

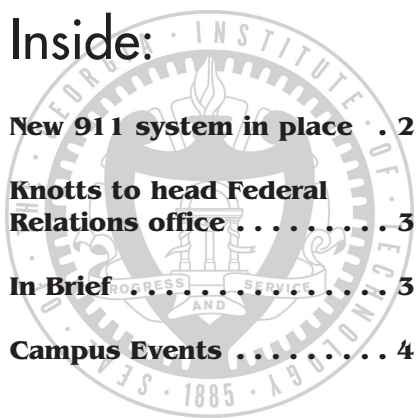
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THE WHISTLE

FACULTY/STAFF NEWSPAPER

Volume 33, Number 27 • August 25, 2008

THE GEORGIA INSTITUTE OF TECHNOLOGY

Tech ranks 7th among publics for undergrads

In the latest U.S. News & World Report rankings, Tech ranks seventh nationally among public universities for undergraduates. For the past decade, the Institute has been among the top 10 public universities for undergraduates.

The College of Engineering, which is the nation's largest, moved up in the rankings to fourth compared to fifth last year. Six College of Engineering programs ranked in the top five among specialty areas. Industrial Engineering ranked first, Aerospace ranked second, Biomedical ranked third, Mechanical ranked fourth (not ranked in top 5 last year), Civil ranked fifth and Electrical ranked fifth (not ranked in top 5 last year). The College of Management ranked 35th nationally among Best Business Programs.

The Institute's co-op program, under the Internship category, and senior capstone programs were cited as "Programs to Look For." Tech also ranked 47th on the "Great Schools, Great Prices" list.



Looking back, moving forward

College of Architecture marks its first century

Robert Nesmith
Communications
& Marketing

The analogy is a visual one: One pebble starts a cascade of falling rocks that grows into an avalanche. In this case, one student asked a college president about starting a new curriculum, one that would change the face of a new institute, its city and the discipline as a whole.

Credited to a conversation with Tech president Kenneth Matheson in 1907, the Georgia School of Technology's architecture program began in September 1908. A freshman asked Matheson what was required for Tech to start an architecture program. After Matheson responded "15 other students interested in the program," the freshman had located 20 before the next year. With this offering, Tech began the first four-year architecture program in the South.

"The production of gifted architects—not only to be able

100 Years Architecture Georgia Tech

Centennial Exhibition

"A Century of Architectural Education at Georgia Tech – Exhibition of Student Work"

Part I: 1908–1940 (Aug. 27)

Part II: 1941–1972 (Nov. 5)

Part III: 1973–2008 (Feb. 18)

College of Architecture Atrium,
West Architecture Building

Centennial Lecture Series

John Portman	Aug. 27
Merrill Elam and Mack Scogin	Sept. 10
Anthony Ames	Sept. 24
Ivenue Love-Stanley and William J. Stanley III	Oct. 15
Harvard Professor K. Michael Hays	Oct. 29
Thomas W. Ventulett III	Nov. 5
Michael Arad	Nov. 12

From 6 to 7:30 p.m. in the
College of Architecture Auditorium

to build well, but to anticipate the emerging realities—has shaped Atlanta and helped drive its economy," said College Dean Alan Balfour. "And the strength and success of architecture has, over the years, given rise to associated disciplines—from the micro issues dealt with by Industrial Design to macros in our highly influential program in City and Regional Planning."

In celebration of this milestone, a three-part exhibition of past students' works—"A Century

of Architectural Education at Georgia Tech"—will be shown in the atrium of Architecture West, and notable alumni return to present lectures in the Architecture Auditorium in the East building. Alumnus and Atlanta architect John Portman kicks off the centennial celebration with the inaugural lecture Aug. 27, followed by the opening of the exhibition "Part I: 1908–1940."

Centennial continued, page 2

NWF recognizes Institute's campus sustainability efforts

The National Wildlife Federation (NWF) has recognized the Institute as an exemplary campus as part of its initiative, "Campus Environment 2008: A National Report Card on Sustainability in Higher Education—Trends and New Developments in Leadership, Academics and Operations."

The recent study analyzed trends and new developments in environmental performance and sustainability at 1,068 institutions, recognizing colleges and universities for exemplary efforts and giving awards for collective, national performance on environmental literacy, energy, water, transportation, landscaping, waste reduction and more. The 2008 survey is the nation's largest study to date created to gauge trends and new developments in campus sustainability. It was also the first

NWF continued, page 3

Summer engineering program LEADs students to Tech

Robert Nesmith
Communications
& Marketing

During three weeks in July, Tech was the site for an inaugural program to increase underrepresented minority high school students' exposure to engineering. The College of Engineering collaborated with the Leadership Education and Development program to host the Summer Engineering Institute (SEI).

For more than 25 years the Leadership Education and Development program (LEAD) Summer Business Institute has encouraged students from more diverse communities to pursue careers in business. More than 7,000 academically strong students have graduated from the program. In an effort to increase the number of American students pursuing careers in STEM (Science, Technology, Engineering and Math) fields, LEAD launched its inaugural SEI at



Felicia
Benton-Johnson

Tech, with the University of California-Berkeley hosting a session later in the summer.

During the 2007 National Society of Hispanic Professional Engineers' Conference, conversations about hosting the first LEAD SEI at Tech were initiated between Felicia Benton-Johnson, director of the College of Engineering's K-

12/Diversity Programs, and Richard H. Ramsey, LEAD president and CEO. Initially the program was slated to be a one-time experience for rising juniors. Based on Benton-Johnson's recommendation, the program became a two-year program. "From our perspective, we needed two years for students. The first year would be most

LEAD continued, page 3

“QUOTE— UNQUOTE”

“We found that red tide toxins can be metabolized by other species of phytoplankton. That holds true for both the brevetoxins that damage members of the animal kingdom and the as yet unknown allelopathic toxins that kill other competing species of algae.”

—Associate Professor Julia Kubanek, who has a joint appointment in the School of Biology and the School of Chemistry and Biochemistry, regarding the discovery of a diatom that reduces red tide toxins. (All Headline News.com)

Clarification

In the Aug. 18 issue, Chemical and Biomolecular Engineering Professor Sue Ann Bidstrup Allen was incorrectly referred to as a Biomolecular Engineering professor. Also, the brief erroneously stated she started at Tech in 1994; Professor Allen started at Tech in 1988. The Whistle regrets the error.



THE WHISTLE

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Photos by Rob Felt, unless noted

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Communications & Marketing
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Atlanta, Georgia 30332-0181

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Centennial, cont'd from page 1

In April a black-tie gala will be “a grand fete in which we will celebrate in appropriate style the rigor, innovation, and excellence and, yes, fun of our years at Georgia Tech,” Dean Alan Balfour stated in a letter to alumni.

Genesis of a program

Architecture’s evolution—at Tech, in Atlanta and as a discipline—is primarily visual. From the program’s inception until the 1930s, Beaux-Arts architecture dominated the design curriculum. After this, the Bauhaus, or modernist, movement held sway, characterized today by many of the Institute’s buildings, including Architecture East (1952), the Library and Information Center and the soon-to-be renovated Hinman building.

In keeping with the original mission of the Institute, the program was mostly centered on architectural concerns in Atlanta, the state and the region. Upon offering a five-year bachelor’s degree in 1934, the department conformed to curriculum requirements from the Association of Collegiate Schools of Architecture (ACSA), broadening its influence nationally. In 1948, the School of Architecture was formed, and in 1975—the same year a study-abroad program was established in Paris—the school became the College of Architecture.

From its inception, identification with the visual and liberal arts has separated the architecture program from its engineering-based counterparts, while its applied-technology approach to instruction has placed it firmly within the Institute’s mission. In fact, it was the addition of the program as part of the general sciences curriculum that granted Tech admission into the Southern Association of Colleges and Secondary Schools in 1925.

Making their mark

Almost half of the College’s alumni live in Georgia, and 13 of the top 15 Atlanta firms count Tech alumni as founders or key partners. These have proceeded not only to mold Atlanta’s skyline, but also to expand and innovate the discipline.

Class of 1950 alumnus Portman created a new concept in the atrium hotel, and also revolutionized the business aspect of architecture by

A college’s evolution



Programs offered

Architecture — 1908

Music — 1908

Industrial Design — 1940

City and Regional Planning — 1954

Building Construction—1958

Doctor of Philosophy—1982

Research centers

Center for Assistive Technology and Environmental Access (CATEA) — 1980 (formerly Center for Rehabilitation Technology)

Construction Resource Center — 1987

Interactive Media Architecture Group in Education Lab (IMAGINE) — 1992

Center for Geographic Information Systems (CGIS) — 1996

Advanced Wood Products Laboratory (AWPL) — 2001

Center for Quality Growth and Regional Development — 2003



becoming the first dual architect-developer in the 1970s. George Heery, class of 1951, pioneered construction program management in the mid-1970s, which expanded the role of architecture to include real estate management, “strategic facilities planning” and new methods to reduce the risks and costs for owners.

Several transformative concepts for the city—both Atlantic Station and the proposed Atlanta Beltline—started as projects in the College’s graduate student studios. And faculty also have made their contributions to the field, on both the regional and global scale. The campus itself is a reflection of faculty contribution, as more

than a dozen buildings on Tech’s campus were designed by members of the architecture faculty, including Old Civil Engineering (1939), East Architecture (1952), Hinman Research Building (1939, 1951), and several residence halls. Longtime faculty member Julian Harris designed many of the sculptures that decorate the campus buildings.

Many present and former faculty members are recognized experts, having authored several books on the history, impact and future of architecture and the new urban landscape. Architecture faculty expect to release six new books this year, on topics ranging from “retrofitting” suburbia to New York skyscrapers to Francis P. Smith, the program’s first director. In addition, College Dean Alan Balfour is a distinguished scholar with award-winning books on cities and culture, including works on Berlin, Shanghai and New York. In fact, Balfour soon will deliver the keynote address at the opening of the new American Embassy in Berlin.

Future past

This year, nearly 1,200 students walked through the doors of both College of Architecture buildings, preparing to absorb the history, shape the present and design the future of the discipline. In keeping with both the Institute’s and the architecture program’s original mission, linking applied technology with the fine arts will continue to underscore the College’s curriculum.

“At its best, architecture is an evolutionary art, with each succeeding age learning from what preceded it—not just in the form and structure of a building but in the way a building defines and advances social, political, and—above all—economic goals,” Balfour said.

This now-century-old practice will aid in facing future challenges, as architects, builders and city planners must approach design and construction with increasingly limited resources and energy consumption as part of the equation. In keeping with the use of technology in education, digital tools aid students and create a new pathway for design, without losing the fine arts core.

For more information...

College of Architecture
www.coa.gatech.edu

Campus police announce improved 911 system

A new system routes 911 emergency calls made from campus telephones directly to the Georgia Tech Police Department, enabling dispatchers to more accurately discern the number and location of a caller. Previously, all 911 calls made from campus phones were transferred to Tech Police by the city of Atlanta’s E911 center.

Calls from mobile phones, however, will be routed through Atlanta’s Enhanced 911 (E911) system.

“The Georgia Tech Police Department continues to pursue the

best practices available to serve and protect the campus,” said Georgia Tech Police Chief Teresa Crocker. “Routing emergency 911 calls made from the campus directly to our dispatchers will save the minutes and seconds that can make a crucial difference in a life-safety situation.”

Allowing for backup in case of a system failure, Tech’s new system is integrated with both Atlanta and regional E911 systems. The system is a joint partnership with the Telecommunications group of the Georgia Tech Office of Information

Technology (OIT), Tech Police and AT&T.

“Implementing our own telecommunications infrastructure on the Institute’s Atlanta campus continues to provide benefits to Georgia Tech in a variety of ways,” said Institute Chief Information Officer John Mullin. “Being able to provide more accurate location information to Tech Police and enabling them to respond to emergency calls more quickly can improve safety and is one of the ways OIT adds value to the campus that we are truly proud of.”

Knotts named interim director of Federal Relations

Robert Nesmith
Communications
& Marketing

Robert Knotts, assistant director of the Institute's Federal Relations Office in Washington, D.C., was named interim director, effective Sept. 2. Patricia Bartlett, director of the Institute's Federal Relations Office in Washington, D.C., has accepted a position with the Smithsonian Institution.

Knotts has been with the Institute since February 2007. Previously he worked for five years on Capitol Hill, most recently as a legislative director for a member of the U.S. House

of Representatives. He also served four years as an officer in the Army.

"My primary responsibility is to promote the Institute's strategic vision and goals as they pertain to federal research and education programs and policies," Knotts said. Increasing the Institute's visibility, influence and support among federal decision-makers and the higher education community at large, as well as "maintaining Georgia Tech's Washington, D.C., 'footprint,'" have been among these duties.

Bartlett began her tenure with the Institute in 1982, serving as a Washington, D.C.-based consultant and representative for Tech. She was hired full-time in 1996, and was

promoted to director in 1997 after then-Director William Smith died. Bartlett will serve as executive assistant to Smithsonian Institution Secretary and former Tech President G. Wayne Clough. She starts in her new position Sept. 2.

At Tech, Bartlett serves as a liaison for Georgia Tech and key government officials. "As director, I develop legislative, policy and problem-solving strategies to enhance and maintain Tech's federal funding base," she said.

"I (also) advise senior Institute administrators, deans, school directors, research faculty and staff on matters pertaining to higher education policies and regulations, sci-

ence and technology trends, and policies and research program opportunities." In addition, Bartlett says, the director represents Tech before members of Congress, federal agencies, and public and private research organizations.

According to Bartlett, Knotts' background will continue to be "an incredible asset" for the Institute. "Tech won't miss a beat under Robert's leadership," Bartlett said. "He's well-respected in the university federal relations community and has been engaged in every aspect of our office's functions. I'm confident the Institute will continue to make progress on all strategic fronts pertaining to federal relations."

LEAD, cont'd from page 1

effective for grabbing students' attention regarding a career in engineering, while a second year would help to solidify their interest in engineering and strengthen their relationship with Tech," said Benton-Johnson.

Tech's SEI hosted 23 students—12 male and 11 female. Thirty-five percent of the participants were from Georgia, with the rest from across the nation—two from Puerto Rico. While the program's focus was on under-represented minorities, admission was open to all. SEI participants were required to have successfully completed a minimum of two sciences and Algebra II, and to have a GPA of at least 3.0. Applications were selected by a review committee. "We were looking at people who qualified academically and excelled overall," Benton-Johnson said. "We wanted very well-rounded students."

Curriculum for the program was developed by Tech organizers. The focus was on two major projects and taught students some of the basic engineering and computer science techniques using programs such as HOMER, MATLAB and Google Sketchup. Members of Tech's faculty, staff and students devoted part of their summer to assisting the students, staying on campus from July 6 to July 24.

Comas Haynes with the research faculty of the Georgia Tech Center for Innovative Fuel Cell and Battery Technologies taught mechanical engineering and renewable energy, while College of Computing research scientist Cedric Stallworth taught students how computer science and engineering complement each other. SEI counselors included five undergraduates and one graduate student; three were from Georgia Tech and three, who already had experience with the SEI Business Institute, were from Texas.

The campers' schedules were



The LEAD Summer Engineering Institute's inaugural class tours Bobby Dodd Stadium. Georgia Tech was the first site for the national program.

packed with corporate visits, Tech lab tours and classes that began at 8 a.m. and ended at 5:30 p.m. In addition, evening workshops and "Fireside Chats"—including one hosted by Anna Davda a Google University Program Specialist—were conducted. The project the SEI students worked on encompassed two sub-projects. In the first project, students used HOMER to explore the design space for the rural electrification of a small town in Western Zambia. The students designed a microgrid using the resources that were available with the goal of improving the economic viability of the town and region. In the second project the students advised an office building owner in Benicia, Calif., on how to minimize the building's electricity costs, within the regulatory requirements of the state.

Students presented their final presentations during a closing ceremony on July 24 to parents, students, faculty, staff and corporate representatives. After each presentation, those in attendance had the opportunity to ask questions to each team. "COE Associate Dean for Faculty Affairs Jane Ammons said they really understood the content they were presenting," Benton-Johnson said. "Seeing what they did for the final project was amazing." Each member of the first-place team won Dell laptops, made possible by the entire funding of the program coming from LEAD and Google.

Students who participated

this year will have the opportunity to attend the LEAD SEI at Tech as rising seniors along with a group of first-year rising juniors. The camp will be open to students for two consecutive summers, with the expectation it will grow each year. Next year, Benton-Johnson is aiming for 60 students in the LEAD Summer Engineering Institute.

Benton-Johnson's primary responsibility as the K-12/Diversity Program director for the College is to improve engineering education outreach. "We have seen the need for raising awareness in engineering," she said. She works to innovatively attract, retain and empower underrepresented minorities in the engineering program, as well as increase engineering awareness in the kindergarten through 12th-grade arena.

Twice a year, the College invites high school students to campus for the GT Engineering Design Challenge, where students can use math, science and technology to solve real-world engineering situations.

"It is vital that students have engineering experiences that leave a lasting positive impression and in turn learn that engineering is a caring profession, one that can truly benefit society at every level," Benton-Johnson said.

For more information...

College of Engineering
www.coe.gatech.edu

IN BRIEF:

Student designs in competition

Seventeen furniture design projects—representing the works of 12 students—were finalists in the 2008 IWF Design Emphasis Furniture Competition, held last week at the Georgia World Congress Center. Students created the works in the senior design studio of the Advanced Wood Products Laboratory. For more information, visit www.coa.gatech.edu.

Management hosts blood drive

The American Red Cross will hold a blood drive Sept. 3 on the third floor of the College of Management, from 11 a.m. to 4 p.m. All types of blood are needed, particularly types O and B. Walk-ins are welcome, or donors can schedule an appointment by visiting the Red Cross Web site and logging in with code "comgt." For more information, visit www.givelife.org.

Thinking globally, eating locally

Tech's Office of Environmental Stewardship and Students Organizing for Sustainability have added their support to an initiative for creating a local, sustainable food system.

By signing A Plan for Atlanta's Sustainable Food Future: The Atlanta Local Food Initiative (ALFI), Tech has lent its support to the ecologically minded plan, which outlines goals and objectives to create a system to provide affordable and nutritious food from local farms and gardens.

NWF, cont'd from page 1

study of its kind when conducted in 2001.

Tech emphasizes sustainability throughout its campus, with 21 endowed chairs and 23 research centers that include significant sustainability components. The Institute has also set a goal that every student take at least one of more than 100 courses with a sustainability emphasis. In addition, the Institute has a number of environmental sustainability programs that embrace initiatives ranging from green cleaning and solid waste recycling to landscape and building design to a sustainable food project.

For more information...

Green Buzz
www.greenbuzz.gatech.edu

CAMPUS EVENTS

Arts & Culture

September 14

Performance artist and musician Laurie Anderson will perform at the Ferst Center for the Arts, starting at 5 p.m. Tickets are \$34 and \$44, or \$27.20 and \$35.20 with a subscription. For more information, visit www.ferstcenter.gatech.edu.

Ongoing

The School of History, Technology and Society presents the Robert C. Williams Paper Museum exhibit “How Do They Spend It?” through Sept. 2. Formed by Professor Gus Giebelhaus and students from HTS 4001, the exhibit examines money and images on money from 10 countries. For more information, visit www.ipst.gatech.edu.

Conferences & Lectures

August 26

Princeton Professor Emily Carter presents “Disentangling High Temperature Evolution of Thermal Barrier Coatings,” at 3 p.m. in room 299 of the LOVE building. The seminar is part of the Materials Council 2008-2009 Seminar series. For more information, visit www.mse.gatech.edu.

August 27

Atlanta architect and Georgia Tech graduate John C. Portman will deliver the first Architecture Centennial Lecture, from 6 to 7:30 p.m., in the Architecture Auditorium. A series of lectures and events will celebrate 100 years of architectural education at Tech. The lecture kicks off an exhibition in the West Architecture Atrium. For more information, visit www.coa.gatech.edu.

August 28

Architecture Professor Charles “Chuck” Eastman

presents “Building Information Modeling: Revolution in Design and Construction,” from 11 a.m. to noon in the Architecture Library. The seminar kicks off the fall COA Research Forum series. For more information, visit www.coa.gatech.edu.

Julius Brown Chair of the School of Chemistry and Biochemistry and Regents’ Professor Mostafa A. El-Sayed presents “Metallic Gold is More Precious on the Nanoscale: Radiative and Photothermal Properties and Some Applications of Gold Nanoparticles in Photonics, Nanomotors, Nanobiology and Cancer Therapy,” from 3 to 4 p.m., in room G011 of the Molecular Science and Engineering Building. For more information, visit www.chemistry.gatech.edu.

September 3

School of Public Policy Professor Marilyn Brown presents “Shrinking the Carbon Footprint in Metropolitan Areas,” from noon to 2 p.m. in the Hodges Conference Room of the Centergy Building at Tech Square. The seminar is part of the Innovations in Economic Development Forum. For more information, visit www.cherry.gatech.edu/Forum.

September 4

University of California, Berkeley, Professor Stephen Leone presents “Time for Molecular Dynamics,” from 3 to 4 p.m. in room G011 of the Molecular Science and Engineering Building. For more information, visit www.chemistry.gatech.edu.

Faculty/Staff Development

Ongoing

The Office of Organizational Development offers an Emergency Preparedness certificate consisting of several courses. For more information on scheduling or for other classes offered, visit www.orgdev.gatech.edu.

The “Defining Customer Service” certificate program provides campus groups and employees with the foundation for offering exemplary service to those both on and off campus. For more information, visit www.training.gatech.edu.

Miscellaneous

September 5

The Georgia Tech Police Department’s Emergency Preparedness Office presents “Get Ready Georgia Tech,” from 9 to 11:45 a.m. in room 236 of the Global Learning Center, to show how the Institute is prepared to deal with emergencies. In recognition of September as National Preparedness Month, topics covered include fire safety, weather hazards, suspicious packages and a demonstration by Tech’s K9 unit. To register for “GT Safety Day,” visit www.trainsweb.gatech.edu.

September 25

Join the Georgia Tech team of the Kaiser Permanente Corporate Challenge 5K, 7 p.m. at Turner Field. Registration is open until Sept. 24 and the cost is \$30 per person. Van transportation will be provided from the Campus Recreation Center. For more information, visit www.crc.gatech.edu.

Ongoing

Tours are available on Wednesdays for Tech’s Solar Decathlon House, located on the West Architecture lawn at the College of Architecture. Tour hours are 10 a.m. to 4 p.m. To register, visit www.solar.gatech.edu.

Techmasters, Georgia Tech’s division of Toastmasters, meets each Thursday from 7:30 to 9 a.m. in room 102 of the Petit Microelectronics Research Center. For more information, visit www.techmasters.gatech.edu.

C L A S S I F I E D S

AUTOMOBILES/MOTORCYCLES

2003 Nissan 350Z. Burnt orange, leather interior. 19,000 miles, w/ touring trim. Ex. cond. \$22,000. E-mail acnq@yahoo.com.

2001 custom softail motorcycle, 1,500cc. Only 6,000 miles, always garaged. Unique paint job. Fully chromed. Originally \$34,000, asking \$10,900. E-mail stan.broome@mgt.gatech.edu for pics.

2003 Honda Accord EX. 6-spd, leather and power. Sunroof, 6-disc player, heated seats. Great cond. \$11,500 OBO. **Also:** 1993 Mazda RX7 twin turbo. 76,000 miles, stage 3 clutch, Apexi controller, pillar gauges, 3-inch exhaust. 2 sets of wheels. \$12,500 OBO. Call 770-634-2875.

REAL ESTATE/ROOMMATES

For sale: 3BR/2BA split foyer w/unfinished bonus 4BR, stubbed 3BA, on half-acre in Dallas, GA. \$165,000. Visit <http://tinyurl.com/4wej2l>. Call James, 404-395-5657.

For sale: 3 BR/3.5BA townhome, end-unit, largest floor plan. Granite, SS appl., hardwoods, 2-car garage, vaulted ceilings on upper level. 10

min. to CDC and Emory, 15-min. drive to downtown. 5 min. walk to Decatur Square and MARTA. \$305,000. Call 404-364-1267 or visit <http://tinyurl.com/4zfmx8>.

For rent: 2BR/2BA Peachtree Hills, 10 min from Tech. \$2,000/mth. Spacious, huge deck, private back yard, quiet. Call 404-983-1398 or e-mail bcbh@moab-labs.com.

4BR/4.5BA Buckhead brick home, near 8 acres of natural preserve. Min. to Tech, 3 finished floors, private cul-de-sac setting. Low-maint. yard. Subdivision off Moores Mill Rd. Best schools, shopping and restaurants. Price \$868,000, reduced from \$950,000. Call 404-931-9922 or e-mail enas@enasbazzaraa.com.

For sale (\$329K) or lease: 3BR/2BA, 2-level condo just 10 min. east of Tech on Piedmont Park and adjacent to Trader Joes. Garage, basic cable, water incl. w/ lease. Call 404-281-3876 or e-mail lsuddath@earthlink.net.

For sale: 3BR/2.5BA townhome. \$259,900. 2-car tandem garage, gourmet kitchen w/ granite, maple cabinets, and lg. breakfast room. Close to downtown, airport and

shopping. 15 min. from Tech. Visit <http://tinyurl.com/4aw8qc>. Call Lindsay or Alice, 404-504-0779.

Houses for rent: 4BR/3BA, 3BR/2BA. Renovated bungalows w/ granite, garden tubs, hardwoods. Direct bus to Tech campus. \$1,250. Visit www.BauhausLLC.com or e-mail info@BauhausLLC.com.

For sale: 5BR/3.5BA home in Powder Springs neighborhood. Exc. schools. HW on first floor. SS appliances and granite in kitchen. Spacious master BR with spa bath. Full daylight basement. Fenced, wooded back yard. \$340,000. MLS ID 3692096. E-mail heather.surrency@ap.gatech.edu for info and pics.

For rent: Less than a year old, 1BR condo (Element in Atlantic Station). Walk to Tech, incl. washer, dryer, refrigerator, swimming, workout area and parking. \$1,200/month incl. Internet, cable and water. Call 404-718-0388 or e-mail mike6868@gmail.com.

For sale: Midtown 1BR condo. Walk to work—1 mile to Tech. Hardwoods, travertine, granite, seconds to Piedmont Park, great view. \$179,800.

Call 404-840-8220 or e-mail tiffany@gatech.edu for info.

60 acres for sale. Ideal horse farm, min. from Alpharetta. Call 770-479-2179.

Rent or lease: 4BR/2BA, large bonus room, full finished basement and 3-car garage with large fenced back yard & nice deck. \$1,395/month, avail. Property located in east Cobb off Sandy Plains Road. Call Mr. Ward, 770-891-9314.

SPORTS/FITNESS/RECREATION

Above-ground pool, 5 ft. deep, includes ladder and pump. Only used twice. \$300 or best offer. E-mail jae.collins307@yahoo.com.

3BR/2BA peaceful, furnished, water-front cottage along southern Outer Banks, N.C. \$150/day, 3-day min. Pets OK. Boat slip. 2 sailboats + kayak. Visit www.readymadeparties.com or e-mail jud.ready@gatech.edu.

Vacation close to home. Roaring River Retreat—3BR/3BA cabin on Coosawattee River in Ellijay. Enjoy tubing, pool, tennis, hiking and much more. Visit www.roaringriverretreat.com or call Molly at 404-407-7731.

FURNITURE/APPLIANCES

American high-boy chest, dark walnut, very nice, \$285. Roomy locking desk, 5 ft. x 3 ft., hardwood walnut finish. \$225. E-mail linda.newton@ece.gatech.edu for pics, info.

3-piece sectional and cherry coffee table. Microfiber suede beige sleeper, dual recliners w/ center console. Wedge-style cherry coffee table lifts toward couch. \$1,000. Will sell separately. Call 770-634-2875.

MISCELLANEOUS

Kittens for sale. Call 678-516-6508.

Free yellow jacket and wasp nest removal. Nests to be used for research at Georgia Tech. Call 385-6311 or e-mail michael.goodisman@biology.gatech.edu.

More ads are available at www.whistle.gatech.edu. Ads appear and run for three weeks in the order in which they are received. E-mail submissions to editor@comm.gatech.edu.