NEWS

From the files of the GTPD...
Campus Crime

By Matt Schrichte
Assitant News Editor

Spit-take

An intoxicated student was transported from the North Ave. Apartments to Grady Hospital around 1:00 a.m. on Nov. 14. The responding officer made contact with the student in the courtyard area between the North and West buildings. The officer reported that the student was speaking, but was uttering incoherent sentences. The student was combative with the responding officers and transporting EMTs and had to be restrained to a stretcher before being taken to the ambulance. After spitting in the faces of both of the EMTs, they further restrained the student by placing an oxygen mask over his face. He was transported to Grady without incident.

R-rated GChat

Two Tech students reported being intimidated over GChat while in the library. The complainant and her current boyfriend, the victim, reported that while the two were studying in the library on the night of Nov. 14, she began receiving Gmail chat messages from an ex-boyfriend, another Tech student. The complainant stated that during the conversation the ex-boyfriend used threatening language. Both affected students felt that the ex-boyfriend could carry out the mentioned threats. The incident was recorded on file.

Hits and Run

An officer pulled over a white Chevrolet Impala with heavy front-end damage on Ferst Drive two-minutes after a vehicle collision was reported at the intersection of Fifth and Spring Street. The offender stated that the damage to the front of his vehicle was sustained in an earlier accident. After being identified as the driver from the scene of the accident, he was placed under arrest. After being detained and handcuffed, the offender stated he required medical attention but then refused the help of the Grady paramedics. Officers had to restrain the offenders legs and placed a safety mask over his face to prevent him from spitting on any officers.

POLL OF THE WEEK
What do you think of the upcoming spring construction projects?

- **8%** I don't think the projects are necessary.
- **12%** The construction will not affect me.
- **53%** I wish they weren't all occurring at once.
- **27%** They are important for Tech's future.

Based on 107 responses

Next issue's question:

What is your opinion of the Student-Faculty expectations agreement?

Tell us at **nique.net**

CEISMC

One main component of the plans for the grant money is the creation of rigorous but engaging STEM courses in high schools and middle schools.

"Middle school students don't even know what engineering is," Millman said. "Try asking someone what chemical engineering is and how does it differ from chemistry. Very few people could answer that question."

To try and combat the lack of knowledge about STEM fields, CEISMC is already working on designing courses to introduce younger students to STEM fields and to incite interest in them. Using robots and Legos, CEISMC and DPLE are creating a program for eighth-graders that will introduce them to topics such as matter, energy, waves and mathematical concepts.

Another significant component of the CEISMC's mission is to equip teachers with the knowledge necessary to adequately teach STEM subjects. Already constructing an online professional development course for teachers, CEISMC is focusing on some more difficult subjects such as calculus, modern physics, chemistry and biology.

Subjects that are less accessible to high school students and teachers, such as nanotechnology and mathematics for engineers, are also being considered because of Tech's proficiency with research.

According to Millman, much of the progress being made is because of cooperation with Tech faculty.

"Some members of the [Tech] faculty, whose research work is already so impressive, are working with their own grad students, finding ways to improve education in [STEM fields]. There are some faculty that really enjoy working with K-12 all across campus," Millman said.

Council Clippings
This week in Student Government
By Mike Donohue, SGA Editor

Each 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.

Bylaws amendment

Representatives defeated a bill with a vote of 18-22-6 to bar members of the Undergraduate Executive Branch from serving in the Undergraduate House of Representatives during their meeting on Tuesday, Nov. 16. Authored by ME Rep. Matt Vickers, the bill has been in the works since Sept. of this year.

The bill would have amended the Undergraduate Bylaws to bar those defined as "officers" from serving in the House, starting with the final meeting of the academic year in April 2011. According to Vickers and Rost, this would include the Vice Presidents of Finance, Campus Organizations and Campus Affairs, the Institute Wide Committees Chair and Special Assistants to the President created by executive order.

The debate lasted for an hour and a half and was the last item of business on a meeting which stretched to four and a half hours. Vickers and Rost sought to postpone the bill one week, due to the perceived fatigue of representatives, but their motion did not pass. They then asked representatives to put away any computers and cell phones and began presenting a comprehensive explanation of the bill.

Discussion centered on the operative definition of "officer" and the necessity of the amendment. Vickers and Rost said that "officer" was a term used consistently throughout the constitution and bylaws and referred only to those students serving in the executive cabinet. Executive Vice President Brenda Morales expressed concern several times throughout the night over the ambiguity of the term and took issue with Rost and Vickers' explanation. Sophomore Rep. and Internal Development Chair Mike Mosgrove, in his capacity as advisor for policy changes for the executive and legislative branches, eventually made a recommendation against passage of the bill based on his belief that the bill was poorly written.

Several representatives spoke against the reasons offered for the bill and the way in which it was presented. ChBE Rep. Zach Dicke said that this bill would reduce the number of qualified candidates for the House, especially for positions that typically only just receive enough candidates to fill the seats. Junior Rep. Alex Walker said that she did not agree with any assertion that members of the executive branch influenced her votes on bills.

Vickers and Rost countered assertions that this was a strike against the current executive branch by saying that this bill was to prevent against future executive cabinets from abusing power. According to them, their main goal throughout the process was to decrease the executive branch's influence in the House.

MATH Rep. David Lowry concluded debate by pointing out there are many factions within the House split along Greek, major and gender lines. He said that eliminating executive officers from the organization would have little effect. ECON Rep. Julianne Camacho then successfully moved to close debate.

The bill did not receive the support of even a majority of representatives, failing to approach the 2/3 majority needed to pass. All of the executive officers currently serving in the House voted for the amendment.

Rost and Vickers pledged to make another effort at passage of the amendment later in year when the timing is more conducive to passage of such a controversial bill. "We greatly believe in the advantages and importance of this amendment. The support behind the bill from the student body and other representatives leads us to believe this is a question of when, rather than if the amendment will pass," they said in an e-mail.

PR communications budget

UHR voted 25-22-3 on Tuesday to fund a $2000 budget for SGA's Public Relations Committee, chaired by Sophomore Rep. Hunter Hammond. Debate was contentious and lasted for 45 minutes. Many representatives expressed concern over the fact that the committee was free to spend the $2000 as it wished without any oversight or direction from UHR.

After the meeting, Hammond said, "I fully intend to keep that information public....In the end, our goal is to make sure that we can effectively reach out to and communicate with students, and we hope that this budget is a step in the right direction for that."

Bill Summary			
Bill	Amount	GSS	UHR
GTLC	$1469	34-0-0	44-3-5
Magician's Club	$392.52	32-1-0	49-0-3
Grad Bylaws and Constitution	---	Pass	---
Undergraduate Bylaws	---	---	18-22-6
PR Budget	$942	24-2-2	25-22-3
FreShGA	$1815.40	---	44-4-4
Student Faculty Agreement	---	---	42-2-2

Prior Year: $161,200   Capital Outlay: $511,389

You can follow Mike at the Nique's blog, The Pulse. Check in on Tuesday for updates from UHR and GSS sessions at nique.net/pulse.

CORRECTION

The issue printed on Oct. 29 mistakenly listed the vote total for the Resolution Reaffirming Commitment to the Student Body as 47-5-0. The correct total for the resolution was 47-0-5 (Yay-Nay-Abstain).

Management MBA rankings improve

By Cathy Heo
Contributing Writer

The College of Management (CoM) was recognized by Bloomberg's BusinessWeek for its full–time MBA programs. Tech was ranked 23rd, a jump from its previous ranking of 29th. Tech ranked ninth among public schools. It was also recognized for a high job placement rate, which ranked second in the nation and first among public schools.

"This climb in the rankings is a reflection of our continuous improvement processes, our remarkable success in faculty hiring and the outstanding MBA students we attract. Our graduates' performance in the job market is truly impressive and is but one indication of the first-rate education they receive at Georgia Tech," said Steve Salbu, dean of the College of Management.

The criterions that Bloomberg used to rate the program are based on the intellectual capita, career services and student and recruiter satisfaction. The program was most noted for its quality as well as its job placement rate. In the categories of analytical skills and general management skills, Tech received an "A". The Career services received an "A+" and Teaching received a "B".

The program heavily focuses on recruiting qualified students into the program and is the only MBA program where the career services personally interviews its applicants. Factors other than the GMAT scores that would contribute to the students' success such as recommendations and student attitude are heavily considered in the program.

"We really think students should have at least three years of work experience because it makes them much more valuable in the market. Also, it provides a better experience for the students when they are pursuing their degree because they have the job experience to relate it to the academic part," said Jim Kranzusch, executive director of the College of Management MBA Career Services.

The high selectivity of the program recruits only a small number of students and the small size of the program allows for a great deal of personal attention in classrooms and in different career matters.

Another factor that has contributed to the success of the program is its alumni support through philanthropy to the Institute's MBA program.

"My role is... [not only] to create an exciting vision for the college, but also generate the resources for the things we need to do. The hiring of new faculties that we've done would not have been possible without the generous donation of our alumni. I think it is very important and should not be overlooked that without the philanthropy that has generously supported this institution over the past years, we would not have seen these results," Salbu said.

Ninety-four percent of Tech's full-time MBA Class of 2010 had accepted full-time employment within 90 days of graduation compared to 84 percent within that window in 2009. The average starting salary for 2010 Tech MBA graduates was $86,481 (an increase of $1702 over 2009), compared to $94,981 for those joining companies with national MBA recruiting programs.

One of the things the program is working to improve is the diversity of its students. The numbers of women and underrepresented minority have gone up significantly this year, but the program still has the lowest numbers in the top 30 MBA programs.

"We are making sure that we have diversified community that reflects community that we operate in. That's something that we have to keep working on," Kranzusch said. "Our students' success is a testimony to their resilience and mental and emotional toughness. They just would not give up. I hope everyone who supports the MBA program feels a sense of pride in the success of our students. This is a team effort in every sense."

Photo by Josh Sandler / *Student Publications*

The College of Management climbed in the rankings for its MBA program in Bloomberg's BusinessWeek. This year the college placed 23rd, an improvement from its previous ranking of 29th.

NEWS BRIEFS

Tech awarded grant for microneedle patch

The Institute, along with Emory University and PATH, a nonprofit organization, received a $10 million grant to develop a microneedle vaccine patch to be used for flu and other vaccinations. The patches would provide a painless way for users to self-administer flu vaccinations. Researches believe that the patches would greatly increase the number of people receiving vaccinations annually, especially among the more susceptible populations of children and the elderly.

Researchers have also learned that administering the vaccines through microneedle patches elicits a slightly different type of immune response, one that they believe may better protect vaccine recipients. Design and development of the microneedle patches will take place at Tech while trials of the vaccinations will be employed at Emory University.

COA releases 3D Campus Environment

The COA's Imagine Lab and Tech's Library and Information Center showcased a demo of an interactive, virtual environment of Tech's campus on Nov. 16. The event gave the Tech community an opportunity to express possibilities for a future virtual Tech.

Organizers of the event envision an interactive, multiplayer virtual world where the Tech community can attend and participate in live or past discussion and navigate through virtual classrooms and labs that show student work and experience real-time research projects.

Crime

be extra diligent when traveling off campus and into the surrounding neighborhoods," said Institute spokesman Matt Nagel.

In a separate incident, the body of a deceased white male was discovered on Tech's campus on Tues. morning at 711 Marietta St. The body was discovered by a Tech employee around 9:50 a.m. under a blanket near some shrubbery.

"Preliminary reports indicate that identification found on the body was that of Jeffrey Lane Hopkins, age 44. There is no indication that Hopkins is or was a member of the Georgia Tech community," Nagel said.

An autopsy was performed on Wednesday to determine Hopkin's cause of death. Initial reports suggest no indications of foul play.

Despite the two incidents that occurred on Mon. and Tues., as of October 2010, crime at Tech has decreased by approximately 20 percent since the beginning of the calendar year. This level of crime decrease is what has been measured within the parameters of

"Zone-5," which is the zone of the City of Atlanta that encompasses the Institute. Crime decreases in areas immediately surrounding Tech are less substantial. Home Park has seen a 13 percent decline while the area along West Peachtree Street has seen only a 10 percent decline. Tech has seen the most reduction (10 percent or better) in the areas of rape, robbery, motor vehicle theft and larceny-thefts. The most significant crime decrease was seen in motor vehicle theft. There have also been large decreases in the categories of rape and robbery, which have declined approximately 50 percent in the calendar year.

However, crime rates have increased in the areas of bicycle and "from building" theft. The former refers to theft that occurs from on-campus buildings. According to Tech police officials, most of these bike thefts can be easily prevented and stem from a lack of student vigilance and caution.

"The best way to prevent bike theft is to first use a U-lock, and secondly register your bike with the Police Department. Most of the bikes that are stolen are stolen

in broad daylight and are bikes with cable locks instead of U-locks," said Robert Connolly, the Tech deputy chief of police.

Many of the "from building" thefts that occur also happen in broad daylight, when suspicious individuals roam around empty office spaces and steal laptops, car keys and other office supplies. According to Tech police, locking office doors and taking valuables when leaving the office can also prevent many of these thefts.

GTPD uses a number of different methods to decrease crime on campus starting with increased awareness on campus. By increasing awareness of campus crimes, GTPD hopes to prevent more simple crimes such as bike theft and theft from buildings.

Tech also attempts to decrease campus crime by increasing visibility of police officers on campus. One of the ways that this is accomplished is to set up safety checks in high crime areas at certain times of the day. The goal of this is to increase visibility of patrols on campus and to actively prevent crimes by checking licenses and vehicle identification.
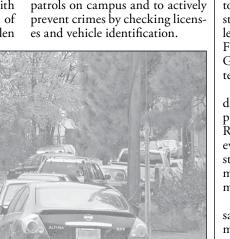

Photo by Vivian Fan / *Student Publications*

A Facilities employee discovered a body in the shrubbery near the intersection of Tech Parkway and Wallace Street near the Wells Fargo. The body was discovered to be that of a 44-year old male.

Stu-Fac

proval in a written statement.

"I think that this is a very good document, and the purpose of it,... to create ongoing dialog between students and faculty, is an excellent goal," said HTS Prof. Doug Flamming, chair of the Student Grievance and Appeal Committee.

As chair of the committee, students go to address academic disputes, Flamming saw the Bill of Rights being mentioned at nearly every meeting. "I think the new statement of expectations is a far more balanced and helpful document," Flamming said.

"I'm very pleased," Edwards said. "This has taken six to eight months of work in the background, and it's great to see it come to fruition."

The process began in May 2009 with the release of the Student Experience Survey. SGA noticed that there was a prevailing sentiment among the student body that professors are aloof and uncaring. The Academic Affairs

committee at the time began work on improving the faculty student relationship, focusing on the Student Bill of Rights.

"The Student Bill of Rights was seen by the faculty as overly antagonistic. We began looking for ways to rebuild it as a thing of mutual respect," Edwards said.

Edwards consulted several members of the faculty throughout the process including MGT Prof. Chuck Parsons, chair of the Student Regulation Commitee, Reta Pikowsky, Registrar, Dr. Ray Vito, Vice Provost for Graduate and Undergraduate Studies and Dr. Anderson Smith, Senior Vice Provost for Academic Affairs. According to Edwards, SGA conducted several focus groups with students and presented the Agreement to UHR for comment.

SGA will begin advertising the passage of the document over the coming months in preparation of it entering effect in July 2011 with the aim of "ingraining it in Georgia Tech culture." SGA's goal is to have the agreement publicized in GT 1000 classes and campus syllabi next year.

sliver
www.nique.net

paquiao is a beast!!
Harry Potter and the Deathly Hallows......
Are you a girl who likes bacon? Well, then I have a deal for you.
never paint up and include glitter
I'm doing this for you, Zach
But this is for me
Oh, library girls, how I love looking at you.
Harry Potter was EPIC!
that class better be hella curved
Thanks for slivering
can you put me on a spit and roast me?
high on drug.
flan-cake > everything.
They teach bio majors how to cope with zombies. Top that, engineers.
what the eff are they doing at 6AM every morning outside of woodies? i hope they are tearing it down.
Tech Rugby: playing with odd-shaped balls since 1975.
hts 3020-cute kinda ginger with super hot tattoo...only reason I go to class.
monsoon season in november
That drownproofing class sounds awesome right now...
crunchy carrots in class are the best
no shave november: because there are no women around to attract anyways
rain makes corn...
i think this is the most water i've seen in the campinelle's fountain since i've been here.
I got 10 hours of sleep...last week.
5 Years at Tech, and I still haven't hooked up with a girl - Only at Tech
So, the 'nique 'bartending add is a dead copy of an FTC notice about deceptive business practices. Thanks classifieds, appreciate the scam. FAIL.
No, I will not add you on FB. Cope.
"Why do you have a stapler in your pocket?" "...Don`t worry about it..."