternity house, where he served as table manager.

“I managed all of the waiters and kitchen help, collected the meal fees and paid all the bills,” said Cutter.

When he returned to IBM, the company sent him to Miami in 1957 to work in its field sales organization in the electric accounting machine division.

“Our bread-and-butter machines would sort, tabulate, calculate and print based on punch cards input. Some of the logic of making these electric accounting machines perform jumped with the jump into computers. It was programming before there was programming,” Cutter said.

Over the next 35 years with the company, Cutter and his wife, Mary Lou, who married in 1959, moved from Florida back to Atlanta then on to Connecticut with IBM in 1973 with their three children, Kirk, Kathy and Jeff.

“It was very exciting,” he said. “A lot of people get bored with their jobs and leave for new challenges, but I had new challenges built in with IBM. I must have had a couple dozen outstanding opportunities in my last 20 years.”

Cutter pursued the challenging hobby of woodworking. Eventually he began making furniture as well as turned bowls, plates and platters.

“I started selling my work after I got a lathe and I could start turning out bowls and plates and platters in quantity. I reached the point where I could make more stuff than my friends and family and I could absorb,” he said. “I got serious thinking about it as a full-time second career when I realized, as much as I enjoyed IBM, there would come a time when I didn’t want to stay on with them or when they didn’t want me.”

In 1993, after retiring from IBM and moving to Alpharetta, Cutter built a state-of-the-art woodshop behind his home in Alpharetta and now builds furniture and wood crafts that have been displayed in galleries and sold through his Web site.

Cutter, who also worked as circulation manager for The Yellow Jacket, a student publication with a reputation for mischief.

Before graduation, Cutter attended a career fair at Tech and began interviewing with as many companies as possible.

“I did that until I discovered every one I went to resulted in a job offer. Then I started being more selective. I had the good fortune of exiting Tech when the demand for engineers was at an all-time high,” he said.

Cutter accepted a sales position with IBM, which allowed him to work for six months, then take a leave of absence to fulfill his two-year obligation to the Army.

“I was commissioned as a second lieutenant in the chemical corps and I was sent to Fort McClellan, Alabama. After six months, there were cuts in the defense budget and the Army told me, “You can stay in the rest of your two years, but if you want to you can go home and work if you agree to be in the active reserve for seven and a half years.” I went home,” Cutter said.

After retiring from IBM, Howard Cutter built a state-of-the-art woodshop behind his home in Alpharetta and now builds furniture and wood crafts that have been displayed in galleries and sold through his Web site.

Cutter’s work has been exhibited in galleries and in 1998 a maple rocking chair he entered in the Atlanta Woodworking Show won ribbons for first place in his last 20 years.

He has sold a number of items through galleries and his Web site, www.turnstoo.com, and he has done several commissioned projects for his church, St. David’s Episcopal in Roswell, Ga.

He is currently working on the design for a trio of altar chairs for St. David’s that will echo the church’s architecture.

“attribute my love of woodworking today to getting out my love for architecture, building and design,” he said.
Billionaire Warren Buffett, who knows a thing or two about the purchasing power of money, told Georgia Tech students something the Beatles sang.

**MONEY CAN’T BUY YOU LOVE**

By Kimberly Link-Wills

“You can’t buy love. It’s very irritating,” joked Warren Buffett, CEO and chairman of Berkshire Hathaway during a stop at the College of Management. “It’s so much easier to just write out a check. ‘I’d like a million dollars worth of love.’ You can get a million dollars worth of sex but …

“The hell of it is you’re only going to be loved if you’re lovable. If you are, you get it back in spades,” he said. “The truth is you always get back more than you give away. Some people never learn that. They’re busy cheating people, cutting corners, lying to them, all kinds of things and they think they’re a success because they have tens of millions of dollars later in life. I don’t think they are a success and I don’t think deep down they feel like they are a success.”

The native Nebraskan, who bought his first shares of stock at age 11, said he was born in the right place at the right time. “It just happens that I’m in this huge capitalistic society. I get to apply myself to a game that I’m well suited for and I’m here at the right time.

“I would do exactly what I’m doing today if I had $10,000 and a mortgage on the house. I’ve got the ultimate luxury, which is I get to do what I want to do with the people I want to do it with,” he said.

“Every day I tap-dance to work. I jump out of bed. I can hardly wait to get there.” Buffett said his life isn’t much different than anyone else’s.

“You can eat at The Varsity. I eat at Dairy Queen cause we own it, but it’s the same kind of food,” he said. “I may pay a little more for my clothes, but they look cheap when I put them on. We’re very much in the same boat. That’s the beauty of this country. Most people really do have the ability, their environment is such, that they should be happy. We’ve got a lot going for us.”

Buffett said he’s been fortunate to be able to make his money where he wanted to make it — in Omaha, Neb.

“I’m still in the same house I bought for $31,000 in 1958. That’s where my kids grew up. They went to a public school four or five blocks from where we lived. They walked to school just like every other kid,” he said. “They didn’t grow up thinking they were entitled to anything.”

Buffett did try big metropolitan life. He worked for famed investor Ben Graham for a couple of years in the 1950s and commuted from suburban White Plains to New York City to analyze S&P reports. His three children were young and he wouldn’t arrive home from work until they were preparing for bed.

“I was never going to be part of anything in the community. I didn’t know who my neighbors were,” Buffett said. “When I read the Omaha paper and I look in the divorce section it’s interesting. But in White Plains it meant nothing to me.

“In Omaha people also leave me alone socially. If I was in New York I’d be expected to go out to something every night. I don’t like to do that. I’d rather sit home and watch the World Series or something,” he said.

“When I was in New York I had about 100 ideas thrown at me before lunchtime. You get overstimulated. I don’t get that in Omaha. I just sit in a room and I think. I’m familiar with a lot of companies and I will get a chance to buy things very attractively from time to time,” he said.

Perhaps Midwestern values play a role in Buffett’s philosophy that all investors should be treated equally.

“Don’t in any way treat fidelity if they own a chunk of stock differently than we treat the person who owns one share of B stock. In my view they’re all partners. They’re all entitled to information at exactly the same time,” he said. “We try, for example, to put out all our important financial information late Friday night after the market closes. That gives everybody the time between Friday night and Monday morning, the maximum amount of time, to read, digest … so it’s a level playing field. That’s what we’re shooting for.

“Other companies, many of them, feel they have to coddle, solicit institutional investors. I’d really rather have nothing but individuals because actually they make better investors over time. They’re not worried about meeting the S&P every quarter. They’re worried about actually making a good investment.”

Buffett doesn’t want anyone at Berkshire forecasting quarterly earnings.

“Whatever we’re going to earn next quarter we’re going to earn. I don’t know what we’re going to earn next quarter. I don’t know what we’re going to earn next year. We’ll do our best. That’s all in my view any company should say.

“We have the lowest turnover of any stock on the New York Stock Exchange by far. That means we have more real investors. People buy Berkshire stock
mostly to hold the rest of their lives,” Buffett said. “I hope that Berkshire is an example to some other people that you can operate that way because I think the great businesses tend to be built by people who aren’t worrying about what they’re going to earn next quarter.”

When asked during the “anything goes” question-and-answer session whether hedge funds were a fad, Buffett answered, “Wall Street will sell anything that can be sold. Right now hedge funds are very saleable.

“It’s a great way to raise money, just like private equity funds were a great way to raise money a few years ago and Internet companies were a great way to raise money a few years before that,” he said.

“A lot of them have a 2 percent fee, plus 20 percent of the profits. A 2 percent fee by itself is far higher than standard money management. The one thing you can be sure of with hedge fund operators is that they will make a lot of money.

“I would be willing to bet — and I may even put this in next year’s annual report — a lot of money against anybody who wants to name 10 hedge funds from today as to whether those 10 will outperform the S&P over a 10-year period,” Buffett said. “I’ll win that bet.

“The American public from this point forward in my view will do worse with hedge funds after the compensation costs than they would with an index fund. I’m not a poster boy for their industry, as you can imagine.”

When discussing the enormous U.S. trade deficit, Buffett said, “We are transferring the wealth of America to the rest of the world.

“We’re trading wealth for goods,” he said. “Every year we’re consuming about 3 percent more than we’re producing and the rest of the world is giving us that 3 percent. As this rich family, we give them a little bit of our farm every year. Our farm’s so big we can’t even see what we’ve given away. But you keep giving away 3 percent of the farm every year and no matter how big the farm is, over time it creates a problem.

“I think it’s the most important economic issue that the country faces,” Buffett said.

He also sees a “potential for huge problems” with the derivatives market.

“They have resulted in a huge hair-trigger, interdependent financial market that poses, in my view, fairly big risks — not tomorrow, the next day, next year. You can’t tell when it will hit,” Buffett said.

“They are so huge and pervasive that I don’t know how you would regulate it now. It’s an explosive activity that will exacerbate to an enormous extent any crisis that comes about for other reasons,” he said. “If I could roll back the clock on them, I would.

Buffett said recent corporate scandals and fallen CEO stars have resulted in “somewhat more honest reporting and behavior.”

“To the extent that you get better reporting, generally you’re going to have markets that more clearly reflect the underlying facts. I think we’re dealing with better information as investors than we were in aggregate five or six years ago,” he said.

Buffett said there has been a positive change in atmosphere from a climate in which “people wanted to believe in the tooth fairy — they thought of the omnipotent CEO and they may have felt games were being played with the earnings but they always thought they’d be benevolent games.”

In addition to the aforementioned Dairy Queen, Berkshire Hathaway owns about 40 other companies, including Benjamin Moore & Co., Fruit of the Loom, GEICO Direct Auto Insurance, Helzberg Diamonds, The Pampered Chef, Shaw Industries and See’s Candies.

Buffett talked about See’s Candies and seeing profits after a patient waiting period.

“We don’t make any money nine months out of the year, but Christmas always comes,” he said. “We’ll make $55 million (of $60 million pre-tax profits) in the three weeks before Christmas.”

Buffett saw the potential for great profit and grabbed it. He encouraged Georgia Tech students to do the same.

“There are times when you’ll have extraordinary opportunities and you have to seize them.”
A small measure of ignorance can be an asset when starting a business, alumnus Amol Joshi told a gathering of Georgia Tech’s brightest students at the annual President’s Scholars lunch in November.

This was the first of “10 Most Important Things I Didn’t Learn at Georgia Tech, But I Wish Someone Had Told Me,” a tongue-in-cheek list of entrepreneurial advice compiled by Joshi, EE 92, an entrepreneur and vice president of marketing for BayPackets Inc., a communications software company he co-founded in Fremont, Calif.

The tips he shared with students were:

10. **Youth and inexperience are often an asset when starting a company.**

“In fact they are a great asset,” Joshi said. “You are never too young to start a company, you just have to be naive enough to do it and crazy enough to try. I think it is important to know when you go out and work in an industry or in academia, you are going to be surrounded by people who are older or more experienced or smarter than you, but for you to be successful, you have to do things differently.”

9. **Education is the only investment guaranteed never to decrease in value.**

“Think about getting a graduate education. Don’t stop at what you have learned here. You have to develop a habit of lifelong learning,” Joshi said. “The more and longer you invest in your education, the more the benefit to you will be.”

8. **Don’t be afraid of making mistakes, be afraid of not making them quickly enough.**

“Don’t be risk averse. Everyone makes mistakes. Make your decision sooner to take a risk. It is important to go out and experiment and try things. The earlier you make mistakes, the sooner to take a risk. It is important to make mistakes.”

7. **Never ask someone to do something you wouldn’t do yourself.**

“If you are in a leadership position, you have to deal with the people with a great deal of respect and humility,” Joshi said. “You can’t afford to have arrogance working against you. Leadership by example is the best way to lead an organization.”

6. **Be a team player.**

“A lot of the success you experience in the future will not only be based on your individual performance, but how you work in a team, and the things you do that benefit the team,” Joshi said. “Enhance your skills as a team player now.”

5. **Your most important team is your family and friends.**

“I started my first company in the spare bedroom of a friend’s house,” Joshi said. “Sometimes the only people who will believe you and believe in you are your friends, co-workers and family. Keep in mind the value of those relationships and preserve them.”

4. **Sales and marketing is not the “dark side of the force.”**

“Whether you are in research and development or academia or some other field, you have to persuade people to support your research. That is not selling out to the dark side, that is keeping yourself in business,” Joshi said.

3. **Learn how to raise money.**

“No matter what kind of organization you are involved in, this will be a valuable skill to have,” Joshi said. “Tech’s star faculty members do an incredible job of persuading people to invest in the research and technology they are working on here. So does the Alumni Association. Get involved in those things because it can only help you.”

2. **Build your personal brand.**

“This is something I didn’t understand when I was at Georgia Tech because I didn’t have exposure to business. What I learned at business school was that you have to think about the brand and the image you project,” Joshi said. “What is the one word you want people to think about when they think about you in your organization? Think about the brand you project, not just your style, but your substance, knowledge and people skills.”

1. **Dream big.**

“I can’t emphasize this enough. People are often afraid to think about the breakthrough ideas and concepts because they are afraid of what it takes to get there,” Joshi said. “The bigger and bolder the idea, the more interest there is among investors. They are looking for the breakthroughs, not incremental progress.”

“It is also important not to compromise your ideals. It may take a long time to get there and accomplish what you want to do, but dream big,” Joshi said. “Only good things can happen to you if you pursue your dreams.”

Joshi previously worked as the vice president of sales and marketing at BeVocal Inc., a speech recognition software company he co-founded in 1999.

He holds four patents for voice-related products and technologies and was named as one of Silicon Valley’s “Top 40 Business Leaders Under 40” for 2004 by the East Bay Business Times and the San Jose Business Journal.

Joshi was a President’s Scholar at Tech and earned an MBA and a master’s degree in engineering sciences from Dartmouth College, where he was awarded the Junior Achievement Foundation scholarship for entrepreneurship.

He teaches MBA-level courses on entrepreneurship, marketing and private equity finance and has been a visiting executive and guest lecturer at Dartmouth, the University of Pennsylvania’s Wharton School of Business and UCLA.
Information Security

Alumnus Orson Swindle, left, of the Federal Trade Commission, chats with Gary Betty, ChE 79, president and chief executive officer of EarthLink. Swindle, IM 59, was keynote speaker and Betty was a panelist at the security summit at the Georgia Tech Information Security Center in January. Paul Judge, MS CS 01, PhD 02, chief technology officer of CipherTrust, and Richard DeMillo, PhD 72, the John P. Imlay dean and director of the Information Security Center, introduced the speakers.

The summit, held at the Global Learning and Conference Center in Technology Square, spoke on "The Road to Regulation: Do You Really Want to Go There?" The event was held to examine growing information security problems such as spam and spyware. Swindle, the deputy general counsel of CipherTrust, is also a professor at the National Law Center. Paul Judge, MS CS 01, PhD 02, chief technologist and chief security officer of CipherTrust, is also a professor at the National Law Center. Richard DeMillo, PhD 72, the John P. Imlay dean and director of the Information Security Center, introduced the speakers.

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Jeremy Farris, only the third Tech-produced Rhodes Scholar, said he found the Institute an “amazing fertile ground” on which to receive an education.

Farris graduated from Tech with a bachelor's degree in international affairs in December. Just days before receiving his diploma, he spoke to the Georgia Tech Alumni Association board of trustees.

Farris said three professors — Kirk Bowman, Ken Knoespel and Jon Johnston — had a “profound impact” on his career at Tech.

Bowman, an associate professor of international affairs and director of Tech's study abroad programs in Latin America, said, “The thing about Jeremy that is really amazing is his desire to understand how the world works. He studies international affairs, but he feels the need to know science and philosophy so he can understand how the pieces fit together.”

Farris plans to spend the summer as Bowman’s teaching assistant in the Argentina study abroad program and begin a two-year master’s of philosophy program in political theory at Oxford University in England in October.

Farris is one of 32 Rhodes Scholars for 2005 and only the third Georgia Tech graduate to earn the distinction. The first was S. Alton Newton in 1951. The second was Will Roper in 2002.

Before coming to Tech in 2000, the Bonaire, Ga., native won a best of category award at the Intel International Science and Engineering Fair for his discovery of a new pathogen that can control kudzu. As a result of that award, Farris was chosen to become an American delegate to the 2000 Asia-Pacific Economic Cooperation Science Forum in Singapore.

The trip inspired him to travel the following summer on a study abroad trip to Argentina, where he produced a documentary on the indigenous people of that country. Farris’ travel experiences led to a change in major from biology to international affairs.

Since then Farris has conducted research on the possibilities for post-Castro democratization in Cuba and traveled to Guatemala to work on reforestation projects and collect footage for a documentary on illegal immigration networks.

Farris credited Bowman with introducing him to democratization. “Knoespel and Johnston really stimulated the life of the mind for me,” he said.

Upon entering Tech, Farris became the recipient of the Roe Stamps President’s Scholarship, which, along with the HOPE scholarship, paid for his college education. “Had I not gotten that, I don’t know that I would have been able to come to Tech,” he said. “I’m absolutely thankful for the opportunity.”

The Rhodes Scholarships pay for two or three years of study at Oxford University. The oldest international fellowships in the world, the scholarships were established after the death of British statesman Cecil Rhodes in 1902. For 2005, 32 Americans and 22 students from other countries were chosen for their academic achievements, personal integrity and the potential for leadership.

“Jeremy’s level of expertise is just stunning,” Bowman said. “As a professor I spent a lot of time with him in a lot of different countries. I have learned more from Jeremy than he has ever learned from me.”

Farris told the board of trustees that no matter where life takes him, he will be a dedicated alumnus. “I expect myself to remain engaged at Georgia Tech,” he said.
MAKING AN IMPACT

Marshall Scholar pursuing dream of developing life-saving technologies

Ambika Bumb knows firsthand the importance of technology in medicine. As an intern at GE Healthcare last summer, she helped her team diagnose and repair a problem that caused new blood pressure monitors at Children’s Hospital of Philadelphia to take more than 10 minutes to get a reading — time that could mean the difference between life and death in an emergency room.

The experience reinforced Bumb’s commitment to develop life-saving medical technologies. She will continue chasing her dream next fall at Oxford University, where she will pursue a PhD in medical engineering as a recipient of a 2005 Marshall Scholarship.

“This may sound idealistic but I want to help come up with a new technology or treatment for a disease,” Bumb said. “I want to be the person who follows it through to make sure it reaches the people I’m developing it for.”

She knows medical treatments won’t help anyone if they aren’t commercially viable. “You have to tailor the research to the market. For example, you develop drugs for Africa, not treatments that require lots of machines,” Bumb said.

A senior in the Wallace H. Coulter Department of Biomedical Engineering at Georgia Tech and Emory University, Bumb plans to get her degree in May, just three years after she enrolled on a Reginald S. Fleet President’s Scholarship.

“Being at Georgia Tech has changed what my future is going to be. It’s offered me so many opportunities and the President’s Scholarship gave me the opportunity to be at Tech,” she said.

Bumb worked with associate professor Gang Bao on developing nanomolecular beacon tracking devices to map the territory of cells. She is extending the research by designing a new tracking tool, a quantum dot, for vitamin D in the lab of professor Barbara Boyan. The quantum dot could be used to help treat bone and cartilage diseases such as osteoporosis and rickets.

“She’s a natural leader and very insightful,” Boyan said. “I have been struck by her systematic approach and her willingness to put in the hours necessary to tackle the problem in an organized and quite innovative way.”

Bumb said academics aren’t the only thing to get out of college. She served on the Georgia Tech Advisory Board, working with prominent business leaders to advise the administration on future goals. She also served in student government on the joint finance committee to help decide how to allocate $3.5 million collected from student activities fees.

“The finance committee was a huge learning experience in how to take resources to benefit the most people you can,” she said.

Bumb also helped found Nazaaqat, an Indian dance team that played to a packed house at the Ferst Center for the Arts.

Georgia Tech biomedical engineering professor Gang Bao supervises Marshall Scholar Ambika Bumb, who worked with him on the development of nanomolecular beacon tracking devices to map the territory of cells.

“Like most kids, when I was little I had dreams of saving the world — inventing a cure or finding the key to world peace,” she said. “However, as you get older everyone around you becomes more realistic and you push off idealism for practicality. Now I have returned to that childhood fantasy, actually seeing that there may be a chance of me being able to make an impact on the world in some way.”
‘A Great Experience’

Bud Parker’s tribute to unsung D-Day heroes sparks PBS documentary

By Gary Goeltling

He was only 10 years old on D-Day, June 6, 1944, but nearly 60 years later Albert N. “Bud” Parker would find himself helping veterans and the public remember the unsung heroes of that pivotal World War II invasion.

A 1958 industrial management graduate, Parker has quite a bit of history himself — Georgia Tech history. A first-term trustee of the Georgia Tech Foundation, Parker spent many years in an unofficial capacity raising funds to develop Tech’s infrastructure, primarily for the Athletic Department.

“I’ve been a close friend of (former athletics director) Homer Rice for many years,” said Parker, a life member of the Alexander-Tharpe Fund, “so I spent most of my time helping Dr. Rice raise money to upgrade the facilities and complete projects such as the Student Success Center, expansion of the west stands, the Wardlaw Building and the Edge Building.”

Parker also played an important and unheralded role in helping Tech build the campus Olympic venues and facilities for the 1996 Summer Games. His Foundation post is Parker’s first inside look at how the organization supports Tech.

“I was interested in seeing how the Foundation carries out its fiduciary responsibilities and if, in my judgment, it was playing the role it is supposed to play,” Parker said. “I have been very proud of the Foundation’s leadership. It has some of the finest Tech graduates working for it, and I am highly impressed with the role the Foundation plays at Georgia Tech. It has been an honor for me to serve.”

Parker’s association with Tech reaches back to childhood. His father, William A. Parker, was a 1919 Tech graduate, so when the time came for young Parker to continue his education, Tech was a natural choice.

“I was raised as a Georgia Tech fan,” he explained. “So that little bit of heritage was important.”

Happy at the prospect of coming home from prep school, Parker wasn’t inclined to leave Georgia again. With the family business — Beck & Gregg Hardware — and hence his professional future rooted in Atlanta, Parker believed that four years at Tech would be “a very comfortable fit.”

As a student, he was active in intramurals and played on the tennis team four years. He was also involved in student government and was elected president of his senior class.

“Georgia Tech was a lot different school then than it is now — it was smaller,” Parker said. “But it was a fine school then, and it’s even finer today.”

After graduation and his two-year Navy ROTC obligation, Parker helped run the family hardware business until the company was sold to Genuine Parts Co. in the early ’70s.

With the proceeds from the sale, Parker started a second career as a private investor. Then in 2000 he tackled an opportunity to document some nearly forgotten history — and keep a promise.

During World War II, Parker’s father-in-law, Bob Rae, had served with the 507th Parachute Infantry Regiment, a unit of the 82nd Airborne. Although the unit had performed heroically during and after D-Day, when Rae visited the French coast decades later he was distressed to discover that none of the markers and memorials dotting the battlefield mentioned the 507th.

“Before he died, my father-in-law asked me if I would help get a memorail built in Normandy,” Parker recalled.

Parker spearheaded an effort to create and install a stone memorial a few miles inland, near the area where the 507th landed. At the dedication ceremony in 2001, Parker brought with him a videographer from Tech, David Druckenmiller, to produce a documentary about the combat history of the 507th.

“We thought we were making a keepsake video that we could give to family members and to the veterans still living,” Parker recalled. “But David got so inspired from the experience over there, he came up with something extremely powerful.”

The story that captivated Druckenmiller began with the 507th’s D-Day mission to parachute several miles inland ahead of the Allied invasion and seize the 500-foot-long causeway over the Merderet River at La Fiere. The move was intended to bottle up German troops and seal them off from the invasion beaches and preserve the bridge for an Allied advance.

Success came only after 33 hours of continuous combat that inflicted heavy casualties on the 507th.

“The causeway was completely exposed and the Germans were dug in on the other side,” Parker said. “It was a little like Pickett’s Charge. It’s a miracle that any of the paratroopers survived.”

Later, the reconstituted 507th participated in what many historians consider Germany’s last gasp in the war: the Battle of the Bulge.

After the raw footage was organized and edited, a DVD was produced and distributed to 507th veterans, families and just about anyone else Parker thought might be interested — even his fellow Foundation board members.

Urged by friends to seek a wider audience for the documentary, Parker sent a copy to the Public Broadcasting System. Much to his surprise — and delight — the neophyte producer’s D-Day tribute became one of the 30 or so unsolicited submissions PBS selects for broadcast each year out of about 5,000 entrants.

“D-Day: Down to Earth — Return of the 507th” aired four times last year on U.S. public television stations and once on Israeli TV to commemorate the 60th anniversary of D-Day.

The video also attracted the attention of the U.S. Army. This past July, Parker received the Commander’s Award for Public Service from Lt. Col. Aida Zunde, commander of the 507th, in ceremonies held at Fort Benning, Ga.

The award’s inscription reads that Parker’s “selfless service for the good of the regiment has done much to preserve the memory of the heroic accomplishments of our predecessors.”

Parker downplays the award, preferring to keep the spotlight centered on the 507th Parachute Infantry Regiment.

“The surviving veterans wanted some sort of recognition, so I helped them do that,” said Parker. “It was a great experience in my life.”

After a pause he added, “It wasn’t for their own glory — it was for their buddies who didn’t come home.”
Georgia Tech’s College of Management has reached its $45 million fund-raising goal to cover the cost of its new home in Technology Square without state support, becoming one of few campus facilities built entirely with private funds.

More than 250 donors made gifts and commitments to cover the cost of the 189,000-square-foot Management building. More than $26 million was secured in the last 13 months.

“The majority of these donors are first-time major givers to the college, representing our rapidly growing base of supporters,” said Terry C. Blum, dean of the college. “Our trust in the generous support and leadership of our donors enabled us to accelerate our move into our spectacular new home.”

Construction began in September 2001, and the college moved into the state-of-the-art building at 800 W. Peachtree St. in July 2003. The college is only one of three buildings in Atlanta certified by the U.S. Green Building Council for environmentally friendly design.

“Locating the College of Management in the midst of Atlanta’s high-tech business community further has enriched the educational experience of our students and opened new avenues of collaboration with start-up companies as well as the city’s high-tech giants,” said Tech President Wayne Clough.

Chelsea C. “Chip” White III has been named to the Schneider National chair in transportation and logistics. Schneider National, a transportation and logistics company, will provide funds for undergraduate and graduate instruction and research materials.

Schneider National’s president and CEO Chris Lojgren, PhD 86, said, “This will bring a new level of visibility and permanence to the study of logistics engineering. As a Georgia Tech alumnus and a business partner, it is a privilege to help fund the future of an organization so ingrained in the knowledge, discovery and advancement of supply chain management, logistics and transportation planning.”

Sikorsky Aircraft Corp. has made a $750,000 endowment to establish a professorship at the Guggenheim School of Aerospace Engineering.

“Sikorsky Aircraft and United Technologies Corporation, our parent company, are committed to the advancement of rotorcraft research and development in the United States,” said Mark Miller, Sikorsky’s vice president of research and engineering.

“Georgia Tech is one of only three universities in the United States designated as having a rotorcraft center of excellence funded by the National Rotorcraft Technology Center and comprised of students, faculty and staff who focus on rotorcraft-related education and research,” he said.

Robert Loewy, the William R.T. Oakes chair of the Guggenheim School of Aerospace Engineering, said, “It is an honor for us to have the Sikorsky name associated with a professorship at Georgia Tech. We look forward with confidence to the incumbent being inspired, as we are, to making the greatest contributions possible to rotary wing engineering.”

The Sikorsky professor will hold the rank of assistant professor or associate professor and conduct rotorcraft-related research.
Astronaut John Young, whose career of more than 40 years spans the era of manned space travel and includes walking on the moon, retired Dec. 31 with his gaze fixed on the future.

Young, AE 52, had six space flights — seven counting a liftoff from the moon — and was commander of the first shuttle mission that began the modern era of space travel.

In a telephone interview, Young, 74, joked that he was “getting too old to work 12- and 14- and 15-hour days” — something he had “learned” as a Georgia Tech student.

“They gave me so much stuff when I retired I was thinking about building a museum and putting it there,” he laughed. “There’s a lot of history in there — a lot of memorabilia of stuff we did back in the old days and a lot of ‘first’ stuff.”

Young said he intends to remain actively involved in the space program as a consultant and he plans to continue attending astronaut staff meetings. He is eager for space exploration to develop a base of operations on the moon and later Mars.

Development of a moon settlement — a base for exploration and mining the moon’s resources — could be of great benefit to Earth, he said. Because of available sunshine, it would be possible to pipe reliable, uninterrupted electrical power back to Earth.

“We ought to be looking at alternative energy sources,” Young said.

Helium 3 has been called an ideal fuel source, he said. It is nonpolluting with virtually no radioactive by-product and many see it as the fuel for this century. Although it is scarce on Earth, Young observed it is abundant on the moon.

 Estimates are there are about 1 million tons of helium 3 on the moon — enough to power Earth for 1,000 years.

Development of the moon’s resources ought to be a priority over exploration or settlement on Mars, Young said.

“We need to go back and industrialize the moon first. You’ve got to figure out how to work and live in an environment that is two and a half days from a can of beans. If you go to Mars, it’s six months from a can of beans and if you have a crop failure, everybody dies.”

Young was a Navy test pilot at the Naval Air Test Center in Florida watching President John F. Kennedy over a small black-and-white television in 1961 when Kennedy said America would send a man to the moon and bring him safely back to Earth.

Young knew he wanted to be a part of the space program.

“They were looking for test pilots and I thought it would be the ultimate,” Young said. “I put in for it.” He joined the National Aeronautics and Space Administration in September 1962 as a member of the second astronaut class.

Young’s career as an astronaut has been dazzling. He’s been to the moon twice and is one of only a dozen astronauts to have walked on the lunar surface. He flew in the Gemini, Apollo and space shuttle programs and is the only astronaut to pilot four different spacecraft.

By John Dunn
Young said the first astronauts played active roles in the operational development of the early spacecraft.

“When you follow a spacecraft from first design, development and test, you’ve got to participate right with it to make sure it does what it is designed to do,” he said. “You’ve got to participate in all of the tests and checkout because none of the simulators worked like the spacecraft worked. We had to be there with it to find out how it really performed.”

In those days, astronauts also went through survival training just in case the space capsule landed where it wasn’t supposed to.

“We did survival training — jungle survival, desert survival and water survival,” Young said. “We developed the first worldwide survival kit that we recommended for people. I think it sold pretty well for a while. I helped develop that kit.”

Young’s first mission was in 1965 as a pilot of the first manned flight of the Gemini program. The next year, he was commander of the Gemini 10 mission, followed in 1969 by his orbit of the moon in the Apollo command module.

Young returned to the moon in 1972 in Apollo 16, this time to explore its surface and get geological samples. With Ken Mattingly orbiting in the command module, Young and lunar module pilot Charlie Duke landed in the Descartes highlands.

“The moon is a very nice place,” Young said. “When we landed, we were 20 minutes behind. Because time on the moon was so precious, what I remember most is trying to catch up.”

Young and Duke collected 200 pounds of rock and soil samples, logged 20 hours in extra vehicular activities and drove the lunar rover for 27 kilometers on the rugged lunar surface.

In 1973, Young became chief of the space shuttle branch of the astronaut office at Johnson Space Center in Houston, and the next year he was named chief of the astronaut office. In 1976, he retired from the Navy as a captain after 25 years of service. Young was also captain of the NROTC unit at Tech and after graduation was commissioned into the Navy. The first obstacle of his career was getting airborne.

“I put in for flight training and I passed my physical. I thought, ‘Shoot, they’ll send me straight to flight training.’ They sent me to a ship,” Young said. “All my buddies put in for flight training and they all got it. I got sent to a ship.” After a year’s service aboard a destroyer, Young was sent to flight training.

In his final space mission, in 1983, Young again commanded the Columbia during the first space shuttle mission. In 1983, his final space mission, he again commanded Columbia on the first Spacelab mission.

After completing more than 70 experiments, Young and pilot Bob Crippen accomplished more than 130 flight test objectives. In his final space mission, Young again commanded the Columbia on the first Spacelab mission. During a 10-day flight, six crew members worked around the clock in 12-hour shifts to complete more than 70 experiments.

“John’s tenacity and dedication are matched only by his humility,” said NASA Administrator Sean O’Keefe. “He’s never sought fame and often goes out of his way to avoid the limelight. However, when you need a job done and you want it done right, John’s the person to go to. He’s a true American treasure, and his exemplary legacy will inspire generations of new explorers for years to come.”

Young was born in San Francisco. His family, including a younger brother, moved to Georgia and then Florida. His grandfather taught him to read at an early age. “I read the encyclopedia when I was 5,” he said. As a child, he also read the science fiction adventures of Flash Gordon and Buck Rogers and began building model airplanes.

“I made my first model airplane when I was about 5 or 6 in Cartersville, Georgia,” Young said. “I was a big fan of airplanes.”

Young graduated from Orlando High School in Florida and received his aeronautical engineering degree from Georgia Tech in 1952 with highest honors.

“I used to be the dorm monitor at Brown Dormitory,” Young said. “They paid your quarterly rent when you were a dorm monitor — and that was a good thing for me. We used to work all hours of the day and night in our design courses at the aero lab. It’s a lot of hard work and long hours, and that’s what it takes.”

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Young has six honorary doctorate degrees and more than 80 awards, including three NASA Distinguished Service Medals and three Navy flying crosses. In 1988, he was inducted into the National Aviation Hall of Fame.

“You run out of superlatives when you talk about Captain John Young as a test pilot, astronaut and engineer,” said William Read, former space shuttle astronaut and associate administrator for space operations. “John has an incredible engineering mind and he sets the gold standard when it comes to asking really tough questions. When he talks, everybody listens.”

Was there a greatest moment in his career?

“I’ve had a lot of great times,” Young said. “They were all different and every mission was different. I wouldn’t pick one over another. They all had different problems — and that’s what they pay you for, solving those problems. And that’s what we did.”
**The Ramblin’ Roll**

**1940s**

Floyd A. Peede Jr., IE 48, published three books of poetry written over the past 50 years, “Georgia Boy,” “Georgia Boy II,” and “Georgia Boy III,” in November through Authorhouse. Peede is now writing his autobiography, “Fly Hi, Fly Low.” An Air Force veteran of World War II, Peede flew 35 missions over Germany as a B-17 commander and earned a Distinguished Flying Cross and many other air medals and battle stars. After graduating from Georgia Tech he worked at the Georgia Tech Research Association as a research engineer for two years before rejoining the Air Force in 1950. He spent one tour of duty in Vietnam, flying 57 night missions in an A-26 bomber and serving on the staff of the 7th Air Force in Saigon. He retired in 1970 from Air Force Headquarters at the Pentagon and began a career as a stockbroker in Melbourne, Fla. He is now retired and lives in Americus, Ga.

Hubert O. Sibley, JM 41, retired as president of the South Florida Educational Federal Credit Union in January 2004 after a 54-year career. In 2000, Miami-Dade County Public Schools opened the Hubert O. Sibley Jr. Elementary School named in his honor. He and his wife of 62 years, Madalynne, live in Miami. They have two grown sons and four grandchildren.

**1950s**

John A. Caddell, BC 52, received the 2004 Alabama Construction News Cornerstone Award in November. Caddell, CEO and founder of Caddell Construction Co. Inc., started the company in 1983 in Montgomery, Ala. Last year, the Engineering News-Record listed Caddell Construction as the 44th-largest international general contractor in the United States. In 1998, Caddell received the Distinguished Alumni Career Achievement Award from Tech’s building construction program in the College of Architecture.

Frank Perkins, ME 51, has published “Whales, Termites and Dragons” about his experiences on 25 volunteer research expeditions in 21 countries around the world. The book is available at www.frankperkins.com. He lives in Melbourne, Fla.

**1960s**

R. Michael Barry, JM 69, CEO of Jupiter Medical Center in Jupiter, Fla., was named Best Healthcare CEO of the Year by the South Florida Business Journal in November. Under Barry’s leadership, the community hospital has been recognized for providing a scope of services and caliber of care rare for a community hospital.

Edmond P. Rondeau, Arch 69, was recognized by the International Facility Management Association in October as a distinguished author for co-writing the book “The Facility Manager’s Guide to Finance & Budgeting.” Rondeau lives in Atlanta.

**1970s**

Jeffrey Arbital, ME 75, MS NE 76, has joined G2 Engineering and Management Inc. as vice president for engineering. He recently retired from Science Applications International Corp. after a 28-year career. Arbital lives in Knoxville, Tenn.

Herchell A. “Allen” Boyd, AE 76, MS EE 88, was named executive director of the National Ground Intelligence Center in Charlottesville, Va., and is a member of the Senior Intelligence Executive Service. Boyd, a retired Army colonel, previously was head of Rockwell Collins’ joint tactical radio systems business unit in Cedar Rapids, Iowa. The NGIC provides comprehensive intelligence on foreign ground forces as well as scientific and technical intelligence for the Department of Defense in addition to managing the

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**BREWSING CHANGE**

Harris wakes up to the smell of organic, fair trade coffee

By Amy Leigh Tyson

Bill Harris Jr. founded Cafe Campesino, Georgia’s only fair trade organic coffee roaster, at a small warehouse in his hometown of Americus after he brewed up the idea while doing international volunteer work in Africa.

Harris, JM 84, not only knows where his coffee originates but helps improve the lives of his suppliers.

“These are subsistence farmers — often the poorest of the poor,” Harris said.

Although industrious and hard working, these individuals’ only option has been to sell their coffee to local middlemen, known as coyotes in Latin America, at prices far below the actual market value.

“We establish long-term partnerships guided by long-term contracts, thus providing a stable relationship and guaranteeing the farmer good prices for the foreseeable future,” Harris said.

With a customer base of coffee shops, natural food and grocery stores, Internet retail and fund-raising groups, Cafe Campesino — Spanish for “coffee from a small farmer” — anticipated sales of $400,000 in 2004.

Harris worked in Atlanta with SunTrust Bank’s trust portfolio management group in the mid-1980s, then changes in a family business, Glover Wholesale Foods, called him home to Americus. He spent the next six years streamlining operations and making necessary changes that enabled Glover to become a $45 million-per-year business.

In 1993, Harris took on more of a consultative role at Glover and embarked on a cross-country bicycle trek to raise money for Habitat for Humanity International and later a life-changing journey to Kenya.

“This was the first time I’d ever been in a developing country,” Harris said. “As Westerners, we were waited on hand and foot, which made me feel uncomfortable. It was then that it hit me — 80 percent of the world lives in this type of abject poverty.”

Determined to help in some way, Harris returned to Africa three times over the next few years as part of Habitat for Humanity’s Global Village programs. The seeds for Cafe Campesino were planted during a Global Village trip to Guatemala in April 1997.

“We were leveling a foundation on the side of a hill in Guatemala and the farmer stopped work on the site for over an hour to make sure that we wouldn’t cover any more coffee plants. We had already covered two,” Harris said. “I could not get that incident out of my mind. I could see just how important those bushes were to his family. It was even more gripping to learn later that this farmer’s annual harvest from a coffee bush is equivalent to just one pound of roasted coffee.

In August 1997, Harris drove to Guatemala on a feasibility expedition. He met with coffee farmers and their cooperatives in an effort to flesh out his concept.

“I decided to import their coffee directly and sell it to larger specialty roasters. My aim was to not hide the source but rather to celebrate the source and in that way tell the story of the people growing it,” Harris said.

In early 1998, using funding from a home equity loan, Harris bought his first container of Guatemalan coffee beans.

“After about a year of importing coffee one container at a time, we realized it was a great idea that could be scaled, forming a purchasing cooperative with other value-driven coffee companies,” said Harris, who in 2000 founded Cooperative Coffees. “I serve as president of the cooperative and manage it from our offices in Americus.”

Cooperative Coffees annually imports 1.3 million pounds of coffee — equivalent to 35 containers — from Colombia, Guatemala, Mexico, Nicaragua, East Timor, Indonesia, Costa Rica, Peru and Ethiopia and sells it to 17 roasters in the United States and Canada.

Two years ago Harris expanded the business and built a coffee-roasting facility in a World War II surplus Quonset hut.

“Many have argued with our business approach, implying that by paying the farmers higher-than-market prices for their harvest we are violating the rules of commerce and essentially operating a charity. Not true. We are in fact assuring ourselves of the highest possible quality of coffee and the quality only gets better,” he said.

“For independent operators like Cafe Campesino and other members of Cooperative Coffees, our direct relationship with the growers becomes a competitive advantage,” Harris said. “I wake up and want to come to work. I know that our work is helping others and that there is always great coffee in the coffeepot!”

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Alumnus Bill Harris, president of Cooperative Coffees, buy directly from growers.
Ivan Allen Jr. Boulevard Dedicated

Ivan Allen Jr. Boulevard, a stretch of road that will unify Midtown Atlanta from Northside Drive to West Peachtree Street and provide an improved transportation and pedestrian corridor, was dedicated in honor of the former mayor on Jan. 4.

Plans for the project involve redesigning, reconstructing and connecting Jones, Simpson and Alexander streets into a continuous, four-lane, two-way corridor, replacing one-way sections and renaming the entire stretch.

The upgrades will include bike lanes, wider sidewalks, improved pedestrian access and enhanced transit mobility, according to the Georgia Department of Transportation.

The first phase of the corridor project, between West Peachtree and Luckie streets, is expected to be complete in time for the opening of the Georgia Aquarium in November and will relieve local traffic congestion and enhance access to and from the new facility.

The Georgia Regional Transportation Authority, the Department of Transportation, the city of Atlanta and the Atlanta Downtown Improvement District are funding the $13.3 million project.

Allen Plaza to Reshape Downtown Atlanta Skyline

A $300 million development in downtown Atlanta will honor the memory of former Atlanta mayor Ivan Allen Jr., Com`33, who served through the often-tumultuous civil rights movement of the 1960s.

Allen Plaza will feature a 34-story skyscraper, the tallest structure to be built in downtown in nearly 20 years. A smaller tower and a hotel are also planned for the project that is expected to begin in 2006 about a half mile south of Georgia Tech near Williams Street and Interstate 75.

The accounting firm Ernst & Young will be the anchor tenant and money from the naming rights will go to the Ivan Allen College of Liberal Arts at Tech and the Ivan Allen Society of Atlanta’s United Way.

Ivan Allen, the late mayor’s son, told the Atlanta Journal-Constitution that his family is honored to have the development named for his father. “My father was a forward thinker who believed in Atlanta, its people, its purpose and its future,” Allen said. “He would embrace the vision of this project and would especially like the fact the location is downtown, where he devoted much of his attention as an Atlanta mayor, businessman and citizen.”

Army’s foreign material exploitation program.

John S. Chapman, IE 73, has been named space shuttle propulsion chief engineer at NASA’s Marshall Center. He is the co-author of seven technical publications and the recipient of several NASA awards, including the Exceptional Service Medal in 1988. He lives in Madison, Ala., with his wife, Cindie, and two teen-age sons.

John H. Cocowitch, IM 70, a retired Navy captain, earned the designation of project management professional in October. The certification, awarded by the Project Management Institute in Pennsylvania, is the profession’s most recognized credential. Cocowitch retired from the Navy in June 2000 after serving more than 29 years. He currently serves in a senior government position at the Marine Corps Systems Command in Quantico, Va. He and his wife, Emily, live in Dumfries, Va.

Steven R. Cover, BS 78, M Arch 81, MS CP 81, received the Distinguished Achievement in Planning Award from the Georgia Planning Association in October. Cover is director of the Fulton County department of environment and community development. Cover and his wife, Barbara, live in Duluth, Ga.

John W. “Johnny” Grant III, IE 72, was elected to Georgia state Senate District 25 in November’s general election. Grant took office in January. Grant lives in Milledgeville, Ga.

Neil Kantner, CE 76, was named district planning and programming engineer for the Georgia Department of Transportation’s District 1 in December. Kantner supervises a staff of six and is responsible for systems inventory, environmental services, public transportation and planning and programming construction projects in the 21-county district. He and his wife, Linda, live in White County, Ga.

Thomas A. O’Bra, ME 74, was appointed director of the Georgia Marine Engineering Laboratory in Quantico, Va. O’Bra was appointed director of a joint U.S./European Command reserve unit located in Atlanta. O’Bra, a network manager for BellSouth Telecommunications, and his wife, Debbie, live in Snellville, Ga.

Stephen “Steve” H. Stapleton, IM 70, was named CEO of the St. George’s Schools Foundation in Germantown, Tenn., in July. Stapleton leads the business services, construction and operations of the three-campus system. Previously, Stapleton had a 26-year career with FedEx Express as managing director of executive special services. A retired U.S. Army Reserve captain, Stapleton holds a master’s degree in systems management from the University of Southern California. Stapleton lives in Germantown with his wife, Barbara, and daughters, Ellen and Julia.

Robert A. Sterner, ME 74, graduated from the University of Florida Law School with a master’s degree in tax law in December. Sterner lives in Ocala, Fla.

G. David Williamson, Biol 73, was named a fellow of the American Statistical Association on Aug. 10 at the annual awards ceremony in Toronto. He was recognized for the “application of innovative methods to public health surveillance data; for outstanding leadership in the administration of statistical programs and dissemination of statistical knowledge; and for exceptional service to the profession.” Williamson earned a master’s degree at Georgia Southern University in 1978, a master’s degree at Virginia Tech in 1980 and a doctorate at Emory University in 1987.

1980s

Frank Beacham, ME 85, joined the law firm of Brisson, Askew, Berry, Seigler, Richardson and Davis in Rome, Ga., in December. Beacham and his wife, Margaret, and sons, Ansel and Austin, live in Rome.
COMMUNITY SERVICE

Dunwodys dedicate time, talent toward Macon restoration

By Amy Leigh Tyson

The Dunwody men have combined community service and architectural experience to serve as catalysts in the rebirth of downtown Macon, Ga. Now operating as Dunwody, Beeland Architects Inc. in the heart of downtown Macon, Ga., the architectural firm was founded by William Elliott Dunwody in 1922. It is still thriving today under the leadership of his two sons, William “Elliott” Dunwody III, Arch 52, and Eugene “Gene” Sr., BS 55, Arch 56, and grandson, Eugene “Gene” Jr., Arch 85.

The Dunwodys have been involved with architectural projects totaling more than $100 million in the last 15 years.

“Besides having drive and integrity, we feel that it is vital to contribute to the built environment in Macon and improve the quality of life. While the clock is running, we are championing a better environment in which to live,” Gene Dunwody Jr. said.

“I sometimes feel that I’ve become obsessed with restoring downtown Macon and have committed much of my career to this,” he said.

He has led campaigns to buy and restore 20 derelict buildings in downtown Macon that now comprise more than 250,000 square feet of restaurant, entertainment, residential and retail space.

The Dunwodys share a commitment to community service, something also instilled in them by William Elliott Dunwody, who was a founding member of the Macon Rotary Club in 1914. Each of the three has served as president of the club.

Elliott also has served as chairman of the Private Industry Council and the Georgia Partnership for Excellence in Education, a Boy Scouts district president and campaign chairman for the United Way. The Georgia Supreme Court appointed him to the Georgia Bar Association’s disciplinary committee.

Gene Sr. is a past president of the American Institute of Architects Middle Georgia Chapter; was director of the national League of Cities, served as president of the Macon City Council for 12 years and was chairman of the Macon-Bibb County Planning and Zoning Commission, the Macon Economic Development Commission and the Macon-Bibb County Industrial Authority.


He was president of the Macon Heritage Foundation in 1993 and a year later was selected to participate in a one-year term in Leadership Georgia. Since 1997 he has presided as chairman of the Georgia Music Hall of Fame Foundation. Gene Jr. also was director of the Georgia AIA for six years and served as president in 1999. That same year he established ArchTeach in the Bibb County Public Schools so professional architects could share their knowledge with youngsters.

All three Dunwody men and their extended family members also are committed to Georgia Tech and its associated functions, particularly Yellow Jackets sports.

“We have had 13 blood relatives and another two relatives by marriage attend Tech and all but one graduated,” Elliott said.

Both Elliott and Gene Sr. were members of ANAK and president of the Student Council (1951-52 and 1954-55, respectively). All three were members of Kappa Alpha fraternity and Alpha Sigma honor society.

Among them they have served as trustees of the Georgia Tech Foundation, the Athletic Association and the regional and national Presidential Scholarship committees.

The Dunwody men also share a devotion to Tech athletics.

Gene Sr., a 40-year season ticket holder, said, “I can’t even read the sports page if we lose. If we win, however, I’m up early reading all the write-ups.”

Gene Jr. flew out for both 2004 Final Four playoff games in San Antonio with his brother, George.

“My brother is not a Tech graduate but is by far the most loyal fan that I know. He really helps us maintain the team spirit within the family,” Gene Jr. said.

Overall, the shared interests make for a favorable work environment.

“It can at times be hard working with family members,” Gene Sr. said. “But we basically stay out of each other’s way and are engrossed in our individual projects.”

Gene Jr. added, “It’s been great to have them as mentors because they have so much experience in problem solving.

“We don’t always like each other’s projects and don’t always agree, but having some dissention in design projects is healthy — similar to architecture jury,” he said.

Partners in the family architectural firm in Macon, Ga., Elliott Dunwody, left to right, Gene Dunwody Sr. and Gene Dunwody Jr. champion a better environment in which to live.

“Besides having drive and integrity, we feel that it is vital to contribute to the built environment in Macon and improve the quality of life. While the clock is running, we are championing a better environment in which to live.”
Michael Crawford, CE 86, announces the five-year anniversary of his co-founding Crimail Crawford Inc., a transportation and civil engineering consulting firm based in Tampa, Fla. The firm serves public and private clients on design and planning activities for roadways, transit facilities and development projects. The firm also provides geographic information and spatial referencing applications development services and has recently opened offices in Chipley and Naples, Fla. Crawford lives in Tampa.

R. Scott Davis III, IE 83, was promoted to lieutenant colonel in the U.S. Air Force Reserve in October. Davis is mobilized for the second year of active duty with the 357th Expeditionary Airlift Squadron. Deployed as a C-130 navigator, he has flown missions in Afghanistan for Operation Enduring Freedom and in Iraq for Operation Iraqi Freedom.

Madeline Delianides, EE 83, has been promoted to vice president of information management for American Express in New York City. She is responsible for a global team of database marketers designing and executing direct marketing programs for American Express card members. Delianides lives in Manhattan.

Jill Ord Elliot, IE 86, and her husband, Chris, announce the birth of their first child, Ethan Paul Elliot, on Aug. 6. Jill is a Xerox production specialist. The family lives in Atlanta.

Michael Farber, ChE 80, participated in a 400-kilometer bike ride through the Negev desert in southern Israel to Jerusalem in October to raise money for the Allyn Hospital, one of the world’s leading facilities in the active and intensive rehabilitation of children with a broad range of physical disabilities, regardless of religion or ethnic origin. Farber is a computer network consulting consultant, lives with his wife and four children, ages 15 to 7, in Givat Zeev, Israel.

James A. Friedman, EE 88, a partner in the Godfrey & Kahn law firm in Milwaukee, was listed as one of In Business magazine’s “40 Executives Under 40” in December. The listing features business leaders in Madison, Wis., area. Friedman practices in the civil litigation area with an emphasis on media law, appellate litigation, real estate errors and omissions defense, insurance coverage and guaranty. He worked at the firm’s Madison office, LaFollette Godfrey & Kahn. Friedman received his law degree and his master’s degree in 1992 from the University of Wisconsin. He lives in Madison.

Raymond F. Gatlatt, IM 86, was promoted in September to senior vice president at Wachovia Bank in October. He also is the director of image technology product development. Gatlatt, his wife, Susie, their son, Ian, 8, and daughter, Amisa, 3, live in Winston-Salem, N.C.

Tom Gwaltney, EE 86, was featured in the Sun-Sentinel newspaper and on local news stations in Florida for coordinating power restoration in the wake of the hurricanes. He is an area manager with Florida Power andLight. Gwaltney is a resident of Coral Springs.

Patrick Harper, ICS 87, was named to the National Register’s 2005 list of “Who’s Who in Executives and Professionals.” Harper is vice president of information technology for Ceridian. He lives in Marietta, Ga.

Julia Husmann Jones, HS 84, administrator of DeKalb Medical Center in Hillandale, was named one of Atlanta Woman magazine’s “25 Power Women to Watch for 2005” in its January issue. Jones was named administrator of the new 100-bed hospital in south DeKalb County in August. She also serves as a vice president at DeKalb Medical Center in Decatur, Ga., where she oversees clinical and support functions for the hospital system. She directed the overall strategic planning for the new $65 million Hillandale hospital, the first full-service facility in south DeKalb County and the first new hospital in 10 years to be approved by the state. Jones holds an MBA from Georgia State University and is a 2001 graduate of Leadership Georgia, a 1994 graduate of Leadership DeKalb and a past chairman of the Leadership DeKalb board of directors. Leadership DeKalb presented Jones with its 2004 Outstanding Member Award for her community leadership.

Susan Brandel Kiddoo, AE 86, accepted the position of director of the Southeast regional office of Naval Research in Atlanta in October. The office is responsible for the administration of $3.5 billion in university research and development contracts and grants for the Department of Defense and NASA. She and her husband, Mark, and children, Kimberly, 6, and Derrick, 4, live in Logganville, Ga.

Allyne Kimberly Lash, CE 88, married William E. Gillespie on Oct. 2. Lash is an engineer with the North Carolina Department of Transportation. The couple live in Raleigh, N.C.

Todd I. Long, CE 89, MS CE 90, was promoted to director of administration for the Georgia Department of Transportation in December. Long oversees and manages statewide financial management, payroll, cash receipts and disbursements, procurement, safety and facility management for the organization. Long and his wife, Kelly Crawford Long, IE 89, live in Flowery Branch, Ga.

Bill Murphy, EE 87, MS EE 90, completed the Hawaii Ironman World Championship Triathlon in 10 hours and 22 minutes on Oct. 16. He finished the race with Steve Kester, EE 86. Murphy is a radio frequency engineer with Scientific Atlanta. He lives in Lawrenceville, Ga.

Michael Neaverth, IE 88, an engineer in the U.S. Army, was promoted to lieutenant colonel in January. Neaverth has served in the Army for the past 17 years with assignments in Europe, Korea and the United States. He is currently stationed at Fort Lewis, Wash.

Leonard E. Rodgers, IM 86, received his master’s of science in international business from Troy State University with honors. He is an ordnance officer in the U.S. Army and lives in Laurel, Md.

William Schneck, ME 83, who served as the chief of technical intelligence for the Army’s Improvised Explosive Device Task Force, was promoted to colonel in September. Schneck lives in Woodbridge, Va.

Michael E. Todd, ChE 87, and his wife, Christy, recently restored and began operating The Fitzpatrick Hotel in downtown Washington, Ga. The hotel, which was built in 1898 and is on the National Register of Historic Places, opened on June 12 and features 17 rooms, a conference room, ballroom, catering kitchen, retail storefronts and a full-service, gourmet restaurant. Todd and his wife live in Winterville, Ga.

David L. Wilkinson, ChE 84, was hired as a technical operations manager for C& A Floorcoverings, a Tandus company, in Dalton, Ga., in September. C& A is a manufacturer of modular tile and structured-back carpet for the commercial marketplace, including corporate, education, health care, government and retail stores. He has been a technical service specialist with The Dow Chemical Co. in carpet latex applications. He lives in Dalton.

1990s

Glen D. Akin, ME 96, and Elizabeth Wilson were married Sept. 4. Akin is a process improvement engineer employed with Duraeel. The couple live in Pine Mountain, Ga.

Alan P. Albert, EE 98, and Brittany Brosch Albert, Mgt 00, announce the birth of a daughter, Amy Christine, on Oct. 8. Amy joins sister Jessica, 2, at the family’s home in Miami Beach, Ohio. Brittany is a full-time mother. Alan is an Air Force captain stationed at Wright Patterson Air Force Base.

Doug Allvine, IE 92, and his wife, Mary Claire, announce the birth of a son, Gavin Andrew, on Sept. 24. The family lives in Atlanta.

AmeriCorps in 12 years with Accenture, Allvine returned recently to Tech as a member of the Athletics Department.
Breath of Fresh Air

By Maria M. Lameiras

In a large room in Marietta, Ga., a group of people sit patiently in cotton surgical scrubs as technicians check their ears and inquire how they are feeling. Soon they will file into a 32-foot-long hyperbaric chamber in which the atmospheric pressure will be increased to the equivalent of 45 feet below sea level and they will don hoods or masks to breathe 100 percent oxygen.

These are not military recruits or divers, but patients of a lesser known medical treatment center called HyOx Hyperbaric Medicine and Wound Care led by Reita King, Math 75, with her husband, Emory-trained physician Richard King, who serves as medical director.

The rehabilitative therapy is often used to treat injuries or medical conditions that, for one reason or another, are not responding to mainstream therapies. Some of the injuries are a side effect of other medical treatments, King said.

“Most of our patients have some kind of condition that causes their circulation to be deficient, whether that is from an underlying condition like diabetes or due to a crush injury or damage from radiation treatments for cancer,” she said.

High concentrations of oxygen, along with the pressurized environment of the hyperbaric chamber, forces oxygenated blood into those circulation-compromised areas, aiding the body’s natural healing process. Normal air is about 21 percent oxygen.

“Think about a Coca-Cola. If you shake it, all of the bubbles come out. When you go into a hyperbaric chamber, it is like the opposite of that,” King said. “The pressurized atmosphere dissolves the oxygen bubbles in the blood plasma and allows oxygen to get down to those areas where it would not normally reach. It fills the body with oxygen and causes everything to heal faster.”

The therapy is most familiar as a treatment for divers with decompression sickness, or the “bends,” a condition caused when a diver stays underwater for a period of time and nitrogen from the air dissolves in the water in his body. If the diver were to swim quickly to the surface, the gas would be released, causing a very painful and sometimes fatal condition.

Hyperbaric treatment also can reverse the effects of carbon monoxide poisoning. In 1999, a Marietta family of six was given emergency treatment at HyOx after they all became ill due to a malfunctioning furnace that filled their new home with carbon monoxide overnight.

Carbon monoxide poisoning can cause symptoms from flu-like nausea and dizziness to seizures, coma and death. Long-term effects can include brain damage, personality changes and learning disabilities. The hyperbaric treatment in this case serves to force the carbon monoxide out of the bloodstream with high concentrations of oxygen, reversing both the acute and chronic effects.

Richard King became familiar with hyperbaric treatment while a physician in the Air Force and the couple often discussed opening a specialty facility while he practiced traditional rehabilitative medicine.

“Over the years we studied up on it and developed a serious interest in hyperbaric medicine,” Reita King said. The couple relocated to Marietta from Sarasota, Fla., and opened HyOx in 1999.

“Duke University is big into hyperbaric medicine and in Texas they have competing chambers right across the street from one another, but in Georgia it is not common,” King said. “The HyOx chamber is one of only three multiperson chambers in Georgia. It is the largest chamber in Georgia and one of the largest in the United States. It can seat 12 patients, but they generally treat 10 patients at a time, with one clinician present in the chamber to handle any medical needs or emergencies.

Other clinicians are stationed outside the chamber to monitor a massive control panel of dials and gauges and to provide anything needed inside the chamber through a small, separately pressurized pass-through chamber. A separate chamber at the end of the main one allows patients to leave before the treatment is over if necessary without disrupting treatment of the other patients.

During the two-hour treatment, patients can read, talk or watch a movie on the flat-screen monitor controlled from outside the chamber.

The unique group treatment approach has led to friendships, King said.

“We have a group who still meet once a month for lunch because they went through treatment together. It’s like a support group,” she said.

Although hyperbaric medicine is its own specialty under the American Board of Preventative Medicine, King said there has been a lot of physician education involved in making other clinicians aware of the benefits of hyperbaric medicine.

“Usually a clinical staff does that because physicians want to hear about things from other clinically oriented people,” she said. “We actually had our first patient pretty quickly, but some people are reluctant to try something they haven’t tried before.”

Before and after photographs paint a graphic picture of the range of cases that can benefit from the hyperbaric therapy, from diabetic wounds on legs and feet to wounds that won’t heal to radiation and thermal burns and infections.

“Hyperbaric therapy is gaining acceptance and is less often a treatment of last resort,” King said. “The treatment is becoming much more mainstream. Medicare authorizes hyperbaric treatment for diabetic foot wounds if someone has had the wound for more than a month with no improvement.”

Most patients require an average of 30 daily treatments, but the duration of treatment depends on the type and severity of their condition.

“People have to want to get better. It is a big commitment,” King said.
36 TECHTOPICS

Burdell&Friends

Alumnus Chosen Among Top Black Research Scientists

The editors of Science Spectrum magazine and Black Engineer Magazine named alumnus John D. Terry as one of the “50 most important blacks in research science” for 2004.

Terry, of Garland, Texas, a 1999 electrical engineering doctoral graduate, is director of baseband systems engineering at WiQuest Communications.

Headquartered in Allen, Texas, WiQuest is a semiconductor design company specializing in the development of high-speed, low-power wireless technologies based on ultra-wideband technology. Terry was recognized for work in making science part of global society and for serving as a role model for young people.

African-American scientists “who do make it into the ranks of top science professionals get there by superior performance,” said Black Engineer Magazine.

“The numbers of blacks working in the research environment may be small, but the size of their accomplishments is large,” the Black Engineer article said.

Terry was featured in the September issue of Science Spectrum and recognized at the Emerald Awards Conference, an event celebrating the accomplishments of minorities in science.

Andrew Carter Balkcom, EE 96, was appointed marketing launch manager for the Ford GT, a new “supercar” from the Ford Motor Co. that can travel at 205 miles per hour. Balkcom lives in Detroit.

Sherry Bertner, Mgt 96, has joined Fortress Investment Group as a director. She has been a senior equity research analyst covering the health care sector for the past eight years, most recently with Credit Suisse Asset Management. Bertner lives in New York City.

Jason T. Black, MS CS 92, received his PhD in computer science from Florida State University in December. Black, an assistant professor of computer and information sciences at Florida A&M, lives in Tallahassee, Fla. Black Engineer Magazine.

Kevin Bostic, EE 90, has joined Bankers Realty as a real estate sales agent in Torrance, Calif. He lives in Fullerton, Calif.

Sharon Cotter Bray, Arch 90, and her husband, Kelly, announce the birth of a son, Liam Christopher, on Sept. 21, 2003. Liam joins brother Colin and sister Caroline at home in Atlanta. Bray is a full-time mother.

Silvia Uceda Burgeo, Mgt 94, and Joey Burgeo, EE 91, announce the birth of daughter Chloe Caroline, on June 21. The family lives in Atlanta.

Amy Cates, BEd 94, and Carson Smith, Mgt 93, announce the birth of daughter Abby Catherine on Oct. 18. Anna joins sister Avery at the family’s home in Flowery Branch, Ga. Amy is a dentist and Carson is an attorney.

Brent Cook, CE 91, MS CE 94, was appointed the district traffic engineer for the state Department of Transportation’s District 1. He is responsible for the placement, installation and maintenance on all traffic signals and other traffic control devices throughout the district.

Christie Hart DeDonia, Mgt 94, and her husband, David, announce the birth of a daughter, Rosemary Irene, on April 19. Christie is a stay-at-home mom. The family lives in Suwanee, Ga.

John Dinsmore, ChE 97, will graduate with an MBA from Babson College in March. He has a master’s degree in chemical engineering from Cornell University. John and his wife, Michelle, live in Portland, Ore.

Jennifer Dodd, IntA 94, MS IntA 00, and Michael Monaghan were married Oct. 23 in Philadelphia. Dodd is a senior consultant with PricewaterhouseCoopers. The couple live in Philadelphia.

Eric Dykes, ME 96, was named president of United Technology Group in Buford, Ga., in November. The company is a spin-off of the network services division of Summit Systems Inc. Dykes lives in Alpharetta, Ga.

Tracy Ledford Ellet, TE 95, and Stephen R. Ellet, IE 94, announce the birth of a daughter, Julia Tien, on Oct. 22. Tracy is a Realtor with MetroBrokers/GMAC. Real Estate and Stephen is a senior manager with Chainalytics, an Atlanta-based supply chain consulting firm. They live in Dunwoody, Ga.

Leslie Lissimore, Text 90, received an executive appointment as national supply management programs manager with the U.S. Postal Service in Washington, D.C., in September. Lissimore will graduate from the organization’s advanced leadership program.

Powerful Appointment

Phil Gingrey, Chem 65, U.S. congressman for Georgia’s 11th District, in January was appointed to the House Rules Committee, considered to be the most powerful on Capitol Hill. Every bill considered by the House must first pass through the committee.

Gingrey is in his second term in Congress. Previously he served as a Georgia state senator for two terms. Gingrey, an obstetric gynecologist, was in private practice for 26 years in Marietta, Ga., and served on the city’s school board, three times as chairman, before seeking state office. Gingrey and his wife, Billie, live in Marietta and have four grown children and four grandchildren.

Cheryl Payne Griggs, Mgt 90, and Robert Griggs announce the birth of a daughter, Kylee Morgan, on Sept. 2. Kylee joins sister Kasey Lauren, 2, at home in Simpsonville, S.C.

Patrick Guzik, ME 90, and his wife, Betsy, announce the birth of their first child, Ryan Arthur, on Oct. 25. Guzik, who earned an MBA at the University of Virginia in 2002, is a group manager with Capital One. The family lives in Richmond, Va.

Ron Hoffman Jr, IE 96, and Julie L. Spence were married Jan. 22 in Atlanta. The couple live in Atlanta.

Lauren Murphy Holt, Mgt 99, and Steve Holt, IE 99, MS IE 03, announce the birth of a daughter, Lydian Claire, on May 13. Lauren is a special education teacher at Vickery Creek Middle School in Cumming, Ga., where the family lives, and Steve is a senior implementation consultant with Majore Data in Alpharetta, Ga.

Tanya Deems Hyman, Mgt 92, and her husband, Andy, announce the birth of their first child, Paul Andrew, on Dec. 21. They family lives in Atlanta, where Hyman owns D.R. Mercantile, a vintage general store in the Buckhead area.

Eric Kaplan, ME 95, was promoted to senior facility engineer for The Kroger Co.’s Atlanta division in December. Kaplan lives in Lilburn, Ga.

Leslie Lissimore, Text 90, received an executive appointment as national supply management programs manager with the U.S. Postal Service in Washington, D.C., in September. Lissimore will graduate from the organization’s advanced leadership program.

Bee in Touch!

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SOLAR LIGHT FOR AFRICA

‘Family affair’ brings electricity, clean water to rural Africa

By Alexander Dimitropoulos

On a mission trip to Uganda, Alden Hathaway Sr. was struck by the pitch black darkness that fell upon rural Africa after sunset.

In 1997, Hathaway, a retired Episcopal bishop, founded Solar Light for Africa, an organization that provides energy and light through solar power to rural African communities.

“I discovered that the orphanage had no reliable electricity for taking care of the babies and young children at night,” Hathaway wrote on the organization’s Web site.

Since then, Hathaway’s son, Alden Jr., and daughter-in-law, Carol Smith Hathaway, IM 81, have traveled to Africa with him for the organization, a nonprofit, nondenominational church collaboration between the United States and several African countries.

The missions typically last for two to three weeks, starting in July and finishing in early August.

“It’s been kind of a family affair,” Carol Hathaway said. The couple’s children, Mary, Megan and Tripp, have all made the annual trek.

This year, the group installed a solar energy and gravity system to pump water over a distance of more than five and a half kilometers to a hospital in Kakuuto, the African city where AIDS was first identified.

Mary and Megan Hathaway brought a touch of Georgia Tech to the project. The girls painted a life-size Buzz on the water tower the group installed in Kakuuto. They found the yellow jacket mascot hard to explain to the Africans, however, Carol Hathaway said.

“We wanted to take Georgia Tech with us, mainly because I’m from there, but you don’t see yellow jackets in Africa — you see large wasps or you see bumblebees,” she said. “They didn’t get it, so we switched for the children’s purposes and told the story of the bumblebee. It’s an encouragement sign in Africa, a symbol for ‘you can do it.’ It is a very uplifting sign.”

The family also has a personal interest in solar energy. Carol and Alden Hathaway met at Georgia Power Co. and the family’s home in northern Virginia near Purcellville is solar powered.

The family has been featured twice in Mother Earth News magazine. The article may be viewed online at http://www.motherearthingnews.com/article/search/6768/

“We want to come up with new ideas to help those people better their lives,” Carol Hathaway said. “This has opened my eyes to the problem that they have over there that can be so easily solved.”

A licensed real estate settlement agent in the Washington, D.C., area, Carol Hathaway pointed out that it has been enlightening to see the fundamental cultural differences in Africa.

“It was very telling to be in the real estate business here and see people haggling across the table over maybe $1,000 in a transaction, then to go to Africa and hand someone a T-shirt or give them a small gift and to see the pure joy and gratefulness of the people at what we would consider a small token,” she said. “It is like gold to them.”

As operations manager for Solar Light for Africa, Carol Hathaway handles the administration, accounting and financial aspects of the organization. Her husband serves as treasurer, her father-in-law is chairman and an administrator handles fund raising.

“It is still a very small organization. It is just beginning to grow and get government grants and foundation grants and similar support,” she said.

More information on Solar Light for Africa is available at www.solarlightforafrica.org.
fluorosilicate glass, which has been widely adopted by the semiconductor industry. Shapiro is a senior engineer with IBM in Austin, Texas. Staci Smith, Mgt 92, and her husband, Carl Lingerfelt, announce the birth of a son, Knox Culligan, on April 13. The family lives in Chicago, where Smith is vice president of client services for Listen Up Group.


2000s

Whitney Morton Aguilera, HTS 01, and her husband, Roberto, announce the birth of twin sons, Dylan Morton and Ethan Morton, on Jan. 10. Aguilera is marketing coordinator for Peachtree Homes Inc. in Jonesboro, Ga. The family lives in McDonough, Ga.

Brittany Brosch Albert, Mgt 00, and Allen P. Albert, EE 98, announce the birth of a daughter, Amy Christine, on Oct. 8. Amy joins sister Jessica, 2, at the family’s home in Miami, Fla. Brittany is a full-time mother and Alan is a captain in the U.S. Air Force stationed at Wright Patterson Air Force Base.

George Matthew Barnes, IE 02, an ensign in the U.S. Navy, was recently deployed to Southwest Asia while attached to the Seabees, mobile construction battalion 7, based in Gulfport, Miss. Barnes’ unit specializes in advance base construction, battle damage repair, contingency engineering, humanitarian assistance and disaster recovery support around the world.

Sarah Beckenbacher, IE 01, and Chris Lightner were married April 24 in Augusta, Ga. The couple live near Huntsville, Ala., where Beckenbacher is an industrial engineer with The Boeing Co.

Sarah Burgoyne, Econ 00, and Anthony Carl, CompE 00, were married Sept. 4 in Dallas, Ga. Sarah will pursue a graduate degree at the University of Utah this fall and Anthony, an officer in the U.S. Navy, is currently serving on the USS George Washington in Norfolk, Va., where he works on the nuclear user detection system. The couple plan to relocate to Salt Lake City this summer.

Heather Hoenes Chitwood, IE 00, and her husband, Denny, announce the birth of a son, Collin Bryce, on Sept. 22. Collin joins sister Madison, 3, at the family’s home in Macon, Ga. Chitwood is a medical student at Mercer University. Collin’s aunt is Holly Hoenes, IE 00, and his uncle is Chris Hoenes, ME 98.

Karin M. Hiers, Chem 01, and her husband, David, announce the birth of their first child, Camden Clifford, on Oct. 8. The family lives in Alpharetta, Ga.

Mary Beth Holley, ID 04, has joined Harry Norman Realtors in Atlanta as a Realtor. Jerri L. Jones, MS IE 00, received an MBA from Stanford University in June and accepted a position as a project manager with Mercer Human Resource Consulting. Jones is a resident of Matthews, N.C.

Gregory Paul Kolovich, EE 04, has started his first year at Ohio State Medical School. Kolovich lives in Columbus, Ohio.

Ron Mabra, Mgt 00, passed the Georgia Bar Exam and was sworn in as a member of the Georgia Bar Association in October. Mabra, a former football player at Georgia Tech, graduated from the University of Georgia Law School in May. He is a partner at the King and Mabra law firm in Morrow, Ga. Mabra is a resident of Fayetteville, Ga.

J. Joseph McGill, Mgt 04, an ensign in the U.S. Navy, recently received his commission as an officer after completing Officer Candidate School at Officer Training Command in Pensacola, Fla. McGill is from Dalton, Ga.

Melissa Michael, Arch 02, and Kevin Ray Reim, Arch 02, were married Nov. 6 at The Garden House Bed and Breakfast in Simpsonville, S.C. Kevin is an industrial designer with Michelin Corp. in Greenville, S.C. The couple live in Simpsonville.

Courtney Ratto, ChE 01, and Mike Wright, ChE 00, were married Oct. 23 in Atlanta. The couple live in Richmond, Va., where Courtney is a process engineer for DuPont KeVlar and Mike works for Information Technologies, a semiconductor manufacturer, also as a process engineer.

Mohsen Shiri-Garakani, PhD 04, joined Augusta State University as a temporary instructor in the department of chemistry and physics. Shiri-Garakani earned his bachelor’s degree from Amir-Kabir University of Technology in Iran and his master’s degree from the University of Akron.

Stephanie Villano, IE 02, and Jason Villano, Mgt 02, announce the birth of a son, Chase Grayson, on Oct. 13. Stephanie is an engineer/analyst with GDS Associates Inc. and Jason is the Southeast territory director for Bolidhous Farms. The family lives in Canton, Ga.

Florence L. Yarbrough, MSE 03, an ensign in the U.S. Navy, recently completed the basic surface warfare officer course at the Surface Warfare Officers School Command in Newport, R.I.
FTOPICS SPRING 2005

Deaths

1920s

Robert M. Henry, CE 29, of Ocklawaha, Fla., on April 26, 2004. He was retired from Barber-Greene Co.

John Clinton Timmerman, EE 29, of Shelburne, VT, on Oct. 9. He joined Western Electric Co., predecessor of Lucent Technologies, in the 1930s as an equipment engineer. He took part in planning the first microwave transmission services of the Bell System and was a member of the group assigned to Project Mercury, planning and installing space stations around the world to monitor the United States’ stations around the world.

William E. Moore, IM 38, of Woodside, Calif., died Nov. 21. Raised in a small Arkansas town, he spent most of his childhood helping his family make ends meet. According to a 1993 Tech Topics article, he became fascinated with tennis after watching a match during a visit to his grandmother’s home in Oklahoma. Because the closest tennis courts to his Arkansas home were nearly 30 miles away, he got a neighbor boy to help him convert a vacant lot into a rough, dusty court, where the few spare hours they had were spent playing tennis.

The two small town tennis buffs played their way to the Arkansas doubles championship. Mr. Moore arrived at Georgia Tech on a tennis scholarship in October 1934 and earned his living expenses performing a variety of campus jobs. An Atlanta Journal article in 1937 spotlighted the “Yellow Jacket busy as a bee” and reported that Mr. Moore’s student jobs included baby-sitting professors’ children, delivering mail to the dorms, selling tickets at football games, waiting tables in the dining hall and working as a soda jerk at the Robbery.

He teamed with Russell Bobbit to win the southeastern conference doubles crown in 1938 and help the Yellow Jackets capture the Southeastern Conference doubles crown in 1939 and 1940. Mr. Moore lost only one singles match during his collegiate career.

Mr. Moore also was president of the Bulldog Club, was elected to Omicron Delta Kappa and was on the staffs of the Yellow Jacket magazine, the Technique newspaper and the Blueprint yearbook.

He worked for W.H. Kelley in the lab at Gildden Paint Co. in San Francisco before joining the Navy during World War II and serving two years in the South Pacific as an officer on a destroyer. After his military service, he convinced his former Gildden boss, who had retired, to join him in business, the Kelly-Moore Paint Co. After six years of steady growth, Kelly retired again and Mr. Moore bought him out. The business went on to become the largest privately held company in the United States. Mr. Moore also developed the Broken O Ranch, the largest irrigated acreage in Montana, and was chairman of Calmutual Insurance Co.

In addition to the Bill Moore Student Success Center, his generosity is apparent at the Bill Moore Tennis Center, dedicated in October 1988, and through an endowed scholarship for tennis players. The San Francisco Chronicle reported that in 1993 Mr. Moore told Tech students who would benefit from his contributions, “May each find the foundation for a successful life, a positive balance of mind, body and spirit.”

As an alumnus, Mr. Moore served on the Georgia Tech Advisory Board, the Centennial Campaign Council and the class of 1938’s 50th reunion committee. He also had served as president of the Georgia Tech Alumni Club of Northern California.

1930s

Sam Altman,Cls 31, of Brunswick, Ga., on Aug. 21. He was chairman of the board of Altman’s.

John R. Bishop Jr., Cls 39, of Dahlonega, Ga., on Nov. 24. He was retired from Esco Elevator Co.

John R. Coley, ChE 37, of Hinsdale, Ill., on Sept. 8. He was retired from BP Amoco Corp.

James C. Ryan, EE 37, of New Orleans, on Feb. 27, 2004. He was retired from Ryan Electric Co.


William W. Speir, Cls 38, of Richmond Hill, Ga., on Aug. 18. He was a partner at Speir & Brogdon.

Henry H. Tift III, Cls 36, on June 30. A retired physician, he earned his bachelor’s degree from Harvard and his medical degree from Tulane University.

Richard S. Turner, ME 39, of Wilmington, N.C., on Oct. 14. He was retired from the Army Corps of Engineers.

1940s

Hal E. Beatty, AE 47, of Collierville, Tenn., on Oct. 8. He had been a homebuilder, an aircraft engineer and the owner of Ace Hardware in Monticello, Fla.

Edward D. Biggerstaff Jr., ME 40, of Charleston, S.C., on Nov. 13. He retired from Polaris Missile Facility.

Norman H. Causey Jr., ME 49, of Acworth, Ga., on Oct. 6. The Thomas Fortson Curry, EE 49, of Vienna, Va., on Oct. 19. In 1944, after a semester at Tech, he enlisted in the Army Signal Corps, serving until 1947, when he returned to the Institute, where he was elected to Eta Kappa Nu, Tau Beta Pi and Alpha Tau Omega. He was recalled into active duty in 1950 and served in Korea until 1952, when he completed work on his master’s degree at Penn State. He earned a PhD from Carnegie-Mellon in 1959. He was the director of the electrics research lab for the Syracuse University Research Corp., chairman of the board for Curry, McLaughlin and Len Inc., chief engineer at Melpar Inc. and vice president of Microwave Systems Inc. In 1976 he was appointed assistant director of systems evaluation for the assistant secretary of Defense. In 1980 Mr. Curry was named deputy assistant secretary of the Navy. From 1983 until his retirement in 1993, he worked as the chief scientist for E-System’s corporate strategic planning group. He became a fellow of the Institute of Electrical and Electronic Engineers in 1978 and was awarded its Centennial Medal in 1984.


Edward Lee Floyd Jr., IM 49, of Atlanta, on Jan. 19. He served in Europe during World War II in the 84th Infantry. He was a member of Chi Phi fraternity. Mr. Floyd worked in the design and maintenance of industrial cold storage refrigeration systems used in food processing facilities.

Hugh M. Gilpin, IM 47, of Charleston, W.Va., on July 30. He retired from American Electric Power Co.

Nevett S. Grove, ME 49, of Louisville, Ky., on July 25.

Henry G. Hase, ChE 48, of Mobile, Ala., on Aug. 27.

Creswell D. Huff, EE 49, of Johnson City, Tenn., on May 8. He retired from the Tennessee Valley Authority.

Charles E. Littlejohn, AE 44, of Atlanta, on Oct. 24. An inventor, Mr. Littlejohn served in the Navy during World War II and served under the Lockheed Corp., he was a flight engineer on the first flight of the Lockheed C10A Hercules in 1954. He retired from Lockheed in 1957.


Richard “Dick” Macgregor, AE 43, of Costa Mesa, Calif., on Nov. 25. He was retired from McDonnell-Douglas Aircraft.


Edward H. Osborne, Cls 44, of Decatur, Ga., on Dec. 14. He served as postmaster for Avondale Estates, Ga., for many years.

Charles H. Power, ChE 42, of Georgetown, S.C., on Nov. 21. He was retired from International Paper Co.

Edward J. Price, IE 48, of Charleston, S.C., on Nov. 30. He was retired from Procter & Gamble.

Stanley H. Simmons, ME 46, of Tallahassee, Fla., on Sept. 21. During World War II, he served as the youngest member of his Navy Reserve air squadron and worked on the Manhattan Project in Los Alamos, N.M., and Project Castle in White Sands, N.M. He worked on the Polaris and Atlas launches, served as safety director for North American Rockwell during the Apollo missions and designed Tallahassee’s downtown trolley cars.

Hal Bolt Tucker, EE 49, of Braselton, Ga., on Dec. 8. A member of Sigma Chi, Tau Beta Pi and Eta Kappa Nu fraternities, he began his
career with Duke Power Co. immediately following graduation. He also served in the Army Signal Corps during the Korean War. Following the accident at the Three Mile Island nuclear station, he participated in the formation of the Institute of Nuclear Power Operation. As senior vice president of Duke Power’s nuclear operations, he made presentations to the U.S. Nuclear Regulatory Commission. He retired in 1993, but continued to serve as a consultant on nuclear safety review boards. In 1997, he was inducted into the Georgia Tech Engineering Hall of Fame.

Mercer E. Wilson, CE 43, of Charlotte, N.C., on Dec. 23. He worked in the Army’s special engineering detachment separating uranium isotopes for the Manhattan Project during World War II. After his discharge, he worked in the engineering department of American Mutual Liability Insurance Co., retiring in 1983 as a district engineering manager. In recent years he was a Manhattan Project Heritage Preservation Inc. board member. Mr. Wilson also had volunteered as a telephonic crisis counselor and participated in Senior Scholars. Survivors include sons Frank Wilson, ChE ’71; Fred Wilson, ChE ’78; and Mark Wilson, CE ’84.


1950s

Ben M. Adams, CE 51, of San Antonio, on Nov. 18. A retired Air Force colonel, he entered military service as a flying cadet in 1940. During World War II, he flew missions into China in support of U.S. bomber forces stationed there. He was named commander of an air base in New Delhi, India, in 1945. From 1957 to 1962, he was stationed at Vandenberg Air Force Base and led the conversion of a World War II Army camp into a modern Air Force strategic missile base. Mr. Adams retired from the Air Force in 1964 and was appointed as assistant to the vice president for administration at California State University at San Bernardino.

J. Whitley Andrews, Arch 52, of Jacksonville, Fla., on Oct. 3. Mr. Andrews retired from BellSouth in 1985. He was a district engineer in Jacksonville.

Robert T. Beall, Text 51, of LaGrange, Ga., on June 28. Mr. Beall retired from Lockheed Martin Aeronautical Systems.

Charles W. Bouchillon, MS ME 59, PhD 63, of Starkville, Miss., on Sept. 13. He was the vice president of research and development for Fluid Quip Inc.

Harry William Bowen Jr., EE 55, of Jacksonville, Fla., on Oct. 21. His Jacksonville engineering firm, Bowen and Associates, worked on such local projects as the First Baptist Church and Jacksonville General Hospital. He was a founding member of Rotary International in Freeport, Bahamas. Mr. Bowen also volunteered for 20 years with the Sheriff’s Marine Posse.

David G. Bradstock, IE 50, of Fairless Hills, Pa., on Sept. 15. He retired as a U.S. Steel senior industrial engineer.

Edward N. Braun, Text 53, of Chesapeake, Va., on Feb. 1, 2004. He had been a manager at CertainTeed Corp.

Norman L. Curry, IM 56, of Bel Air, Md., on Feb. 20. He retired as a district manager for Lucent Technologies.

Everett J. Daniel, IE 53, of Clearwater, Fla., on April 15. Talmadge M. “Red” Davis, ME 50, of Marshall, Texas, on Aug. 11. He served in the Navy in the Pacific during World War II. Mr. Davis spent most of his career at the Thiokol Corp., rising through the engineering ranks to become general manager of plants in Texas and Maryland before his retirement in 1986. Mr. Davis was a member of the American Rocket Society in 1958. In 1965 he led the group that built the first 3 million-pound thrust solid rocket motor. Mr. Davis served as chairman of the board of directors at East Texas Baptist University and, at the time of his death, was president of the Marshall Symphony Society.

James H. Fowler, IE 58, of a resident of St. Petersburg, Fla., on Oct. 4.

James W. Howell, IM 54, of Valdosta, Ga., on Nov. 9. An Army veteran, he retired as a manager of quality control engineering in ITT Industries’ automotive division.

Ann W. Kelly, IM 50, of Reno, Nev., on July 15. A Marine fighter pilot during World War II and the Korean War, he played on Tech’s football, baseball and basketball teams.

Felix J. Lyczko, ME 52, of Lake Forest, Ill., on June 28. He was an engineering consultant.

Cecil R. Mason Jr., Cel 57, of Austell, Ga., on Sept. 3. He was the works manager at C-Sil.

Joseph Albert McDade, MS IM 59, of Highlands, N.C., on Dec. 2. He began his military service in World War II with the 82nd Airborne Division, which received the Belgian Fourragere unit citation. Also a Vietnam veteran, he received a Purple Heart, three bronze stars and three legion of merit awards. A retired colonel, he co-founded Echodata Corp. in Norcross, Ga.

Ronald Howard Moseley, IM 55, of Atlanta, on Jan. 19. A member of Theta Chi fraternity, he was commissioned into the Army as a second lieutenant. He joined Lockheed Marietta in 1964 and was transferred to the California corporate office in 1972. He worked there for 23 years. After retiring in 1994, he became president for Tullie Smith Farm at the Atlanta History Center, was a member of the Atlanta Civil War Roundtable and published “The Octagon Letters,” documents detailing his great-grandfather’s daily life during the Civil War.

James F. Rutledge, ChE 55, of Bastrop, Texas, on March 4, 2004. He was a retired technician from Texaco Inc.


William Clark Warlick, ChE 50, of Statesville, N.C., on Sept. 23. He was the CEO of Warlick Paint Co.

Matthew J. Yates, Text 50, of Griffin, Ga., on June 7.

William F. Young, CE 54, of Marietta, Ga., on May 9. Mr. Young retired as a group engineer at Lockheed Martin Aeronautical Systems.

1960s

William Edward “Eddie” Burn, E 56, of Marietta, Ga., on Jan. 20. He was the owner of W.E. Burn & Associates, a residential construction business, and the keyboardist for local band Time Machine.

Larry K. Campbell, Cel 64, of Jonesboro, Ga., on Nov. 12.

Braxton B. Comer, IM 63, of Greenville, S.C., on Aug. 18. He had been vice president of David C. Poole Co.

Thomas J. Corhern III, CE 65, of Shelbyville, Tenn., on Aug. 31.

Thomas Henry Eubanks Jr., IM 61, of Plano, Texas, on Dec. 27. He enrolled at Tech as part of the NROTC program. After serving three years in the Marine Corps and leaving the service as a captain, he went on to work in retail sales at Sears and J.C. Penney. His enthusiasm for Tech was fueled by his continuous enjoyment and support of Institute athletics and The Varsity. Survivors include son Brian Eubanks, CE 99, MS CE 2000.


Leo Grady Moore, CE 64, of Clifton Park, N.Y., on Nov. 22. He had been a U.S. Geological Survey hydrologist.


1970s

Joseph B. Emison Jr., MS CE 74, of Memphis, Tenn., on Oct. 9. He was the former chief executive officer of the Pickering Firm. He also had a 26-year career in the Navy, from which he retired as a captain with the Civil Engineer Corps. Mr. Emison received three meritorious service medals, a Bronze Star with Combat V and a combat action ribbon for his service in Vietnam. Chief among his military projects was serving as operations officer for construction of a geodesic dome in Antarctica for polar operations. He was a fellow of the Society of American Engineers and had been named Tennessee Engineer of the Year.

1980s

John M. Donniacuo III, NE 85, of Clearwater, Fla., on Oct. 19.

Stephen D. Fischer, PhD 88, of Fairfax, Va., on Aug. 3.

Harvey K. Pollack, ME 83, of Forest Hills, N.Y., on Oct. 15.

Charles D. Roan, IM 81, of Vidalia, Ga., on June 11.

1990s

Kathryn Berkovsky Hodge, MS Psych 90, PhD 95, of Raleigh, N.C., on Nov. 13.

Darren M. Strader, EE 94, of Atlanta, on Jan. 4.

Friends

William A. Flinn, 92, of Atlanta, on Dec. 27. A Georgia Tech marketing professor for 20 years, he was a graduate of Davidson College and Harvard Business School and earned his doctorate degree at Ohio State University. He was a World War II veteran.

Fannie B. Jones, 88, of Dalton, Ga., on Nov. 17. As the widow of alumnus Walter Mandy Jones, Ch 29, she encouraged the Georgia Tech Foundation to start a gift annuities program and became its first donor. Agnes Scott College awarded her its outstanding alumna award in 1997.

Shirley Miller, 41, of Atlanta, on Dec. 27. She directed Tech’s Empowering Minority Engineers to Reach for Graduate Education program.

Emma Juanita Pitts, 80, of McKenzie, Ala., on Oct. 31. She earned her bachelor’s degree at Montevallo Teacher College in Alabama and her master’s degree from the University of Alabama, where she taught mathematics from 1957 until 1962, when she joined the Georgia Tech faculty. She remained on the mathematics faculty at Tech until her retirement in 1987.
En Garde

Tech fencer Paul Herin competes in Junior Olympics

By Neil B. McGahee

I looked more like a rattlesnake strike than a sword fight.

Georgia Tech fencer Paul Herin lunged and stabbed a tennis ball hanging from a ceiling in the Campus Recreation Center. He jabbed it twice more before the ball moved.

Herin, a freshman chemical bio-molecular engineer from Augusta, Ga., is one of three fencers representing the state at the Junior Olympic Fencing Championships in Arlington, Texas, in February.

To get there, he defeated his 15-year-old brother, Jordan, in the finals of the state qualifying tournament.

Fencing is not the sport du jour of eastern Georgia, so Herin first played the more traditional sports like basketball and baseball.

“I didn’t like losing because of another person’s mistakes,” Herin said. “A friend introduced me to fencing and immediately loved the idea that it’s my win or my loss.”

Fencing is an intensely fast game with moves measured in milliseconds, but speed doesn’t always ensure victory. Like chess players, fencers adopt strategies to yield an advantage over an opponent’s speed.

“Speed without control is a real hindrance,” Herin said. “No matter how fast you are, you can lose to someone simply because they are outthinking you.”

To many of us, fencing conjures swashbuckling images of Captain Hook and Peter Pan dueling while the hungry crocodile waits below, but matches look nothing like the choreographed fights of the movies.

Instead of leapfrogging, fencers duel on a 6-foot-by-40-foot canvas strip, scoring points by touching their opponents with their weapons within a prescribed target area of the body. A small spring-loaded tip attached to the point of the weapon and wired to a body cord worn by each competitor records touches electronically. The valid target is the torso from the shoulders to the groin.

Three weapons are used — a foil, a lightweight weapon with a flexible blade; an epee, a heavier weapon with a stiffer blade; and a saber, which looks like an 1800s cavalry sword. Herin prefers to use a foil, a descendant of the medieval court sword, because winning with it requires more strategy.

Herin competed in the national trials last year, finishing 112th out of a field of 224. He hopes to improve on that finish in the Junior Olympics, but preparation time has been diminished by Tech’s academic rigor.

“I was training five nights a week, last summer,” he said. “But I’ve had to cut back to whenever I have time. Most practice facilities are closed on weekends, but we recently got funding for a Yellow Jacket fencing club and I’m looking forward to being able to practice on campus.”

Herin holds a C rating by the United States Fencing Association and he hopes to advance to an A rating by 2008.

“I would love to go to the Olympics but that’s a ways off,” he said. “In the meantime, I’ve got plenty to do right here.”
Bowl Blowout

Tech’s P.J. Daniels dives into the end zone for a touchdown against Syracuse in the Champs Sports Bowl on Dec. 21 in Orlando, Fla. The Yellow Jackets defeated Syracuse 51-14 for their ninth win in the past 11 bowl appearances.

Quarterbacking Runs in the Family

Georgia Tech alumnus Ken Roethlisberger, Mgt 78, couldn’t quite believe what he was seeing on his television last September. His boy, Ben, a rookie playing his second game in the Pittsburgh Steelers organization, was taking the field as starting quarterback.

No one planned it that way but when veteran quarterbacks Charlie Batch and Tommy Maddox went down to early-season injuries, Roethlisberger stepped into the huddle and never looked back. The Steelers won the next 13 games with him at the helm, a record unmatched by any quarterback in NFL history.

Quarterbacking runs in the Roethlisberger family — Ken was the third-string signal caller for the Yellow Jackets in 1974-75.

“I was recruited by Jerry Glanville and Pepper Rodgers,” he said. “I hurt my knee and had to switch over to baseball. I pitched for Tech my last two years.”

Roethlisberger said the best part of Ben’s success has been all the good things people say about him off the field.

“When you hear good things said about your son’s character, that’s what really makes you feel good as a father,” he said.

Former Georgia Tech tight end Ken Whisenhunt, ChE 90, is offensive coordinator for the Steelers and the mastermind behind the Steelers’ potent offense, which Roethlisberger executed. Formerly playing for the Atlanta Falcons, Whisenhunt ended his career as a player with the New York Jets.

Volleyball Earns National Ranking

The Georgia Tech volleyball team ended its season nationally ranked. The Jackets fell to eventual national runner-up Minnesota in the first round of the Midwest regionals.

The five-game match, one of the longest in NCAA history, included 94 points in the fourth game, a Division I record.

“This was one of the greatest matches that I’ve ever seen,” Hall said.

We’re excited about some of the best teams in the country.”

— DANNY HALL

2005 BASEBALL PREVIEW

HIGH EXPECTATIONS

Pitching will be the big question this season

By Neil B. McGahee

Twenty lettermen returning from last year’s ACC regular season championship team, a freshman class ranked fifth in the nation and another preseason Top 20 ranking makes Georgia Tech baseball coach Danny Hall cautiously optimistic about the 2005 season.

“Expectations again are very high,” said Hall, who enters his 12th season at Tech. “I feel like we have a good core of position players coming back, including our entire infield, but our biggest question mark will be the pitching. We lost some outstanding pitchers last year, but I’m confident our guys can handle the pressure.”

The Yellow Jackets, ranked No. 13 in Collegiate Baseball’s preseason poll and No. 19 by Baseball America, lost all three members of last year’s starting rotation, but junior right-hander Jason Neighbors has stepped in to anchor the staff.

“Jason was by far our best pitcher in the fall practices,” Hall said. “He may be one of the best collegiate pitchers in the country. We’re excited about him leading us.”

Hall said sophomores Lee Hyde, Ryan Turner and Blake Wood are leading candidates for starter spots in the weekend rotation while senior closer Jordan Crowe anchors the bullpen along with right-handed relievers Jared Hyatt, Tim Gustafson and John Goodman and lefthander Ryan Selif.

“We have two of the best catchers in the conference,” Hall said. “Andy Hawranick is the Number One guy and we also have Matt Wieders, a very good freshman coming in. Tech has a long history of good catchers. I think everyone who has started at catcher has signed a pro contract and these two guys are cut from the same mold.”

Other returning starters include first baseman Whit Robbins, preseason All-American shortstop Victor Mercado and outfielder Steven Blackwood. Mike Trapani returns to second base after starting 22 games at third after Hodges was injured in the final month of the 2004 season. Jeremy Skydren, who missed nearly all of last season with a shoulder injury, returns for his junior season at right field.

“All those guys look good,” Hall said. “They had great experiences playing in the Cape Cod summer leagues.”

Tech’s freshman class was ranked the No. 5 recruiting class by Baseball America and includes Weters, outfielders Danny Payne and Brad Feltes, infielder Michael Fisher and pitchers Brad Rulon, Brian Futrel, Tim Ladd, John Michael Vidic and Eddie Burns.

Hall added two new members to his coaching staff, recruiting coordinator Josh Holliday and former Tech shortstop Victor Menocal, to join associate head coach Bobby Moranda.

“Victor was a great player here and he has come back to finish his degree,” Hall said. “A lot of our guys come back in the off-season or after their professional careers have ended and get their degrees. We’re excited to have Victor back with us.”

Last year Tech posted a 44-21 overall record, won the regular season title and advanced to the NCAA Super Regionals.

“Our conference got a lot tougher this year with the additions of Miami and Virginia Tech to the league,” Hall said. “Miami is the preseason favorite to win. The other usual suspects are Florida State, Clemson, North Carolina and Virginia. This conference is one of the toughest in the nation to compete in, but that’s the fun part of coaching and playing — going up against some of the best teams in the country.”

“Our goals — winning the ACC, hosting an NCAA regional and advancing to the College World Series — never change,” Hall said.

The Yellow Jackets opened the regular season Feb. 11 against Georgia State University. GT
A general upswing in hiring is expected to attract a large number of companies to the 22nd Alumni Career Conference on March 30 at the Cobb Galleria Centre in Atlanta.

Among the companies registered early for the event are Internet Security Systems, The Home Depot, Equifax, Siemens and Scientific Games, said Jennifer Gillilan, Mgt 93, director of Alumni Career Services for the Georgia Tech Alumni Association, organizer of the event.

There is no early registration cutoff for companies or alumni who wish to participate in the event, said Lara Hanley, Alumni Career Services manager, who is handling registration for the event.

“Companies will be able to register online until March 25 and alumni can register online until the 29th,” Hanley said.

Gillilan added, “Alumni who work at companies that are doing a lot of hiring are also encouraged to contact us up until the event.”

Alumni registration is available at http://gt-alumni.org/site/Page/CCAlumni. Employers can visit http://gtalumni.org/site/Page/CEEmployers for more information.

New this year are sessions with speakers tailored for alumni who have graduated since 1990 and for those who are more advanced in their careers.

An alumni networking breakfast at 8 a.m. will feature Wayne Luke, IE 72, executive vice president of people and organizational development for the Atlanta Falcons, who will share his keynote address “Having Fun is Serious Business … Seriously.”

At 11:30 a.m., members of the classes of 1989 and earlier are invited to a lunch to hear “Are You Ready for Your Next Transition? Tips for Successfully Managing Career Changes at the Senior Level” from Karen Hendrix, director of learning and development for the Coca-Cola Co., based on the book “The First 90 Days: Critical Success Strategies for New Leaders at All Levels” by Michael Watkins.

Young Alumni Networking lunch at 12:30 p.m. will feature a recruiter panel discussion on career-related topics, Gillilan said.

“Young alumni tend to have different career issues and questions than those with more experience and we feel they will benefit from being able to interact with a recruiter panel,” she said.

The main career fair session will be held from 9 a.m. until 2 p.m., followed by on-site interview sessions from 2 to 5 p.m. for alumni selected to meet individually with company representatives.

Regardless of employment status, the event can be a beneficial networking experience, Gillilan said.

“I encourage alumni, even if they are not in a job search, to come to the career conference and network at the breakfast or lunch sessions. These are learning opportunities for anyone and great ways to connect with fellow Tech grads. You never know when you will be in a search and building that network is very important,” she said.

“A career fair is one of the few ways to get in front of a recruiter face-to-face. Ask for the recruiter’s e-mail address and follow up with them. If they aren’t there to recruit for a position in your area, don’t be discouraged — tell them what area you are interested in and ask them for the name of the appropriate contact person. Most recruiters will share this with you, and you’ll never get that kind of information from the company’s Web site.

“Also, companies often send representatives who are Georgia Tech alumni and being able to talk to a fellow Georgia Tech graduate who works for a company can open a lot of doors.”

G. Martin Hall, Phys 92, MS Phys 94, said he found the “perfect opportunity” with Propagation Research Associates through the career conference.

“While not expecting to find a job, I went to the Georgia Tech Alumni Career Conference to talk with employers and discover who was hiring,” Hall said. “However, I found the perfect opportunity and interviewed for a position before the fair was over. I would recommend that, along with networking, the Georgia Tech Alumni Career Conference be a part of any alumni’s career search.”

Career Conference Schedule
Cobb Galleria Centre, Atlanta
Wednesday, March 30

- 7 a.m. to 1:30 p.m. — Career Conference check-in, walk-up registration
- 8 to 9 a.m. — Breakfast and keynote address featuring Wayne Luke, IE 72, executive vice president of people and organizational development for the Atlanta Falcons, “Having Fun is Serious Business … Seriously”
- 9 a.m. to 2 p.m. — Career fair session
- 11:30 a.m. to 12:30 p.m. — Lunch for classes of 1989 and prior with Karen Hendrix, director of learning and development for the Coca-Cola Co., “Are You Ready for Your Next Transition? Tips for Successfully Managing Career Changes at the Senior Level”
- 12:30 to 1:30 p.m. — Young Alumni Networking lunch featuring a recruiter panel discussion
- 2 to 5 p.m. — On-site interview sessions