Opinions 6

## **TECHNIQUE**

"The South's Liveliest College Newspaper"

**ONLINE** http://cyberbuzz.gatech.edu/technique

Serving Georgia Tech since 1911 • Volume 86, Issue 25 • 32 pages

Diane, everyone's favorite omelette lady, brings you breakfast at Brittain.

**CAMPUS LIFE** page 11

Everyday, the new Dave Matthews album, hit stores Tuesday. Read the review.

**ENTERTAINMENT** page 17



· Entertainment 17 · Comics 24 · Sports 32

#### Ramblin' Reck Club Showing Tech Spirit



By Daniel Uhlig / STUDENT PUBLICATIONS

At Sunday's final home game, Jacket fans Kelly Walden, Jennifer Henderson, Maria de la Torriente, Stacey Mahady, Jennifer Johnson, and Melissa Matassa painted their stomachs with the words "GO TECH" to show their spirit. For more on the game, turn to page 32.

# Student Center, CCF hit in string of campus break-ins

"I chased [the suspect]

out the back door and

across the parking lot

with the hunting knife."

**Gary Gross** 

Aerospace Senior

**By Jennifer Hinkel** News Editor

Campus Life 11

In the third break-in incident in two weeks near central campus, one or more perpetrators entered the MOVE office

on the third floor of the Student Center between 3:00 a.m. and 4:15 a.m. on Sunday, February 25.

Rich Steele, Director of the Student Center, assessed the damage on Monday morning.

He believes that the perpetrators entered the offices by

climbing onto a table in a hallway, removing ceiling tiles, and using a cable to unlatch a door. Once inside, they stole a small telephone valued at \$25 and vandalized two metal cabinets, which had been locked.

They also tried to remove a second, more expensive phone, but the burglars were unsuccessful at their attempt. According to the police incident report, several movie passes were taken for a March 15 event.

Steele speculated that the perpetrators may have been searching for cash when they entered the offices; they found none.

"This is the kind of crime that really bugs me," said Steele. Although nothing of large value was taken, repairs

and increased security measures, such as rekeying the building, have significant costs.

"There are no opportunities to steal"

See Theft, page 16

# Space reallocation shuffles departments around 'Hill'

**By Jennifer LaHatte** News Staff

Shuffleboard is the game on the 'Hill' these days. As new buildings are completed, space in more historic buildings has opened for renovation and new occupants.

The core area of campus stretching from the slope up Bobby Dodd Way to the corner of Ferst Drive and North Avenue, affectionately known as the Hill district, is home to many of Tech's older, more historic buildings.

These buildings house a varied collection of departments, ranging from Financial Planning to Modern Languages. In hopes to achieve a more structured, space efficient environment, the Master Plan for Georgia Tech aims to build new buildings to meet current needs for modern, technical spaces, such as laboratories, and

free up existing older buildings, allowing for reallocation.

"That's basically the pattern that we have, build something new, draw out occupants from buildings that don't meet their needs anymore, and release them for other departments that may have lower level requirements for space," said Steve Swant, Associate Vice President of Budget and Planning.

Construction of the Manufacturing Related Discipline Complex (MRDC) building drew most of the Mechanical Engineering activity out of the Coon building, while the construction of the Bioengineering and Biosciences building vacated the Weber building

According to Swant, after renovation on these two buildings, which is expected to start in the

See **Hill**, page 5

# Biomedical Engineering program awaits Board of Regents approval

**By Mary DeCamp** News Staff

Tech's Undergrad Program will soon be adding a new major. Beginning this fall, students will have the option of majoring in Biomedical Engineering (BME).

"We expect the Board of Regents to approve this program no later than at their May meeting. No other approvals are needed," said Dr. Paul Benkeser, Associate Chair for Undergraduate Studies in the Georgia Tech/Emory Department of Biomedical Engineering.

"We currently lose some of our best applicants to other schools who have biomedical engineering as an undergraduate major. I expect things to change when these students have access to a great program at a reasonable price," said Randy McDow, Coordinator of the President's Scholar Program.

"The proposal to create the Bachelor of Science in Biomedical Engineering Program was approved by Georgia Tech's Academic Senate on December 5, 2000," said Benkeser. The proposal is currently awaiting approval by the Board of Regents of the University System of Georgia.

Information about the BME degree program will be included in future course catalogs and other publications.

"Undergraduate Admissions will add information about the BME degree program to our prospective student publications used to recruit and enroll the 2002-2003 class of new students," said Deborah Smith, Director of Admissions.

For now, students interested in

the program can consult the BME Web site for information at http://www.bme.gatech.edu/degrees/bs.html.

This program will be phased into the system over a 3-year period. First and second-year courses will be available in the 2001-2002 academic year. Third-year courses will be available starting Fall Semester 2002, and fourth-year courses in this program will become available Fall 2003.

"One Biomedical Engineering course will be taught this fall. Only current Georgia Tech students who change their majors to Biomedical Engineering will be eligible to take this course," said Benkeser.

Currently, the Georgia Tech/Emory Department of Biomedical Engineering has only 12 faculty

See **Biomed**, page 3

### Stinger driver fired over refusal to stop

**By Jody Shaw** Managing Editor

A Stinger bus driver lost her temper and drove herself into unemployment after she abandoned her normal route and refused to make stops for the bus full of students she was carrying.

Instead, she held them in the bus against their will and made many of them late to class.

The joy ride began for many students after they boarded the Stinger in front of the Fitten dormitory. The first event in a series of disturbing actions occurred as the bus approached the Center Street stop.

"There were four students who

wanted to get on, and the driver stopped and then left again without letting anyone on. We hollered at her to stop and let them on, but she kept on going while she yelled at us that it was our fault she didn't let them on," Sarah Hibbs, a Biology student who was on her way to her 8:00 a.m. class, said.

According to several students, most of the riders were standing in the aisle towards the back of the bus; one student was standing towards the front.

The students claim there was plenty of room for more people to board, but the driver claimed she did not see the space.

After an awkward period of yell-

ing, the Stinger continued en route. The students on board, including second-year Mechanical Engineering major Christyn Magill, believed the confrontation had ended.

They were wrong.

"The next incident to occur is what really disturbed me. At the stop at Ferst and Atlantic...there were several people who rang the buzzer to get off to go to class," Magill said.

"[The driver] yelled to the back of the bus that there were times when she would stop when people buzzed and nobody got off, so that she wasn't going to stop unless peo-

See **Drive**, page 5



By Daniel Uhlig / STUDENT PUBLICATIONS

Students on a Stinger rode around campus as a driver refused to stop Tuesday morning. The students were late to class, and the driver was fired.

## Problem of purchasing weapons grows on Atlanta campuses

**By Tony Kluemper** Assistant News Editor

In the past few years, the Atlanta field office of the Bureau of Alcohol, Tobacco, and Firearms (ATF) has noticed a new trend among metro Atlanta college campuses. According to Supervisory Special Agent of the ATF Kevin Richardson, this trend is what is known as the "straw purchasing" of firearms.

"Basically, what is happening is that many college students are being targeted as straw purchasers," said Richardson.

"The student is approached, many times by another student, to purchase a number of guns under their name, and in exchange receive a decent amount of profit to sell the guns back to the student that approached them," said Richardson. "This ability to make a profit so

easily is appealing to many students."

However, Richardson pointed out that what these students do not realize is what is happening to the

"The gun is like a fingerprint. All we have to do is raise the serial number."

**Kevin Richardson** ATF Special Agent

guns once the weapons are sold.

"Many times, the guns are transported to other states such as New York or Pennsylvania, where they can be sold to convicted drug dealers or even murderers," said Richardson. "This is really what gets the

students in trouble with the law."

"Once the gun is traced back to the original buyer, that buyer will be charged with numerous federal crimes and can end up serving 5-10 years in a federal penitentiary," said Richardson. "This is exactly what we don't want to happen."

In the past year the ATF Atlanta Field Office has launched a program to help to promote awareness of the growing problem of straw purchasing on Atlanta campuses.

On February 23, three ATF agents visited Tech to talk to a group of students, police officers, and faculty about the trend in straw purchasing and what steps needed to be taken to improve awareness of the problem.

"Our main goal right now is to raise awareness of the problem," said Richardson.

"We are trying to do this through

our program that is geared specifically toward college students. We have distributed pamphlets at colleges throughout the area, that were designed with the college audience

"We are going to do everything we can to get this information to the students."

**Jack Vickery** Georgia Tech Chief of Police

Georgia reen emerer e

in mind."

The ATF agents also pointed out that students need to realize that guns can easily be traced back to the original purchaser using serial numbers.

"The gun is like a fingerprint,"

said Richardson. "All we have to do is raise the serial number and all of the buyer's info shows up on our computers."

Overall, Richardson does realize that the straw purchasing of weapons has not been a major problem on Tech's campus, but he feels that the only way to prevent incidents is to make sure students are aware of the consequence at hand.

"If you are caught as a straw purchaser, the years can easily pile up, due to the fact that there are numerous federal laws that the straw purchaser violates," said Richardson.

"You will become a federal criminal and will most likely serve between 85 and 100 percent of your sentence."

"In the end, what I want the students to realize is that they can

See ATF, page 3

## **News** briefs

#### Expansion Task Force seeks ideas for bookstore space

The Student Center Expansion Task Force is gathering input for the allocation of space in the bookstore mall. While this group is not considering specific space allocation requests at this time, they are assisting the administration in a "needs assessment" to help determine how the space should be used and what functions should reside in this building.

Students interested in submitting ideas should do so by March 30 following the following guidelines. Submissions must include a contact person's name, phone number, and e-mail address. If a proposal is from a student organization or campus department, the statement should include the name of the organization or department. The task force encourages students to concentrate on "big picture" ideas, such as how the space should be used, what kind of atmosphere students would like to see achieved, and what kind of functions students would like to see occur. Direct requests for space on behalf of departments and organizations are not being handled by this group.

Proposals should be restricted to roughly one page or about 250 words maximum. Submit proposals electronically to stucencomments@stucen.gatech.edu.

#### Library announces Spring Break operating hours

The library will not be open on a regular schedule from Saturday, March 3 to Saturday, March 10. Instead, the following schedule will be in place. On Saturday, March 3, the library will open from 9:00 a.m. to 6:00 p.m. On Sunday, March 4, the library is closed with no study hall. From Monday, March 5 through Friday, March 9, the library will be open from 8:00 a.m. to 6:00 p.m., with no study hall. The library is closed on Saturday, March 10, with no study hall, and will resume regular hours on Sunday, March 11.

#### Ellingwood elected to National Acad. of Engineering

Bruce R. Ellingwood, chair of the School of Civil and Environmental Engineering, has been elected by the National Academy of Engineering (NAE) for membership in the Academy. The honor is among the top professional distinctions for American and foreign engineers.

Ellingwood, who joined Georgia Tech last September, was selected based on his contributions to engineering theory and practice, said NAE President Wm. A Wulf. In honoring Ellingwood, the NAE specifically noted his leadership in the use of probability and statistics in the design of structures and in the development of new design procedures in structural engineering.

#### **Council Clippings UHR**

### Clough addresses Undergraduate House

By Mary DeCamp Senior News Staff

President G. Wayne Clough was the guest speaker at the February 27 meeting of the Undergraduate House of Representatives. He addressed several issues pertinent to campus, as well as his concerns and goals for Tech's future.

Clough discussed undergraduate learning issues, saying that better documentation of undergraduate teaching would begin next year; student course surveys are not enough.

He also expressed his wish to see more students get involved with the Georgia State Legislature through internships and other means.

Clough announced that about 9,300 applications for freshman admission have been received this year for 2,000 available spaces. The

size of the freshman class has been slightly decreased; the administration hopes that this move will increase the student retention rate after freshman year.

Clough also discussed the upcoming construction projects scheduled to affect campus in the next few years. Among these are SAC II, a Biomedical Engineering building, and Technology Square, the new name of the Fifth Street Project.

Clough mentioned that Tech more than doubled its Capital Campaign fundraising goal, receiving over \$700 million.

Barbara Wilson, the Communication and Student Relations Coordinator for Auxiliary Services, spoke to the representatives about upcoming events around campus.

The Ferst Center will hold an Open House on Tuesday, March

13 from 11:00 a.m. to 1:00 p.m. with free food, prizes, and information about the Ferst Center and arts programming at Tech.

Brittain Dining Hall will be undergoing major indoor renovations; this project will be completed by the beginning of Fall Semester 2001.

Auxiliary Services also announced that the North Parking Deck will open on March 10 or 14.

Mechanical Engineering Representative Victor Allen proposed a bill asking for the allocation of money to the women's soccer team for equipment and tournament fees. After amending the bill per Joint Finance Committee (JFC) recommendations, it passed at \$1,793.

Freshman Representative Julie Johnson authored a bill proposing the allocation of money to the American Society of Mechanical Engineers (ASME) for its yearly Spring Picnic. After some discussion and amending the bill per JFC, the House allocated \$822.50 to the ASME.

Biology Representative Rameen Ghorieshi authored two bills.

The first bill was for the allocation of money to the Industrial Design Society of America for an upcoming conference. The bill passed after an amendment to match JFC's recommendations, making the total money allocated \$720.

Ghorieshi's second bill was for the allocation of money to the Georgia Tech Muslim Students Association to pay fees for Muslim Awareness Week, which will be held March 19 through March 23. After a few minor amendments, the bill passed,

See UHR, page 16



By David Ziskind / STUDENT PUBLICATIONS

UHR Representatives Kent Siebeneck and Nate Watson listen intently as President Clough addresses the undergraduates last Tuesday evening.

#### **Biomed**

from page 1

members. Over the next four years the Department hopes to add 15 more faculty members, increasing the total size to 27 members.

The Department also has no building of its own. Its faculty and administrative offices are temporarily being housed in the Bioengineering and Bioscience Building. However, that building has no instructional facilities such as classrooms and labs.

"With a little luck, construction of the new Biomedical Engineering Building will begin within a year. However, this new building won't likely be ready for occupation prior to Fall 2003," said Benkeser.

After the completion of the building and a faculty expansion, the administration anticipates admitting

up to 100 students per year. Certain requirements exist for new and current students who wish to be considered for this program.

For at least the next two years, new students will be required to complete at least one semester at Tech, which must include Calculus I or II, before being considered for admission into this program.

"Among other factors, academic rigor and performance at Tech will determine admission," said Benkeser.

Current Tech students interested in switching to BME must submit a pre-application form to change their major to Biomedical Engineering. Starting next week, an electronic pre-application form will be available on the BME Web site. The deadline for completion of this application is Friday, March 30.

Admission to the program may

be easier for new students than for current students wishing to switch majors.

"We hope to be able to accommodate all students wanting to major in BME. However, the current students changing majors to BME will create the greatest strain on our resources because they will take most of their courses prior to the completion of the new building. Thus we will probably be able to accommodate more new students than we will change of majors," said Benkeser.

An Information Session for students considering changing their major to Biomedical Engineering will be held on Monday March 19 from 5:00 p.m. to 7:00 p.m. in Room 205 of the Instructional Center. Anyone will questions about this degree program may email them to undergrad@bme.gatech.edu.

#### ATF

from page 2

ruin their entire future simply because they thought they were just making some quick cash. They need to be aware of the consequences of their actions."

The next step, according to the ATF, is to spread awareness on campus. Richardson hopes that distribution of the pamphlets will help to alert students of the risks.

"If ATF can be of any further assistance in telling the students at Tech about the consequences of the problem, we will do anything we can to help," said Richardson.

"We can come out and talk to the students about the problem if we have to."

Georgia Tech Police Department Chief Jack Vickery feels that Tech students need to be aware of the problems with straw purchasing and the fallbacks.

"We are going to do everything we can to get this information to students," said Vickery.

"We are going to incorporate the specific information about the laws into our web page so that students will have that resource available."

"The brochures [from the ATF] are in the lobby of the police office now, and we would be happy to meet with any specific student organization to discuss the specifics behind the laws," said Vickery.

Vickery also wants the student body to realize what serious consequences these types of crime cause.

"We want to make sure that everyone knows the finer points of these laws," said Vickery. "We want to work to keep the students out of trouble."

Hill

from page 1

later part of the summer, he and others involved with the campus Master Planning committee, will look at the priorities and needs of each department to decide how the space is allocated. Ideally, departments that are less lab-intensive will benefit the most from older buildings

"Probably the major beneficiary of the space that's released on the Hill would be the Ivan Allen College because they're again, a department that is not lab intensive and renovation on these existing facilities will work very well for them.

"The one exception of that is the move of the School of Psychology to the Coon building, which were seriously planning and programming right now," said Swant.

The plan for the Psychology Department to make this move was initially drawn up a few years ago, and since then their need for space has increased because newly hired faculty are heavily involved in re-

"Almost all of the faculty that have retired are people who didn't do a lot of research and they've been replaced by people who do a lot of research. So you've got a faculty member who teaches a bunch of classes, good teacher, doesn't do research, is replaced by somebody who needs 2,000 square feet of lab space," said Dr. Randy Engle, chair of the School of Psychology.

According to Dr. Engle, architectural studies of the Coon building and the adjacent Shop Annex

revealed that renovation would no longer accommodate the growing space needs of the school. He also said that they are now looking into other options, including replacing the Shop Annex with a new wing to the Coon Building.

"It's going to take some money to build that wing and with that great campaign that we just went through, the endowment, I hope that they'd be able to come up with

"It's not rocket science, but it's really complicated to figure out exactly all the parts."

**Steve Swant** 

Associate President of Budget and Planning

it some place, because I'm really proud of this department," said Engle.

However, time is of the essence because the Psychology building is slated for destruction, along with the Health Center, which will be replaced by the Advanced Computing Technology Building.

Swant also said they are hoping to move some of the student service functions, such as the Dean's Office, back to this core area of campus. They are also exploring space options for Hill departments to satisfy their faculty office require-

ments, graduate student office requirements, and possibly provide additional classrooms if needed. The Co-op Program will also take advantage of reallocation, by expanding its existing offices in the Savant building. Continuing Education, currently located on the third floor of the Swann building, will move to Fifth Street upon completion of Technology Square.

"The first big increment of space was created by [MRDC and Biosciences] being completed. The next big increment of space is made available through two other projects.

"One is through the Environmental Science and Technology building that's under construction, that allows us to move Earth and Atmospheric Sciences out of the Old Civil Engineering building, releasing it for other uses. And right on the heels of that will be the move of Continuing Education out of the Swann building over to the Fifth Street Technology Square project, where we're building the Global Learning Center to meet their needs," said Swant.

The speed of this project heavily depends on funding, and Swant believes that it will take many years to be fully completed, because many of the new buildings will not be finished until 2003 or 2004.

"It's not rocket science, but it's really complicated to figure out exactly all the parts, all the players, what are their needs, and figuring out what the priorities are, working through a strategy, and then get resources," said Swant.

#### **Drive**

from page 1

Ple told her to stop at the next stop."
According to Hibbs and Magill, several students did pull the buzzer

several students did pull the buzzer to request a stop, but the driver failed to stop.

"They pulled it again a few times to get her attention, and she screamed at us about pulling the cord more than once and said that she wasn't going to stop—as some sort of punishment," Hibbs said.

The driver continued down Ferst Drive towards the Cherry Emerson building and passed by Howey-Physics, which enraged several students. They yelled at her, and one individual became particularly upset with her actions.

"There was a boy who told her sternly but politely that there were people who needed to get off to go to class, and he just asked her to do her job and stop at the next stop and open the doors.

"The driver snapped back, 'You don't know what my job is! Don't tell me how to do my job!" Magill said

The driver then sped through the stop in front of Cherry Emerson and headed towards the fraternity houses near Russ Chandler Stadium.

This action upset most of the busload, but especially the male student who had asked her to stop.

He moved towards the front of the bus in an apparent attempt to coerce the driver into stopping. She started to slow down, but before the bus completely stopped, he took action. "[The boy] went to the front of the bus and kicked the doors to get them to open. He broke all off the glass, and the driver stopped the bus and was astounded," Hibbs said.

Hibbs actually opened the back doors herself by flipping the emergency switch and forcing them open. The driver called the GTPD to respond to the scene, but the students exited the bus and headed to their classes.

Less than an hour after the incident ended, Argenbright, the contractor responsible for the Stinger service, fired the driver.

"I was quite confused. It's not every day that the Stinger lady goes berserk and tries to hold you all hostage," Hibbs said.

"We received a phone call about this incident, and then within about ten to fifteen minutes we received several e-mails about the incident. By that time, Parking and Transportation's managers had contacted one of the Stinger contractor—Argenbright's—supervisors, and we made it plain that it was inappropriate behavior on the driver's part and we couldn't tolerate it," said Rod Weis, Director of Parking and Transportation.

Weis said that student outcry was the reason Parking and Transportation took action. Without student feedback, the incident may have gone unknown.

"When something weird or out of the ordinary happens...it doesn't take but thirty seconds to go to our web page, write us an e-mail, and let us know what [the students] think," Weis said.