Friday, February 1, 2002

TECHNIQUE

"The South's Liveliest College Newspaper"

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Prices at on-campus stores are different. Learn how to save a few pennies.

FOCUS page 13

Here we go again. Inaccuracies surface in the biographies of two new football coaches.

SPORTS page 32

Problems plague State Street

By Charles Frey / STUDENT PUBLICATIONS

Work on the State Street beautification project has been slowed by problems with the sewer and utility systems below the surface.

By Tony Kluemper
Assistant News Editor

Over the past year, many developments on the north side of campus have had their share of problems and delays. The State Street parking deck, which was supposed to open last March, was delayed by almost nine months and last week contractors informed the administration that the State Street improvements project will be delayed as well.

Although the completion date of the first phase of the project, which was supposed to be finished in March, is being pushed back, the delays should not last longer than a couple of months. According to John Duconge, the project manager, the delays are a result of unforeseen circumstances that the builders have encountered under the surface of the street.

"There are a lot of underground utilities along State Street, and we ran into some issues that we couldn't anticipate," said Duconge. "That's that crux of it."

According to Duconge, the problems are not over yet. As late as last week, new situations were becoming apparent to the workers, thus hindering the project. However, Duconge does not feel these problems are particularly serious in nature.

"These types of surprises are typical of underground work," said Duconge.

Solving these unexpected problems has resulted in many workers having to shift from their original jobs, which in turn has caused numerous delays.

"It's just an old street with old utilities," said Duconge.

"Sometimes when you start digging for one reason you discover there is something else you need to address."

"I hope some day somebody invents X-ray goggles, because you really don't know the condition of what's down there until you dig."

Duconge felt that the crew was trying to solve the small problems before they become big ones.

"We're taking a proactive approach, trying to resolve the need now-instead of deferring the maintenance until it becomes an emergency. This will save time,

*See **Delay**, page 5*

Party worm hits campus computers

By Jody Shaw
News Editor

Most students would find an email message with the subject "new photos from my party" rather intriguing. Apparently the individuals who authored the latest computer worm passed around Tech's campus thought the same thing.

The "party worm" has been causing problems for a number of campus computer users since early in the week.

Officials at the Office of Information Technology have received a number of inquires about the worm, how it works and how it can be eliminated.

"We have seen a total of about 40 students," said Greg Hale, Technical Project Director of Information Security at OIT. Hale believes, however, that OIT has only heard from a fraction of the students actually affected by the worm, and he feels that the number of students is probably higher.

The "party worm" is not unlike other worms or viruses that have spread through campus before. This particular predator is a worm, since it acts as an independent program, unlike a virus, which infects and attaches itself to another program.

"There was not anything particularly unique, different or especially wonderful about this worm. There was nothing interesting about its coding," said Hale.

The one factor that made this worm rather successful, according to Hale, is that "it used an executable that looked like a website." Users thought they were viewing a website rather than opening an executable program, and were thereby duped into replicating the worm.

This worm, like others, targets individuals who use Microsoft Outlook and Outlook Express. It replicates itself by sending emails to addresses in the individual's address books and spamming newsgroups to which the user is subscribed.

Individuals who have been hit by the virus can find software solutions in the information security section of the OIT webpage. McAfee released a new signature file on Wednesday that should solve most problems encountered by students.

*Students can visit the OIT webpage at **www.oit.gatech.edu** for more information.*

Tech students protest Staples

On Thursday, thousands of students across the country called office supply store Staples to urge the company to carry products with more recycled content. Using pay phones and cell phones to call the company's Georgia headquarters, Tech students contacted Staples to tell them to stop carrying products made from virgin timber and to start making recycled products more widely available. The students demonstrated in the Student Center on Thursday morning.

'Nique named top college paper

On Saturday the *Technique* took home the General Excellence award at the annual Georgia Collegiate Press Association awards in Macon. The *'Nique* narrowly edged out *The Emory Wheel* for the honor that goes to the top college newspaper in the state.

In addition to General Excellence, the *Technique* placed third or better in twelve other categories including first place in both Website and Improvement. Photographer Daniel Uhlig and writer Jen Hinkel each took home first place in individual honors—Best Sports Photo and Best Sports Story, respectively.

Tech leads in environmental policies

By Daniel Amick
Senior Staff Writer

The National Wildlife Federation (NWF) recently named Georgia Tech a "leading school" for laudable environmental practices. The recognition came in two areas: Transportation Programs and Recycling, Solid Waste and Materials Flow. Georgia Tech was recognized as part of a comprehensive report on the environmental performance of 891 college campuses nationwide.

The survey, entitled "State of the Campus Environment," was the first ever conducted by the NWF and is unprecedented in its scale.

"For the first time, we can see broad trends that will help us set priorities and establish benchmarks for improving environmental performance and better educating students," said Lander Medlin, one of the survey's co-sponsors.

"The best campuses in this survey are providing a green compass for others to follow," said Julian Keniry, manager of the NWF's Campus Ecology Program.

Based on the data collected, the NWF devised a national environmental report card. According to the survey's findings, colleges and universities are making large strides in energy and water conservation, earning on average A- and an A rating, respectively. Installation of energy-efficient lighting, low-flow facets and new shower heads contributed to the high ratings.

The report also pointed out shortfalls. Most campuses lag behind in areas such as environment-oriented curriculum and transportation programs.

Tech bucked the trend by

*See **NWF**, page 2*

Computing dean resigns to take job with NSF

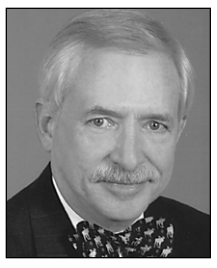
By Tony Kluemper
Assistant News Editor

During the twelve-year existence of the College of Computing at Tech only one man has served as dean of the college. Late last week, this man, Peter Freeman, announced that his twelve-year tenure as dean would end in May.

Although Freeman plans to pursue another job in the computing field, he is not leaving Tech for another university. Instead, Freeman plans to take a job with the National Science Foundation (NSF) as the assistant director in charge of computing. Freeman explained that he would be able to serve the whole nation and not just those in his field.

"Serving as dean of the College of Computing at Georgia Tech has been the highlight of my career."

Peter Freeman
Dean of the College of Computing



This is not Freeman's first stint with the NSF. From 1987 to 1989, he served as division director for computer and computation research. However, his new position is one of greater distinction.

Freeman will serve as one of seven assistant directors at the NSF, which is primarily a funding agency of the U.S. Government. According to Freeman, he will be working to decide how much grant money will be given to professors all across the nation for general research in his field.

"As head of computing, I will oversee a $500 million budget a year," said Freeman. "And as one of the seven assistant directors I will be involved in helping to set NSF policy and national policy for research."

Although Freeman is excited about his new opportunity, he calls this a very "bittersweet time" for him. "Serving as Dean of the College of Computing at Georgia Tech has been the highlight of my career," said Freeman. "I have always been proud of the quality of faculty and staff I've been able to hire, nurture and promote in my time here."

Over his years at Tech, Freeman has made quite a name for himself. He holds the only endowed dean's chair at Georgia Tech, and the College of Computing has become one of the largest and strongest in the

*See **Dean**, page 4*

Technique Online Voice Your Opinion!

Last issue's poll garnered 72 responses to the question:
"What do you think about the number of students turned in for cheating in CS I and II? "

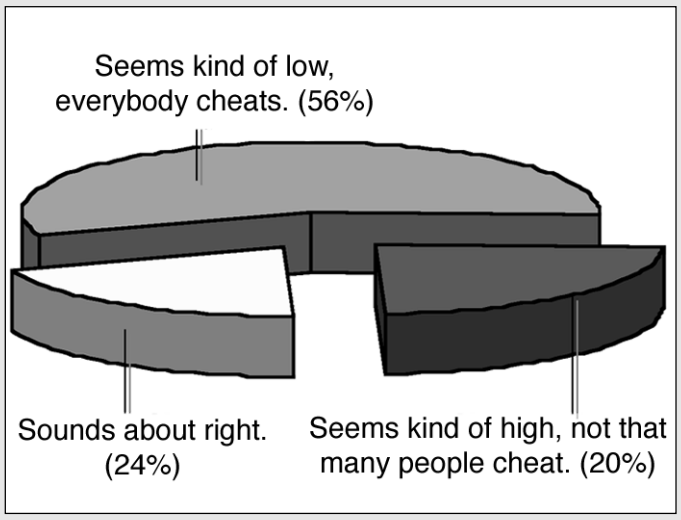
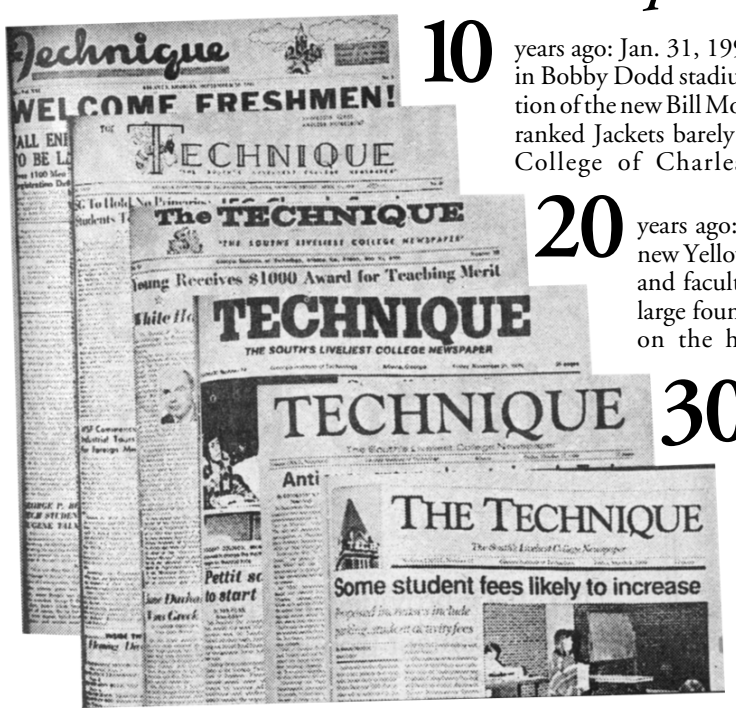


Image by Scott Meuleners / STUDENT PUBLICATIONS

This week's poll is about the recent problems in the Athletic Association. Should Tech retain coaches with inaccuracies in their biographies? Tell us at **www.cyberbuzz.gatech.edu/technique**.

From the archives...

The Nique's top stories from:



10 years ago: Jan. 31, 1992—Tech announced that 2,000 seats in Bobby Dodd stadium would be removed due to construction of the new Bill Moore Student Success Center. The 20th-ranked Jackets barely escaped an upset at the hands of the College of Charleston by a final score of 77-70.

20 years ago: Jan. 29, 1982—A 3-D model of the new Yellow Jacket Plaza was unveiled to students and faculty. The plaza, which was to feature a large fountain and bell tower, was to be located on the hillside below the Student Center.

30 years ago: Jan. 28, 1972—The state announced that Tech's tuition would increase with the beginning of fall semester 1973. Tuition would increase by $80 per quarter for out-of-state students and $25 per quarter for in-state students. The Jackets almost pulled off an upset over the 10th-ranked FSU Seminoles. Their record fell to 2-8 after the defeat.

NWF

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earning recognition as a leading school in transportation.

Tech's high marks stem from a combination of free Stinger service for students, the widespread availability of bike racks and the ease of walking as an alternative mode of transportation. Fourteen other schools topped the transportation list, including Ohio State University, Colorado State University and the Massachusetts Institute of Technology.

The survey also found that recycling programs rank as some of the most popular types of environmental programs. About 65 percent of colleges and universities recycle. However, on average, these programs succeed in diverting only about 26 percent of total waste from landfills.

Tech surpassed other schools to appear on the Recycling, Solid Waste, and Materials Flow list by diverting a wider variety of waste in greater quantities. Twenty-two other schools, including Dartmouth, Brown, and Princeton, ranked as recycling leaders.

The study found environmental courses uncommon, stating that unless a student majors in biology or environmental studies, they will fail to graduate with a basic environmental literacy. Only eight percent of colleges require all of their students to take an environmental studies course and only twelve percent of engineering programs currently offer such courses.

The NWF compiled survey data from a variety of sources including presidents, academic provosts and chiefs of administration and operations. Just under twenty-two percent of all institutes of higher learning nationwide responded.

*View more information about the report card on college campuses at **www.nwf.org**.*

By Daniel Uhlig / STUDENT PUBLICATIONS

Tech was named a leading school in campus transportation programs, including the Stinger, according to the National Wildlife Federation.

Senate delays talks on activity budget

By Jody Shaw
News Editor

The Graduate Student Senate delayed its debate on the 2002-2003 Student Activity Fee Budget in order to wait for the Representatives in the Undergraduate House to review the bill. Vice President of Finance Dave Maybury suggested the delay, since he anticipates that the House will want to make a number of changes to it. The Senators, wishing to avoid a possible conference committee, decided to take Maybury's recommendation.

The Senate started the meeting by tabling three straight bills before it considered one.

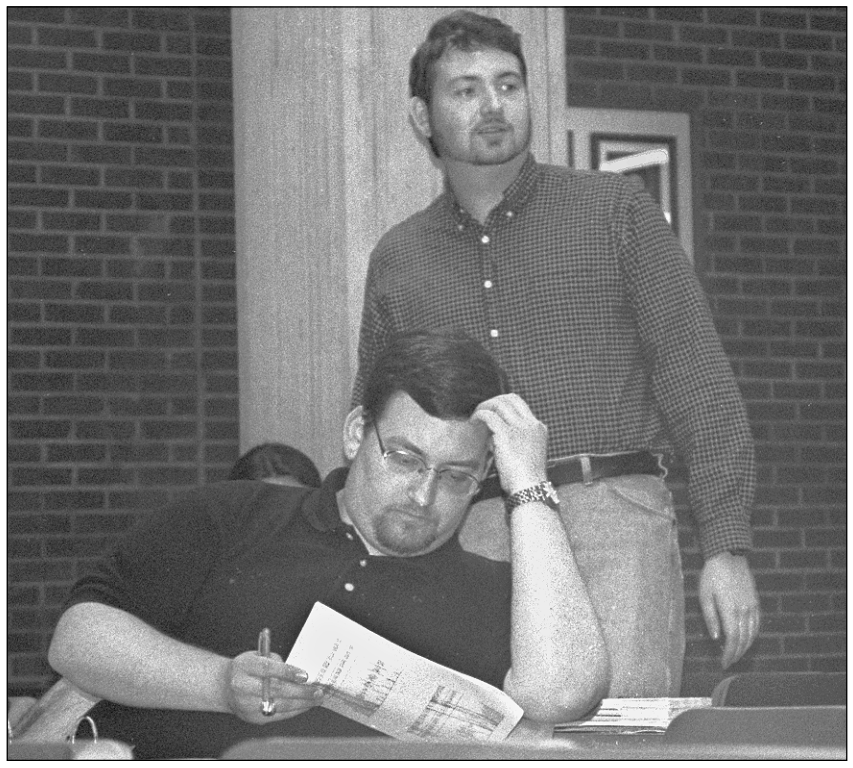
The Senate managed to pass three allocation bills in a meeting that lasted just thirty minutes. The first bill provided funds to the Tech chapter of the American Institute of Aeronautics and Astronautics (AIAA) to attend a conference.

According the Clyde Watson, President of the AIAA, the conference attracts "students from all over the southeast who are studying aerospace engineering—both undergraduate and graduate." The conference also provides attending students the opportunity to present papers. The bill passed with no discussion.

Next the Senators approved funding for the water polo team to enter in and travel to a number of tournaments. After answering a number of questions from Senators about fundraising, the bill was approved.

The last bill passed by the Senate provided funds to the Society of Women Engineers to attend its regional conference in Gainesville, Florida. SWE rarely asks for money from SGA. Since it receives funding from a number of corporate sponsors, the Senators were willing to approve the request with little debate.

Council Clippings Senate and House



By Brian Oxford / STUDENT PUBLICATIONS

Undergraduate Biology Representative Brad Bolton looks over the budget as AE Representative Brian George looks on. Bolton requested that the budget discussion be delayed, upsetting Member-at-Large Stephen Popick, who motioned to adjourn.

Bills Considered

Undergraduate House of Representatives		
Joint Allocation to SWE	Author: Tiffany Massey	passed
Joint Allocation to AIAA	Author: Brian George	passed
Joint Allocation to Water Polo Club	Author: Brian George	passed
Joint Allocation to GT Team Handball	Author: Stephen Popick	passed

Graduate Student Senate		
Joint Allocation to GT Team Handball	Author: Daniel Lane	tabled
FY 2002-3 Student Activity Fee Budget	Author: Trey Childress	tabled
Joint Allocation to Chinese Festival	Author: Bing Zing	tabled
Joint Allocation to AIAA	Author: Joseph Jeong	passed
Joint Allocation to Water Polo Club	Author: Joseph Jeong	passed
Joint Allocation to SWE	Author: Elizabeth Chesnutt	passed

Popick adjourns meeting mid-debate

By Mary DeCamp
Opinions Editor

The UHR's vote on the Student Activity Fee Budget for the 2002-2003 school year will have to wait and take place some other week. This Tuesday's meeting came to an abrupt and unexpected end before discussion on the bill that included the budget was even complete.

After some minor discussion about the budget and a few further amendments to it were announced by Vice President of Finance Dave Maybury, it was the reps' turn to propose their ideas. AE Representative Brian George quickly produced a list that consisted of his own ideas for further amendments to the budget.

Some of these were discussed briefly, and two were passed. But before discussion of the budget could continue further, Biology Representative Brad Bolton asked that the bill be tabled so that the reps could have more time to look over the budget. Maybury reminded Bolton that the reps have already had three weeks to go over the budget.

Member-at-Large Stephen Popick found Bolton's request to be so outrageous that he announced his own motion; Popick made a motion to adjourn, which is a motion that cannot be debated. Therefore, the reps voted on the motion, and the majority voted to adjourn. The meeting was quickly ended.

The guest speaker for the evening was Athletic Director David Braine. He told the reps that the goal of the athletic department is to strive to get every athletic program ranked in the top 25 in the nation.

He also mentioned that the athletic department works hard to research the people that they hire and that he and his staff will continue to work to see that things like the O'Leary scandal do not recur.

Campus Construction Bobby Dodd Stadium at Historic Grant Field

By Scott King / STUDENT PUBLICATIONS

Construction on Bobby Dodd Stadium has left the field entirely exposed to passersby. The north stands have been removed and the lower half of the East Campus stands have been removed as well.

Dean

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nation under his direction. Under his leadership, the number of students enrolled in the college has nearly tripled and the number of research faculty members has grown from four to 35.

Furthermore, it was under Freeman's direction that the College of Computing was able to obtain the single largest outright gift in Tech's history. Christopher W. Klaus donated $15 million to the college, which will help to build the new Advanced Computing Technology building now in the design phase.

Georgia Tech Provost Jean-Lou Chameau commented on Freeman's success at Tech.

"Peter has done an outstanding job in his time at Tech," said Chameau.

"And now he is taking another major opportunity for himself and for Tech. The fact that the NSF chose him reflects very positively on the college and the level of programs we have here."

Freeman will resign from his position as dean after commencement exercises in May and will take over at the NSF almost immediately. According to Chameau, the administration has already begun plans to find Freeman's replacement. "We are going to appoint a search committee in the next few weeks to find a new dean," said Chameau. "We are now asking faculty to recommend people from Georgia Tech and outside of the school who are qualified."

"We hope to find someone as soon as possible. The process can take anywhere from a few months to a year to complete, but we are hoping to have someone in the job by the start of fall semester."

In the end, Freeman is proud that he had helped to build the College of Computing into what it is today and admits that he will miss the daily interaction with students. "I certainly will miss working with people across all parts of the campus," said Freeman.

"And I will miss being involved with the education of young people on a frontline basis."

College briefs

Party worm strikes University of Michigan

By Rob Goodspeed
Michigan Daily

(U-WIRE) U. of Michigan—A computer virus masquerading as party photos from a friend hit the University of Michigan harder than the rest of the nation early this week.

The "My Party" virus spreads when users double-click an email attachment with the name "www.myparty.yahoo.com." The virus, which filled inboxes Sunday and Monday, is considered nondestructive and was programmed to replicate itself only between Jan. 25 and Jan. 29.

Some students were deceived by the attachment's name. "I thought it might have something to do with someone I knew," said LSA junior Lee Krefman.

"I screwed over a lot of my friends." Krefman said he received between 50 and 100 emails.

"We probably saw more of it than a lot of others did," said Bruce Burrell, the leader of the University's Virus Busters, a division of Information Technology Central Services that keeps track of viruses on University computers. "It appears that U.M. was the first to report it to the anti-virus vendors," Burrell said.

The virus e-mailed itself to every entry in the victims' Microsoft Windows Address book and Outlook Express database. Macintosh users and those who use Pine or Mulberry were immune.

The Virus Busters team reported the bug to McAfee and other anti-virus vendors when they discovered it late Sunday. The University uses McAfee software to protect its computers from viruses.

"The majority of the emails we received on Sunday were from universities," said Vincent Gullatto, director of the anti-virus lab at McAfee.

Gullatto said McAfee had developed an update for their software to stop the virus within hours. McAfee classified "My Party" as a medium-risk virus.

The virus was distributed over a variety of large email lists at the University—including lists maintained by the history department and the Michigan Union's Arts and Programming Board. Burrell noted that while widespread, the virus is not particularly destructive.

"In general we've done very well here at the University," said Burrell. "

We don't see this very much."

Burrell said the best way to avoid infection from viruses like "My Party" is not to open attachments from unsolicited emails.

He also noted that some newer operating systems can make viruses harder to remove.

Reuters news service reported Monday that experts suspect the virus was created in Russia, because it does not infect computers using Cyrillic or Russian character keyboards.

Delay

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effort and expense over time," said Duconge.

Since the project began last year, the workers have replace the steam lines that service the Baker building to prevent further leaks in the area. In the coming weeks workers will have to replace the sewer lines under the street because the old ones have corroded.

"In the old days, sewer lines consisted of four-foot sections of clay pipes, butted end-to-end," said Duconge. "Over time, the clay softens and starts to corrode. When the joints start coming apart, sinkholes result."

Although the delays have been unexpected, Duconge plans to try to prevent any further delay by overlapping projects.

"We're talking with the contractor about overlapping tasks-to run concurrently instead of sequentially-to save some time," said Duconge.

According to Duconge, the underground work should be complete within a couple of weeks unless more unforeseen problems arise.

The first construction phase of the project should still be completed by mid spring. The workers still have to finish the underground work, repave the streets and sidewalks and install streetlights. Once the first phase is complete, the street should be reopened to traffic and the next phase of the project should begin.

The second phase of the project will begin once the construction work ends. The second phase will involve street landscaping and irrigation to improve the overall look of the State Street area. Once completed the State Street area will serve as a new main entrance to campus off Tenth Street as part of the Tech Master Plan.

Revamped leadership conference draws crowd

By Jody Shaw
News Editor

For twenty years, Tech students have hosted a leadership conference for other Tech students, but this year, with a new name and some intense planning, the Georgia Tech Leadership Conference drew a record number of almost 260 participants.

The theme of the conference was "The Art of Communication," which seemed to appeal to many Tech students.

The attendees were treated to a morning's worth of activities, including a keynote address from Tech alumnus Tom Noonan, the President and CEO of Internet Security Systems, and Kelly Talamo, President of The Lifeskills Company, a leadership-development consultant in Cumming.

Small sessions allowed conference attendees to choose topics that interested them. The sessions were led by a number of individuals, including Tech administrators and staff members, current Tech student leaders, Tech alumni who were active student leaders and other individuals from the greater Atlanta community. Special tracks for Greeks, rising-leaders, individuals in sports clubs and students seeking jobs were also offered.

Formerly known as the Omicron Delta Kappa (ODK) Leadership Conference, the organizers of this event decided to make it "more global" by calling it the Georgia Tech Leadership Conference.

"We had too many diverse interests helping us to call it just the ODK conference," said J.R. Spriggle, who co-chaired the event with Joey Katzen.

It worked. According to Spriggle, the ODK conference struggled to draw over 100 attendees in the past.

"This year, with Joey's advertising skills, and with groups like Lambda Sigma, Freshmen Council and FreshGA buying into the conference, we pulled in a lot more people," said Spriggle.

He credits the improvement in this year's conference attendance to a number of factors. Spriggle believes one contributor to the attendance was the new group rate offered to attend. Students who attended with a group of other students from a particular organization could attend the conference for a lower price than students who attended individually.

"People came in a group, and so they were a lot less likely to sleep-in and not attend, since they knew that someone in their group was counting on them to attend," said Spriggle.

Of the 280 people who preregistered for the conference, 250 did so with groups. The Theta Xi fraternity led in group attendance with 27 members at the conference.

The planning of the conference was another reason cited by Spriggle for success.

"In the past it has generally been a committee of one who plans the leadership conference, but this year Joey and I decided that would not work. We pulled in some phenomenal people, including two from Lamba Sigma, to help," said Spriggle.

The planning committee included ODK members Andy Bozanic, Angela Dobson, Sid Kossowsky, Billy Lawder, Shane Owens and Brian Waits, as well as sophomores John Cottingham and Caroline Pflueger from Lambda Sigma. The group met together in a casual atmosphere, and each took on individual burdens to aid in the planning of the conference.

Photo courtesy Billiee Pendleton-Parker

Buzz serves food to Katie Whitehead while Justin Whitehead looks on at the recent Georgia Tech Leadership Conference that drew almost 260.

Katzen and Spriggle started planning the event last summer in Europe, but the hard core planning began with the committee formed in the fall.

Fundraising also seemed to be a key to the conference success. The conference received support from corporate sponsors like Shell Oil, Lockhead-Martin and GE Power Systems.

Student Government Association, the Office of the Provost, the Dean of Students Office, the Parents' Association and the Alumni Association were the on-campus contributors.

Katzen and Spriggle seemed pleased by the success of the conference, especially considering last year's conference never happened, and the year before it was hastily put together.

"We didn't have any great experience behind us to indicate that this year's conference was going to be good, so after seven months of work, to see that many people show up, was amazing," said Spriggle.