

The WHISTLE

E-commerce goes postal

Denise Noble
 Institute Communications and Public Affairs

For years the Georgia Tech Post Office has been dealing with increasing mail volume due to campus growth, but the recent package "boom" took it a little by surprise. In the first week after the holiday break, the Post Office saw an overwhelming increase in the number of incoming student packages due to e-commerce. The deluge caused delays in processing and accentuated challenges the Post Office has faced throughout the years.

In the first two days alone, the volume of packages received was more than twice the number received at the beginning of fall semester, the traditional mail "peak." The volume was so great that more than 2,500 packages were being held awaiting students' arrival, and several hundred packages could not be processed due to the lack of space for storing them.

The Post Office investigated the possible cause of the influx and found it in e-commerce. "Toward the end of the year, there were a number of e-commerce sites that had promotional offerings," said Rich Steele, director of the Student Center. "The students got wind of all these free deals for new customers, and they were online en masse," he said.

The recent influx also could be foreshadowing a general increase in volume for the Post Office. "Industry analysts predict that by 2003, \$1.3 trillion in business will be transacted over the Internet every year, which is a much larger amount than we are seeing right now," said Anindya Datta, associate professor in the DuPree College of Management, and director of the iXL Center for Electronic Commerce. "We're beginning to see the effects of a paradigm shift in consumer shopping right here on campus with the Post Office's backlog of packages. Just about anything a student could possibly need, from textbooks to toothpaste to dorm decorations, can be purchased online, often at a discount," Datta said. "And these items must be delivered by some means."

Unlike the rest of campus, the Post Office doesn't get a weeklong break. While the campus is closed, the Post Office doesn't deliver mail, but it does process incoming mail. And the packages have nowhere to go until the students return. Packages cannot be delivered to residence halls; the U.S. Postal Service provides Georgia Tech with a unique zip code, and it only delivers to one point on campus designated for that zip code.

Since the packages may have contained materials that students require for class, the processing and delivery of student packages was top priority for the Post Office staff, according to General Manager Morris Power. Due to limited resources, the Post Office warned that departments may experience significant delays with the delivery of incoming mail and the processing of outgoing mail.

This huge volume of packages is a first in Powers' 14-year history at Tech. As of Jan. 10, 1,200 packages were still awaiting delivery, and the Post Office was about one-half day behind where it should be for processing mail.

Growing pains
 One of the challenges the Post Office has faced in recent years is watching the campus grow while its budget and staff remain the same. "The campus has had phenomenal growth in the past 10 years, in additional buildings that we deliver to, additional departments,

more student boxes, etc., and our Post Office staff is essentially the same as it was in FY1991," said Steele. "We've had no growth in the Post Office budget or staff, but a tremendous growth of services."

There have long been complaints about campus mail delivery time. A study conducted in 1999, however, assessed its efficiency and came up with some good marks. The six-month study, conducted through the Office of Organizational Development, found that the sorting accuracy (for incoming U.S. Postal Service mail) was better than 99 percent. "That's impressive because we only have two people sorting, and we're processing more than 10,000 pieces per day," Steele said.

The study also found that only 34 percent of the incoming U.S. Postal Service mail was addressed properly—meaning, it had a department and a mail code. "To have a [99 percent] accuracy rate when the mail coming in is addressed properly only 34 percent of the time, we feel that's pretty good," Steele said.

On the flip side, a 1 percent error rate on 10,000 pieces a day translates into 100 pieces a day. "We're potentially dissatisfying at least 100 people every day," said Steele. "So everyone on campus is going to have at least one experience of dissatisfaction with the post office despite a 99 percent accuracy rate."

In addition, the goal of the Post Office is to deliver mail, from desktop to desktop, in 24 hours. The study found that delivery time was just over 25 hours.

Steele said one of the biggest hurdles the Post Office faces is improving marketing and communications to the 125 campus departments, a problem that is rooted in limited resources and staff.

"There's very little time to do much educating, marketing and communication with the campus departments, to let them know about policies and procedures, any changes, and how to best use the postal service discounts and other services," he said. Steele added that the campus itself can help the Post Office perform its job better, by correcting addresses on mail received. "If a professional association is not using the zip code plus four, tell them to add the 4-digit mail code. That would greatly help speed up the mail."

"We have a campus that demands and deserves first-class service, but we're only paying for bulk-rate service."

Rich Steele,
 Director, Student Center

Changes on the horizon

"We need to make some changes, either in terms of our responsibilities, delivery promises or volume ... or our staff will continue to turn over, and we won't have the kind of efficiency that the campus requires," Steele said. "We have a campus that demands and deserves first-class service, but we're only paying for bulk-rate service."

Two studies of the Post Office aim to identify problem areas and make recommendations on how to improve them. One is the aforementioned Campus Mail Project, a six-month study conducted in the winter and spring quarters of 1999. The study measured efficiency rates—how quickly the post office sorts and delivers. Among the recommendations that came out of the study were proposed changes in the delivery route structure to accommodate changes in the Campus Master Plan.

The second study focuses solely on processing student packages. The two-semester study began in the fall semester and will conclude this spring. The goal is to create a more efficient method of notifying students (such as an automated process using e-mail) and of storing packages.

Data and recommendations from the two studies will be used to make changes to help improve the efficiency of the campus postal system. For now, the Post Office is glad to have gotten over its first hurdle of the new year and says that mail processing and delivery should be "back to normal" by Jan. 18.



Student assistant Rodney Strong helps process piles of packages, many of which were items ordered online by students.

Photo by Stanley Leary, Institute Communications and Public Affairs

Tech researcher takes 'temperature' of traffic

Jane Sanders
Research News and Publications

The Weather Channel has brought to forecasting weather what a Georgia Tech researcher hopes to bring to predicting traffic congestion.

People plan their days according to the weather forecast, but they can't do that with traffic—at least not quite yet, said

John Leonard, associate professor in the School of Civil and Environmental Engineering.

Leonard is developing a cutting-edge traffic flow model that analyzes a variety of historical data and a host of variables to predict the next day's traffic conditions. He calls it a traffic congestion "temperature." The model will also estimate current travel times from point to point.

"People need a simple-to-understand number—even if it doesn't have a physical meaning—to represent traffic congestion," Leonard said. "We need to publicize it daily so people start to develop a personal understanding of congestion and plan accordingly."

Leonard is creating his model using the past two years' data from traffic surveillance systems—such as the Georgia Department of Transportation's (DOT) 300-plus

video cameras installed on freeways in metro Atlanta. The model also incorporates data from commonly used loop detectors on roadways.

One byproduct of Leonard's research is a graphic representation of congestion. For each day of data, he is creating "star" diagrams that graphically show travel time estimates from various points of origin to any of the five points on the "star" created from a map of the city's major highways. Then he will examine the data for trends and try to correlate them with variables such as special events, hotel occupancy, time of day, holidays, schools in session, weather and, of course, vehicle accidents. An analysis of this information, combined

with current traffic conditions, would yield a prediction of traffic congestion for the next 24 hours.

In Atlanta, the points of origin would be major workplaces or centers of activity, such as Tech, Coca-Cola, the airport and malls. The travel time estimates on Atlanta's "star" diagram would go to: Interstate 285 at I-75 north; I-285 at I-85 north; I-285 at I-75 south of the city; I-285 at I-85 south of the city; and the airport.

Leonard believes if people became familiar with a traffic "temperature," they would change their travel behavior and ultimately lessen traffic congestion.

"Many people have the flexibility to plan their trips according to traffic congestion," Leonard said. "With this sort of pre-trip information, people could decide whether to leave now or wait 10 minutes. ... This could spread the peaks out a little and improve travel times for everybody."

Leonard sees a particular benefit for people who make a lot of discretionary trips and a benefit to couriers who might be able to reschedule or reroute deliveries.

Publicizing the traffic congestion index will be key to its having the intended effect. Leonard envisions freeway message board, radio, television and Web site distribution. In fact, he has an early prototype for Atlanta available online at <http://traffic.ce.gatech.edu/trafficweather>.

"We're not ready for prime time yet," Leonard said. "We have to work on getting the prediction close. I want to be accurate 90 to 100 percent of the time."

Besides the obvious short-term benefits of a traffic congestion index, long-term benefits would include better traffic planning for the future. This information should also be integrated with ozone pollution forecasting, work that is also ongoing at Georgia Tech, he added.

Leonard's research is now funded internally. He has discussed the work with officials at the Georgia DOT, and they are providing historical data. He also hopes to capture the interest of the newly created Georgia Regional Transportation Authority (GRTA). Leonard believes the traffic "temperature" model would fit GRTA's plans for congestion indicators.

Full implementation of the traffic congestion index is probably several years away, Leonard said. Though Atlanta will be the testbed for the index system, it could be implemented anywhere. For more information, contact Leonard at john.leonard@ce.gatech.edu or see the web at <http://traffic.ce.gatech.edu/trafficweather>.



Photo by Stanley Leary, Institute Communications and Public Affairs

A new traffic flow model aims to predict the next day's traffic conditions. This traffic congestion "temperature" will also estimate current travel times from point to point.

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Languages cross the curriculum

As part of an effort to "internationalize" the curriculum, foreign language instruction is crossing traditional boundaries. To help students prepare for the global marketplace, Georgia Tech is initiating programs that increase students' foreign language proficiency and cultural awareness on campus and within the curriculum.

Languages Across the Curriculum (LAC) is one such program Tech recently has established. In the program, courses mandatory for a given major are taught in a language other than English. While this program is new to Georgia Tech, it has been used since the early 1980s by institutions such as the University of Minnesota, the State University of New York at Binghamton, St. Olaf College and Earlham College.

While the models for Languages Across the Curriculum differ among institutions, the principle and objectives are the same: engaging students in learning a language other than English to increase their facility in that language. More importantly, the students who participate gain insights into the traditions and practices of a different culture.

"Becoming globally competent includes more than just learning a second language," said Harvey Charles, director of the Office of International Education. "It involves having as close as possible to an insider's perspective on the values, motivations and practices of a group of people, all of which are culturally influenced. One of the best ways to gain such insights is to learn the language spoken in that culture."

Georgia Tech initiated its LAC program in 1998. The program consists of team-taught courses in which the second language is used at all times. The first LAC course was taught by Mark Hallerberg, International Affairs professor, and Bettina Cothran, a German professor in Modern Languages. The program requires the International Affairs faculty to be

proficient in German and the language faculty to know enough about the International Affairs courses to be familiar with its technical vocabulary and subject matter.

Although preparation and teaching time increased considerably, the faculty members found the experience rewarding.

"Faculty members can benefit from being involved with LAC programs in various ways," said Heidi Rockwood, academic head of the Modern Languages Department. "For some of them, it might be a chance to use and refresh their own language skills. Others might benefit from the different perspective that language-oriented tasks and pedagogy bring to the classroom. The consensus is always that LAC classes are 'more interesting,' because different tasks and perspectives are being used," she said.

The students, who were required to have an intermediate level proficiency in the language, felt that their biggest gains were in vocabulary and listening skills. In addition, data from Georgia Tech's Languages for Business and Technology program show that many students who participated in these intensive and profession-oriented programs either acquired internships or were admitted to graduate programs where a bilingual facility was required.

"LAC courses are the best way to prepare students for the 'real world' and for the international business or engineering environment in which many of them eventually expect to work," said Rockwood. "It gives us a chance to introduce them to the specific linguistic and cultural aspects of given situations."

Charles and Rockwood encourage faculty members from any discipline to participate. For more information, contact Rockwood at heidi.rockwood@modlangs.gatech.edu.

Library dean, director to retire

After 17 years of service, Miriam A. Drake, dean and director of Georgia Tech's Library and Information Center, will retire Jan. 1, 2001.

In addition to handling the operation and management of library and information services, Drake currently serves as the Institute's archivist and records manager. She is responsible for the Georgia Tech Electronic Library (GTEL), full text information systems, digital libraries and multimedia products, information training and consulting services for faculty and students.

After receiving a bachelor's degree in economic analysis and an MLS from Simmons College, Drake completed graduate work at Harvard University. She spent 14 years in the private sector as a management consultant, transportation economist and marketing research analyst before becoming assistant director for Library Support Services at Purdue University. She signed on with Georgia Tech in 1984.



Photo by Stanley Leary, Institute Communications and Public Affairs

Miriam A. Drake

Drake is the author of more than 100 journal articles and conference presentations and serves on several editorial and advisory boards for publications and universities throughout the nation. Upon retirement, Drake will continue to serve as the editor of the second edition of the *Dekker Encyclopedia of Library and Information Science*.

Drake is past president of the Special Libraries Association and received the American Library Association/Hugh Atkinson Award for innovation and risk taking in 1992. She also received the first Allen Kent/Mecklermedia Award for lifetime achievement. Drake holds an honorary doctorate of human letters from Indiana University and an honorary doctorate of library science from Simmons College.

A 13-member search committee has been formed and to date, a number of applications already have been received as well as several recommendations.

For more information, contact Liz Genest at 894-4598 or liz.genest@library.gatech.edu.

Campus can help Tech students get an 'edge'

GT EDGE, a program designed to provide a well rounded experience for Georgia Tech students, is gearing up for Spring 2000 and hoping for increased participation from students and campus departments and organizations.

The co-curricular transcript program had a successful fall semester with more than 100 GT EDGE-certified programs ranging from Excellence in Education Seminars to TEAM

Buzz Community Service Day. GT Edge is more than 250 members strong.

The program encourages students to explore learning outside the classroom, focusing on six developmental areas: academic and intellectual competence; career development; appreciation of diversity and world issues; leadership development; wellness and personal balance; and volunteerism/community service.

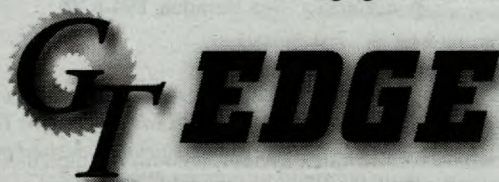
Students who are enrolled will receive GT EDGE credit for attending certified activities. The GT EDGE transcript will list all of the activities attended by the student and will be signed by the Dean of Students. In addition, any honors or awards that a student receives while at Georgia Tech will be listed. Co-curricular transcript programs have been established at many colleges and universities across the country to help provide students with an "edge" when applying for jobs or to graduate schools.

Georgia Tech departments and organizations sponsor GT EDGE-certified activities. Examples may include career services seminars, aerobics classes, ODK leadership seminars, volunteer outings, diversity seminars, culture breaks and study seminars. Several departments on campus already have submitted activities for certification, including Career Services, International Student Programs, Student Center Options and the Counseling Center.

Students who enroll in the GT EDGE program commit to attending 18 EDGE-certified activities, three activities from each of the six developmental components. To participate in the program, students complete a short application form available at www.cyberbuzz.gatech.edu/gtedge. The activity sponsor maintains an attendance sheet to ensure that each student receives EDGE credit.

GT EDGE activities will be publicized through GT EDGE newsletters and electronic mailings. The program will provide departments and organizations with the GT EDGE logo, which they can place on their publicity to indicate that the activity is certified.

Campus departments and organizations can sponsor an activity by completing an EDGE certification form, available on the web at www.cyberbuzz.gatech.edu/gtedge. For more information, contact Alantria Harris, GT EDGE coordinator, at 894-2805 or gtedge@stucen.gatech.edu.



Clarification

Last week's cover story referred to 1999 as the last year of the 20th century. Because of the symbolic change of numbers, from 1999 to 2000, Jan. 1, 2000 generally has been touted as the start of the new century and millennium. However, the year 2000 is the last year of the 20th century, and 2001 is the start of the 21st.

Training and development opportunities

The Office of Organizational Development is offering the following courses in February:

- Feb. 3: **Promote Yourself**, 8:30 - 11:30 a.m., Savant Building, Rm. 308, \$50. Instructor: Pearl Alexander.
- Feb. 8: **Improving Interpersonal Communications**, 8:30 a.m. - 3:30 p.m., Savant Building, Rm. 308, \$90. Instructor: Rhonda Hight.
- Feb. 8: **Introduction to Word 97**, 8:30 a.m. - 5 p.m., Savant Building, Room 203, \$50. Instructor: Executrain.
- Feb. 9: **Introduction to Excel 97**, 8:30 a.m. - 5 p.m., Savant Building, Room 203, \$50. Instructor: Executrain.
- Feb. 10: **Excel 97 Presenting Information**, 8:30 a.m. - 5 p.m., Savant Building, Room 203, \$50. Instructor: Executrain.
- Feb. 10, 28: **Grammar Goes to Work**, 8:30 a.m. - 3:30 p.m., Savant Building, Rm. 308, \$90. Instructor: Connie Glaser.
- Feb. 11: **Word 97 Publishing Features**, 8:30 a.m. - 5 p.m., Savant Building, Room 203, \$50. Instructor: Executrain.
- Feb. 14, 25: **Business Writing Skills**, 8:30 a.m. - 3:30 p.m., Savant Building, Rm. 308, \$90. Instructor: Catherine Hibbard.
- Feb. 15: **Customer Service with (Positive) Attitude!**, 8:30 a.m. - 12:30 p.m., Savant Building, Rm. 308, \$70. Instructor: Mitzie Adams.

- Feb. 15: **Intermediate Word 97**, 8:30 a.m. - 5 p.m., Savant Building, Room 203, \$50. Instructor: Executrain.
- Feb. 16: **Introduction to Access 97**, 8:30 a.m. - 5 p.m., Savant Building, Room 203, \$50. Instructor: Executrain.
- Feb. 17: **Intermediate: Creating web sites with Dreamweaver**, 8:30 a.m. - 5 p.m., Savant Building, Rm. 203, \$50. Instructors: Jeff Fischer, JulieAnne Williamson.
- Feb. 22: **Telephone Techniques**, 8:30 a.m. - 3:30 p.m., Savant Building, Rm. 308, \$90. Instructor: Debbie Woodham.
- Feb. 24: **Brown Bag on How to Organize and Manage Your E-Mail Using Eudora**, 11:30 a.m. - 1 p.m., Savant Building, Rm. 308, no charge. Instructor: Shannon Scott.
- Feb. 29: **Dealing with Difficult People**, 8:30 a.m. - 3:30 p.m., Savant Building, Rm. 308, \$90. Instructor: Edward Leader.

To register, complete the registration form, which can be found at <http://www.training.gatech.edu/>. Fax the completed form to Wansley Dennis at 894-2666. You will receive an e-mail confirmation when your registration is entered.

To cancel a class, staff members must notify Wansley Dennis at 894-2249 or wansley.dennis@success.gatech.edu five days prior to the start of the course to avoid being charged. When three or more people from one department cancel, they must notify Dennis within 10 days prior to the start of the course.

Campus EVENTS

Classifieds

AUTOMOBILES

1987 Toyota 4Runner SR5, 123K miles, a/c, CD player, 5-spd manual, towing pkg, \$5,500. Contact 894-6704, 875-0006 (eve) or dwebster@cc.gatech.edu.

1988 Toyota Tercel, 157K miles, a/c, auto transmission, pwr steering, maintenance records, \$1,200 OBO. Contact 206-9661, 894-4078 or gt6516a@prism.gatech.edu.

1989 Chevy S10 Blazer, gray, auto, 2 w-d, 4.3 L engine, roof rack, cruise, 202,000 miles (125,000 on engine, 2,000 on transmission), \$3,500 OBO. Carla Koretsky, koretsky@eas.gatech.edu or 872-9025.

1990 Toyota Camry DX, auto transmission, pwr steering/breaks/windows/locks, cruise, am/fm/cass, 106K miles, all maintenance records, \$5K OBO. Contact 894-3269 or czhu@sununo.me.gatech.edu.

1991 BMW 318i. Black w/ black leather interior 4 dr. 130K miles, moonroof, new clutch, breaks and tires, antilock breaks, alarm system, CD player. \$6,800. Contact 894-9990, 770-424-8266 or jhuff@ipst.edu.

1991 Ford Probe LX, 6 cyl, 3L, automatic, a/c, cruise control, pwr locks and windows, 93K miles, \$4,200. Call Nancy, 770-436-2332 ext. 14.

1991 Honda ST1100. Good shape, low miles. Hard luggage, Corbin seat and original seat. Metzler tires. Garage kept. \$5,500. Contact 894-9990, 770-424-8266 or jhuff@ipst.edu.

Arts/Culture

Jan. 25

Robert McDuffie, violin virtuoso, has been featured on *Today*, *CBS Sunday Morning*, *The Late, Late Show* and *Charlie Rose Show*. His career includes concerto appearances, solo recitals and chamber music. 8 p.m., Robert Ferst Center for the Arts. Tickets for faculty/staff: \$30.60 and \$23.80. Call 894-9600.

Jan. 29

John Amos in **Halley's Comet, "A Once in a Lifetime Experience—Twice."** A hilarious, moving story of an 87-year-old man who shares the memories of his lifetime with Halley's Comet which he had first seen 76 years earlier. 8 p.m., Robert Ferst Center for the Arts. Tickets for faculty/staff: \$23.80 and \$18.70. Call 894-9600.

Feb. 2

Csardas—"The Tango of the East." This Budapest ensemble presents the many varieties of the majestic Csardas, the "Tango of the East," a free-spirited folk dance that is the national dance of the Hungarians. 8 p.m., Robert Ferst Center for the Arts. Tickets for faculty/staff: \$37.40 and \$30.60. Call 894-9600.

Brown Bags/Lectures

Jan. 21

Cognitive Science Colloquium Series. "**Aging, Cognition and the Performance of Technology-Based Tasks**," by Sara Czaja, University of Miami. Noon - 1:30 p.m., Student Center Theater. Contact susanj@cc.gatech.edu or see www.cc.gatech.edu/cogsci/colloquia.html.

Jan. 27

GVU Distinguished Lecture Series. "**netWork: The Invisible Work of Social Connectivity**," by Bonnie Nardi, AT&T Labs West. Noon, Pettit Building (MiRC), Rm. 102. Contact: 894-4488 or gvu-info@gvu.gatech.edu or see the web at www.cc.gatech.edu/gvu/events/calendar.

1992 Pontiac GrandAm SE, 4 dr, pl, pw, ps, pb, cruise, am/fm/cass. One owner, 113K miles, \$3,950. Contact Chris, 894-4244 or 770-978-6061.

1992 Saturn SL2, 59K miles, white ext., tan cloth int., ps/pw/pdl, a/c, am/fm/cass, 5 spd. Bought SUV, must sell. Asking \$5,200 OBO. Contact 894-6062 (day), 636-7197 (eve) or sean.porter@library.gatech.edu.

1993 Nissan Sentra XE, 4 dr, black, a/c, only 55K miles, auto, am/fm/cass, pwr steering, airbag, cruise control, 1 owner. \$4,750 OBO. Contact 894-9987.

1993 Ford Taurus GL Sedan (white), 114K miles, auto, a/c, am/fm, pwr mirrors/steering. New transmission/tires/brakes/tuneup. \$2,800. Contact 894-6385 (w), 770-452-0257 (h) or shk@apache.ceismic.gatech.edu.

1995 Chevrolet, Impala, SS, black w/ gray interior, 28K pampered miles, auto, loaded, garaged, new tires, immaculate. \$21,000 firm. Contact 894-8832, 770-457-8184 or larry.fountain@edi.gatech.edu.

1996 Dodge Grand Caravan SE, burgundy, 75K miles, loaded, quad seating, dual air, am/fm/cass, CD player, new tires. Moving, \$11,500 OBO. Contact 385-0708 (w), 983-3081 (h) or kwpaik@ee.gatech.edu.

1997 Hyundai Accent L, 2-dr, 5-spd, black, a/c, 33K miles, am/fm/cass, bumper to-bumper warranty remaining, new tires, dual airbags. Moving, \$4,800 OBO. Contact 385-0708 (w), 983-3081 (h) or kwpaik@ee.gatech.edu.

1997 BMW 328i 4-dr sedan, 48K miles. Silver w/ black leather, 5 spd, sunroof. Will negotiate price below approx. retail book value (\$30,450). Contact lydia.griffin@gtri.gatech.edu or Michael Barrett, (w) 770-388-0909, (h) 770-929-0190.

1997 Dodge Grand Caravan. All maintenance records, pw, pl, pm, am/fm/cass/CD, quad seating, tinted windows, luggage rack, new

tires. \$14,750, Contact 770-949-4055 after 6 p.m. or norma.denuex@arch.gatech.edu.

1997 Ford Ranger XLT, 4.0L V6, auto, pwr win/locks/mirrors, ABS, alloy wheels, airbags, siding glass, bedliner, am/fm/cass, sport intake and exhaust, 12K miles, \$12,500. 894-8728, 876-0231 or gary.phillips@facilities.gatech.edu.

COMPUTERS

Hewlett Packard DeskJet 400 color printer, like new. \$70. Includes original color cartridge (never used) and black ink cartridge. Leave message at 770-984-1786.

FURNITURE

Oak student desk with black-cushioned swivel chair. Both only \$55. Desk has 1 small storage shelf on desktop, 1 shelf below. Ideal for small room. You pick up. Leave message at 770-984-1786.

Cargo brand loft bunk bed set. Includes ladder, 2 mattresses, 2 bedspreads. Excellent cond. \$450. Contact 770-528-7758 or mark.richards@gtri.gatech.edu.

Off-white soft leather sectional w/ queen-size sofa sleeper bed, recliner. 8 months old, manufacture tag still on, rarely used. Bought for \$2,200 new, asking \$1,500. Shirley, 385-0683 or shirley.miller@carnegie.gatech.edu.

Living room sofa and love seat (like new), glass coffee table, end tables, 2 lamps. \$800 for all. Call 770-979-0436 (eve).

REAL ESTATE

For rent: Charming, new unfurnished home in historic Kirkwood. 3BR/2BA, hardwoods, full basement, secluded lot, front porch, off street parking, security system. 15 min. to Tech, less than 5 min. to MARTA. \$1,275/month + utilities. Call 678-427-4850 or 733-6855.

SPORTS/FITNESS/RECREATION

Nordic Track Pro aerobic exerciser. Like new. Includes workout computer and instructional

Sports

Jan. 22

Men's basketball, Tech at N.C. State, 9 p.m. Game to ESPN. For more information, contact 894-5447 or www.ramblingwreck.com.

Jan. 27

Men's basketball, Tech vs. Wake Forest, 8 p.m., Alexander Memorial Coliseum. For more information, contact 894- or www.ramblingwreck.com.

Jan. 29

Men's basketball, Tech vs. North Carolina, noon, Alexander Memorial Coliseum. For more information, contact 894- or www.ramblingwreck.com.

Feb. 5

Faculty/Staff Appreciation Day. Watch the Yellow Jacket take on Florida A&M. All faculty/staff and family members may purchase tickets for \$10. Tickets include a game ticket and coupon for a \$2 McDonald's Jr. Value Meal. Contact Autumn Richards, 385-0032, by Jan. 20.

Miscellaneous

Feb. 4

5th Annual Baseball Benefit Dinner, Westin Peachtree Ballroom. Speaker: Jimmy Williams, 1999 American League Manager of the Year. Other guests include former Georgia Tech stars and current Boston Red Sox players, Nomar Garciaparra and Jason Varitek. Silent auction starts at 6:30 p.m. Contact: Ben Herndon, 894-6265.

Editor's Note: Calendar items should be e-mailed to denise.noble@icpa.gatech.edu or faxed to The Whistle at 894-7214 at least 10 days prior to desired publication. For more information, contact 894-8324.

video. \$200 (original price \$606). Contact 894-3176 or richard.salant@me.gatech.edu.

MISCELLANEOUS

2 JVC VCRs w/ remotes, \$100 for both. Clawfoot tub, \$150. Side-by-side refrig., sure if it works, free. CD/tape/am-fm uni bookshelf speakers, \$50. 2 Technics speakers, high, each w/ woofer, tweeter, \$50. 894-8 gary.phillips@facilities.gatech.edu.

New Rainbow vacuum cleaner, never used. E-series. Sells for \$1,700, asking \$1,200 OBO. Call 675-7022 and ask for Jackie

Like new 1987 Yamaha Virago motorcycle, 535cc, maroon, 3,400 total miles, \$2,500. Contact glen.williamson@ohr.gatech.edu 770-972-1123.

1994 Honda Magna 750, black, 8K miles, windshield, backrest, hi-way pegs, maroon helmet. V.G.C. adult ridden, well maintained. \$4,600. Contact 770-389-3366 or sam.mize@cos.gatech.edu.

Casio fx-7000GA scientific calculator with manuals and cover, \$10. Call Nicole G. 894-8221.

Free 9-yr-old cat to good home. Declawed, neutered, friendly, affectionate. Call 770-1188 after 6 p.m.

Jenn-Air electric cooktop (stainless steel) accessories, \$300. Queen BR suite (headboard, dresser w/ 2 mirrors, nightstand, chest), Custom valance, 3 for \$50/ea. Stainless bowl sink w/ faucet, \$20. Call 770-491-

Editor's note: Faculty and staff may submit classified ads via e-mail to whistle.ads@icpa.gatech.edu or fax 894-7214. The deadline for submission is 10 days prior to issue date. Ads will be published within a maximum of three weeks in the issue in which they are received. For more information, call 894-8324.