Introduction
In recent history, the Technique has started to produce this feature-length newspaper nicknamed the “Freshman Issue.” The issue is composed of six sections appearing in five separately folded papers. The sections in order of appearance are News, Opinions, Freshman Survival Guide, Focus, Entertainment and Sports. For general Technique information, email Jody Shaw, Editor-in-Chief, at editor@technique.gatech.edu or visit the website at www.technique.net.

The news section covers all areas of the Georgia Tech campus—from administrative and student government decisions to student organization news and community events. Though the Technique cannot always be the most timely form of news because of its weekly deadline, it seeks to provide the most accurate information possible. Inside this section you will find news geared particularly for freshmen, as well as some of the standard news offerings.

For information about the news section, email its editor, Tony Kluemper, at news@technique.gatech.edu.

Cover photo
The cover photo of each section in this newspaper relates to community here at Georgia Tech—the technological community of the 21st century. This photo was taken on September 14, 2000, at a ceremony reflecting on the September 11 tragedies. Nearly 10,000 members of the Tech community attended the event, the largest on-campus gathering for a non-athletic event. In a moving ceremony, the Tech community shared together, cried together and bonded together. Tech community shared together, cried together, and intramural sports teams.

What is the Technique?
By Jody Shaw
Editor-in-Chief

The Technique is Georgia Tech’s official student newspaper. Founded in 1911, the Technique has been published weekly since then, except for a short period of time when it was published twice a week.

The Technique consists of five sections, each of which covers a different area of news. The news section, which starts on the front page, covers issues prompted by events and people in the Georgia Tech community. Administrative and faculty decisions of note or the successes and failures of student organizations appear in the news section.

The opinions section is a forum for letters to the editor from students, faculty and staff members and alumni; staff editors, full-length opinion pieces written by members of the Technique editorial board and the consensus opinion, the official position of the paper on campus issues. To compose the consensus editorial, the members of the editorial board meet for approximately one hour on Wednesday nights, discuss the issues in the news section and attempt to form an opinion. The Opinions Editor then articulates this argument in the consensus column.

Focus is a magazine-style section that provides feature-length stories about Tech ideas, issues and individuals. The entertainment section includes features about Tech and Atlanta-based entertainment offerings, as well as music, movie and other reviews in addition to guides for students. The Sports section covers Tech’s varsity, club and intramural sports teams.

Each section has an editor who is responsible for its content, layout, and administration.

The Technique has a general staff meeting every Tuesday night at 7:00 p.m. in room 137 of the Student Services building. The meeting is open to people interested in writing or taking pictures for the newspaper and to those already involved. Additionally, section editors often meet with their staff to assign and collect stories. On Wednesday nights, the editorial staff is on deadline to edit stories and design the layout for the following Friday’s paper.

Students interested in writing or taking pictures for the Technique should attend a general staff meeting or email the editor-in-chief for more information. Applications for editorial board and senior staff writing positions are available each spring, and preference is generally given to individuals who have extensive experience with the paper.

Technique Credo
This paper is the voice of the student body and the servant of its interests. It is the champion of all causes that will contribute to the development of the institution in numbers, influence, and character.

It has been named the Technique, a name that expresses the purpose and nature of the school and paper as well, perhaps, as it can be expressed in a word. For although we desire inspiration with school spirit, and a wealth of life and feeling for every student, yet we desire also the aim of our work and study should not be forgotten. That, with each succeeding issue, the name should become associated with the richest experiences of our college life, with our most intense efforts, and happiest accomplishments—this is the hope of the editors.

For the Technique desires intensely to serve; to express for us our wishes and needs; to increase our school spirit; encourage us in disappointment; congregate us in success. It desires to make more efficient the management of student enterprises by offering a means of communication between the directors and the workers. It will obviate many meetings that are now necessary and make more effective those that are held.

It wishes to bring the alumni in closer contact with college life and college enterprise; to bring more quickly and solidly their support to our efforts; to make them feel themselves more intimately a part of the school.

In a word, the Technique desires to serve as a timesaver, a conservator of energy and spirit, a power behind every college movement.

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Tech students may soon find themselves wanting to spend more time in the library instead of in their dorms, with the renovations recently completed on the first floor of the building. The renovations to the Georgia Tech Library West Common (LWC) that took place for the duration of the summer semester were completed and unveiled to the public this past Sunday, much to the delight of students and technophiles alike.

The new LWC features several new additions to facilitate work in various areas. The most apparent of the changes include a slew of new computers, the funds for which were donated by a GT alumna. Ranging from such systems as the Apple iMac featuring the new OS X technology, to the student center. Future plans also be added to all residence halls free of charge.

On the physical side, the floor is now elevated at certain points and has been rearranged in such a way to give students easy access to computer terminals. The idea behind the renovations can be traced as far back as two to three years ago, when a team of campus leaders visualized the prospect of an Integrated Learning Resource Center, a new facility to one day be placed alongside the current library. The $40 million building, currently endorsed by the Board of Regents yet still awaiting funding, would constitute the convergence of a number of academic elements, including the traditional library resources, Office of Information Technology (OIT) computer support, tutoring, freshmen support services, and laboratories for science and mathematics courses. But this project would still be a few years away before it is realized.

“We thought it would be a good idea if we could do something sooner as a way to give people a better bed at the [future] Learning Center,” said Richard Meyer, Academic Dean for the library.

“This is an entity that has come we needed to test some of the concepts that we had in the book.” Thus was spawned the ten-month joint project between OIT and the library to build not only a new facility where students could have more readily available technology for academic purposes, but also an experiment where new ideas could be thrown out, tested, and verified. The virtual “guinea pigs” would be the computer users.

The project managers and OIT staff behind this undertaking, however, felt that it was important to move beyond merely sending our electronic questionnaires to students on the computers once they log on to their accounts, and move to “all kinds of formal and informal measures,” according to Citt Sturratt, the Library’s Associate Director for Public Services.

“We are taking advantage of all kinds of experts at Tech from every angle,” said Stuart. “Broadly the biggest change in respect to the service that will be provided by this is becoming an annual event, a year-round one. This is an experiment where new ideas can be tested, and if they work, we can use them to improve services and technology-related issues.”

“One of our goals is to mesh library services and OIT’s services. We have people working with Human Resources to create a new position that will combine library-related and technical matters.

See Library, page 15

Library renovations complete
By Sriram Narasimhan Senior Staff Writer

Resnew unveiling new improvements
By Andrew Howard Contributing Writer

Most students, at least those on east campus, may no longer fear a slow connection. Georgia Tech’s east campus network has been renovated and now allows for faster and more efficient internet usage.

“With the strong support of President Waterman,” said OIT Director Paul Altenbach and Finance Robert K. Thompson and Provost Jean-Lou A. Chameau, this jointly-funded $8.1 million project will upgrade network access in several areas that impact students, the Student Center and student housing (Institute Communications and Public Affairs).

Currently the east campus network has been renovated. West campus is scheduled to be completed mid-October. The changes involve switching out hundreds of hubs and routers with more efficient switches. "These switches allow for a better management of the thousands of connections across campus as well as allow us to impose limits on the bandwidth so that the network is not over saturated," said Resident Technical Assistant Jonathan Bartlett.

"Changes also include the expansion of Georgia Tech’s wireless network, administrated by the Office of Information Technology, to the student center. Future plans will involve a connection throughout all buildings, allowing students to use a central customer service station.

"Questions about any service and support that we have had in the past place," said Mike Black, Director of Housing. Caller ID and second-phone jacks will also be added to all residence halls free of charge.

OIT ramps Tech email system
By Andrew Howard Contributing Writer

The office of Information technology recently merged Georgia Tech’s primary two email servers, Spectrum and Prin, into one system.

“This is a new system with modern tools, expanded storage space, and many new features which should allow us to provide a modern electronic mail system to the student, staff, and faculty," said John Bryan, OIT Support Manager in Operations and Engineering for OIT.

"Changes include the addition of virus scanning for all incoming and outgoing email and an additional 50 megabytes of stor- age space for all 28,000 students, faculty, and staff.

"This is a new system with modern tools, expanded storage space and new features." John Bryan OIT Support Manager

“Where there is a lot of requests for virus scanning,” Bryan said. Prior to this semester, on-campus email was handled through two separate servers, Prism, for on campus, and Spectrum, for off campus. As of early August, these servers were combined, but they will retain their old names. Students across campus where warned that the two servers would be down for a couple days here and there, and students could more effectively choose what lots they were likely to get.

The computer based system also led to more efficient enforcement, resulting in a reduction in violation revenue over the past year. Now 85 percent of parking violations are resolved within six months, as opposed to the previous rate of 26 percent (ICPA).

"Well, though, it is remembered as much for his friendly and personable attitude as for his efficiency. "He was a joy to work with, and it is going to be very hard to lose him, both as a colleague and as a friend. Not just to me, but to most everyone he worked with," said Peter Lange, Acting Assistant Director of Parking. Many felt that Weis contributed a personal

Weis resigns as parking head
By Madhu Adiga Senior News Staff

After serving as the Director of Parking for Georgia Tech for nearly three years, Rod Weis announced his resignation, effective as of August 16, 2002. He will be taking up a job at the end of this month at Texas A&M University as Director of Parking. He cited a better chance to advance his family's desire to move to a smaller town as key reasons for his decision to transfer to Texas A&M.

During his three years at Tech, Weis contributed much to making parking registration more streamlined, evaluating how the office operated and helping it shift to a web-based system.

The Parking Department received the webpage gives detailed instructions on how to apply for housing, parking, and dining. Any groups wishing to attend the event are welcome to apply at: www.ramblinwreck.com.

The Athletic Association has changed the process for organizing and distributing block seating tickets this year. The webpage gives detailed instructions concerning how to establish a group block.

Block lists are due today and should be submitted by email to tickets@gt.gatech.edu.

HP chief to lead Tech program
Dr. Richard R. DeMillo was named the director of the Georgi a Tech Information Security Center earlier this month. DeMillo comes from Hewlett-Packard where he served as the company’s first chief technology officer.

This marks a return to Tech for DeMillo who taught here until 1987.

Org budgets due to SGA Sept 6

The budget requests for Student Organizations are due to the SGA Vice President of Finance by September 6. Anyone wishing to submit a budget request must fill out an application online at: http://cyberbuzz.gatech.edu/sga and submit it to the VP of Finance by the due date.

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Spectrum, to Dell Pentium 4 systems, the machines are equipped with LCD monitors.

By Madhu Adiga Senior News Staff

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See Library, page 15

Campus Progress Hightower demolition begins
By Charles Froy

After standing on Tech’s campus for over 50 years, the demolition of the Hightower building began earlier this summer. The building was demolished in accordance with Tech’s Master Plan. See related story, pg. 6.
From the archives...

The Nique’s top stories from:

10 years ago: August 21, 1992—Tech library director Miriam Drake announced that even with a $150,000 budget increase, the library continues to be underfunded. The Yellow Jackets were set to begin their 100th year of play under new head coach Bill Lewis after finishing 8-5 in 1991.

20 years ago: August 27, 1982—Fire spread through the D.P. Savant building causing an estimated $100,000 in smoke and water damage. A voyuer was arrested in the Tech library after a female student noticed the suspicious character.

30 years ago: August 18, 1972—The School of Information and Computer Science, the largest graduate program at Tech, announced the introduction of a new undergraduate degree. Members of the Glenn council voted to overrule the Housing policy prohibiting the use of alcohol. The revised policy allowed students to drink in the building.
**By Javier Fernandez**

**Contributing Writer**

[Editor’s Note: This article is reprinted, with minor modifications, from the June 28 issue of the *Technique.*]

Late last spring semester, the University System of Georgia announced an increase in tuition for the 2003 academic year. The change will affect all 34 University System institutions.

Tuition usually increases every year to keep up with inflation. The University System has made efforts in the past to keep yearly increases consistently below the national average. This year, though, the state has reduced the University System’s budget and cut back allocations for Major Repair and Rehabilitation.

“These back-to-back major losses of operational funds and of monies needed to maintain quality facilities have been a ‘double whammy’ for the University System. Losing such large amounts of funding has had an extensive impact on our ability to run our universities well on a greater increase. This past year, the Board of Regents approved a two-year plan to increase out-of-state tuition at state institutions. The University System’s policy states, ‘Out-of-state tuition at all University System institutions shall be established at a rate that is at least four times the tuition rate charged to Georgia residents. University System of Georgia research universities may request increases in out-of-state tuition rates based on the tuition levels of peer or benchmark institutions.’

The Board passed a plan last year to raise out-of-state tuition by $500 every semester over the 2002 and 2003 academic years. In addition to the original six percent increase, out-of-state tuition next year will be an extra $1,400 higher, a total increase of $1,632 over the year. Georgia Tech’s out-of-state tuition has seen jumps of 15 percent and 14 percent the last two years.

“There is no plan to bump out-of-state tuition again like the last two years,” said Vice Provost Bob McMath.

Still, some students feel the tuition increase might be a problem. “I believe raising tuition by that much will be a deterrent for prospective out-of-state students,” said Matt Hand, a computer engineering major from Maryland.

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### Weis from page 3

customer-service-oriented attitude to the Parking Office that will be sorely missed.

“We are all very sad to see Rod leave. He accomplished a great deal during his three years at Georgia Tech, not the least of which was the development a customer service attitude, a fine staff and a strong management team. He will be missed,” said Rosalind Meyers, Associate Vice-President of Auxiliary Services.

Though Weis has resigned, Weis left behind a competent staff and the improvements in parking he helped develop will still be in place. Allen Cory will serve as Acting Director and Lange will serve as Acting Assistant Director until a permanent replacement for Weis has been found.

“In the interim, we’re fine. The new parking policies for this year will still be carried out,” said Lange. In addition, “the department will continue forward with all plans for new construction, improved customer service and an expanded transportation system to serve Technology Square,” said Meyers.

Parking is planning on building two new parking decks at Technology Square on fifth street and as part of SAC II. Also in future plans is the building of a 600-space deck for the new Klaus Advanced Computing Building to be built in the wherethe Health Center now stands. Also, starting this fall, the Parking Office will notify faculty, staff, and students who receive permit violations through an automatic email. Those who receive permit violations will now be able to view their citations and resolve them online using a credit card. Although the job opening has not officially been posted, a search for a replacement for Weis will take place in the coming weeks.”

See Tuition page 14

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### Regents approve tuition increase

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### Former Enron executive pleads guilty

Former Enron official Michael Kopper pled guilty to wire fraud and money laundering in a Houston courtroom earlier this week.

The collapse of the Enron Corporation cost the corporations’ shareholders millions of dollars. In court, Kopper fingered his former boss, chief financial officer Andrew Fastow, as the main mastermind behind the Enron scheme. Kopper could face up to 10 years in prison under federal sentencing guidelines, however due to cooperation with prosecutors he is likely to receive a less stiff penalty.

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### Clinton may join ranks of Oprah, Springer

Informed sources reported Wednesday that officials from CBS are in talks with representatives for former President Bill Clinton. The one-time commander-in-chief may be hosting his own talk show in the near future. Reports show that since mid-July Clinton has talked to both NBC and CBS about the possibility for which he would earn an estimated $50 million a year. Sources close to Clinton say that the former president is only considering the offers and keeping his options open.

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### Barr, McKinney lose House seats in primary

U.S. Representatives from Georgia Cynthia McKinney and Bob Barr both lost their respective House seats in primaries earlier this week. Sources said that a large factor in the defeat of both incumbents was the high turnout of crossover voters. Georgia is one of only a handful of states where it is not necessary to register with a particular party when voting in primaries. Most agree that Republican and Democratic voters crossed party lines in order to oust McKinney and Barr respectively in races that were both deadlock in polls leading up to the primary.

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### See Tuition page 14
Hightower demolition to take two months

By Tony Kluemper
News Editor

Although numerous Tech construction projects have been moving toward completion over the summer, one of the most recent projects on campus pushed forward is the demolition of the historic Hightower building.

Hightower was built in 1949 as the home of the School of Textile Engineering. The building has been empty for nearly two years and was slated to be demolished during the spring of 2003, however due to a number of setbacks the process could not be pushed forward until this summer.

According to project manager Ronald Leroy, the process of getting the demolition approved took longer than some may have expected. Furthermore, because Hightower was built over 50 years ago it classified as a building of historic significance. “First of all because of the building’s age we had to make sure that we had approval to demolish the building,” said Leroy. “Ultimately the demolition had to be approved by the Governor since it is a state owned building.”

Leroy pointed out that even once everyone agreed that the demolition of the building was the best idea for Tech’s future, the process was far from complete. “In order to get all of the historic groups in agreement we had to agree to document the building through the guidelines set up by the HABS (Historic American Building Survey),” said Leroy. The process Tech had to take to document the building included very specific instructions including photographing the building both inside and out to document the specifics of the Hightower building for historic purposes.

In addition, once the plan to demolish the building was announced to the public, a single concern was expressed against the proposal due to the building’s historic significance. The concern then had to be addressed and decided upon by the Board of Regents.

“It took about three weeks to discard of the hazardous material appropriately.”

Ronald Leroy
GT Facilities

See Drama, page 14

Freshmen and upperclassmen who sought to become involved in the Greek community at Georgia Tech attended numerous fraternity and sorority rush events over the past week. The events included sorority bid day, an annual event where newly selected sisters of each of the six national sororities on campus (above) must run to their respective houses, while numerous students watch from the sidelines cheering them on along the way. Fraternity rush, which lacks such an event, continued until Thursday night. Various fraternities on campus held cookouts and parties all through the week in order to attract quality rushers. Members of one fraternity on campus serve up hamburgers to the those rushing on Tuesday night.
CS investigation leads to changes

By Andrew Howard
Contributing Writer

[Editor’s Note: This article is reprinted, with minor modifications, from the June 14 issue of the Technique.]

With the investigations of the 186 students accused of fall academic misconduct in Computer Science 1321 and 1322 complete in early, students in the class now take part in a totally different type of learning environment.

During the summer semester, students were allowed to appropriately collaborate with their peers on all programming assignments; however, exams will be the major assessment of knowledge and determination of the students’ grades.

In the wake of the unusually high volume of academic misconduct charges for one semester, the Institute formed two task forces to review the two introductory courses in which the students were enrolled and the academic misconduct process.

The Task Force on Introductory Computer Science Courses consisted of a group of Georgia Tech professionals: Chair Jim Foley, Kurt Eiselt, Richard LeBlanc, Mark Guzdial, Ashwin Ram from the College of Computing and Bob McMath, the Georgia Tech Vice Provost for Undergraduate Studies.

“The committee took input from the primary teachers of the courses, Bill Leahy and David Smith, as well as the faculty at large. [They] wanted as many facts and as much input as they could find,” explained Karen Boyd, Senior Associate Dean of Students.

A final report was submitted to President Clough and the College of Computing following the investigation this May with findings and recommendations for the course. Many of the recommendations went into effect immediately. The report addressed many fundamental questions including:

• Should there be more than one introductory computer science course?
• Should there be an accelerated section of CS 1321 for students with some prior programming experience?
• What are the best ways to access programming ability?
• Are workloads for these courses too heavy?
• Should the “limited collaboration policy on programming assignments” policy be modified?

According to Institute Communications and Public Affairs, “The most notable policy change from the task force is shifting the assessment focus from homework to quizzes and exams.” “These two courses will now allow collaboration with attribution on homework assignments, a subtle but important change from previous years. The new policy, which went into effect for the summer semester, allows students to work cooperatively on homework assignments, as long as they credit the external sources used. Those external sources may include, but are not limited to, other students, teaching assistants, textbooks, websites, etc.”

The changes seem appropriate. By making the test more difficult and allowing students to work together, the course is now more like what it is in the real world. Hopefully, students who are not computer savvy can learn much more,” said sophomore Patrick Phelan.

Everything you ever wanted to know about the incoming freshman class of 2002

- Over 2200 freshman students enrolled for fall classes this week
- Average high school GPA is a 3.8
- Average SAT is a 1343 with 7 being perfect 1600s
- 107 National Merit Finalists (UMF)
- As well as 16 National Achievement Finalists (UAF)
- Average age of the freshman class is 17.64
- Most popular female first name is Jennifer (20)
- Most popular male first name is Michael (53)
- Most popular last name for male (11) and female (6) is Smith
- 1025 high schools represented by the incoming class
- Forty-five states and Puerto Rico are represented
- No freshmen from Montana, North and South Dakota, Nebraska, or Wyoming
- Top five foreign countries represented are India (47), Korea (19), China (16), Canada (11), Taiwan (8)
- Most popular majors: UEC (433), CS (273), and AE (226)
- 85 freshmen who have multiple legacies
- 427 have least one legacy.
- 8 sets of twins in the class.
- As for the age-old question, this year’s freshman class is 72 percent male- making the class, you guessed it, 28 percent female.

See CS, page 12
### Who Represents You?

Below is a list of elected and appointed undergraduate representatives. Contact them with your concerns.

#### Executive Officers

<table>
<thead>
<tr>
<th>Position</th>
<th>Name</th>
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<tr>
<td>PRESIDENT</td>
<td>Tiffany Massey</td>
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<td>EXECUTIVE VP</td>
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<td>EXECUTIVE ASSISTANT</td>
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<td>VP CAMPUS AFFAIRS</td>
<td>Mike Harris</td>
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<td>VP FINANCE</td>
<td>Chris Webb</td>
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<td>VP ADMIN, AFFAIRS</td>
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#### Class Representatives

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#### Major Representatives

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**More information:**

For more information on getting involved in the Undergraduate House of Representatives or the Undergraduate Student Government or on contacting your representatives, visit the SGA homepage at: sga.gatech.edu. You can also contact your representative by email or telephone. Or you can attend an SGA meeting, Tuesdays, 7 p.m. in Student Services Room 117.

If you are interested in a position as a representative for a department without one, please contact the SGA office.
And You?

Below is a list of elected and appointed graduate student officers. Contact them with questions.

Executive Officers

PRESIDENT       Alan Michaels
EXECUTIVE VP     Doug DesCamps
VP FINANCE       Cleon Davis
COORDINATING OFFICER    Jennifer Matthews
TREASURER        Beth Carey
SECRETARY        

More information:

For more information on getting involved in the Graduate Student Senate or the Graduate Student Government or on contacting your representatives, visit the SGA homepage at: sga.gatech.edu.

Undergraduate House Committee Chairs

Administrative Affairs:

Course Critique       Shetu Shah
Elections            Navendu Dittakavi
Governmental & External    Katy Jo Schroer
Information Technology  Chris Donovan
Internal Development    Michael Handelman
Public Relations        

Campus Affairs:

Academic Affairs       Johnathan Morris
Athletic and Rec. Services Will Monk
Campus Services        Vickie Cherry
Community Affairs       Wyatt Busbee
Parking, Transp. & Facil. Brad Bolton
Planning & Development  Javier Fernandez

These committee chairs have yet to be approved by the House. The Undergraduate House will vote on the approval of these appointees next Tuesday.

The executive officers of the Undergraduate Student Government Association (above) are Vice President of Campus Affairs Mike Harris, Executive Vice President Nate Watson, President Tiffany Massey, and Vice President of Administrative Affairs Eric Clopper. The Undergraduate House meets in room 117 of the Student Services building on Tuesday evenings at 7:00 p.m. The meetings are open to the public. The House did not meet this Tuesday.

The executive officers of the Graduate Student Government Association (above) include President Alan Michaels and Executive Vice President Doug DesCamps. The other executive officers of the Graduate Senate were unavailable for the photo. Meetings of the Graduate Student Senate take place each Tuesday at 11:00 a.m. in room 117 of the Student Services Building. Graduate Student Senate meetings are always open to the public. This week the Senate met on Tuesday, but failed to reach quorum, and decided to adjourn.
Freshman 2002 New kids on the block

A number of freshman moved into their dorms on Thursday and Friday of last week (above) and then checked out the Greek scene (below) later that same weekend.

While many freshman spent their first week of college rushing (above), others enjoyed the recreational facilities (below) available at the Student Center NightLight event.
Program looks to attract new leaders

By Andrew Howard
Contributing Writer

[Editor’s Note: This article is reprinted, with minor modifications, from the May 31 issue of the Technique.]

In a continuing effort to establish new leaders on Tech’s campus, Auxiliary Services will offer 75 freshman the opportunity to enroll in an Emerging Leaders program.

“This program is geared towards students who are not yet leaders but are looking to get involved,” said Residence Life Coordinator Laura Powers, program director. “It will be another alternative to Freshman Council and the Freshman Activities Board.”

Enrolled students will attend bi-weekly seminars for a year led by alumni as well as leaders from the surrounding community.

“Our goal is to help Georgia Tech freshmen have the ability to succeed in a leadership role at Georgia Tech and beyond,” said Powers. “We will provide a variety of opportunities as well steps to build networking skills. The more organizations, like M.O.V.E., that we work with, the better impact on the student.”

Funded by a $50,000 grant from the Auxiliary Services’ Buzzfunds account, the Emerging Leaders program is an effort to support President Wayne Clough’s leadership initiative.

“We want students that are going to be genuinely interested and want to learn.”

Laura Powers
Emerging Leaders director

“The Buzzfunds have been tied up for the last couple years, but when they opened up, [Vice President of Auxiliary Services] Rosalind Meyers divided the money between the Impact Scholarship and the Emerging Leaders program,” Powers said. An advisory board, consisting of Associate Director of Residence Life Dan Morrison, Assistant Director for the Freshman Experience Program Bob Morton, Student Center representatives and many other professionals, meets once a month with Powers to discuss the progress of the program.

“I would have loved to participate in such a program if I had the opportunity,” said sophomore Aron Giles.

“When I came to Tech, I had no idea what types of leadership programs this campus had to offer.”

Interested students may fill out an online application, which includes an essay and a phone interview. If more than 75 apply, there may be a waiting list.

“A $40 fee is necessary to participate,” explained Powers, “but that is only to ensure commitment to the program. We want students that are going to be genuinely interested and want to learn.”

“One of the most necessary qualities of a leader is knowledge, this program can provide this knowledge,” said Residence Hall Association President Ryan Spanier.

Greek Expansion

Phi Mu begins new house

By Rob Hill / STUDENT PUBLICATIONS

Phi Mu sister Brooke Novak prepares for the arrival of a group of rushees in front of the site of Phi Mu’s future house to be completed by fall 2003.

Phi Mu begins new house
“The committee was not formed purely because of the academic misconduct cases in the fall.”

Karen Boyd
Sen. Assoc. Dean of Students

Tests now comprise 48 percent of a student’s average in CS 1322, versus 33 percent last spring. The College of Computing will offer an accelerated version of the CS 1321 course this summer. It also plans to offer several different introductory computer science courses that are not necessarily major specific in the future. The committee also made the recommendation to take into account other programming languages for CS 1321.

“The collaboration issue was discussed a lot. Our goal is not to allow cheating,” said Robert McMath, Vice Provost for Undergraduate Studies. “Our goal is to allow students to work and learn together. We have never and will never allow plagiarism. If a student receives any kind of help from another student, that student needs to be given credit.”

Changes were definitely needed in both classes, but I am not really sure that these changes will adequately solve the problem. Tech has a high standard of education and by changing the class, the challenge has been greatly diminished,” said sophomore Puja Shah.

President Wayne Clough and Provost Jean-Lou Chameau were actively involved in the process of forming the committee and its direction, but were not involved in discussion. A second committee also formed to review the academic misconduct process; it made several recommendations.

“The academic misconduct incident has caused the Georgia Tech community to look closely at the way we teach and the way we hold each other accountable for our actions,” said McMath. “Because of the serious and thoughtful efforts of many people, I believe that we are coming out of this experience a stronger and better university.”

The University of Virginia had a similar situation during May of last year. They still had 70 cases pending after a year. Every [Georgia Tech] student was offered a fair review and we were able to review all the cases fairly efficiently. My job is to hold every student accountable and as the Dean of Students I am committed to providing the best educational environment for our students,” said Boyd.

“The most significant statistic in all of this is that more than 1,500 students did their work as assigned for those two classes without any accusations of plagiarism,” said Bob Harty, ICPA Executive Director. “It’s also significant that 83 percent of those involved accepted their sanction(s) without question. That speaks highly of the process used to identify cheating.”
charge to the residents. With the addition of caller ID to all numbers starting with 206, all outgoing caller ID messages will read “GA TECH HOUSING.”

“The timing is right,” said Rosalind Meyers, Associate Vice President of Auxiliary Services, in the press release.

“When Georgia Tech was one of the first schools in the country to connect all of its residents to the internet, the explosion of internet use for academic and recreational purposes in recent years has left some students without access to sufficient bandwidth.”

“Now, with this upgrade, if students are downloading large amounts of data, other students trying to gain access should not be affected,” said Meyers.

“I think the changes are great. I was on west campus last year in a freshman dorm and had some real problems with the connection some nights. So far no problems [this year], I hope it stays this way,” said sophomore Johnny Lu.

“The use of the campus network has evolved over the past several years to include the use of more online coursework, streaming video and other high bandwidth applications,” said John Mullin, associate vice president of the Office of Information Technology.

“The new architecture and equipment supports much higher bandwidths before contention becomes an issue. In addition, the network is designed to more fairly allocate the existing Internet bandwidth.”

This Resnet office is staffed by Residence Technology Advisors (RTAs) who can diagnose technology problems and either make the repair or refer the problem to another agency. Because RTAs are students who live on campus, this support is also provided on nights and weekends.

During campus move-in in August, Resnet staffed over 20 temporary RTAs, in addition to the 20 full-time RTAs, to help students with their computer, telephone, and cable setup.

“The only major problem on campus right now,” said Bartlett, “is the abuse of port-to-port programs such as Morpheous and Kazaa. Most students don’t even know they are allowing other people to upload data from them while the program runs in the background. If everyone would turn those ports off, which is really easy to do, it would make it a lot better for everyone else.”

By Peter Jenson / STUDENT PUBLICATIONS

For over the summer RESNET completed substantial improvements in the speed and service provided to students on campus. One of these services is helping freshman to get set up on the Tech network for the first time.

Board of Regents approves new Tech degree programs

By Sean Caulfield

[Contributing Writer]

[Editor’s Note: This article is reprinted, with minor modifications, from the July 12 issue of the Technique.]

Following recommendations from President Wayne Clough, the Board of Regents recently approved changes in the organizational structure of Georgia Tech.

The changes include the establishment of a School of Applied Physiology, adding two new graduate programs, and the renaming of the Master of Science in Management to a Masters of Business Administration.

Ten years ago, during the reorganization of the College of Sciences, the Department of Health and Performance Systems became a distinct unit within that college. Since that time, its faculty has slowly moved toward turning the department into a degree granting school.

Since 1997, the department has added three new faculty members, acquired administrative and research laboratory space in the Weber Science and Technology building, and collaborated with researchers at Emory, UGA, Georgia State University, and the Medical College of Georgia.

The move by the Board of Regents will create a new unit, the School of Applied Physiology, under the College of Sciences.

Initially expecting enrollments of 10 to 15 within the first three years, the school will offer a Master of Science in Prosthetics and Orthotics. One of the first of such programs in the country, the program will offer hands-on instruction including at least 27 semester hours of clinical instruction.

Also added at this latest Board of Regents meeting was another graduate program, a Masters in Industrial Design. The Institute’s recommendations stem from increases in this particular job market and the need for advanced specialization in this area. The program will initially enroll 20 students, followed by 40 for two semesters thereafter, for the 48-hour program.

Finally, citing recommendations from industry hiring executives and the consensus of the management student body, the Board voted to change of name of the Master of Science in Management to a Mas...
“Those students add diversity to our student body,” said Meredith Glass, an Industrial Engineering major.

Will Carpenter, a mechanical engineering major from Virginia, believes these changes should be better publicized. “We should receive better and earlier notice, in case we have to look for another job or find some other way to pay that much more money.”

According to McMath, the only costs that Georgia Tech can control are the mandatory student fees, via recommendations from a committee of students and faculty. These fees increased by less than one percent from last year.

The tuition increases from the state were “responding to the need to maintain the quality of the University System’s academic programs, faculty instruction and personnel costs, and balancing against the series of budget cutbacks that were mandated by the state.”

This increase is still relatively low and below the national average. Students at the University of Wisconsin and the University of California at Berkeley will pay 8 percent more for the coming year. Tuition will increase by 19 percent at the University of Iowa, and by 21 percent at the University of North Carolina at Chapel Hill. Marie Mons, the Director of Financial Planning and Services, suggests that students start planning early and fill out an application through the Financial Planning and Services Office.

“We play matchmaker here,” said Mons. “We try to match students with available funds. I can’t guarantee you won’t get it if you don’t.”

With the tuition increase approved by the University System of Georgia, in-state students at Tech face a six percent increase in tuition and out-of-state students face an increase of almost 1.5 percent.

The tuition increases from the University System of Georgia will help Tech students pay for the new academic year.

However plans for this space formerly occupied by Hightower are far from complete. This space is part of the Yellow Jacket Park envisioned in Tech’s Master Plan as a green space in the center of campus that will eventually edge the Undergraduate Learning Center, which is set to be built next to the library as part of the Master Plan.

Dates for when further construction in the area is set to begin have not been finalized according to Leroy. Therefore, until further work begins the area will remain an open, grassy area for students to enjoy.

Many students plan to do just that. “I really like the idea of providing more open green space in the center of campus,” said Patten.
Spectrum from page 3

OIT had concerns about were emailed two weeks in advance and warned about the merger.

Every user will also automatically be registered for the use of webmail, unlike other semesters where students were required to sign-up for the service separately.

There was also an addition of 50 megabytes of storage space for every user, raising the maximum storage space to 100 megabytes.

"It will be great to have the extra storage space. I do not know of any school that has that kind of storage for its students. I could practically store all my books for this semester online if I wanted to. Crazy," said sophomore Jeff Holmes.

Future plans call for the implementation of spam handling to remove unwanted solicitation email.

"We hope to block the major spam servers or the remote black hole lists. It won't be 100 percent, but it will certainly cut down on it," said Bryson.

As far as other future plans, Bryson commented, "It is really going to be a matter of prioritizing the needs of all the users. The basic infrastructure is in place."

Library from page 32

"It would be a new breed of position," said Gilmer.

Gilmer is currently the only full-time staffer from OIT working directly in the library to oversee the LWC technical management, but predicts that he will be the first of many from OIT to work in the library. He hopes that the future staffers will have experience in all aspects of technical and bibliographic services in order to assist students in all possible areas.

"We've seen rising stars. If we define a good solid job description, people will step up to the plate to provide that kind of service and new skills," said Stuart.

"We know that there are very capable people and we're hoping that they will step up to the plate. Right now, we just can't find that many people who have that."

Students and faculty who stop by the commons area will also notice that full-time staffers are strategically embedded in workstations throughout the LWC, allowing those in need of assistance to easily find help without having to leave the area and travel to the periphery, as required in the past.

"The LWC creates an instant study space and makes them somehow appropriate to their particular needs by putting assistants at their fingertips," said Gilmer.

Library

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"The LWC creates an instant study space and makes them somehow appropriate to their particular needs by putting assistants at their fingertips," said Gilmer.

But don't expect all of these changes to remain static. Many aspects of the new LWC, from the computers to even the seating arrangements, will be monitored and repositioned according to students' needs in order to search for the best possible combination through experimentation.

"We may change the configurations around. We have seen a tremendous growth in collaborative work, and we need to provide help for that collaboration to take place in the library," said Meyer. "We will collect that data and assess the information."

An increase in collaborative work in the library also prompted the library directors to seek outside the mainstream source of help from OIT. A number of co-op students are actively wearing two hats to assist in the collaborative effort: as a staffer and as a student, in order to provide both perspectives.

Anonymous records of search queries made by students will be captured to give a sense of what students are seeking from the different workstations. On the plate as well is the initiative to organize focus groups where students will meet with the library staffers themselves to share personal thoughts about the direction towards the services should go.

Additionally, the library is actively seeking professors and experts in anthropology, for an insight into the students' culture. Professors in the industrial design major of the College of Architecture are also contributing advice regarding the physical layout of the LWC as well as the best possible arrangement for students to collaborate in privacy.

Students will have a range of choices for when they work on an assignment or project. Inspired by the iMovieFest competition held last year for budding film directors and their iMacs, the LWC will give students a greater opportunity to pursue their production goals.

The computers, however, were not without their initial kinks. Some of the Apple machines sporadically lost their internet connections this week, and OIT officials noticed that students were still having some trouble activating their Prism accounts and printing documents.

The standard hours for the library will not change. It is open at all times from Sunday noon until Friday at 6:00 p.m., and again on Saturday from 9 a.m. until 6 p.m. However, it is only open to Tech students and faculty.

In its sixth day of operation, the LWC is only just beginning to offer the kind of advice that will be crucial in building an entire Integrated Learning facility. But the prospects are very high, indeed.

"It is much too early to know what this collaborative adventure will tell us. We are still coming out of the project mode and into the real-life mode," said Stuart.

"The way we are managing behind the scenes is that we are detaching from the fifty people who began this project and moving into an operational structure. There are tons of lessons to be learned."

For more information, check online at www.library.gatech.edu.

Degree from page 13

ters of Business Administration. Though the switch is purely nominal, graduating students will find that the name recognition of a MBA will aid in finding and securing employment.

"The widely recognized and highly respected MBA designation will be beneficial to both DuPre students and alumni," said Terry Blum, Dean of the Dupree College of Management. "Most importantly, it will increase their value in the marketplace to block the major spam servers or the remote black hole lists. It won’t be 100 percent, but it will certainly cut down on it," said Bryson.

As far as other future plans, Bryson commented, "It is really going to be a matter of prioritizing the needs of all the users. The basic infrastructure is in place."

Students work on the newly installed workstations in the west wing of the library. The changes were finally unveiled this past Sunday.