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## PHOTO UPDATE



Photo by Josh Sandler / Student Publications

The Historic Academy of Medicine held its grand reopening on Dec. 15, celebrating the end of a \$6 million renovation. Given to Tech by the Atlanta Medical Heritage, the Academy was designed by alumnus Phillip Trammel Shutze in 1941. The Georgia Tech Foundation maintains the site and plans to use its event space to recoup restoration costs.

## North Ave. Dining Hall cuts service

Mike Donohue  
News Editor

Tech students near North Ave. will need to look elsewhere for a late night snack or a hot breakfast this semester. GT Dining announced on Jan. 6, 2012, that the North Ave. Dining Hall (NADH) will close at 2 a.m. during the week and only offer a cold continental breakfast option in the morning.

The continental breakfast includes yogurt, a variety of cereals, donuts and other pastries, bagels and fresh fruit. Brittain Dining Hall will continue to serve hot breakfast and will add a second hot line each morning to compensate for the change in service at North Ave.

"I was very happy with North Ave. Dining Hall," said Parker Vascik, a third-year AE major. "I think they did a great job, and now I'm disappointed that they're already reducing its capabilities and capacity."

Vascik took issue with the difference between how the dining hall has been portrayed by Tech and the services it offers.

"They've been using this dining hall as a selling point for Tech. It's kind of hypocritical of them [to cut service]," Vascik said.

Rich Steele, Acting Executive Director for Auxiliary Services, defended the change in service by pointing to limited morning traffic at NADH compared to Brittain Dining Hall.

"We believe that we can provide a better breakfast program by focusing on hot breakfast items at Brittain, but still offer a broad continental breakfast option at North Ave," Steele wrote in an email.

The price of the continental breakfast at North Ave. for those not on a meal plan is \$6.76, the same as the hot breakfasts offered at Brittain and Woodruff. The continental breakfast will still count as one meal under the Limited Access 14, Limited Access 10 and Social Access 75 meal plans.

Michael Hodgson, a fourth-year AE ma-

See Dining, page 5

## Tech students spend day at Capitol

### Institute prepares to pursue state legislative priorities

Jordan Lockwood  
Staff Writer

Students and administrators gathered Wednesday morning at the Georgia State Capitol to meet with legislators and learn about newly proposed resolutions that will affect the Institute.

"I really enjoyed this opportunity to network with my fellow classmates and important political figures alike," said Lindsey Walton, a second-year BA major. "It was an amazing experience to meet people so passionate about Tech and supportive of legislation that would benefit the Institute."

The morning began with a light break-

fast and an address from Institute President "Bud" Peterson, who emphasized the importance of student involvement in the legislative process. He noted the many successful alumni that have gone on to serve as elected officials, including House Majority Leader Chip Rogers.

Rogers welcomed the Institute delegation and provided a brief overview of the House's intentions for the current session. He highlighted the legislative branch's support of a new policy that would enhance educational opportunity for Georgia's students in line with Governor Deal's recent pledge to focus on the state's educational system.

Students were then invited to speak

with the numerous officials that stopped by to greet the delegation, including representatives and senators from across the state. Participants discussed their opinions regarding pressing issues facing students and the Institute as a whole. The gathering also discussed the current objectives of the Institute and how these could be effectively and efficiently met during this legislative session.

Present in these discussions were administrators from the Office of Government and Community Relations, which is currently advocating a number of legislative priorities to state legislators. Chief among these is the addition of a new En-

See Capitol, page 3

## CULC proves popular, experiences growing pains

Sam Somani  
Contributing Writer

Clough Commons, which opened its doors to students in last August, is entering its second semester of service to the student body. In that time, students have come to use it for studying, holding meetings and taking classes.

"The first semester of the building has been as successful as we could have hoped given the large size, heavy usage, and multipurpose nature of the Commons," said Ameet Doshi, director of User Engagement for the Library, the organization that runs the Clough Commons.

According to Doshi, over 12,000 people visit the Clough Commons each week-day. The Library estimates that over one million visitors have passed through the building since its opening.

"What's impressive is that, for the first time, we're seeing academic activity on Fridays, right here in the center of campus since the library closes at 6 p.m. and Clough is open 24 hours," Doshi said.

Many students use the Clough Commons' 2,100 "common" study seats. Those seats are spread out between group study rooms, individual desks and open group

study areas.

"I really like how [Clough Commons] was built for the students based on how conducive it is to group study," said Lauren Levinson, a second-year BIO major.

"My favorite part of the CULC is the section of the third floor with the whiteboard tables," said Ava Bilimoria, a second-year ME major. "They're really cool."

Doshi indicated that the Clough Commons has created a more diverse academic experience. By hosting a variety of disciplines in its classrooms, Clough has allowed students of different majors to mingle.

"Informally, I've seen some of these interactions, and it's starting to create this community of undergraduates at Tech," Doshi said.

Despite the advantages, the \$93 million building does not come without a few annoyances.

"Sometimes when I'm deeply engrossed in my work, the environment of the CULC will suddenly become much more boisterous," said Luke Buffardi, a first-year CHBE major. "Although I love the aesthetics, sometimes the function-

See CULC, page 5



Photo by Sho Kitamura / Student Publications

Students study in one of the Clough Commons' group study spaces. Although students appreciate the variety of available space, some complain of too much noise.

## TECHNIQUE

The South's Liveliest College Newspaper

Founded in 1911, the *Technique* is the student newspaper of the Georgia Institute of Technology, and is an official publication of the Georgia Tech Board of Student Publications. The *Technique* publishes on Fridays weekly during the fall and spring and biweekly during the summer.

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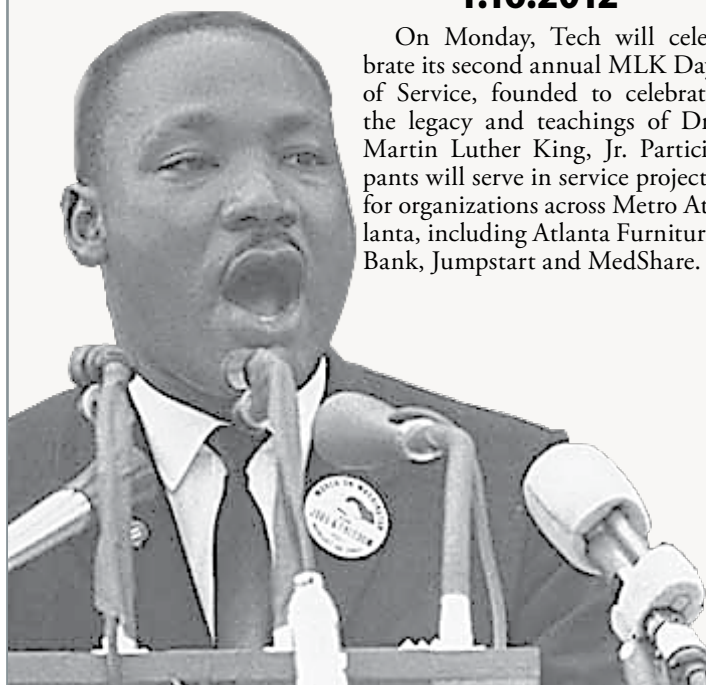
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## The dream and the journey continue: Tech celebrates MLK

Described as the “most ambitious slate of events ever organized by the Institute,” the celebration of Martin Luther King, Jr. spans 11 days. Below are a few of the most notable. The full schedule is at [diversity.gatech.edu/MLK-celebration](http://diversity.gatech.edu/MLK-celebration).

### 1.16.2012

On Monday, Tech will celebrate its second annual MLK Day of Service, founded to celebrate the legacy and teachings of Dr. Martin Luther King, Jr. Participants will serve in service projects for organizations across Metro Atlanta, including Atlanta Furniture Bank, Jumpstart and MedShare.



### 1.17.2012

A PBS documentary showcasing a group of civil rights activists, *Freedom Riders* will be shown in the Student Center twice, with discussion following. The Freedom Riders defied segregation of interstate transport in 1961, a movement which gained momentum and caused the removal of Jim Crow signs prohibiting free travel across states.

### 1.18.2012

SGA will host a Diversity Symposium in the Student Success Center, featuring Shirley Franklin, the first female mayor of the city of Atlanta, as its keynote speaker. The event will feature dialogue between students, faculty and other respective guests about addressing, both now and in the future, the problems of society.

## POLL OF THE WEEK

What do you most want to see in the Clough Commons?

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## Council Clippings

### This week in Student Government

By Mike Donohue, News Editor

**E**ach week, this section includes coverage of different aspects of Student Government, including the Undergraduate House of Representatives, Graduate Student Senate and the Executive Branch of both governments.

#### GT Day at the Capitol

The Undergraduate House of Representatives (UHR) unanimously voted over winter break to enter a special email session to pass an emergency bill funding bus transportation to GT Day at the Capitol. The bill itself, which also passed unanimously, allocated \$300 out of the Undergraduate Legislative Reserve (ULR) for buses. By allocating the funds from ULR, UHR did not need to have the bill approved by the Joint Finance Committee or agreed to by the Graduate Student Senate, speeding its passage.

According to email correspondence made available to the *Technique* after the final vote, the Executive Branch of Undergraduate SGA applied for the bus funding from Auxiliary Service's BuzzFunds, but were denied the funding. They were notified of the denial during final exams, after UHR had recessed for break.

The extraordinary circumstances caused some uncertainty among House leadership on how to conduct the vote because SGA bylaws only account for email votes during the summer.

"I am not comfortable with the gap in language as to how to handle votes between semes-

ters," wrote Speaker of the House Brooke McDaniel in the email introducing the vote to representatives. She directed House Administrative Committee Chair Mike Mosgrove to look into how to better handle the situation in the future.

Mosgrove criticized the Executive Branch on their handling of the funding. The Executive Branch is led by Undergraduate Student Body President Elle Creel and Executive Vice President Austen Edwards.

"I share concerns you may have with respects to why we have to 'clean up' the Executive Branch's mess," Mosgrove wrote in a message to representatives. "This is an incredibly disrespectful action against our branch of this organization, and we shall not continue [to] be the 'pocket book' of the Executive Branch's will."

"I do not agree with statements like the Legislative Branch is the 'pocketbook' of the Executive Branch." Both of these branches are a part of the same organization and working toward the same end," wrote Creel in an email.

Despite his concerns regarding the performance of the Executive Branch, Mosgrove continued to support the bill.

"I hope that we can all see past the mistakes of the Executive Cabinet and realize [that] the importance of this event is integral to our role as a Student Government and seeing to the representation of the Student Body properly," Mosgrove wrote.

Representatives generally agreed with Mosgrove's sentiments.

"I am in support of a bill that affects the entire GT community and the image of the Institute at a state level. I hope we will show the same consideration to [other] student organizations in the future," wrote AE Rep. Paul Balla.

Junior Rep. and Vice President of Campus Services Eran Mordel, a member of the Executive Branch, defended the use of emergency ULR funds.

"[M]ore timely / appropriate steps could have been taken, but I wouldn't be so fast in calling [the use of ULR funds] a complete 'oversight,'" Mordel said.

Creel expressed satisfaction with the final result of the vote.

"I am appreciative that the members of the House saw the importance of this and supported the event," Creel wrote.

#### SGA Resumes

UHR and the Graduate Senate will resume normal business on Tuesday. UHR will go into a retreat after their meeting to discuss how they will approach student organizations' budgets. The retreat will be closed to the public.

#### Capitol

from page 1

gineered Biosystems Building to campus, requiring \$59 million in bonds in addition to \$34 million in private funding already raised. The building would provide 200,000 square feet of multidisciplinary research space for biosciences.

Other projects include securing \$102.6 million in new formula funds to be shared among all USG institutions to support continued growth in credit hour enrollment, securing \$50 million in repair and rehabilitation fund-

ing for aging facilities, and the strengthening of "B-Units" including the Enterprise Innovation Institute and the Georgia Tech Research Institute.

Capitol Jackets, an organization composed of alumni across the state and partners on campus concerned with representing the interests of Tech to legislative decision makers, was also present. Members expressed their support for continued cooperation between the Institute and lawmakers to continuously advance the success of the Institute's objectives in the public sphere.

## Breaking the Bubble

### G.O.P. primary season in full swing

Former Mass. Governor Mitt Romney handily won the New Hampshire G.O.P. primary, receiving an overwhelming 39.3 percent of the vote. Romney also claimed the Iowa caucuses with 24.6 percent of the vote, although only achieving victory by a margin of eight votes.

Former Senator Rick Santorum, who finished second in the Iowa caucuses with 24.5 percent of the vote, only received 9.4 percent of

the vote in New Hampshire. Representative Ron Paul received 22.9 percent of the vote in New Hampshire and 21.4 percent in Iowa, placing second and third, respectively.

### N. Korean leader dies at age 70

A special broadcast by North Korean television announced its supreme leader Kim Jong-il dead on Saturday, Dec. 17, 2011, due to an advanced acute myocardial infarction and a severe heart attack, according to a press release by the Korean Central News Agency.

Kim is succeeded by his son, Kim Jong-un. The younger Kim inherits a nuclear capable country continually at odds with neighboring Japan and South Korea as well as the U. S.

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## What is Jacket Guardian?

Georgia Tech recently acquired the Rave Mobile Safety "Guardian" and "Smart911" services ([www.ravemobilesafety.com](http://www.ravemobilesafety.com)) to enhance public safety communication with Georgia Tech students, faculty, and staff.

- Jacket Guardian allows cellphone users to make an emergency call directly to the Georgia Tech Police Department (GTPD), allowing the GTPD to respond more quickly.
- Jacket Guardian provides a proactive "timer" feature that allows students, faculty, and staff to specify how long it will take to complete certain activities and sends an alert to the police if the timer expires.
- Jacket Guardian is an opt-in system that enables users' profile information to appear in the Atlanta, or any, Smart911 center.
- Current Georgia Tech students, faculty, and staff should register and complete the Jacket Guardian profile by visiting [www.guardian.gatech.edu](http://www.guardian.gatech.edu).

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# viaCycle rides to success

**Aakash Arun**  
Contributing Writer

viaCycle, a company set up by Tech alumni to provide seamless bicycle transportation, introduced their bike-sharing program to Tech in Nov. 2011. The program provides access to urban bicycles which contain an electronic lock system and connection to GPS that allows registered users to call or text their user pin in order to reserve a bike online.

"The original pilot called for six months of operation, so we'll be growing the program throughout that period until near the end of the spring semester. By the end of the pilot there will be 35 bikes on campus," said Kyle Azevedo, CEO of viaCycle. The program first began with ten bikes in operation.

There are 225 users currently registered in the program, and an average of two bikes are rented per day. viaCycle plans to launch 15 more bikes this month as well as two additional stations. Currently, bikes can be rented out for free but viaCycle plans to implement a price structure soon.

"Those [statistics] are good signs, especially given that our operating period was during cold weather and included Thanksgiving, dead week, and finals," Azevedo said.

At the end of the pilot, the team will work with Tech to figure out a long term plan to develop the program and increase the number of bikes. "If the program does well, I see no reason why Tech's campus couldn't support 60 to 100 bicycles," Azevedo said.

According to Azevedo, the program will require advertisement by word of mouth. However viaCycle will also print flyers and hold events and competitions to



Photo by Sho Kitamura / Student Publications

**Students lock viaCycle bikes on campus. The locking mechanism allows the bikes to be secured to any rack or object in the area.**

attract members of the Tech community. Incoming freshmen will be targeted since they are unable to bring cars to campus in their first semester.

The Bicycle Infrastructure Improvement Committee (BIIC) on campus has partnered with viaCycle to create racks for viaCycle bikes.

"[viaCycle relies] on us to make sure that there is sufficient parking especially as they try to expand their program in the future. Just the same, they're a big part of [BIIC's efforts to] try to get people out riding bikes," said Johann Weber, Chair of BIIC and a PUBP PhD student. The Committee encourages the use of bikes and the improvement of the quality of bicycle infrastructure so that it is safe and easy to bike for pleasure, health and commute.

"Our committee would like to see [viaCycle] become one of the flagships for Tech in terms of us being a bicycle friendly universi-

ty," Weber said. "I'm really excited because most other campus bike-share programs are relatively low tech. Ours is certainly very high tech in the fact that it doesn't require dedicated infrastructure. It is a lot more flexible."

viaCycle requires those interested in the program to create a membership online on [viacycle.com](http://viacycle.com). A Georgia Tech email is required to register. Once registered, a member can text or call the number corresponding to a bike that he or she is interested in renting after looking at the map of available bikes. A bike will then be unlocked and ready for use.

The lock handles all administrative functions and transmits information about the usage and location of the bike when needed. There is no need for kiosks or racks to return these bikes due to the electronic locking system. viaCycle bikes can be found in various locations around campus and Midtown Atlanta.

## CULC

from page 1

ality gets compromised by the incredible versatility of the building."

Beyond noise complaints, some students feel that the building does not have enough study space for their individual work styles.

"I dislike how there are not enough places for individual work," Levinson said.

Doshi said these concerns have not gone unnoticed.

"Based on library space utilization data and anecdotal observation during the fall semester, we recognize there is a desire for additional quiet space in the Clough Commons [and] Library complex," Doshi said.

The Library plans to use resources within the Library itself to address these concerns.

"The upper floors of the Library (such as 3rd floor West) presently offer such [quiet] spaces," Doshi said.

"We are in the process of developing a long-term plan to create additional quiet study space within the Library facility to anticipate current and future student needs," Doshi said.

Yet, this isn't the only improvement that the Library is planning for the Clough Commons.

"The designer of the [Clough Commons] has come and has identified areas where more furniture seems necessary," Doshi said, in response to the concerns for additional space. "That [additional space] is going to happen."

"With any new building, there will be issues that need to be continually improved upon, but, given the enormity of the task, the Clough Commons has been quite successful," Doshi said. "This is due to the constant efforts of hundreds of students, staff and faculty, who have made it their mission that the Clough Commons be a visible success for Tech."

## Dining

from page 1

for, is unhappy with the similarity in prices.

"You go to any of the other dining halls, and a hot breakfast is the exact same price as a continental breakfast," Hodgson said. "It seems a little bit ridiculous to me."

"While I do believe we offer more than sufficient quantity and quality of food to justify the price of breakfast, this is a topic that I will study further," Steele wrote in response.

NADH will now open at 7 a.m. each morning during the week. Last semester, the Dining Hall stayed open from 4 p.m. on Sunday until 3 p.m. on Friday.

The 24-hour option at North Ave. was one of several locations on campus that provided a late night option. Waffle House in Tech Square, which opened in Summer 2010, is open all-day, everyday, and Auxiliary Services has kept the Starbucks in the Clough Commons open 24 hours during select days at the end of the semester. According to Auxiliary Services, the NADH's late night traffic was too limited to justify continued operation.

"We evaluated the student traffic at [NADH] and found that fewer than five students per 15-minute time period were using the facility after 2 a.m. on average," Steele said. "We believe most would agree that it is insensible to operate such a large facility for so few students."

To provide input on future service changes and other dining initiatives, Auxiliary Services and SGA are launching a Dining and Retail Advisory Council next month.

"We've had the same student concerns coming to us," said Eran Mordel, SGA Vice President of Campus Services. "The best way to address them is through the Dining and Retail Advisory Council."

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## OUR VIEWS CONSENSUS OPINION

# Legislative spending

*GA Legislature should focus on fiscal matters*

This week's GT Day at the Capitol highlighted the importance of the relationship between the legislature and universities, but it is important to distinguish between issues the legislature should resolve for the entire university system and issues that each school should resolve for itself. The division between the two is fairly easy to define, however, as it falls solidly along the division between fiscal and social issues on campuses. For example, a statewide policy on campus safety that works on a rural campus like GCSU would be woefully wrong for an urban campus, like Tech's. The Institute should encourage the legislature to focus on fiscal issues.

In particular, the legislature should reevaluate not just how much money is being allocated, but what the money is being allocated for. Currently, \$102.6 million has been set aside for the entire University System of Georgia to increase enrollment, but given the budget cuts that

many universities have undergone recently, this money would be more useful in replacing and repairing the infrastructure that has suffered, and looking at rehiring or replacing those laid off by the cuts. It only makes sense that before the USG tries to bring in more students, it ought to bring existing infrastructure up to snuff with the number it currently serves.

The potential economic benefit to the state of developing existing programs, instead of just increasing class sizes, is obvious. As always, the issue of bringing in out-of-state talent and keeping in-state here depends a great deal on how the programs look to top students. Tech is also perfectly situated to help start and develop new businesses, and a focus on developing these resources could only help spur growth. Interest in Tech programs like the start-up accelerator Flashpoint show that there are entrepreneurs in Atlanta looking for guidance, and Tech is in a unique position to provide it to them.

*The Consensus Opinion reflects the majority opinion of the Editorial Board of the Technique, but not necessarily the opinions of individual editors.*

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## GUEST EDITORIAL | UWIRE NETWORK

# Romney a given for GOP Nomination

By Keith Yost  
MIT, *The Tech*

In October, State of the Race declared Mitt Romney the heavy favorite to become the Republican 2012 candidate for president of the United States. Since then, much has changed in the Republican field, but the most important change is this: Mitt Romney is no longer the heavy favorite to become the Republican nominee; he is the prohibitive favorite. His polling numbers against other candidates, his polling numbers against Obama, his institutional support, his campaign funding, his superior organization, his wins in Iowa and New Hampshire, and the political positioning of his campaign have given him a virtual lock on the nomination.

Only one or two candidates yet remaining in the race are even plausible challengers. The first, Rick Perry, ended his surge by delivering disastrous debate performances and has since had miserable showings in both Iowa and New Hampshire. Unless he manages to stabilize with a strong showing in South Carolina, his campaign funding and volunteer pool will dry up and his bid will be over. The arguable second, Jon Huntsman, never even got that far, and will soon depart after failing to win in New Hampshire.

The remainder of the field has no conceivable path to victory. Rick Santorum, Newt Gingrich, and Ron Paul are each seriously flawed candidates, and largely disliked by Republicans as a whole.

To borrow a phrase from Rich Galen, Ron Paul's "stop-signs-are-a-violation-of-my-fifth-amendment-rights" brand of libertarianism may find appeal with some, but to the majority of Republicans his extremism is deeply unsettling. In a Gallup poll, 62 percent of GOP respondents said he was an "unacceptable" candidate, putting a hard ceiling on the fraction of the vote he could ever receive.

Rick Santorum suffers from a similar problem—to extreme social conservatives, his pronouncements against homosexuality and his promises to ban pornography elicit strong support. But to most (including his home state of Pennsylvania, where he lost his senate seat by the widest margin ever achieved by a Republican senator), his Catholic fervor is off-putting. Like Paul, Rick Santorum has a hard cap on the fraction of support he can muster (only 27 percent considered him acceptable in the same Gallup poll).

The response by the conservative establishment to the candidacy of Newt Gingrich is best described in a tweet by the decidedly non-establishment Will Wilkinson: "If Newt Gingrich becomes president, we all deserve to die in a purifying fire." As Newt's star rose, a progression of party leaders, elder statesmen, and ideological

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luminaries went on the airwaves to express their horror that a man as cruel, egotistical, and incoherent as Newt Gingrich could ever become the party's nominee. Suffice it to say [such criticisms] are effective—in three short weeks, his polling numbers in Iowa went from 31 percent to less than 14 percent, a drop even more precipitous than that of Herman Cain. Expect this performance to be repeated in any state in which the voters have temporarily confused Newt for a passable candidate.

To enter the presidential race now is to risk having one's political career ended by a talented campaigner who has no shortage of money, manpower, and support among party leaders. Each gaffe made would be amplified and broadcast nationwide, every piece of the candidate's past would be picked up and examined by a hyperbolic media. This risk is out-of-balance with the likelihood of reward. Even if a new candidate joined the race today, the filing deadlines to compete for 40.3 percent of the race's elected delegates would have already passed. Romney would enter March 6's "Super Tuesday" elections with victories in all, or perhaps all but one of the previous primaries and caucuses. And while funding, organization, and media attention might come easily to a new "non-Romney," those assets are unlikely to outdo what Romney has already amassed in his long-standing bid for the presidency. It would be an uphill battle all of the way, and at the end of the long slog wouldn't even be the presidency—it would be another grueling, uphill battle against an even better funded, better organized opponent.

There are three ways in which Romney might be defeated. If Rick Perry were to catch a miracle in South Carolina and then run a flawless campaign, Romney could lose. If a new challenger took a long shot gamble and won, Romney could lose. And if Romney himself made a disastrous misstep, he could lose. But collectively, the odds of any of these happening are less than five percent. With two-sigma certainty, Mitt Romney will be the Republican presidential candidate of 2012.



# 01001011010 Two Bits 01010100110

## Dining services overflow with generosity

Good evening, friends.  
If you don't know who I am, allow me to introduce myself. I'm Two Bits Man, beardless contemporary of the great Funk Masta G. Wayne and long-time satirist at the *Technique*. I've been on sabbatical for the past few years, in a quest to find myself in the world after graduation. Having failed at doing anything more productive than trolling Reddit and sitting moodily in coffee shops, I decided to join many others with nothing better to do and go to grad school.

So, here I sit, contemplating several years of doing as little as I had before, though at least now there's a degree waiting for me at the end of the tunnel. I have to say, after a few years of having to actually do things in the real world, it's good to be back in the safe, meaningless bosom of academia.

Upon returning to campus, I, of course, was welcomed with open arms by the all the wonderful things I came to love at Tech. Parking asking for my first-born child, the blockade of panhandlers surrounding campus, the innovative ways professors find to not care about their classes and the hurt confusion of freshman, still reeling from their first round of finals, yet adorably optimistic they can keep from



hurting so much next time.

What really made me realize I was home again, however, was the food that awaited me here, and how stress free it was. See, out in the real world, we have to worry about such troublesome things as "flavor" and "variety" and, most concerning, "freshness." Dining, to ease the ever-growing burden on Tech students' minds, has removed such concerns from our plates—quite literally. Instead, they've been kind enough to supply us with

worry-free bowls of material with just enough nutrition to keep us on our feet. No muss, no fuss, no threat of overexcitement to students' bowels. Well, unless you get the chicken. Then, yes, some gastrointestinal distress will probably be involved.

But the true glory of Dining's charity towards students comes shining through with the announcement of their recent cuts in services. Students concerned over the added variety of lumps in their gravy or

runny eggs next to their soggy toast need no longer fear such atrocities, as the North Ave. Dining Hall is removing hot breakfast from their menu. Now students have nothing more to fear when getting out of bed in the morning than stale cereal. If we're all very nice, we can probably get the other facilities around campus to cut these options as well! I'd get a petition going, but, frankly, I'm too lazy. If you'd like to join me, just sliver a line from your favorite love song, with your beloved's name replaced by 'bacon.'

What's more, Dining has extended the same sense of charity to Sodexo's employees. Worried that work is cutting into the cashiers' precious magazine-reading time, Dining has graciously agreed to cut late night service at NADH, leaving Waffle House as the only late night food on campus. This benefits students as well, since WaHo doesn't accept meal plan points, meaning students can spend their money on food, instead, which we all obviously have plenty of laying around these days. Personally, the pile of cash I've been using as a bed for the past year has gotten just uncomfortably large, so I look forward to it shrinking to comfortable levels.

## Recent game highlights BCS weaknesses

While the 2011 regular season of college football provided plenty of thrills for fans like myself, I couldn't help but have this deflated feeling finding out that LSU and Alabama would play in a rematch for the Bowl Championship Subdivision (BCS) title to end the season. As predicted, the game was the worst championship game in at least the last 30 years with Alabama romping LSU 21-0.

For me personally, this championship game is what set me over the edge about the BCS needing to be axed or at least modified in order to ensure a fair and, in my opinion, more interesting postseason. If the NCAA and the BCS would stop being so stubborn, they could find a way to make more money in the postseason with a playoff system while ensuring that a fair champion is chosen. Division I-A college football is the only major sport in the states that doesn't have a playoff system to decide its national champion, and even when you step down to the slightly smaller I-AA level you see a playoff system intact.

A playoff system of some sort is absolutely necessary because of the controversy of the picks for the national championship game within the last decade. Going back to the 2000 season, we can see the controversy began to brew when a 12-1 Florida State team played for the title against an



"For me personally, this championship game is what set me over the edge about the BCS needing to be axed..."

**Alex Sohani**  
Sports Editor

undefeated 12-0 Oklahoma squad. The problem with this match-up was that the Miami Hurricanes were sitting at No. 3 in the BCS despite holding the No. 2 ranking in both of the human polls. To top this off, the Hurricane's only loss was to another one-loss team, Washington. This is when the "change" to the BCS formula was implemented, adding quality wins to the equation.

Then we go ahead one year to the 2001 season, when Nebraska was blown out in the title game against Miami. Nebraska lost their final regular season game against the Colorado Buffaloes and did not get to play in their conference game, but still got to play in the title game (Sound familiar to this year?). The Oregon Ducks were ranked No. 2 in the human polls but didn't have enough "quality wins" according to the BCS, who ranked them fourth.

In 2003, three one-loss teams were looking for berths to the championship game, with LSU and Oklahoma

earning those bids. USC was left out of the official title game despite Oklahoma losing their conference championship game to end the season. The polls managed to further complicate the system though, electing the Trojans as the AP national champions while LSU was voted as the BCS National Champs.

Auburn and Utah were left out in 2004 despite both going undefeated. USC and Oklahoma played each other for the title while both sitting at the No. 1 and 2 spots, respectively for the entire college football season. Auburn and Utah were not even in the pre-season top 15, hindering both of the chances and eventually eliminating them from contention for the title.

Going into more recent years, there are even bigger messes, with the 2006 season having six contenders with one or less losses claiming they deserved to have a shot at the title. In 2007, a two-loss LSU team went on to beat Ohio State for a title because of a

messy final week of the season with several top 10 teams losing down the stretch.

The call for a playoff system really began in 2008 though, when Florida went on to play Oklahoma for the title. Florida, Oklahoma and Texas were all sitting at one loss to end their season, with Oklahoma's only loss coming to Texas. Because of the offensive fireworks that Oklahoma was showing through the end of the season, many pollsters voted them ahead of the Longhorns despite the result of the two teams' head-to-head matchup.

I could continue by elaborating on the past few seasons that had five undefeated teams heading into bowl games in 2009, and an Oklahoma State team that was beaten out by a team that did not even win its own conference in Alabama, but I'm sure you get the idea of how messy the system can get.

People who are vocal against a playoff system cite the fact that the student athletes will have to play too many extra games resulting in worse performance in school. If Division I-A schools just cut the schedule down by one regular season game a year like their smaller brethren in Division I-AA, an eight-team playoff would be entirely feasible. It would probably even earn the NCAA and possibly the BCS millions of more dollars. What's not to like?

## BUZZ

### Around Campus

#### What did you do over winter break?



**Bakytzhan Akhmetov**  
Grad AE

*"I prepared to do research for my thesis statement."*



**Mariana Aracaraz**  
First-year IE

*"I went to Mexico City and visited family and friends."*



**Mike Mallow**  
Second-year BIOL

*"I went home to Miami, but got the flu and stayed in bed."*



**Amber Johnson**  
First-year UEC

*"I slept. And caught up with my family."*

Photos by Will Folsom / Student Publications



## OUR VIEWS HOT OR NOT

HOT<sup>or</sup>-NOT**Good Reception**

Two of the best receivers to don a Tech uniform stole the show on the NFL's wild card weekend. Detroit's Calvin Johnson and Denver's Demaryius Thomas had 200 yards each and combined for 415 receiving yards and three scores, and Thomas's 80-yard reception in overtime gave the Broncos a dramatic win over the Steelers. (But that play was all Tim Tebow, obviously.)

**Sun Bowl**

Just when it looked like Tech football was about to break its seemingly endless streak of bowl losses, Tech coughed up a 14-point lead and lost the Sun Bowl in overtime to Utah, 30-27. Numerous special teams errors came back to haunt the Jackets, who must now deal with the same tired questions about whether the team can beat anyone who has extra time to prepare.

**Thank the Academy**

Students taking a stroll down West Peachtree this week will have noticed a distinct lack of construction equipment, as the renovations on the Historic Academy of Medicine were completed shortly before break. The historic building had its grand reopening on Dec. 15 and will be rented as event space now that work has finished.

**Water Woes**

Students in the North Ave. Apartments are experiencing some post-break troubles with their water, as the pipes in the complex are taking a while to get back to full capacity. Several water outage notices went out over email during break. Some problems persisted up until the time of publication, including a shortage of hot water on Wednesday, Jan. 11.

# Importance of student relations with government often overlooked

Being chairman of SGA's Student Lobby Board has given me a unique and invigorating perspective on the importance of Tech's interaction with our local and state governments. In my time working as a member of this realm of our organization, I have truly been exposed to how absolutely essential this interaction is.

While I am confident college students have always been profoundly impacted by legislative issues occurring within our state, I would allege that in the past few years and even months, there have been several concerns—such as legislation affecting the HOPE scholarship and concealed carry—that have occupied the forefront of student's minds. I would also attest that at least from my own experiences, a college-age student may overlook or disregard the special position we, as Tech students, have been placed in. The ability to be part of such a prestigious and renowned institution in the heart of our state's capitol provides us the unique opportunity to interact with the individuals who are largely responsible for enacting this very legislation which impacts us so profoundly.

I suppose that before this semester, it was easier for me to dismiss this notion and assume that the relationships with our legislators were left up to those who were considered "politically active" or—at a minimum—more "in the know" than myself.

It has taken my position in SGA to make me realize not only how wrong this was, but even more, how truly detrimental this could be for our student body as a whole.

Through our student govern-



"It is nothing less than...an extremely tangible opportunity to present our legislature with a face of who they are representing."

**Tyler Eason**

SGA Student Lobby Board Co-Chair

ment's interaction with Georgia lawmakers, not only are we as students given the opportunity to express our opinions and stances, but we allow our legislators to see what a phenomenal institution Tech truly is. It is nothing less than a two way street; an extremely tangible opportunity to present our legislature with a face of who they are representing. With events such as our annual Georgia Tech Day at the Capitol, students are given the capability to express their stance on governmental concerns and learn about how the political process operates.

Even more than that, though, it allows Tech students from all backgrounds to develop relationships with our legislators and provide them the ability to see what a diverse and impactful student body Tech is comprised of. I think it is all too easy to insinuate that politics does not hold the colossal importance it does in our everyday life. I can say with sincerity that as I continue to invest more time in my position, and work with incredible offices such as the Office of Government and Community Relations here at Tech, I have been able to acquire a whole new set of ideals I hope to see our school strive to achieve.

I hope to see students who would not consider themselves

"politically inclined" to empower themselves and branch out. I hope for us as a student body to recognize the significance of our voice and the impact we could have on our political system. I believe we have been blessed with some truly tremendous gifts and advantages that many of our peers around the country were not given, and that it is our responsibility to use those gifts to the fullest; making advances to impact the decisions our government makes on not only the state level, but the national level as well.

I hope that as Tech continues to place value on the relationships we have made with our lawmakers, it will charge more and more students to become impassioned about the power of their voice and what it means to their future, and our institution's future as well. It is difficult to express how truly humbled and fortunate I am lucky to have had the opportunity to serve Tech's campus in this role. It has been nothing short of an eye-opening experience that I hope every Tech student can share with me. I hope that our student government continues to make these opportunities available to students, and even more importantly, that we optimize the opportunities we are provided and take advantage of the power of our voice.

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Be angry.  
Be opinionated.  
Be random.

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BW83

**sliver**

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to the girl in library commons: Sorry for staring too long but i thought u were talkin 2 me- the Indian guy  
The chick-fil-a cows clearly learned how to spell at UGA.  
My gf broke up with me the Monday of hell week.  
what's hell week again? - mgt major  
Single, looking for a lady. I have red hair, a relatively athletic build (with full 6 pack), and a good gpa.  
I'm not a creeper, just a keen observer.  
They say love is in the air so until my face turn purple Weezy! never. take. hydrology.  
I take pictures of my published slivers...is that weird?  
New Tech Tradition: steal [christmas] trees, not t's.  
I am not your bro. Don't call me bro.  
I got a white elephant. do you??  
Slivering from Houston, TX, baby!  
hot indian chick at gloworm...why arent you single  
o my god becky look at her butt  
What am I doing reading slivers? Didn't I graduate?  
dead week is not dead! Stop teaching us new material! My brain is about to explode!  
finally i'm done. time to get out of this place.  
to the guy talking about progressive rock and Primavera Sound in the Mac Lab before finals: marry me  
I can't believe there were repeats in the slivers AGAIN this week  
i love roommates who talk behind your back about you to your other roommates! <3  
First sliver as an alumnus!!!  
You know it's Final's week when you're knocking back your morning vitamin with Redbull.  
i officially know one cute guy that goes to this school... maybe there is hope  
It's on like Donkey Kong.  
I will never allow my future children to attend this school.  
CANDIED BACON  
To the girl with "too much brain food" in the CULC: How you doin?

Sliver!

**nique.net**

**www.nique.net**



# Biggest loser back for second year

By Allyn Woodward  
Contributing Writer

Got New Year's resolutions... to lose weight? Sign-Up for the CRC's Biggest Loser!

With applications due Tuesday, Jan. 17, the CRC's Biggest Loser is an annual 12-week program held each spring. Open to students, faculty and the Atlanta community, the program offers a polar body age assessment, personal training, coaching, G.I.T. FIT Group Membership, and motivational training.

In addition to the items listed, the program is set up to help create a supportive network for contestants to lose weight. Members learn better eating habits and nutritional requirements. In addition, they learn the discipline to consistently set aside time to workout.

At \$175 for students and \$200 for faculty members, this program is well worth the cost.

Similar to the show, participants are involved in teams; each with a trainer to help contestants lose the most weight. Each semester, there are four to

five trainers that support three to six participants in meeting their weight loss goals.

Depending on the team's goals and the trainer, each team meets with their trainer two-three times a week and are encouraged to participate in an additional two-three G.I.T. FIT workouts. To add to the competition, additional prizes are given for individual and team effort.

However, before participating, candidates must qualify for the program through the selection process found on the CRC website ([crc.gatech.edu](http://crc.gatech.edu)). The selection process includes an application, interview, and other eligibility requirements.

"Possible participants must have a decent amount of weight to lose: a minimum of 20 to 30 pounds. Also, we look for candidates that have the time to commit. We look for commitment and determination," said Greg Lennartz, a trainer.

As a trainer for four years, Lennartz helped last year's "Biggest Loser" lose a total of 54 pounds.

Cumulatively, all 20 participants

lost a combined weight of 278 pounds.

There is a wide range of reasons to join the program. Some older participants have health reasons for participating while many graduate students don't have time to work out. They use the Biggest Loser to begin a concrete exercise schedule. For others, the program gives the resources needed to lose weight.

"I respond well to competition and enjoyed the environment to lose weight. We all tried to motivate each other to do well and our team did really well. I think the team helped each other to do better," said one research faculty member who joined the Biggest Loser program at the CRC.

With the strong network, some members may find difficulty keeping the weight off.

"It's hard for participants to keep up with the same intensity and schedule on their own which is why we try to keep them working out with us. We know how to push them and it's sometimes difficult for them to do an appropriate workout on

their own which will help them with their goals," Lennartz said.

Despite this difficulty, G.I.T. FIT Coordinator, Faith Doldo and trainers such as Lennartz follow up with their team to help with weight loss goals.

"We try to follow up over the summer. Trainers follow up with teammates. Sometimes when you have the group support, it's hard to do it on your own. So we encourage participants to meet up in groups even if it's not necessarily with the trainer," Doldo said.

Other than weight loss, Lennartz believes participants achieve confidence and dedication. "I've noticed the confidence changes. My team gains a better sense of discipline. They make sure to set some time aside to workout. They have a better idea of eating habits and nutritional requirements. They feel better about themselves."

Another participant couldn't agree more. "I learned that I have quite a competitor in me. And I learned to love running. I've ran two 5Ks since then. I gained a lot more self-confidence."

## Staying fit while staying healthy

By Julia Turner  
Contributing Writer

When I walked through the CRC Monday evening, I was astounded by the number of people on the bottom floor. Even though I thought I had prepared myself for the New Year resolution numbers that would be present, I was still shocked. As a year-round gym frequenter, I have to admit a certain amount of cynicism for the newcomers.

But from a fitness instructor perspective, I have to have a little bit of hope as well—hope that at least some of those hard at work on the floor have focused their resolutions on a more balanced and healthy future, not just on weight loss goals. Directing energy into weight loss alone can lead to extreme measures in either exercise or in diet, neither of which is good for the body in the long run.

The fact is, there are a multitude of factors that effect weight gain—genetics, body type, diet—and exercise is only one of them, so measuring your progress for fitness by weight is not an accurate unit of analysis. It is highly possible to get in shape and have cardiovascular fitness without losing weight, or as much weight as you planned, for the following variety of reasons.

1) It's much easier to consume calories than to burn them. 30 minutes of exercise at a moderate intensity will only burn about 150 calories, which is no more than a bag of chips. Plus...

2) You often eat more calories when you work out because your appetite increases. You may feel hungry even after you've had enough food because your body is not used to your new routine.

3) Once you reach a plateau in fitness, your body begins to burn calories more efficiently, meaning you burn less calories when doing the same amount of exercise.

4) You may burn fat but gain muscle, making net weight gain/loss zero.

Not seeing desired results from exercise regimes, some people turn to extreme eating habits. Deprivation puts huge stresses on your body and your mind, says Dr. Shannon Croft, a psychiatrist at Stamps Health Center.

In addition to many physical and mental health problems, not eating can also be a reason for weight gain. Skipping meals can be detrimental for weight loss because you can send your body into starvation mode—so when you do eat, it will immediately store the energy as fat rather than burn it.

Dr. Croft explains that because of how humans evolved to survive in times of feast and famine, starving yourself also causes you to become more obsessed with food, especially foods high in energy, i.e. carbs. The body tries to point you to carbohydrates with



LAST YEAR... **12 weeks** **20 players** **278 pounds lost**

# Get healthy with Stamps Health Center

By Julia Wayne  
Contributing Writer

If you've ever been sick, needed a flu shot or a routine check-up while on campus, you've probably been to Stamps Health Center. Though known for the unlimited doctor visits and cheap medication, the health center offers much more than treating the ill.

"We do offer a wide variety of services beyond primary care," said Dr. Gregory Moore, Senior Director of Stamps Health Services. Students may be surprised to learn that there is a women's health clinic, an on staff dietician, a psychiatry department and that the center is capable of performing small surgeries.

"Our Psychiatry clinic is staffed by three board-certified psychiatrists," Moore said. "They see students with all kinds of mental health issues and are very knowledgeable and experienced."

Students may visit the Psychiatry clinic for free limited times per semester, or attend group sessions. These appointments may easily be made online to fit in with student schedules. In case of emergencies, there is always a counselor on call.

The Health Promotion department offers the services of a registered dietician.

"Angie Garcia works in our Health Promotion department seeing both individual students and groups who have dietary concerns," said Moore.

Garcia's services include nutritional consultations, working with the multidisciplinary eating disorders team, and helping students choose healthy lifestyle choices. A 50-minute consultation with Garcia is \$5 and highly specialized for each student.

A larger portion of Stamps Health Center is home to the Women's Health Clinic. Here, women may have annual exams, STD screenings, or meet with the Obstetrician-Gynecologist. Like all Stamps appointments, the Women's Health Clinic is often able to meet students that day.

Older students may recall the dental services Georgia Tech used to offer. This service will be returning this semester.

"We are very excited about the reopening of our dental clinic scheduled this spring where students can get the full range of dental services," said Moore.

Stamps offers tips to relieve stress and information online that can help students make a healthy adjustment to college. Everything Stamps offers is also explained in detail on the site.

All of these services are covered by the \$154 annual health

fee included in tuition. This fee pays for the board-certified doctors, free or subsidized appointments and medications along with anything a health center would need.

With the conclusion of the re-

cent renovation last year, Stamps Health Center is working hard to offer students opportunities and great care. Next time you're leaving the CRC take a peek in and see what else the Stamps Health Center has to offer.



Photo by Austin Foote / Student Publications

Students and faculty both can fulfill many of their medical needs on campus at Stamps Health Services for free or small cost.



## STUDENTS SPEAK

Each week, the Focus section seeks student opinion on some of the most important and pertinent questions related to the theme of the week. This is what they had to say about..

*Favorite ways to stay fit*

By Ben Goldberg  
Contributing Writer

With the end of another year comes the opportunity for a fresh start, especially in terms of a fitness regime. Perhaps hearing about other students' routines and plans is all it takes help out in your search for a "get fit" plan for this new calendar year.

While the academic rigor at Tech may not help many students in becoming more physically active on a weekly basis, many students still find time to get out and get active despite the heavy workload.

"Studying is important, but I'd burn out if I only did school activities," said Kevin Janison, a third-year ISYE major.

"I try to work out twice a week by running 5Ks, doing curls, bench-press and pull-downs, but sometimes school gets in the way," Janison said. "Physical activity ends up giving me more energy and stress release after school."

"I like to do the seven-minute abs workout on YouTube," said Jordy Roberts, a first-year ME major. "It's a lot better than the eight-minute abs workout."

Many students engage in sports or classes as their outlet for staying in shape.

"I strive for exercising three times a week, but realistically it's more like twice a week," said Michelle Morales, a fifth-year EE major.

"I like taking classes at LA Fitness or the Campus Recreation Center," Morales said. "Kickboxing is my favorite. [Exercising] when I'm stressed is great because I release endorphins which reduce anxiety."

A first-year ME major, Gueorgui Tzintzarov, plays racquetball as his main form of exercise.

"Racquetball involves a lot of cardio due to your body being in motion so much, and also works your core," Tzintzarov said. "Ex-

ercising is definitely important because it keeps your body working. It's similar to what studying does for your brain."

"I don't do much with weights," said Nathan Eleazer, a third-year CE major. "I like to climb at the rock wall in the CRC or at Stone Summit which is not far from Tech."

"Lifting weights can get repetitious and boring," Eleazer said. "I like climbing because it's a full body workout; it's always different and fun."

"Fitness is just as important as school because when you are healthy, you don't get sick which keeps you from missing classes," he said.

While motivation may come difficult to some, a first-year UEC major, Ambar Johnson, has reason to visit the gym.

"With all the Clery Acts being reported around campus, my new routine involves both cardio and strength exercises," Johnson said. "I want to be strong, but not buff. I want to be able to defend myself and even beat someone up if I had to."

Some students have even figured out ways to combine their exercise regimens with other aspects of life.

"I try to save time by making exercise a social activity," said Courtney Widjaja, first-year BIOL. "It's more fun working out with friends and helps get my mind off stressful things like school."

Kelly Neary, first-year ME, enjoys watching TV, so she combines TV with staying in shape.

"Sometimes I watch my favorite shows on my laptop while running on the treadmill in my dorm," Neary said. "It makes working out more enjoyable."

Whether you too busy or too tired, students seem to agree that finding time to engage in physical activity will reduce stress and improve overall well-being.



Photo by Sho Kitamura / Student Publications

A student goes for a jog on one of the many ellipticals in the CRC. Daily exercise routines can help to create healthier lifestyles.

## Preparing to run a marathon

By Avanti Joglekar  
Contributing Writer

"Here's how you run a marathon; Step one: start running. There is no step two."

If you ask Barney Stinson (played by Neil Patrick Harris on CBS's sitcom "How I Met Your Mother") how one would prepare to run a marathon, he once would have responded with the quoted opinion, illustrating a common misconception regarding the ease of marathon running. As he later learns when his legs "stop working" after he ran a 26-mile marathon without proper training, there are actually several steps involved in successfully preparing to participate in a marathon.

First and foremost, you need the right mentality. Marathon training requires a dedication of time, motivation, focus, willpower, and determination. Without first searching within yourself for the reasons you are running a

marathon and identifying goals to measure your progress, sustaining the right mind set throughout weeks or months of preparation will prove difficult.

Second, choosing proper running gear. Treat your feet to a good pair of running shoes, as these will be the most important piece of gear. Shoes are designed to fit feet with different arches, pronation, and more. Visit a local specialty-running store (such as Phidippides Atlanta or West Stride Running Store) to find the best shoes for your feet. Comfortable and functional socks, training tops, shorts, and a water bottle are also worthy investments.

Third, achieve a base level of fitness via pre-training. During pre-training, which takes place before beginning marathon training, you should be able to run or perform an aerobic activity for at least 30-minutes at a time. The distance is not important, as the goal is to adjust your body to run-

ning for long distances.

Experts recommend combinations of running and walking during pre-training because they ease your body into the exercise and minimize the chance of experiencing an injury. Typically, pre-training should last from 6-10 weeks. Additionally, selecting a marathon to participate will assist in maintaining motivation when the real training begins.

Four, create a training plan.

Print off a 16 or 26-week training schedule outlining the number of miles to be ran each day and the days of rest and keep it where you can refer to it daily. Your mileage should gradually increase each week, with your longest run being 18-20 miles. You should then taper off (or reduce the amount of running) in the final weeks leading up to the marathon to allow your body to recover from training. Marathon runners indicate

See **Training**, page 11



Photo by Josh Sandler / Student Publications

A runner preforms the stretches required before running a marathon. Proper stretching techniques, like the one above help to ensure that athletes are taking necessary steps to prevent fatigue injuries.

## Tips and tricks for staying fit

Lorelyn Kilby  
Contributing Writer

After surviving gruesome finals and reaching the beautiful sanctuary in college life that is winter break, the last thing on many students' minds is physical fitness. The holidays bring far too many delicious foods and Grandma's cookies to overcome with ambitious goals of health. By the time New Year's draws near, the damage has already been done leaving you, the innocent victim of holiday merriment feeling glutinous and immobile.

But alas! On the horizon dawns a new year, with it the chance to start anew and make resolutions to change your lifestyle.

USA.gov reports that "getting in shape" is among the most popular resolutions made each year. It's a difficult task, particularly for college students seeking to shed just those few extra stress pounds or the woeful freshman fifteen.

These easy tips, if applied with a generous amount of will power and

self-control, will help ward away the weight weeks past.

**1. Exercise at least four-five times a week** – granted finding time to exercise can be difficult when balancing a loaded schedule. But if you set aside an hour every other day or so, the results are both physical and mental. Physical activity releases endorphins improving mood and giving you that "hurts so good" feeling.

**2. Drink Water** – Instead of grabbing that Starbucks double chocolate mocha-chip frappuccino every morning, try carrying around a water bottle and slurping on that every time you feel the urge.

Water flushes vital organs of toxins and carries nutrients to body's cells. The healthy amount of water to drink each day depends on body size and ranges from two to three liters.

**3. Get a Weight Loss Partner** – It is always easier to adopt new habits when you are not alone. Having a friend to talk about your weight loss plan and to encourage you to

continue can make or break your fitness routine.

**4. Rest and Recover** – Sleep cycles can often be hard to come by at Tech, but down time is crucial when adopting a new fitness regime. Without the proper amount of rest, the body cannot recover from workouts and will burn out.

**5. Don't Snack Late at Night** – Now of course there are countless late nights, whether they be merited by schoolwork or by fun, but either way snacking late at night gives the body extra energy it does not need. It is recommended to not eat at least three hours before going to bed. If you have trouble resisting the temptation, try brushing your teeth after eating supper to help curb your appetite.

**6. Make it Fun** – No fitness habits will stay in place if they make you completely miserable. Try to make staying healthy fun by giving yourself small incentives and short-term goals. I too made

See **Tips**, page 11



## Training from page 10

that having already accomplished a 20-mile run before the marathon itself will provide a major psychological advantage on marathon day, so scheduling to accommodate a distance, time, or other goal that brings you personal satisfaction is a great idea.

Five, get ready for the experience of Marathon Day.

It is essential to be tapering in the final weeks before the marathon, as it will help your body recover from marathon training and retain strength for the big day. You will also want to load your diet with carbohydrates in the week leading up to the race. Given the atmosphere at most marathons, you will likely feel full of adrenaline after leaving the starting line. Remember though, marathons are about endurance and pace is critical. Maintain pace to conserve energy and maintain stamina to reach your big finish!

## Tips from page 10

staying healthy my new years resolution, and created a competition with my friend with a weekly reward (potentially involving money) to help both of us stay focused and on track.

No matter which method or routine you decide to go with, the most important thing is to commit. Every year far too many people make resolutions that only last for about the first three weeks of January, only to slip off the cliff of self-motivation into an abyss of old habits. Best of luck to all!



Photo by Josh Sandler / Student Publications

**Two runners train for an upcoming race by jogging. Conditioning for marathons usually begins months before the race is to begin.**

## Difference from page 9

readily available calories.

Considering these facts, I have found that in the long run it is more beneficial to set a fitness goal rather than a weight loss goal. You will get fit and healthy, and probably lose a few pounds in the process.

Find a 5K race you would like to try, or have deadline for when you would like to increase your workouts from 3 to 4 times a week. Make a fitness test for yourself that you can do at the beginning or end of every month to keep track of how you're improving. You can gauge how your body is transforming through how your clothes fit rather than by watching a scale.

Tech has several resources available for students interested in achieving a healthier lifestyle. The Body Image Committee is a board of faculty, staff, and students that seeks to provide resources and knowledge on healthy body image practices on campus. The committee advises students to think of body image as what your body can do for you rather than a physical representation of it. Here is what a few of the faculty and staff on the committee had to say about diet and exercise.

"One of the largest detriments I've seen when persons go to extremes is the yo-yo affect. It's sad to see someone end up back where they started with weight loss because they didn't have a good balance of diet (as in what they eat) and exercise. It has to be a lifestyle change," said Colleen

Riggle, Director of the Women's Resource Center

"I recommend students take advantage of the great resources we have for healthy eating and exercise on-campus. A consultation with Angie Garcia, the registered dietitian for Stamps Health Services and Dining Services, is a wonderful way to learn more about improving the way you eat (call 404-894-8890 for an appointment)."

"The key to a healthy lifestyle is achieving moderation with both your eating and exercise habits. Extremes in any direction, by definition means 'exceeding the bounds of moderation.' In order to achieve moderation, it is best to start with several smaller goals and work towards a larger goal. Smaller goals decrease your chance of injury, such as physical injury from over exercising, and once you achieve each smaller goal, it continually motivates you toward that larger goal of lifestyle change," said Angie Garcia, Stamps Health Services and GT Dining dietitian.

Dr. Croft and Garcia are also both members of the Eating Disorder Treatment Team, a multidisciplinary group made up of representatives from Stamps Health Services and the Georgia Tech Counseling Center that identifies and treats students with concerns around eating. Students with eating concerns for themselves or friends can contact the team at [health.gatech.edu/collegeresponse](http://health.gatech.edu/collegeresponse), key word Georgia Tech, or by phone at 404-894-9980.

# Healthy alternatives to cook at home this new year

By Lauren Townsend  
Contributing Writer

Eating healthy has never been easier with these quick and easy recipes. Try out either one of these two dishes next time your hunger pains start to kick in. Both dishes provide healthy alternatives to help better your well being.



PINEAPPLE TOFU STIR-FRY

### Ingredients:

- 1 8-ounce can pineapple chunks or tidbits,
- 3 tablespoons juice reserved
- 5 teaspoons rice vinegar
- 1 tablespoon reduced-sodium soy sauce
- 1 tablespoon ketchup
- 2 teaspoons brown sugar
- 7 ounces extra-firm, water-packed tofu, drained, rinsed and cut into 1/2-inch cubes (See Tip for Two)
- 1 teaspoon cornstarch
- 3 teaspoons canola oil, divided
- 1 tablespoon minced garlic
- 2 teaspoons minced ginger
- 1 large bell pepper, cut into 1/2-by-2-inch strips

### Directions:

- 1) Whisk the reserved 3 tablespoons pineapple juice, vinegar, soy sauce, ketchup and sugar in a small bowl until smooth. Place tofu in a medium bowl; toss with 2 tablespoons of the sauce.
- 2) Let marinate for 5 minutes. Add corn-

starch to the remaining sauce and whisk until smooth.

- 3) Heat 2 teaspoons oil in a large nonstick skillet over medium-high heat.
- 4) Transfer the tofu to the skillet using a slotted spoon.
- 5) Whisk any remaining marinade into the bowl of sauce.
- 6) Cook the tofu, stirring every 1 to 2 minutes, until golden brown, 7 to 9 minutes total. Transfer the tofu to a plate.
- 7) Add the remaining 1 teaspoon oil to the skillet and heat over medium heat. Add garlic and ginger and cook, stirring constantly, until fragrant, about 30 seconds.
- 8) Add bell pepper and cook, stirring often, until just tender, 2 to 3 minutes.
- 9) Pour in the sauce and cook, stirring, until thickened, about 30 seconds.
- 10) Add the tofu and pineapple chunks (or tidbits) and cook, stirring gently, until heated through.
- 11) Let stand for 2 minutes.



ASPARAGUS LEMON PASTA

### Ingredients:

- 4 ounces whole-wheat penne pasta, (about 1 1/2 cups)
- 1/2 bunch asparagus, trimmed and cut into 3/4-inch pieces
- 3/4 cup whole milk
- 2 teaspoons whole-grain mustard
- 2 teaspoons all-purpose flour
- 1/8 teaspoon salt
- 1/4 teaspoon freshly ground pepper
- 1 teaspoon extra-virgin olive oil
- 2 tablespoons minced garlic
- 1 teaspoon minced fresh tarragon, or 1/4 teaspoon dried
- 1/4 teaspoon freshly grated lemon zest
- 1 teaspoon lemon juice
- 1/2 cup freshly grated Parmesan cheese

### Directions:

- 1) Bring a large saucepan of water to a boil.
- 2) Cook pasta for 6 minutes.
- 3) Add asparagus and continue cooking,

stirring occasionally, until the pasta and asparagus are just tender, about 3 minutes more.

- 4) Drain and return to the pot.
- 5) Meanwhile, whisk milk, mustard, flour, salt and pepper in a medium bowl.
- 6) Heat oil in a small saucepan over medium-high heat.
- 7) Add garlic and cook, stirring constantly, until fragrant and lightly browned, 30 seconds to 1 minute.
- 8) Whisk in the milk mixture.
- 9) Bring to a simmer, stirring constantly, and cook until thickened.
- 10) Let stand 1 to 2 minutes.
- 11) Stir in tarragon, lemon zest and juice.
- 12) Stir the sauce into the cooked pasta and place over medium-high heat.
- 13) Cook, stirring constantly, until the sauce is thick, creamy and coats the pasta.
- 14) Stir 1/4 cup Parmesan into the pasta until combined. Serve the pasta topped with the remaining 1/4 cup Parmesan.



# Campaign

The Impact of Philanthropy **WEEKLY**  
at Georgia Tech



## LOOKING BACK:

### H. Milton Stewart's commitment names School of Industrial and Systems Engineering

In 2006, H. Milton Stewart, IE 1961, and his wife Carolyn made a commitment of \$20 million to Georgia Tech that dramatically transformed the School of Industrial and Systems Engineering (ISyE). The gift established a permanent endowment for unrestricted use in the school—valuable resources to be used at the discretion of the chair—that has been and will continue to be crucial to its success.

In recognition of this generous philanthropy and to honor Stewart's legacy, the school was named the H. Milton Stewart School of Industrial and Systems Engineering, the fourth named school within the College of Engineering (joining the George W. Woodruff School of Mechanical Engineering, the Daniel Guggenheim School of Aerospace Engineering,

and the Wallace H. Coulter Department of Biomedical Engineering at Georgia Tech and Emory University).

The Stewart School has been the nation's top-ranked industrial and systems engineering program for more than two decades, something that could not have been achieved without significant support from alumni such as Milt Stewart, as well as friends, foundations, and corporations. Such support is integral to sustaining the unparalleled quality of research and programs, and the excellence of the faculty and students, for future generations. ■



Milt and Carolyn Stewart

## FACULTY SPOTLIGHT



Provost and Executive Vice President for Academic Affairs **Rafael L. Bras** is the first Tech faculty member to hold the K. Harrison Brown Family Chair. In addition to his duties as Tech's academic leader, Bras also holds a joint appointment in the School of Civil and Environmental Engineering and the School

of Earth and Atmospheric Sciences. Previously a distinguished professor and dean of the Henry Samueli School of Engineering at the University of California-Irvine, he is a native of Puerto Rico and a civil engineer and hydrologist by training, having earned each of his degrees from the Massachusetts Institute of Technology, where he spent most of his career.

**K. Harrison Brown**, IE 1963, was prompted to establish the first Institute-level chair in Campaign Georgia Tech in 2008 by a desire to provide Tech's president with greater flexibility in assigning preeminent scholars to key areas of academic endeavor. Brown is president of Brown Stove Works Inc. in Cleveland, Tennessee, a leading U.S. appliance manufacturer. A member of the Georgia Tech Advisory Board, Brown was named a College of Engineering Distinguished Alumnus in 1999.

Sixty new chairs and professorships have been committed during Campaign Georgia Tech toward a minimum goal of 100. ■

*Campaign Georgia Tech is a \$1.5 billion effort to enable Georgia Tech to define the technological research university of the twenty-first century.*



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## WHAT'S IN A NAME?

### LETTIE PATE WHITEHEAD EVANS ADMINISTRATION BUILDING



Lettie Pate Whitehead Evans



Tech Tower is a beloved and ubiquitous symbol of Georgia Tech, of its earliest days, its enduring greatness, and its cherished traditions.

For years named simply the Academic Building, it was one of the first two buildings constructed on the Tech campus in 1888 (the other, the shop building, was destroyed by a fire in 1892). More than a century later, the Institute recognized one of its greatest philanthropists by naming the building in her honor. In a ceremony held on May 22, 1998, the Lettie Pate Whitehead Evans Administration Building was dedicated, with representatives of her foundation in attendance.

Her husband, Joseph Brown Whitehead, along with his business partner, was the first to bottle Coca-Cola. After his death in 1906, she assumed control of the family's business interests, and proved to be quite adept. In 1934, she became the first woman appointed to the Board of The Coca-Cola Company, a position she held for nearly two decades.

Remarried in 1913 to Colonel Arthur Kelly Evans, she spent the rest of her life deeply committed to philanthropy. In 1946, she established the Lettie Pate Whitehead Foundation and named Georgia Tech one of eleven principal beneficiaries.

The impact of that designation has been staggering. Today, the value of Georgia Tech's share of the funds, held principally in the form of Coca-Cola stock, exceeds \$300 million and provides approximately \$10 million each year.

Since its inception, Lettie Pate Whitehead Evans's endowment has generated more than \$100 million in unrestricted gifts to the Institute, which have been used to renovate and modernize buildings, laboratories, and classrooms, and support many other projects on campus. Her generosity has helped Georgia Tech take its place among the nation's top research universities.

Thousands of students have benefited from her visionary philanthropy, as will thousands more in the years to come.

So if ever there was a reason to drink Coke . . . ■

# Philanthropy at Work



## 2011 holidays come to musical conclusions

By Amanda Florentine  
Contributing Writer



**Glee**

*Glee* has become one of the most famous and successful musical shows in the world, thriving in all aspects from album sales to live concerts. Therefore, it was no surprise that *Glee* was one of the television shows to incorporate the classic elements of the holidays with fresh, surprising twists.

*Glee* had done a holiday special in the past, but the 2011 holiday episode had a different atmosphere than the previous holiday episode. The show fills an hour-long time slot, much of which portrayed a black and white Christmas special similar to the holiday classics from

the past. The music was reminiscent of the old-time Hollywood Christmas specials and even the dress and talk hinted of the timeless aspects featured in the holiday classics.

*Glee*, known for defying expectations and breaking boundaries, could not let the episode relate completely to the classic holiday appeal, though. The holiday episode instead took a surprising turn, incorporating elements from the well-known sci-fi classic, *Star Wars*. Overall, *Glee*'s unique take on a Christmas special was fun, unexpected and full of classic holiday appeal.

The 2011 holiday season made the incorporation of classic holiday elements a focal point of many television shows and Broadway musicals by using material from the past and adding new and innovative aspects to make them more festive, fun and memorable. The presence of this idea of incorporating classic elements and adding surprising variations was quite dominant in many of the musical holiday shows of 2011. The incredible potency of music throughout the past year allowed many television shows, to incorporate artistic aspects into their holiday specials, making this 2011 holiday season one of the best in entertainment.



**Martina McBride's Home for the Holidays**

Another annual musical holiday celebration that continues to thrive is *Martina McBride's Home for the Holidays*.

In the Christmas special the country singer and songwriter shares not only her passion for music, but also her passion for underprivileged children in the foster care system. Featuring powerful performances from music artists such as pop rock band OneRepublic, country star Gavin DeGraw, and McBride herself, the artists dedicated their performances to the children in need.

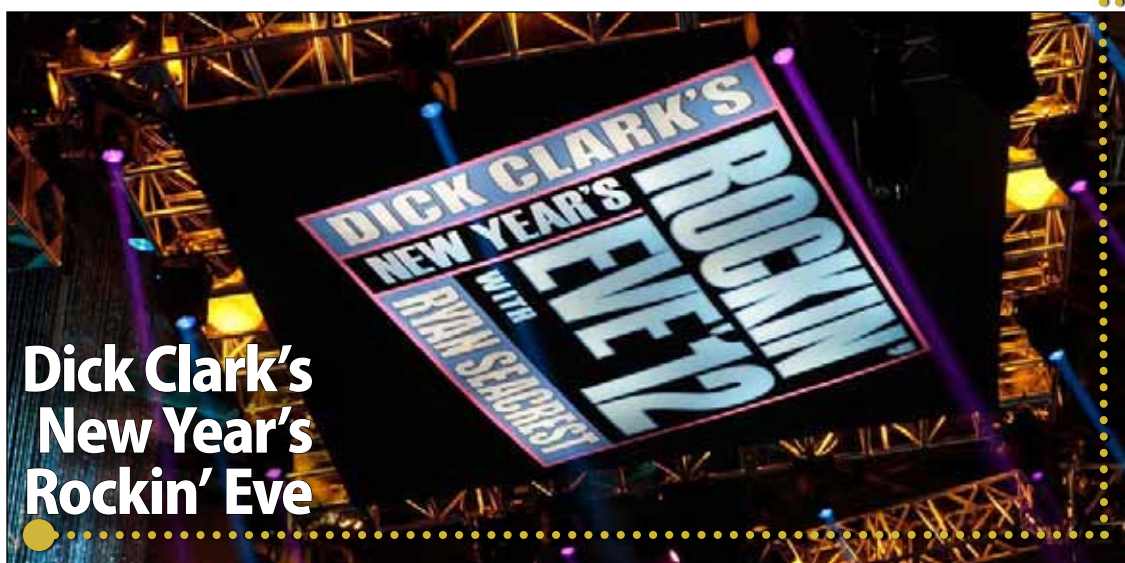
McBride also included brief testimonials from proud and elated participants that adopted after viewing her past broadcasts. Katherine Heigl, a respected and successful actress, made an appearance alongside her adopted sister to contribute to McBride's vital message. Heigl, who has also adopted a daughter with her husband, was not the only celebrity to advocate for McBride's message, though. Fellow Hollywood star Denise Richards, who has adopted a daughter as well, made an appearance to encourage viewers to follow their lead.

McBride's annual Christmas special featured classic elements of pulling on the viewers' heartstrings and asking for help in the middle of the most giving and family-oriented holiday season.

*Home for the Holidays* certainly made an impact, presenting the terrible situations countless children face daily and the new lives and opportunities that they are offered once they are adopted by loving and caring parents.

Many performances included the aspects of innovative change in 2011 holiday specials. Justin Bieber serenading foster children with his holiday hit "Mistletoe," and Christina Perri's performance of "A Thousand Years," that featured a montage of foster children in need of healthy, happy homes stood out in *Home for the Holidays*.

Accompanying McBride's message with performances from talented artists and celebrities who also give back and work towards her cause made *Home for the Holidays* a notable, uniquely poignant, and classically beautiful holiday special.



**Dick Clark's New Year's Rockin' Eve**

Ring in the New Year with Dick Clark has become a classic element of the holiday season, and 2011 was no exception. Despite health issues, Clark returned for the 40th annual celebration of the New Year, televised live from Times Square in New York City. The broadcast of *New Year's Rockin' Eve* featured some of the most notable and successful artists from 2011 including Lady Gaga, Pitbull, and Justin Bieber.

The show is a classic thanks to Clark's annual recap of trends from the concluding year and his famous countdown to midnight and the following proclamation of "Happy New Year!" to millions of viewers around the world.

Change and innovation were certainly present in this year's show as well, though, thanks to the inclusion of extravagant and surprising musical performances. One unique element of the show was Justin Bieber's performance with famed Latin guitarist Carlos Santana. Then what would a musical show be without the over-the-top Lady Gaga, whose multi-pieced outfit was reminiscent of the famed ball that drops at midnight in Times Square? These unique elements of holiday appeal from dominant music artists, accompanied with the time-honored traditions of the countdown and ball drop, made *New Year's Rockin' Eve* a success once again.

## Bear's *Primordium* overshadowed by prequel

### BOOKS

**Halo: Primordium**  
Greg Bear

**GENRE:** Sci-Fi

**PUBLISHER:** Tor Books

**RELEASE DATE:** Jan. 3, 2012

**OUR TAKE:** <<<<<<

By Brent Hornilla  
Contributing Writer

In 2011, critically-acclaimed science fiction author Greg Bear brought us *Halo: Cryptum*, the first novel in *The Forerunner Saga*, a trilogy of books meant to explain the fall of Forerunner society and how it led to the

events that take place in the Halo franchise of video games. Now, exactly a year later, he brings us the second installment: *Halo: Primordium*. Like *Cryptum*, the story is an extended flashback but this time from the perspective of Chakas, one of Bornstellar Makes Eternal Lasting's human companions in the first novel. Picking up where *Cryptum* left off, Chakas crash-lands on a nearby Halo ring following an attack on the Forerunner capital. Shortly after, he is brought to a human settlement where he gains two new companions, Vinneva and Gamelpar, to help him search for his lost friend, Riser.

Although Bear summarizes the events of *Cryptum* in *Primordium*,

it is highly recommended that readers enjoy *Cryptum* first. It is the better of the two books, and for those looking for something more intellectually stimulating, it explores the idea of what it is to be human and how much of our lives are intertwined with others.

While *Primordium* has a lot to offer, it starts off slow and does not really pick up any momentum until halfway through. A lot of time is spent developing the relationships between Chakas and the inhabitants of the settlement. This section acts as dead weight that, once jettisoned, seems to make everything move much faster. This is true especially when Chakas and company begin fending off the Flood and the ring's rampant AI.

With 343 Industries' announcement that *The Forerunner Saga* ties directly into the events of Halo 4, fans will be more interested in how certain revelations relate to the origins of the Precursors, the Flood, and the eventual downfall of Forerunner civilization.

Naturally, *Primordium* is not for everyone — not to say that the book is not any good, but for something action-packed or thought-provoking, there are better examples of each. It never completely loses interest, but it never warrants full attention either. All the same, those familiar with Bear's work and Halo fans interested in the videogame's back story will want to read *Primordium*.



Photo courtesy of Tor Books



# Protocol brings thrills, taxes suspension of disbelief

**FILM**
**Mission: Impossible-Ghost Protocol**
**GENRE:** Action

**STARRING:** Tom Cruise

**DIRECTOR:** Brad Bird

**RATING:** PG-13

**RELEASE DATE:** Dec. 21, 2011

**OUR TAKE:** ◀◀◀◀◀

By Jessica Swafford  
Contributing Writer

Buckle up and hang on. Tom Cruise is back as Ethan Hunt in another Mission Impossible. The fourth installment of the franchise, dubbed *Mission Impossible: Ghost Protocol*, packs a punch you won't want to miss.

From the fuse lit dynamite to the infamous theme song, viewers feel a chill of anticipation. Maybe it is the video sequences that eventually play out later in the movie or maybe it is that the audience knows this is another JJ Abrams production, but this is just the intro of the movie.

JJ Abrams (*Lost* and *Alias*) produced the third Mission Impossible, a good film in itself, and redemptive of the second movie most audiences would like to forget. Tom Cruise fulfills his role as Ethan Hunt yet again. And even though it has been five years since MI:3 and an impressive 15 years since the original, his character is just as impressive as it was in 1996. Abrams takes the film to some atypical locations, and it is rumored that Cruise did many of his own stunts...even one on a building over 100 stories high.

While *Ghost Protocol* does not have as many twists and turns as the original, the movie keeps



Photo courtesy of Paramount Pictures

viewers guessing until the end. Action-packed, it contains all the common elements of the franchise: expensive cars, glamour, guns and who could forget—the infamous mask maker.

As the U.S. is on the brink of war, after an easy extraction (for Hunt, at least) goes wrong, he is faced with a choice about a new mission. They are always seemingly impossible, but this time the government will not only deny knowing the team, they will not be able to provide assistance either. The tagline “No plan. No backup. No choice.” lives up to its name. Hunt accepts the terms of this ‘ghost protocol’ and assembles his less than impressive team.

Their mission is to stop a madman from detonating nuclear weapons and thus starting a war between the U.S. and Russia. They agree to the mission and start work with the few weapons they possess. They also have a limited amount of technology, which comes to play several times in the movie.

With great filming, the film explores such places as India, the Kremlin in Moscow, and the Burj Khalifa (the world's tallest building) in Dubai. Occasional humor keeps things from being too heavy, but sometimes reaches the point of silliness. Overall, the storyline maintains itself.

With only a few complaints, the problems hinge on filming

location and movie action. Only a reported two minutes of the movie actually shows real India, while the rest of the film is shot in North America and simulates the locations.

The team also gets itself in and out of so many precarious situations so quickly that it seems unrealistic, even more so than other overly action-packed films. It seems that almost anything that could go wrong, the story is not too far gone as the team frequently reminds the audience that they must complete the mission with limited technology.

Joined by a stellar cast (Paula Patton, Jeremy Renner, Simon Pegg, Tom Wilkinson and

Michael Nyqvist), Cruise and Abrams make a great team and a great movie. The two hours sees Tom Cruise make his way through some amazing feats, crashes, and sandstorms. It says something that these events, in contrast to the technology gaffes, all seem fairly realistic, when most movies do not portray them well.

The high quality and huge success of the fourth installment (it had earned \$141,186,646 by New Year's Day) has people buzzing about a possible fifth movie being released in the near future. With it being over 15 years after the original it is unlikely, but then again, Tom Cruise as Ethan Hunt can do the impossible.

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## sliver

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Damn drinking is killing my liver but helping my social life  
DD lady knows my order to a tee  
I wish I could by me a Spaceship and fly (Thanks Kayne)  
Tired of all my friends turning into couples so quick!  
rapunzel whips her hair back and forth!  
VROOM VROOM... Start it up 702 Boyz  
Cheetah anyone?  
Am I betraying Tech & the ACC for trying to support LSU to hookup with this chick?  
BRING BACK COMMUNITY! I want it be my life!  
the new wok guy is a pimppppp  
Hot Indian chick in AE comp lab, Wow! dat jawline!  
I'm black so I call Black Friday... Friday...stop being racist! rofl, no but seriously stop!  
Girl on NaN10 who saw me dancing funny...dating somebody?  
Sleep? wtf is that?  
Frak you and your 5 am fire drills  
Happy Pokemon Profile Pic Month to all!  
It sucks being me man... tired of being a good looking guy with no love \*Forever Alone\*  
Avoiding people on Skiles is enough exercise for anyone  
Wondering if I should just go be a pornstar... Thoughts?  
That awkward moment when the girl you secretly like brought bf to school and sitting in front of you in CULC  
kostas reminds me of Gru from despicable me  
After they talked about Tech's alumni involved in that space shuttle during halftime, this guy in front of me stood up, faced the UGA crowd, and shouted "Let's see you do that, A\*\*holes"- best part of that game  
GTPD, where are you?  
Seriously? More attacks ON campus??? With all the money we pay to go here, you'd think they'd put some of it to campus security...  
Dead week, party hard.  
Sliver, why do you close the comments on your stories? Don't you want to hear what your readers think?  
Why do all of Georgia Tech's mousepads suck?



# Tran's *Wood* fails to capture Murakami's complex novel

## FILM

### Norwegian Wood

**GENRE:** Drama

**STARRING:** Ken'ichi Matsuyama, Rinko Kikuchi

**DIRECTOR:** Anh Hung Tran

**RATING:** NR

**RELEASE DATE:** Jan. 6, 2012

### OUR TAKE: <<<<<

By Jonathan Peak  
Assistant Entertainment Editor

*Norwegian Wood* should have been the film that broke the long-standing barrier between American audiences and Asian cinemas, showcasing a serious plotline, serious acting, and absolutely no martial arts. Instead it gets lost in its source material and, despite solid performances, never quite matches the book upon which it is based.

*Norwegian Wood* is faithful to the novel of the same name by Japanese author Haruki Murakami. The movie stars two of the most renowned current Japanese actors, Ken'ichi Matsuyama and Oscar nominee Rinko Kikuchi, as Toru Watanabe and his love interest Naoko. Newcomer Kiko Mizuhara fills out the main cast as Midori, a vivacious counterpart

and rival to the timid and frail Naoko.

Toru is a university student in Tokyo during the late 1960s, a time of turmoil as the Japanese student movement causes riots and mayhem. But all this happens in Toru's periphery as he recovers from his best friend's recent suicide. In a chance meeting he encounters Naoko, his deceased friend's high school sweetheart. As they heal together they draw closer, becoming lovers.

Life proves too much for Naoko who retreats to an asylum in the mountains during which Toru meets the vivacious Midori who enthralls him with her truths and lies. *Norwegian Wood* is far more than just a love triangle, though, a fact the movie version sometimes glosses over.

Toru is a typical character for Murakami, lost in his own isolation only learning to live life as it happens around him. Matsuyama delivers a stunning performance as the underwhelming Toru, as does Kikuchi for her turn as the wounded and fragile Naoko. In an interesting move, Mizuhara's performance changes the character of Midori from slightly crazed in the book to coy and human—a welcome change.

The movie also features some of the best landscapes captured on film. As the characters travel

around Japan, each location becomes a part of the story, reflecting the characters most inner thoughts and feelings. Directed by Anh Hung Tran, who was also nominated for an Oscar, the cinematography is lavish, making the movie worth seeing simply for its beauty.

Johnny Greenwood, the guitarist for Radiohead, composed the soundtrack which exquisitely fills a movie that is so often silent. The movie really has quite a lot going for it, but ultimately pales in comparison to the novel.

Perhaps the book was never meant to be adapted. The main character's thoughts become convoluted and incoherent when voiced. The side characters, who provide a balance to the three main character's woes with their own idiosyncrasies, only make brief appearances. One scene though, featuring a playboy and his spurned girlfriend, is particularly memorable and heart breaking. Tran botches the novel's masterful and ambiguous ending—an inevitability given that such an ending can only exist in print.

It is a telling sign that the movie has just now been released in select cities in the U.S. over a year after its original release in Japan. The film still deserves high praise and is definitely worth seeing, but does not live up to the book.



Photo by Chris Gooley / Student Publications

By Hank Whitson  
Entertainment Editor

## Peachtree Battle Extended

Looking for a little drama? The longest-running play in Atlanta is enjoying an extended run through February at the Ansley Park Playhouse. Peachtree Battle is a comedy from award-winning playwrights Anthony Morris and John Gibson about the son of a wealthy Atlanta socialite who announces his engagement to a Hooters girl. General admission is \$26, and shows are hosted at 8 p.m. on Fridays and Saturdays.

## Free Callaway Gardens

Get reacquainted with nature for FREE at the romantic Callaway Gardens until Feb. 29. Visitors can trek through several walking trails or enjoy the Discovery Bicycle Trail to make good on fitness-related New Year's resolutions. Those seeking more peaceful diversions can watch the butterflies take flight at the Cecil B. Day Butterfly Center or enjoy the floral exhibits at the John A. Sibley Horticultural Center.

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February 10, 2012  
4:00 pm to 8:00 pm

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Submission Deadline Friday, February 3, 2012

All Mediums Accepted, including drawings, paintings, sculpture, photography, poetry and prose, music, digital art, spoken word, and performance art.



# Skyward Sword soars above franchise's high expectations

## GAMES

**The Legend of Zelda:  
Skyward Sword**

CONSOLE: Wii

GENRE: Action-Adventure

DEVELOPER: Nintendo

RATING: E10+

RELEASED: Nov. 20, 2011

OUR TAKE: &lt;&lt;&lt;&lt;&lt;

By Nishant Prasad  
Development Editor



Photo courtesy of Nintendo Entertainment

A common complaint among long-running video game franchises is that they tend to become formulaic in nature, sacrificing potential opportunities for innovation to produce a game based on a model that is known to succeed.

Sometimes, though, the reason that a franchise sticks to a tried-and-true formula is that the blueprint simply works—and *The Legend of Zelda: Skyward Sword* is a clear example. It's a game that revolves around exploration and puzzle solving, swordplay and sidequests, and all of the elements that have made the series popular; despite this, the game's innovative and entertaining take on its story makes it nothing short of a true classic.

Link is growing up in Skyloft, a vibrant and prosperous community on an island in the sky where little is known about the world below the clouds. As the story commences, he is simply an aspiring student at the Knight Academy with a penchant for sleeping in and spending most of his time hanging out with his carefree childhood friend Zelda.

*Skyward Sword* is a game that features some incredible characters, and Zelda herself is un-

doubtedly one of the game's most powerful elements. Where past games have simply employed her as an end goal, here Zelda plays a much more active role, appearing frequently throughout the game as Link scrambles to protect her. She endears herself to the player early on through her interactions with Link, and the result is that every time Link steps into Lord Ghirahim's way to defend Zelda, it's not merely about saving the princess—it's about saving Link's dearest friend.

Zelda is hardly alone in this regard. Fi, the ancient spirit that accompanies Link throughout his quest, acts almost as a scanning device in her purely scientific analysis of any given situation; at times, her insistence of putting a percentage on everything is annoying, but it makes her ultimate character transformation that much more dramatic. On the other end of the spectrum, fiendish Lord Ghirahim—with the memorable and chilling piano-driven theme song that accompanies his presence, a demeanor that swings wildly between controlled fury and psychotic insanity, and

an ability to step into your way at the most inopportune times—is truly one of the most creative and memorable villains the series has produced.

The frequent mentions of the game's powerful, memorable music in this review are no coincidence: *Skyward Sword* is the first game in the series to feature songs produced by a full orchestra, and the game takes full advantage. From the beautiful version of "Zelda's Lullaby"—which produces a heartbreaking moment as it becomes clear exactly why the song is called a lullaby—to the many renditions of the majestic "Ballad of the Goddess" scattered throughout the game, the soundtrack is outstanding. Some tracks disappoint, including a couple of the early dungeons, but these are few and far between compared to the themes that succeed.

Most of the game takes place on the surface (the aforementioned world below the clouds) in the beautifully-designed terrain of Faron Woods, Eldin Volcano, and Lanayru Desert. Some of the elements featured in these areas are

groundbreaking. The Timeshift Stones in Lanayru Desert stand out as an example, altering the environment immediately around them to appear as it did in the distant past (when the land was lush with vegetation) and shifting said environment when the stones are moved.

Instead of adding multiple new regions as the game progresses, new areas within these three regions are unlocked, and the player must combine prior knowledge of a given region with new abilities gained in order to advance through an area.

As far as game mechanics are concerned, the biggest change is the implementation of more motion-sensitive controls that take advantage of the Wii MotionPlus adapter, allowing for one-to-one sword motion and better motion controls in general. The setup is far from perfect; the Wiimote will still misinterpret swinging motions with annoying frequency and turn attempted stabs into horizontal slashes, and for certain objects that require aiming, the remote often needs to be recalibrated.

By and large, though, the system works properly, and the result is better pointing accuracy and an added dimension for in-game swordplay that forces the player to analyze an enemy's tendencies before attacking. A large percentage of the game's enemies take up defensive postures upon approach that force the player to swing in a specific direction to break through, and the usual fall-back method of hacking away will often backfire and get the player knocked around.

Link's other items vary in originality, but most if not all are entertaining to use. Several staples, such as the clawshots and the bow and arrow, appear once more and are as useful as ever. Meanwhile, new items, such as the flying beetle and the whip, are added; while it seems a little cheesy to have an invincible, versatile flying beetle that can fly anywhere, there's something just plain fun about using it as a de facto bomber aircraft to take out far-away targets.

In all cases, the most notable aspect of Link's arsenal of tools is that all of them are useful at every stage of the game. There's nothing like the Ball and Chain from *Twilight Princess* that's essentially useless as soon as you leave the dungeon; just about every dungeon and every area between dungeons force you to tap into the entire arsenal, and in many cases multiple items are needed just to clear a single room.

The game requires intelligence and creativity to complete, but the experience is astounding and the rewards are worth the effort. *Skyward Sword* is one of the best games in the franchise's rich history, setting a high standard for future Zelda games but making it a must-play for anyone familiar with the franchise.



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# THEME CROSSWORD: TABLE TALK

By James Barrick  
United Features Syndicate

## ACROSS

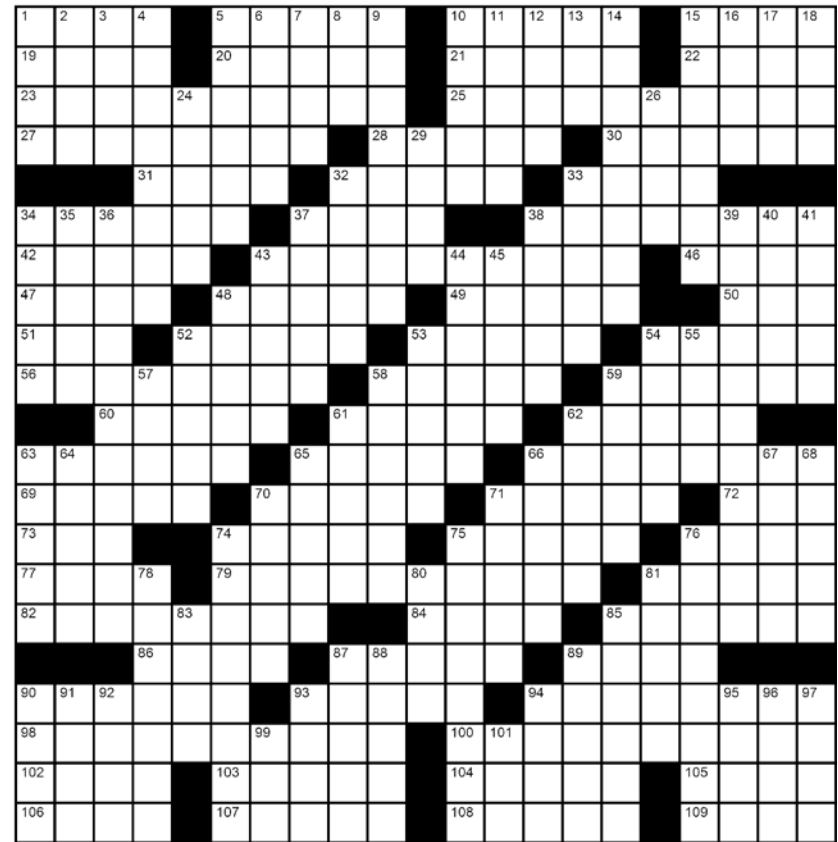
1. Buckle
5. Eyeglasses
10. Damage, in a way
15. Pitiably
19. Asian gelatin
20. Major and minor arcana
21. Good
22. French cleric
23. New Year's Day: 2 wds.
25. A thousand thousand: 2 wds.
27. Some children
28. Russian river
30. Tell
31. Gen. Robert --
32. Time off
33. Broccoli --
34. Double chin cousin
37. -- Carlo
38. Like storage roots
42. Succulent plants
43. Brant

## DOWN

1. -- California
2. Oath of old
3. Start for second
4. Raspberry part
5. Actress Meryl --
6. Name on a check
7. Singer -- Ramazzotti
8. Swindle
9. Jekyll and Hyde's creator
10. Develop
11. Gamut
12. Olive genus
13. Shadowy

44. Cool
45. Letters on a dial
46. Scoot
47. Transport for POTUS: 3 wds.
49. -- Paul Belmondo
50. Part of NATO: Abbr.
51. "American Pie" songwriter Don --
52. Goofs
53. Shoes
54. Albee and Elgar
56. Paradise
57. Having wings
58. Items for sale
59. Plinths
61. Fabric weave
63. Trace anagram
65. "No Mountain High Enough"
66. Wisecrack, e.g.
68. Charters
69. Wild plum
70. Slump
72. Garment part
74. Madman's assistant

75. Ring maneuver: 3 wds.
77. Fizzy drink
78. Cal. abbr.
79. -- Comique
80. Carried
81. Vehicle with blades
82. Do a laundry chore
84. Cheerful
85. Small plants
86. Outright
87. Spars
88. Marine phenomenon
89. Keyboard key
92. Parts of some shoes
93. Divided
97. Condo type: Hyph.
99. Auto-race class: 2 wds.
101. End
102. One of Kirk's crew
103. Star sign
104. Painter's subject
105. If not
106. Pretender
107. -- Dame
108. Stepped on




14. Like some online content
15. Equivocate
16. Sad news item
17. Greek coin
18. Magritte or Auberjonois
24. Architectural column
26. Record company
29. Western
32. Bath sponge: Var.
33. Archaeologist's find
34. Art movement
35. Cheer
36. Event commencing July

- 1914: 3 wds.
37. Customs
38. Spine
39. Comedy club offerings: 3 wds.
40. Dull
41. Import
43. Decorates, in a way
44. First found asteroid
47. Survey measure
48. Yield
49. "1984" heroine
51. Farm denizens
53. PC-program fix

55. Irrigate
56. Superlative suffix
59. Plant and animal life
60. Freshly
61. Gravy
62. Bridge support
63. Early NASA space traveler
64. Exactness
65. Inform, in a way
66. Don Corleone's boy
67. Battle royal

69. Stoolie
70. ESPN viewer: 2 wds.
71. Stays hidden
73. Impairs
75. Spoke freely: 2 wds.
76. Corpulent
77. Trig function
79. -- fratres
81. Prototype
83. Increase threefold
84. Of part of the hand
85. Ill-treat


87. Clayton or Dudley
88. Sandglass
89. Venetian magistrate
90. Lab compound
91. Pastures
92. -- chef
93. Part of BTU: Abbr.
94. Trip
95. Within: Prefix
96. Exploit
98. Greek letter
100. Gold, in Granada



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 Bottom: Carmen Lanford, Julian Prokay, Ivan Tibavinsky  
 Not pictured: Christina Kaney, Mathew McCawley

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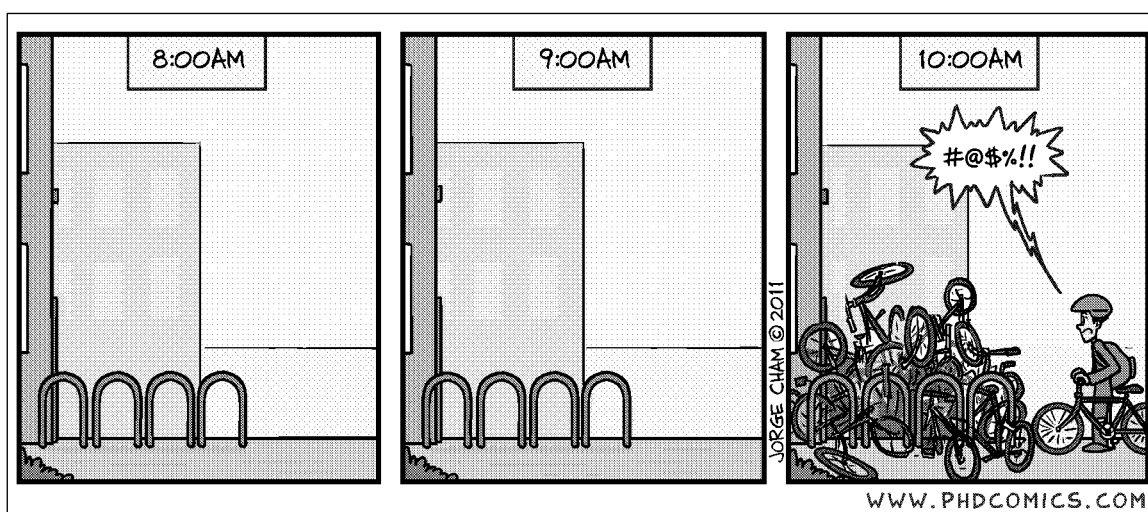
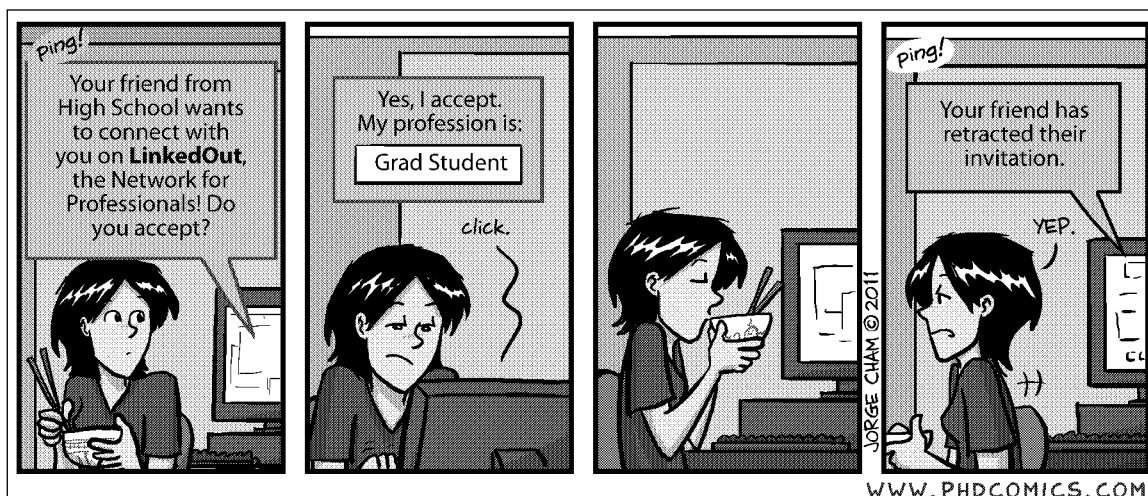
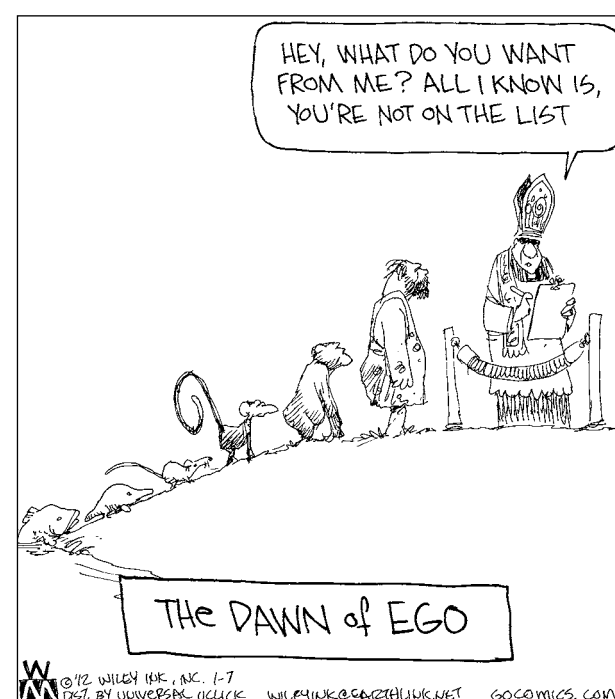
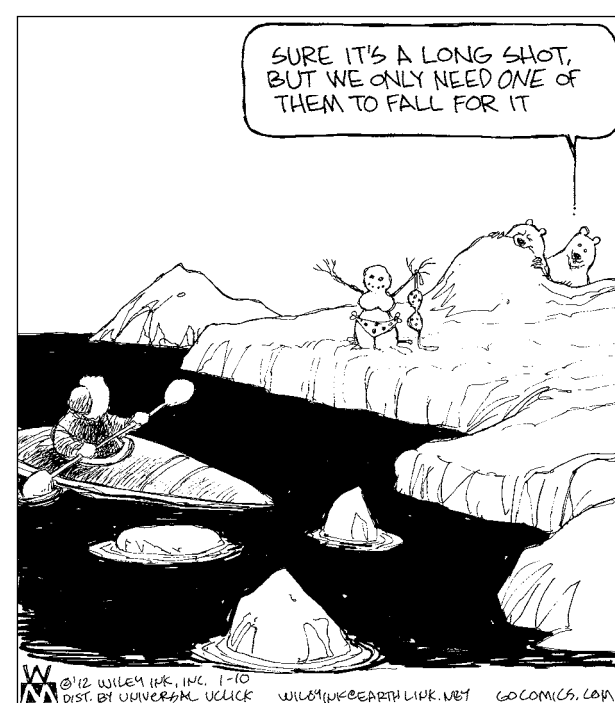
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## CROSSWORD SOLUTION FROM PAGE 17

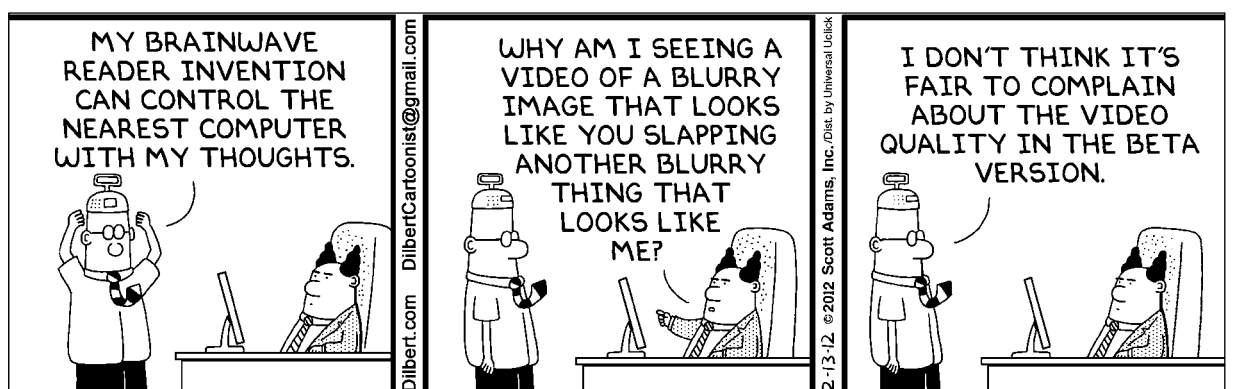
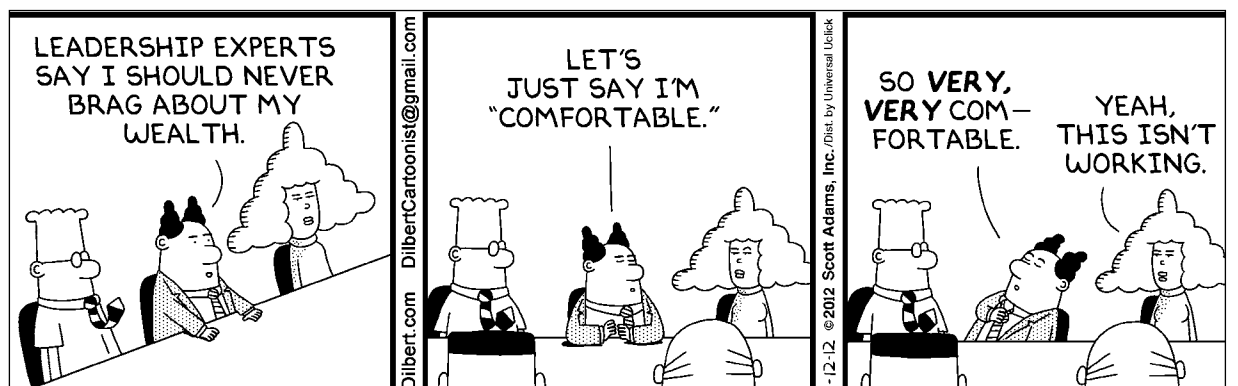
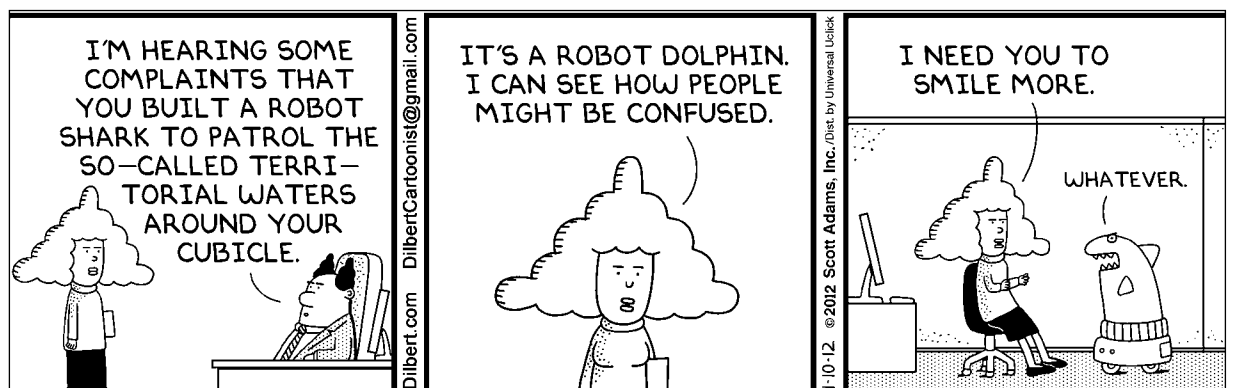
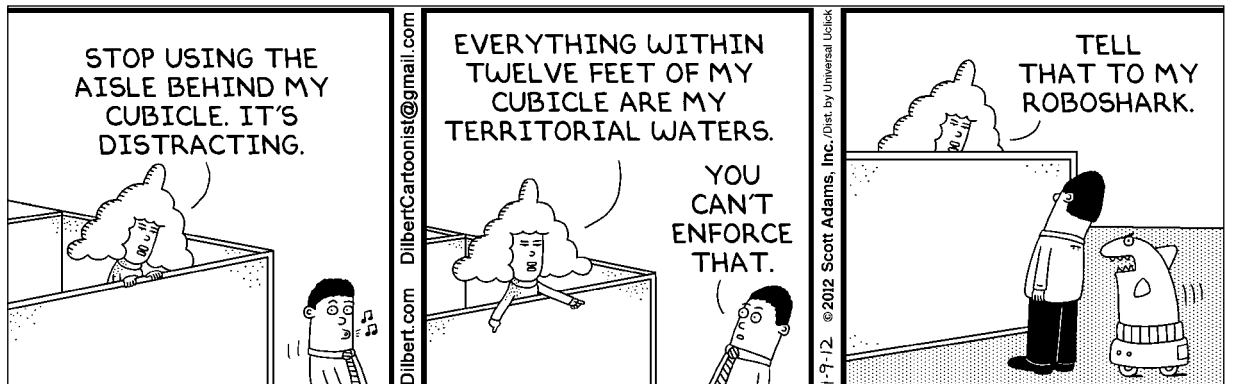
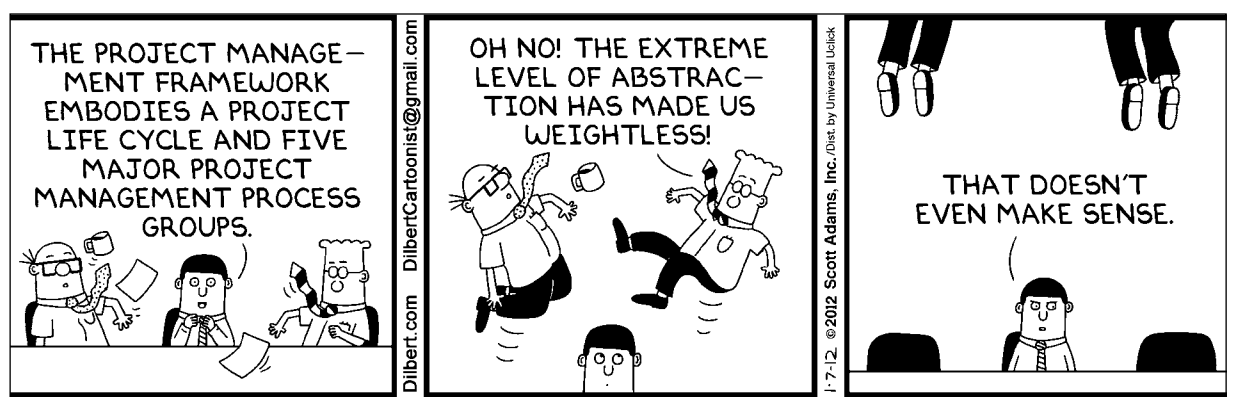
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**Basketball** from page 24

Devils from the get-go. Starting freshman point guard Quinn Cook instead of sophomore point guard Tyler Thornton, and reverting back to senior forward Miles Plumlee for the start resulted in the Blue Devils shooting nearly 71 percent from the floor until the 8:07 mark of the first half.

The Jackets were able to hold Duke's freshman point guard Austin Rivers to seven points below his team-high average and force him to only hit three of his ten shots from the field. The Jackets' solid defensive effort included six steals, two blocks, and nine Blue Devil turnovers. Morris joined Rice Jr. and Udofia as the only Jackets in double figures with 11 points.

Tech made a concerted effort early to try and attack Duke's frontline, often setting up sophomore center Daniel Miller on the block. Although shooting only three for eight for the game, Miller showed up on the defensive end recording four steals and two blocks, amidst foul trouble all afternoon.

The Jackets also allowed freshman forward Julian Royal a large taste of conference play, giving

him 25 minutes off the bench. It was a loss that showed a lot of fight and effort, something the Jackets looked to build upon in their upcoming conference slate.

The Jackets then traveled to Raleigh N.C. on Jan. 11, to face a tough N.C. State squad that was among the leaders in the country on offense. The third highest scoring team in the ACC was held to 29 first half points and 71 for the game as the Jackets dominated the N.C. State Wolfpack 82-71 in Raleigh on Wednesday night.

It was another solid shooting night for Rice whose 13 first half points and 22 for the game, along with five rebounds, paced the Jackets to end their four-game losing skid.

Tech was beaten early on the boards, which allowed Sophomore forward C.J. Leslie and the Wolfpack build a 24-19 lead with 7:29 remaining in the first half. However, Tech would come back from the slow start on Rice's hot shooting and rebounding coupled with the strong play of Udofia and sophomore guard Brandon Reed.

The guard play was the key to a 15-1 run over the final five minutes of the first half that put the game out of hand. The 40-29 halftime lead was a testament to Tech's efforts on the defensive



Photo by Austin Foote / Student Publications

**Daniel Miller lays in a shot against Mercer earlier this year. Miller has been a defensive presence in conference play for the Jackets.**

end, holding a fastbreak-minded Wolfpack team to only a couple of buckets on the break and turning the game into a much more favorable half-court style. The Jackets also held Travis Wood, who was

shooting 46 percent from beyond the arc this season, to 1-4 shooting in the first half and 2-9 for the game.

Tech, coming into the game as the worst three point shooting

team in the ACC, made six first half threes and finished with nine in the game. The total far surpassed their season average and amounted to almost one-seventh of their 70 total three's all year.

Wolfpack junior forward Richard Howell paced N.C. State with 15 points.

In the end, however, it was the Jackets' ability to control the pace of the game that enabled them to come away with the victory. Sophomore forward Kammeon Holsey helped close the game, finishing with four offensive rebounds and eight total boards, eliminating any hope of an N.C. State comeback.

In the first few minutes of the second half, it looked like N.C. State would make a game of it, cutting the lead down to five points. However, a fourth foul on C.J. Leslie and a scoring run by Rice expanded the lead back out to an insurmountable amount. Four Jackets joined Rice in double figures with Udofia scoring 17 with three assists, Reed contributing 12, Morris adding 10, and Miller scoring 10 with four blocks.

Tech will try to continue their momentum on the road at the Comcast Center in College Park, Md. when they face the Maryland Terrapins on Sunday, Jan. 15.

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#### Qualifications:

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Minimum of 3+ year's cumulative experience/education developing web based applications on the Microsoft .NET platform and technologies ie ASP.NET, ADO.NET, Silverlight, AJAX, jQuery, etc

Experience with web/data/screen scraping methodologies and software

Experience with multiple Microsoft server technologies. ie MS SQL Server, Azure, SQL Azure

Experience with Web 2.0 technologies, user interface design and information architecture

Ability to troubleshoot and diagnosis complex software problems

Strong analytical and diagnostic skills, as well as excellent written and verbal communication skills

Experience with development methodologies ranging from Waterfall to RUP to Scrum

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# technique

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## sliver

[www.nique.net](http://www.nique.net)

Random Asian guy who carried a box up three flights of stairs for me: we need more guys like you at Tech.

Since it's no longer called Skiles Walkway, I propose we call the path to the G-Spot the Landing Strip.

wrapped my roomie's b'day gift in the technique. yay for being too stingy to buy wrapping paper.

spur of the moment dance party instead of studying? yes.

sliver girl?

Buzzcard office girl with curly hair, you are not a nice person and I feel bad for you.

Sitting in the CULC with a room to myself, why can't life always be this good?

Why do we have classes on dead week?

I was trying to search the GT Catalog for books on dating at the library. By typing the word %u201Cdating%u20 1D, the related subjects were: nuclear power plants, the Y2K computer date conversion, data processing, airplanes, and safety measures. Controls joke: What do you call an aspiring controls engineer before he gets his bachelors degree?..... An underGRAMIAN! you know you've played too much LOL when you close your eyes and see a red HP bar going down...

When I see someone from high school complaining about how hard it is at their respective school (Gordon, Clayton State, GSU, etc.)...I delete them. Dummies.

Goodbye my amazing, cute calc TA - that kid who came to office hours to ask really simple questions.

what does it mean if I can't even pass chem 1310?! :( #freshman-problem s

reasonably attractive, nerdy girl....so, why don't I have a boyfriend?

First time slivering, I think this is my new addiction.

Sliver, Sliver, Sliver....I'm a snake.

'Erato' sounds dirty....

i miss the sun...bah winter....

10 more days until I don't have to be concerned with ANYTHING until January.

I love band, but I realllllly don't want to go to the Sun Bowl.... in El Paso.

girl at Tech who doesn't fit any stereotypes....

dear best guy friend, I would totally date you if you made a move when you were sober, not just when you're drunk.

Meow.

I can't wait to have my own room. #freshman problems half of me hopes that you'll read my slivers, know its me, and do something about it/half of me is terrified that will happen, but I'm pretty sure you don't even read the paper, so we'll never know. lonely. someone want to make me not lonely? :)

I'm trying to write interesting slivers so that if/when they get published, I'll recognize my own work. Sad?

slivering > having a shrink

I'm sorry sliver guy that you have to read all of these. I appreciate you.

New paper = my favorite part of the week/Sliver = my favorite part of the paper/ Sliver = favorite part of week.

I saw mommy kissing santa claus. I knew she was straight!



**Sun Bowl** from page 24

a 16-yard run on an option pitch, and senior B-back Preston Lyons then found daylight and ran 36 yards for a touchdown.

Defensively, the Jackets allowed the Utes to score quickly on their first possession, as Utah quarterback Jon Hays completed passes of 35 and 31 yards before hitting fullback Shawn Asiata for a one-yard touchdown pass to give Utah a 7-0 lead.

Tech locked down after that. Utah had only two first downs over its next three possessions, and even though the Utes reached the red zone on its final possession before halftime, Tech managed to hold them to a field goal and go into the half down 10-7.

In the third quarter, the Jackets were sharp on both sides of the ball and pulled ahead. The Tech defense forced a three-and-out to start the half and the Jackets' offense took over near midfield. An eight-play drive moved the ball into the red zone, and Moore connected on a 32-yard field goal to tie the game at 10-10 with 10:27 left in the third quarter.

Before long, Tech had the ball again, and the passing game helped power the way. Washington hit Peebles for a 58-yard gain, and three plays later, Washington connected with Hill down the right sideline for a 31-yard touchdown. The score gave Tech a 17-10 lead, its first of the contest, with 4:43 left in the third quarter.

Another special teams miscue for Tech appeared to jeopardize

the lead. Despite a good kickoff by redshirt sophomore kicker David Scully, the kick coverage unit failed to break through blockers, and kick returner DeVonte Christopher broke free for a 68-yard return that gave Utah the ball at Tech's 30-yard line.

The Tech defense stepped up, though. On first down, the Jackets got plenty of pressure on Utah's Hays, and Hays tried to make a short dump-off throw to the right side—only to throw directly to Tech redshirt freshman inside linebacker Quayshawn Nealy, who made the interception and outran Utah's would-be tacklers for a 74-yard touchdown. Tech was ahead 24-10, and the lead held for two more possessions as Tech's defense continued to harass Hays on the pass rush.

Utah began its comeback with 11:06 left in the game. Starting from their own 29, the Utes quickly drove downfield, picking up 62 yards on four rushes by running back John White IV and two screen passes to the fullback Asiata. Tech's defense forced fourth-and-goal from the three-yard line, but Hays hit tight end Kendrick Moeai in the end zone for a touchdown with 6:42 left in the game.

Both teams quickly went three-and-out on their next possessions. Tech took over with 2:48 left and a chance to potentially ice the game with a first down. Two Washington runs forced Utah to burn two of its timeouts and gave Tech a makeable third-and-four from its own 26; however, a poorly relayed pitch to Roddy Jones



Photo courtesy of the GTAA

**Daniel Drummond tackles Utes quarterback Jon Hays. Drummond finished the bowl game with a team and season high 12 tackles.**

resulted in a six-yard loss on third down and forced Tech to punt with 2:35 left.

Once again, poor special teams play came back to haunt the Jackets. Sophomore punter Sean Poole only managed a 35-yard punt, and Utah punt returner Griff McNabb found room to run, picking up 31-yards on the return. The result was that Utah took over at Tech's 24-yard line with 2:21 left.

After a one-yard run by White, Hays tried to take a shot at the end zone, but pressure forced the pass to fall incomplete. On third down, Hays tried to hit Christopher—who was in single coverage against redshirt sophomore corner Jemea Thomas—in the left corner of the end zone, but the pass once more fell incomplete. On the

fourth-and-long play, Tech lined up in man coverage, and Christopher was once again one-on-one with Thomas; Hays threw to him again, and this time Christopher made the catch for the game-tying touchdown, evening the score at 24-24 with 1:32 left.

Despite the short window of time remaining, Washington managed to drive Tech down the field on 10 plays, rushing for 26 yards himself and completing two passes to give Tech the ball at the Utah 31-yard line with time for one last play.

Johnson called for a field goal, but instead of sending the struggling Moore, he called on Scully, the kickoff specialist, for the 48-yard attempt. Scully's kick had more than enough distance but


missed wide right, sending the game to overtime.

Utah won the toss and chose to play defense first, so Tech's offense took the field once more. The Jackets opened with two pass plays that both went to Lyons for a total of eight yards, but on third-and-2, Utah shut down a midline keeper play to force fourth down. Rather than attempt a conversion, Tech sent Moore out, and the sophomore connected on the 34-yard try to give Tech a 27-24 lead.

Utah's offense was rolling by this point. After five plays, the Utes had third-and-goal from the Tech three-yard line. A false start penalty pushed them five yards back, but Utah went with a draw play and White found the end zone from eight yards out, giving Utah a 30-27 victory.

The fact that the game marked Tech's seventh straight bowl loss overshadowed some strong individual performances for the Jackets. Washington had an efficient game, rushing for 96 yards and completing 11 of 15 passes for 137 yards and a touchdown. Lyons, in his final game in a Tech uniform, had 18 carries for 138 yards and a touchdown. Peebles had 117 total yards, with 59 on the ground and 58 on a third-quarter reception.

On the defensive end, redshirt sophomore inside linebacker Daniel Drummond led the way with 12 tackles. Thomas had eight tackles, including a sack, and broke up two passes, despite giving up Utah's last touchdown in regulation. Attaochu forced a fumble and had seven tackles of his own, including three for losses.



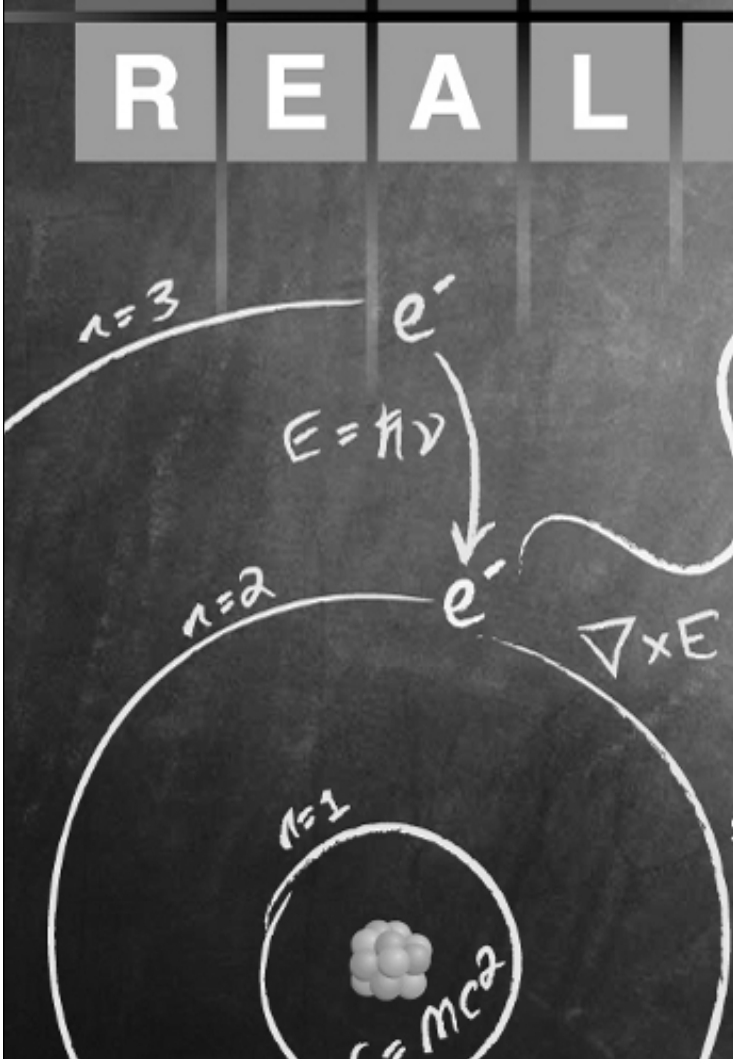
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Associate Professor of Mathematics, Williams College

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# Women's hoops drops two conference matchups

By Alex Sohani  
Sports Editor

After winning their first conference matchup against N.C. State, the women's basketball team was riding on a month-long six-game win streak entering conference play at 11-3 overall. However, the Jackets could not maintain the streak, falling to the No. 5 ranked Maryland Terrapins 77-74 on Jan. 6 before dropping a second straight game at home on Jan. 9 to the No. 13 ranked Maryland 77-65.

The Terrapins, who are undefeated on the season, overcame a 20-point deficit in the second half to rally and beat the Jackets 77-74 on a last second steal. Maryland's Alyssa Thomas scored 18 of her 24 points for the game to lead the Terrapins and eventually win the game.

The game started off evenly, with both teams tied at 14 through the first eight minutes to bring the score to a tie for the sixth time in the half. Maryland then scored six unanswered points before the Jackets responded with a 9-2 run to give the Jackets a 23-22 lead with 8:14 left in the first half. Sophomore guard Tyaunna Marshall led the charge with four points during the run to spark the Jackets.

Marshall finished the game with 16 points and three rebounds while only making six of her 21 shot attempts. Senior forward Sa-



Photo courtesy of the GTAA

**Tyaunna Marshall takes the ball downcourt in a game earlier this season. Marshall had 28 points over the two conference games.**

sha Goodlett was the Jackets' top performer with 20 points and 10 rebounds.

After a media timeout, the Jackets finished the half outscoring Maryland 22-12 to go into

halftime up 45-34.

"We got on our toes and we attacked early, and we were able to control the boards in the first half and stop transition baskets, the two things that Maryland does.

We were able to take those away in the first half," said Head Coach Machel Joseph in an interview with [ramblinwreck.com](http://ramblinwreck.com)

The Jackets then started the second half off quickly, scoring 11 of the first 13 points in the half to take a 56-36 lead with 17:39 left in the game.

Alyssa Thomas then began a run for Maryland, scoring 11 points of her own to cut the score to 57-53. After the quick rally, The Terrapins took the lead for the first time in the second half on two free throws by Thomas that brought the score to 63-61.

After a 9-2 run by Tech, Maryland made their final scoring rally in the last 4:23 while down 72-64 with help from Thomas again.

The game was sealed after the Terrapins took a 76-74 lead in the final minute and senior point guard Metra Walthour turned the ball over to Maryland. Maryland went on to win the game 77-74 hitting their final point on a free throw attempt.

After the loss, the Jackets returned home to the Gwinnett Arena to face their second consecutive top-25 opponent in the No. 13-ranked Miami.

The first half kicked off with both teams hitting baskets back and forth through the first eight minutes. With Miami up 14-12 in the first half, the Hurricanes proceeded to go on a 10-3 run to go up 24-15 with 8:40 left in the first half.

Despite the Jackets' attempts to close the game to within one possession late, the Hurricanes held off the Jackets and went into halftime up 42-36.

The Hurricanes missed all four of their three-point attempts in the first half, and went on to miss all ten of their attempts through the game.

To start the second half, senior forward Chelsea Regins and Marshall led the Jackets with a strong effort to bring the score to 54-50 with 11:40 left in the game.

However, the Jackets could not capitalize, missing four shots and turning the ball over twice over a four-minute span to help Miami build a 66-51 lead.

The closest the Jackets would come to winning was in the final two minutes before allowing the Hurricanes to regain control of the game.

The 15-point deficit was too much to overcome through the rest of the game, as the Hurricanes went on to win 77-65 despite their three-point shooting woes.

Marshall finished the game with a strong performance, despite the loss, posting 12 points, nine rebounds, and one assist.

The Jackets went on to face Wake Forest at home on Thursday, Jan. 12. Results were not available at the time of press. The Jackets will then head on the road to face off against Boston College on Jan. 15 before returning home to play Duke on Jan. 18.



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Any questions can be directed at Meghan Green, Recruitment Chair at [meghan.green35@gmail.com](mailto:meghan.green35@gmail.com), or Maggie Taylor, Assistant Recruitment Chair at [maggietaylor125@gmail.com](mailto:maggietaylor125@gmail.com).

Visit our website [www.gtambassadors.org](http://www.gtambassadors.org) for more information!



# TIME OUT

with Alex Mitchell



Alex Mitchell is a MGT major in his fourth year at Tech. He has watched sports his entire life and takes a critical view towards many of the trending topics in the sporting world. To contact Alex with your opinions about **Time Out**, email him at [timeout@nigue.net](mailto:timeout@nigue.net).

Over the winter break, one ESPN reporter garnered local headlines when he said that the Atlanta Falcons did not deserve to win a playoff game because fans from Atlanta were undeserving of a good team. Throughout his article, Rob Parker called the city of Atlanta the worst sports city in the country and even went as far as to say that Atlanta fans do not know anything about sports.

I actually agree with Parker, in that I know plenty of local fans that inexplicably prefer to watch the game on television rather than go to the arena. However, Parker—either because he is not an Atlanta fan or because he is in an inept researcher—fails to identify any reasons why Atlanta fans might be so fair-weather. For that reason, this column will try to defend Atlanta fans and their decision not to attend more games.

Thousands of Atlanta fans flocked to social media to ridicule Parker and defended themselves by saying that Atlanta fans care

more about college sports than they do about the professionals. While that is true, the biggest reason that fans in Atlanta do not care about the pro sports teams is because pro teams have combined to win just one championship in the city's history. Think about all of the championships that Dallas and Los Angeles have won in just football and basketball respectively. Now consider that in over 150 seasons played by Atlanta's three major sports teams, that only once has a team won a championship—the Braves in 1995. It is hard to be a devout Falcons or Hawks fan when your team never won the championship in over 50 years of existence.

For Falcons fans, it is easy to see why they may be timid to declare their undying love for the team. The Falcons have never won the Super Bowl and are largely considered one of the least successful franchises in the league. The team did not have back-to-back winning seasons until 2009,

though the team has been playing since 1966. In fact, the Falcons have only made the playoffs 12 times, and have only had eight seasons with double-digit wins. The team is certainly getting better, and fans have responded by filling seats even after fan-favorite Michael Vick got cut. However, it is hard for fans to support the Falcons given the team's infamous history and recent playoff games like the one last Sunday.

When it comes to the Braves, Parker is quick to point out the Braves' success in the 90s, but he also reprimands fans by saying that the stadium should have been full for all of the team's 162 plus games. Not only is that suggestion ridiculous considering only about three teams sellout every game, but also it's crazy when you consider the late season collapses that the team became known for. The Braves won 14 consecutive division titles, but only managed to win one World Series during that time. The script became all too familiar for Braves fans: The team would dominate the regular season and choke in the playoffs. Who wants to see the same disappointing ending 14 straight times?

Parker also rebukes fans for not supporting one of basketball's youngest and most exciting teams: the Hawks. Charles Barkley said it best when he said that the Hawks are just a bunch of role players. Al Horford and Josh Smith are exciting above-the-rim type players, but it is hard for die-hard fans to not think about what could have been. The Hawks owners, the Spirit Group, decided

to bypass players like Chris Paul and Rajon Rondo to draft busts Marvin and Shelden Williams instead. Paul and Rondo could have changed the entire face of the franchise, but Williams and Williams never developed into anything more than benchwarmers. What may be worse than the team's recent draft woes was the owner's decision to give Joe Johnson \$119 million in the twilight of his career. Johnson's stats have dropped every season since he was given that contract in 2010 and his presence on the team has prevented the Hawks from making any significant roster moves. It is hard for fans to take the team seriously when any layperson could make wiser roster decisions than the guys in charge.

Coincidentally, the Spirit Group also owned the now-defunct Atlanta Thrashers. Unlike the Hawks, the group actually got some star players in Marian Hossa and Ilya Kovalchuk, but immediately traded them away once the stars refused to play for peanuts. The team made the 2007 playoffs when both stars were still in Atlanta but, once they left, the team left too, relocating to Winnipeg.

In summary, Parker brings up some fair points about how Atlanta fans are strictly fair-weather. However, he fails to address why fans are skeptical to support their hometown teams. When local teams consistently fail and owners don't seem care, why should they be surprised when the seats are half-empty?



Photo by Austin Foote / Student Publications

It's no secret that sports fans in the southeast are college football fanatics. Georgia is no exception with both Tech and UGA in-state.

# GEORGIA TECH

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## Jackets start conference play at 1-1



Photo courtesy of Danny Karnik / GTAA

Jason Morris drives the ball down the court to try to finish a comeback against Duke late in the game. Morris had 21 points, seven rebounds and three assists through two games as a starting guard while averaging 26 minutes per game.

By Scott Hakim  
Contributing Writer

The Jackets entered conference play on Jan. 6, facing the Duke Blue Devils at Philips Arena before travelling to Raleigh, N.C. on Jan. 11 to face N.C. State. The Jackets split the conference games to finish with an 8-8 record overall and a 1-1 conference record.

Just under two years after upsetting No. 5 Duke at Alexander Memorial Coliseum, the Tech basketball team was not able to replicate the feat against the No. 3

ranked Blue Devils at Philips arena, in a 81-74 defeat. Playing only their second game in the temporary home arena, Tech fell to 7-8 on the season and 0-1 in conference play. Led by junior forward Ryan Kelly's 21 points, including eight vital free throws in the final 30 seconds of the game, Duke was able to overcome a mid-game push by the Jackets to win the game 81-74.

Trailing by as many as 18 in the first half, the Jackets were able to cut to lead to five points at the half thanks to tenacious activity on the boards and highlighted by

sophomore guard Jason Morris' alley-oop dunk from junior guard Pierre Jordan. The Jackets were paced by junior guard Glen Rice Jr.'s career-high tying 28 points and eight rebounds, while junior guard Mfon Udofia had the most efficient game of his career, shooting 67 percent en route to 19 points, four assists and four rebounds.

Following three straight losses, Tech was looking to hand Duke its first back-to-back losses since Feb. 2009. A lineup change, however, seemed to spark the Blue

See **Basketball**, page 20

## SPORTS shorts

### Hill to skip senior season, enter NFL Draft

Junior wide receiver Stephen Hill, Tech's leading receiver in each of the past two seasons, announced on Jan. 5 that he will forego his senior season and enter the 2012 NFL Draft.

The 6-foot-4 Hill took over as the team's top deep threat in the passing game following the departure of receiver Demaryius Thomas after the 2009 season. Over the 2010 and 2011 campaigns, Hill had 43 receptions for 1,111 yards and eight touchdowns; this season, he had 820 yards on 28 receptions for a team-record 29.3 yards per catch and crossed the 100-yard mark in three contests.

Hill finishes his Tech career among the top 20 in most receiving categories. Over three seasons, he caught 49 passes for 1,248 yards and nine receiving touchdowns.

### Swim & Dive teams coast, Woolbright honored

The men's and women's swimming and diving teams cruised to a series of victories during a dual meet held at Florida Gulf Coast on Saturday, Jan. 7. The men's squad trumped North Dakota while the women's team beat North Dakota, Liberty, and FGCU.

The men's team won a pair of relay events, and sophomore Anton Lagerqvist and freshman Nico van Duijn won two individual events apiece. On the women's side, senior Jordan Evans and freshman Kate Woolbright each won swimming events while junior Ashley Hardy won both the 1-meter and 3-meter dives. Woolbright was named the ACC women's swimming and diving performer of the week after winning the 1,000-meter and 500-meter freestyle events.

## Tech extends bowl losing streak to seven games

By Nishant Prasad  
Development Editor

While the score of Tech's fourth bowl game under Head Coach Paul Johnson was closer than the first three, the ultimate result was the same. Despite leading Utah 24-10 midway through the fourth quarter, Tech surrendered two late scores and wound up falling 30-27 in overtime to Utah in the Hyundai Sun Bowl on Saturday, Dec. 31.

The defeat marked Tech's seventh consecutive loss in a bowl game, extending a streak that dates back to the 2005 season. It also marked only the second time in Johnson's tenure that the Jackets lost a game after leading at the start of the fourth quarter. The other occasion was the Independence Bowl last season, when Tech led Air Force 7-6 after three quarters but lost 14-7.

"We had a lot of opportuni-

ties and we just couldn't capitalize. We didn't make enough plays and we missed three field goals. We couldn't block in the fourth quarter and the plays we needed to make just didn't happen," Johnson said in an interview with [ramblinwreck.com](http://ramblinwreck.com).

Sporadic mistakes in all facets of the game doomed the Jackets, who for much of the game played well on both offense and defense but continued to struggle on special teams.

Tech trailed 10-7 at half-time after squandering several scoring opportunities in the opening 30 minutes.

On Tech's first play of the game, redshirt junior quarterback appeared to complete a 43-yard pass to junior receiver Stephen Hill, but Hill was flagged for offensive pass interference. The play was negated and Tech ended up punting three plays later.

The Jackets' second drive of the game saw them enter field goal range thanks to a 58-yard run by redshirt senior B-back Preston Lyons, who was filling in for injured redshirt sophomore David Sims. However, sophomore kicker Justin Moore missed a 42-yard attempt off the left upright. Moore went on to miss another attempt in the second quarter to cap an 11-play drive.

Additionally, a botched center-quarterback exchange late in the first quarter—which occurred after a 20-yard run by senior A-back Embry Peebles moved Tech into Utah territory—resulted in a fumble that Utah defensive tackle Star Lotulelei recovered.

Tech's lone score came on its only other first-half drive, which ended early in the second quarter. As Tech closed in on midfield, Peebles broke

See **Sun Bowl**, page 21



Photo courtesy of the GTAA

Preston Lyons runs the ball for a long gain in the Sun Bowl. The senior had his best career performance with 138 rushing yards on 18 rush attempts.