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The Institute is its own lab for a new energy project. PAGE 3

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Georgia Tech legend Homer Rice talks about how to be a positive leader.

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Dave Ross, director of the Veterans Resource Center, shares what inspires him.

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## **NEWS BRIEFS**

#### **Free Passes Offered** to New Transit Commuters

For Georgia Tech employees who do not commute to campus by train or bus and would like to try it, the Midtown

Alliance is offering free round trip passes



during the month of June for MARTA, GRTA Xpress, Cobb County Transit, and Gwinnett County Transit. To learn more and register for a free pass, visit

c.gatech.edu/trytransit

#### **USG Safety and Security Committee Issues Report**

The report from this University System of Georgia (USG) committee,

co-chaired by Georgia Tech President G.P. "Bud" Peterson, led

the full report at



to the USG adopting a new campus safety initiative last week based on the committee's work. Read more and view

c.gatech.edu/usgsafety

## Georgia Tech's Faculty/Staff Newspaper • Vol. 40, No. 19 • May 26, 2015

**1IST** 

# **Survey Shows Gains** in Student Experience

KRISTEN BAILEY INSTITUTE COMMUNICATIONS

Georgia Tech recently asked all undergraduate students for their feedback by completing the Student Experience Survey, a study designed to evaluate a range of aspects of a student's time at the Institute. The study was sponsored by the Student Government Association

(SGA) and facilitated by Institute Communications.

Tech fared better on nearly every metric in the 2015 survey than in 2009. Overall, 70 percent of students said they are highly likely to recommend Tech to a prospective undergraduate student. Forty-eight percent feel strongly that Tech has a friendly and welcoming atmosphere, up from 41 percent in 2009.

see **SURVEY**, page 2

# **BOBBY DODD BEACH**



Students, faculty, staff, and visitors enjoy a showing of Big Hero 6 on May 16 at Bobby Dodd Stadium. This summer's Dodd After Dark movie series also features The Imitation Game on June 26 and Furious 7 on July 10. More information is available at www.flicks.studentcenter.gatech.edu.

# **Board of Regents Approves Next Steps for Tech Square, Dining Projects**

KRISTEN BAILEY INSTITUTE COMMUNICATIONS

The High Performance Computing Center, West Campus Dining Commons, and new degree opportunities were among those items approved at the May 19 Board of Regents meeting.

The Board approved Portman Holdings as the design firm for the High Performance Computing Center being built on Spring Street on the south side of the Georgia Tech Bookstore in Tech Square. The 750,000-square-foot project will include space for Georgia Tech research and industry partners and has a targeted opening of 2018.

The Board also approved Georgia Tech's selection of Genoa Construction of Atlanta for the West Campus Dining Commons project. When completed, the commons will offer space for 610 people and be located at the corner of McMillan and Eighth Streets. Construction at the Van

Leer Interdisciplinary Design Commons, part of the recently announced Texas Instruments Plaza project, was also authorized at the meeting.

Two named faculty positions - the G. Niles Bolton Professorship in the College of Architecture, and the Southern Company Dean's Chair in the College of Engineering – were approved following recent philanthropic support for these positions.

In academic news, the Board approved the establishment of an interdisciplinary

see BOR, page 2

# **Employee Resource** Groups **Celebrate First Year New Group to** be Added in Fall

VICTOR ROGERS INSTITUTE COMMUNICATIONS

Leaders from Georgia Tech's Employee Resource Groups (ERGs) and the Office of Human Resources' Culture, Diversity, and Inclusion team gathered recently to celebrate their achievements, review lessons learned, and share what's next for ERGs.

"You all have done trailblazing work," said Pearl Alexander, executive director of the Staff Diversity, Inclusion, and Engagement (SDIE) team in Institute Diversity. "It has been no small feat. We're answering the broader call from the entire Georgia Tech workforce when they said we need something."

of Human Resources launched Institute's efforts to ensure employees have a greater sense employee associations provide professional development, and

The ERGs have a combined total of 1,152 members, not including guests who attend programs. Since launching 18 months ago, the ERGs have held 13 leadership and career development seminars, seven panel discussions and mentoring circles, eight TED Talk discussions and book/ film/documentary reviews, seven health and wellness and work-life balance events, and eight social networking events and cultural celebrations.

have done collectively," said

In fall of 2013, the Office six ERGs to support the

of belonging. These voluntary opportunities to network with colleagues, participate in interact with others who have common interests.

"I'm proud of the work you

## **EVENTS**

# **Campus News**

### **ARTS &** CULTURE

#### Through May 27

The Stubbins Gallery hosts The Peachtree Way archival exhibit. This exhibit highlights the historical and unique architectural features of Peachtree Street, featuring drawings and models completed by architects associated with Georgia Tech. The gallery is open weekdays from 8:30 a.m. to 4:30 p.m. coa.gatech.edu

#### **Through June 26**

The Georgia Tech Library and Robert C. Williams Museum of Papermaking host an exhibit on the early mappings of the earth called A Gathering of Continents, an exhibit showcasing a 17th century atlas. Admission is free, and the museum is open weekdays from 9 a.m. to 5 p.m. rbi.gatech.edu

## **SEMINARS &** LECTURES

#### **May 27**

Forge hosts a panel discussion on intellectual property strategies for health care startups. The event features CEOs of successful health care startups and IP attorneys from around Atlanta at 7:30 p.m. in the Hodges Room, Centergy Building. forgehealth.org

#### June 12

The Health Tech Startup Seminar Series hosts Entrepreneurs Story Hour, a panel discussion moderated by Harold Solomon, principal for VentureLab. The discussion takes place from noon to 1 p.m. in Room 1128, Petit Institute. petitinstitute.gatech.edu

### TRAINING

#### June 2

The Office of Sponsored Programs hosts a two-day Conduct of Research workshop for trainees funded by National Science Foundation or National Institutes of Health projects. Learn more and register at training.osp.gatech.edu

#### June 5

Full-time academic faculty are invited to apply for the 2015 Center for the Enhancement of Teaching and Learning (CETL) Teaching Scholars program. The 2015 scholars will explore research and best practices related to developing critical thinkers in the classroom. Learn more and apply online by June 5 at c.gatech.edu/teachingscholars

Events continued on page 3

**Georgia Tech's** 

Faculty/Staff Newspaper

### SURVEY, from page 1

Students in the Scheller College of Business and College of Computing were among the most likely to recommend Tech to prospective students, at 78 and 76 percent, respectively. Those in the College of Computing and College of Engineering showed the highest ratings for Tech having a friendly and welcoming atmosphere.

Out-of-state students rated their experience as better than in 2009 in a number of ways. They are now more likely to recommend Tech to a prospective student (72 percent), feel they have a more quality overall experience (60 percent), and feel Tech has a friendly and welcoming atmosphere (52 percent).

"It's encouraging to see how much the student-centered metrics improved, and that overall as a campus we are doing the right things and making campus better," said Dillon Roseen, outgoing undergraduate SGA president. Roseen and his executive cabinet made the survey a priority in their goals for the 2014-15 academic year.

Attributes found to be most important to students include quality of interaction with other students, social opportunities, quality of teaching, and quality of interaction with professors in the classroom. Things that students rated highly include study abroad opportunities, the variety of student clubs, diversity, sports opportunities, the cooperative education program, and campus aesthetics. Things students rated high in importance but lower in execution were opportunities to

Ph.D. program in quantitative bioscience. The

bio-focused Ph.D. programs in bioengineering

program follows the success of Tech's other

and bioinformatics. The Online Master of

Science in Computer Science program will

the total number of hours from 36 to 30 to

in Mechanical Engineering with an Italian

Atlanta and GT-Lorraine in Metz, France.

Finally, the Board approved the installa-

improvements at the Holland Chilled Water

Plant and 10th Street Chiller Plant. Savings

from the project will have a simple pay-back

tion of energy optimization and water savings

modify its curriculum requirements, bringing

earn the degree. Tech will also begin offering a

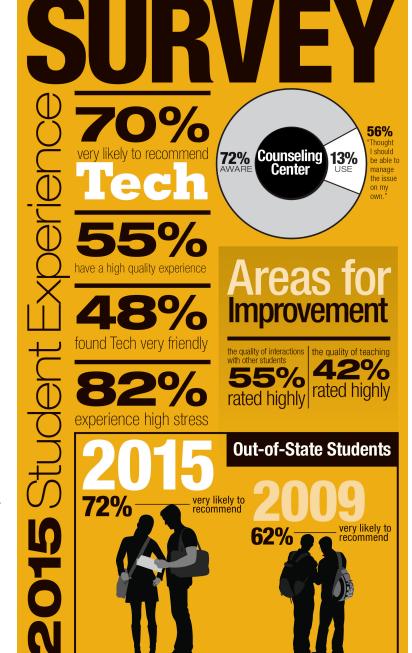
dual degree program for the Master of Science

partner, Sapienza-University di Roma. This is

the second partnership for the degree program,

which is also offered through Georgia Tech in

BOR, from page 1



interact with faculty inside and outside the classroom, access to how student feedback is used, and quality of teaching. In a section of the survey evaluating stress, 82 percent

of students said they have experienced a high level of stress in at least one of 12 areas surveyed. The highest stress area was academics. When asked what resources students use

Archived issues of The Whistle can be accessed

at www.whistle.gatech.edu.

of the University System of Georgia.

Georgia Tech is a unit

Graphic by Steve Bollinge

#### ERG, from page 1

Alexander to the ERG leaders. "Our story is just beginning. You have inspired a vision that's big. It's about Georgia Tech's impact on the world. We want to model empowerment."

#### **New ERG Coming Soon**

One aspect of this vision is the introduction of a new ERG that focuses on increasing resilience, self-efficacy, interpersonal capabilities, and coping skills. Its offerings of support will include providing safe environments for employees to talk through healthy ways of coping with trauma and stress, educational workshops, interactive facilitated dialogues, and individual mentoring. Sonia Alvarez-Robinson, executive

director of Strategic Consulting, will be the new ERG's executive champion, and Cheryl Cofield, director of SDIE's diversity came out on top. "The opportunity the CRC presents is exciting — it could be

Campus Recreation Center (CRC)

in response to that stress, the

an entry point for other mental health resources," Roseen said. He also noted success in the high awareness of the Counseling Center; 72 percent of students reported awareness of it, though only 13 percent reported using it.

Of the 13,633 invitations sent to undergraduate students, 3,586 students took the opportunity to provide feedback in the survey; 1,957 fully completed their responses for use in data analysis. Open-ended comments from incomplete responses were still captured with others from that portion of the survey.

The response demographics were largely reflective of Tech's student body, with a slightly higher percentage of women completing the survey (43 percent) than that of the undergraduate population (34 percent).

The survey was first conducted in 2009 and conceived as an annual longitudinal study to track progress over time. SGA has expressed interest in conducting the study once every four years, with the goal of capturing information from every student at least once during his or her time on campus.

A presentation of the survey data will take place at a brown bag session on Tuesday, June 23, at 11 a.m. in the Gordy Room, Wardlaw Center. RSVP to attend at www.gtstudentexperience. eventbrite.com. A video of the presentation will be made available at www.comm.gatech. **edu** following the session.

and inclusion programs, will serve as its principal empowerment officer.

"Sonia, Pearl, and I are excited about the possibilities of the newly emerging ERG," said Cofield. "Our hope is to empower individuals to better manage the effects of trauma and stress, to change adversity into opportunity, to regain focus and personal power, and to effectively navigate - and adapt to - the ever-present reality of change."

Announced earlier this month, the Office of Human Resources' Culture, Diversity, and Inclusion team (Pearl Alexander, Cheryl Cofield, and Jardyn Lake) was realigned to Institute Diversity, forming the new SDIE team. This team will provide more focused attention and increased support for staff diversity initiatives, including the ERGs.

For more information about the ERGs, visit www.ohr.gatech.edu/erg.

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w.whistle.gatech.edu W W

of 4.72 years.

THE WHISTLE • May 26, 2015 • PAGE 2

# **Campus News**

# **Getting 'Smart' about Energy Usage**

RACHEL ISAAC INSTITUTE COMMUNICATIONS

Georgia Tech's campus is home to many research laboratories, but how often is Tech itself the subject?

The Smart Energy Campus Program uses Georgia Tech as a living laboratory and collects data from energy utility systems all over campus. Through collaboration among multiple campus departments, insights from this project will directly impact energy planning and consumption on campus in many ways, with the hope of making Tech's energy utility systems more efficient.

Smart Energy Campus is a joint sustainability research initiative with the School of Electrical and Computer Engineering, the Aerospace Systems Design Laboratory (ASDL), and Georgia Tech Facilities Management. Beginning in 2013, the idea behind this project was to see if Georgia Tech researchers could be of use to Facilities by utilizing data analysis as well as modeling and simulation tools to evaluate and optimize different energy systems on Tech's campus.

"It is extremely exciting to know that our team is supporting some of the most brilliant complex-system designers in the world," said Mark Demyanek,



Wesley Harding, stationary engineer in Facilities; Linyu Zhang, a graduate student with the ASDL; and Jung-Ho Lewe, research engineer in the ASDL, tour the Holland Heating and Cooling Plant, located in the center of campus.

assistant vice president of Operations and Maintenance within Facilities Management. "Using our built environment as a living laboratory is a concept that is growing in higher ed, and I believe we at Georgia Tech are leading that growth in a thoughtful and responsible way."

Already, the Smart Energy Campus Program has created software for the Facilities Management Energy Conservation team to use when analyzing utility consumption trends and identifying potential energy efficiency projects. This project is designed to save labor hours, resources, and money

by quickly identifying buildings that have unusually high energy usage, and then notifying teams to remedy the problem.

"The Smart Energy Campus Program is trying to take advantage of new modeling tools and large amounts of data to gain deeper insight and predict what can happen in terms of energy utilization on campus," said Scott Duncan, research engineer in the ASDL.

The Facilities Management team consists of five people who meet with the research team several times per month. The research members on the team have included graduate students, research engineers, and postdoctoral fellows, all of whom serve as another set of eyes to interpret the data and help Facilities see problems in different ways.

"This program is revolutionary in getting access to data," said Duncan. "If we were doing this program for a community outside of campus, it would be difficult to get access to this much data."

With so much data, the project continues to grow and the mission evolves. Building a predictive model of campus energy is no easy feat.

"We keep finding things to do and smaller side projects to work on," said Duncan. Through thermal network and electric grid modeling of campus, researchers will have greater agility and insight to see where energy is not being used efficiently, as well as analyze the effects of energy system technology upgrades.

Through the research effort, areas of improvement will be more visible and enable Facilities to channel resources toward areas of need. The ultimate vision of the research team is a "smart" system that will identify and react to problems and inefficiencies on its own, potentially without human assistance.

"With any luck, one day soon, campuses across the world can use these tools to manage their facilities resources more efficiently," said Demyanek.

# **Storied Athletic Director Shares Legacy of Leadership**

KRISTEN BAILEY INSTITUTE COMMUNICATIONS

Georgia Tech has long been lauded as the breeding ground for the NCAA's Life Skills, an effort modeled after Tech's Total Person Program to equip college athletes with skills to help them be successful long after they retire from sports.

The father of the Total Person Program, Homer Rice, spoke May 15 to a room of Tech alumni, athletes, employees, and friends at an event hosted by the Georgia Tech Business Network. The former athletic director brought copies of his book, Leadership Fitness, as he does whenever he speaks to a group.

"My father was a Methodist minister, and I asked him if I had to be a minister too. He said I could be a minister in any field, so sports has been my field," Rice said. "Giving out the book is part of my silent ministry."

Rice spoke about some of his personal methods from the book and how to be an effective, positive leader. He also uses his book to teach current Tech students about this topic in an elective course by the same name.

The 88-year-old newlywed — he recently wed a longtime friend — exudes positivity in



Homer Rice at his desk during his tenure as athletic director at Georgia Tech.

both philosophy and practice. He talked about one of his practices, the "attitude technique," and how it shapes who you are.

"You become what you think, so you have to replace negative thoughts with positive ones," he said. "It's very simple, but you have to work at it."

One trademark of his leadership style is giving others the space they need to grow. "I believe in other people, and I always

believed in giving my people the freedom to do their jobs," he said. "I'd ask, 'What do you need?' - then get out of the way." Rice served as Georgia Tech's athletic

director from 1980 to 1997. He took a \$62,000 a year pay cut to come to Tech from the Cincinnati Bengals, where he was head coach, but made the establishment of the Total Person Program his mission with the move.

Under Rice's leadership, Georgia Tech won the 1990 national championship in football, had nine consecutive appearances in the NCAA basketball tournament, and won three consecutive ACC basketball championships. Rice is also credited with developing the women's athletic program, raising \$100 million for facilities, and increasing athletics fundraising from \$700,000 annually to \$5 million.

From one athletic director to another, Rice credited Tech's current leader Mike Bobinski as a model of positive leadership. Rice also acknowledges Bobinksi and President G.P. "Bud" Peterson in the "Tracking Positive Leaders" chapter of his book.

Though his tenure as athletic director ended in 1997, Rice has never truly left Tech. In addition to the leadership elective course, which he has taught 12 out of the past 19 years, Rice continues to be involved at Tech as chair of the Lee Candler Fund, which supports the Total Person Program. He chooses not to stray too far from the Institute.

"I'm on call if ever I'm needed."

# **EVENTS**

#### June 11

Learn the basics of doing business with the Defense Advanced Research Projects Agency (DARPA) at a lunch session from 12:30 to 1:30 p.m. in Room 1116W. Klaus Advanced Computing Building. RSVP to attend by emailing della@cc.gatech.edu.

### **MISCELLANEOUS**

#### **May 28**

GO T.E.C.H. hosts a free meditation session as part of National Employee Health and Fitness Month, from 12:15 to 12:45 p.m. in Studio A, Campus Recreation Center. Learn basic techniques to relieve stress and achieve deep relaxation. gotech.gatech.edu

#### June 5

The BEST Program hosts an info session for graduate students and postdoctoral fellows interested in biomedical-related careers, from 11:30 a.m. to 12:30 p.m. in Room 1128, Petit Institute. RSVP at c.gatech.edu/BESTinfo

#### June 5

Untenured assistant professors are invited to apply for the Class of 1969 Teaching Fellows through the Center for the Enhancement of Teaching and Learning. Fellows learn about evidence-based best practices and new and innovative teaching methods. Apply online by June 5 at c.gatech.edu/teachingfellows

#### June 10

The Office of Human Resources hosts a Be Well session on How to Set Up Your Living Will, from noon to 1 p.m. in Room 300, Scheller College of Business. Pre-registration is encouraged at c.gatech.edu/livingwill

#### June 10

"Storytelling Salons" take center stage at the sixth annual Diversity Roundtable from 8:30 to 11 a.m. at the Ferst Center. Nationally recognized storytellers will explore a variety of diversity topics including race relations, body image, and sexual violence. Register at c.gatech.edu/diversityroundtable

#### June 10

The Staff Council hosts an open meeting from 2 to 3 p.m. in Room 1116W, Klaus Advanced Computing Building. Staff are encouraged to attend for an open discussion about working at Georgia Tech and insight into the work of the Staff Council. RSVP is requested by emailing staffcouncil.gatech.edu

#### June 16

The Office of Human Resources hosts a Be Well session on smoking cessation from noon to 1 p.m. in Room 319, Student Center. Registration is required at c.gatech.edu/smoking

For a more comprehensive listing of events, or to add one of your own, visit calendar.gatech.edu

# **Community News**

# Wife's Legacy Inspires Veterans Center Director

## Ross Serves Students by Making Connections

KRISTEN BAILEY INSTITUTE COMMUNICATIONS

Though Dave Ross has been at Georgia Tech for less than two years, these years have been some of the more formative of his life.

Ross relocated from Valdosta in September 2013 to be the first director of Tech's new Veterans Resource Center. The following April, he lost his wife, Angel, who was still working in Valdosta at the time. She passed away unexpectedly following complications from surgery.

The experience, while traumatic, spurred a spiritual awakening in Ross. Today, he hopes to live in a way that honors his wife's legacy. Angel, who worked as a nurse in the NICU at South Georgia Medical Center, was known for volunteering with children with special needs and going above and beyond in her work at the hospital and in the community.

"She did so much I didn't even know about until after she was gone," Ross said. "She was always volunteering for people and making a difference. She truly was an angel."

In his own way, Ross is doing just that with Georgia Tech's student veteran population. In his former role at Valdosta State University, where he was director of the university's center at Moody Air Force Base, he made a point to meet students wherever they were to get them the resources they needed whether that was on base or at a local coffee shop. Now, at Tech, he has a cozy resource center, outfitted with a mini-fridge and coffee, in the Smithgall Student Services Building. He's just as likely to meet with students in Tech Square, though.

Ross works to support not only current student veterans, but also those who aspire to come to Tech. Many contact him while still serving in the military, in anticipation of one day applying. He works with Undergraduate Admission and departments across campus to help veterans understand the many complicated aspects of their enrollment and benefits.

"It's a journey getting into Tech for any student," says Ross.

One of Ross' favorite things about working with incoming students is getting to connect them with current Yellow Jackets when they first arrive on campus. He pairs those in the same major for informal mentoring and facilitates opportunities that let them get together socially. Sometimes that means hosting employers who are looking to hire veterans and future Tech alumni; other times, it's marching in a parade.

"The Atlanta Veterans Day Parade is one of my favorite days of the year," Ross said. "It's a great chance to get off campus and connect."

Though the center operates out of the Division of Student Affairs, Ross hopes faculty and staff veterans on campus will also get involved with their activities.

"I want to be able to support them, too, and for them to know there's somewhere on campus where they can connect," he said.





Though he's quickly established himself in the Tech community, Ross maintains a strong presence in Valdosta as well. He frequently visits his two daughters and granddaughter, and has an annual commitment the entire city would miss were he to be absent: For 12 years, he's played the role of the Clara's father in the Dance Arts Valdosta production of

(Above) Dave Ross (right) talks with students at a student veteran reception last year on the roof of the Clough Undergraduate Learning Commons. (Left) Ross' office, which serves as the Veterans Resource Center, is located in room 217B on the second floor of the Smithgall Student Services (Flag) Building. The sign that adorns the door was custom made at Moody Air Force Base to reflect its historic signage.

*The Nutcracker*. His youngest daughter and granddaughter also have roles in the cast.

Ross has also made a point to enjoy Atlanta's cultural attractions, including the city's many festivals and its budding craft brewery offerings.

To learn more about veteran resources on campus, visit **www. veterans.gatech.edu**.

### FACULTY AND STAFF ACHIEVEMENTS

**Morris B. Cohen**, assistant professor in the School of Electrical and Computer Engineering, was selected for an Office of Naval Research Young Investigator Award for his work with low frequency radio waves and his proposal to build antennae out of plasma.

**Reginald DesRoches**, Karen and John Huff School Chair and professor in Civil and Environmental Engineering, was awarded the Charles Martin Duke Lifeline Earthquake Engineering Award from the American Society of Civil Engineers.

**Mike Edwards**, director of the Campus Recreation Center, received the Infinity Award from the Graduate Student Government Association.

**Alex Gutierrez**, marketing specialist for Parking & Transportation Services, was elected vice president for the board of the Federal Bureau Investigation Atlanta Citizens Academy Alumni Association. **Dewey Hodges**, professor in the Guggenheim School of Aerospace Engineering, was selected to receive the 2015 Spirit of St. Louis medal from the American Society of Mechanical Engineers for meritorious service in the advancement of aeronautics and astronautics.

**Kristie Macrakis**, professor in the School of History, Technology, and Society, received a fellowship from the Woodrow Wilson Center. Macrakis will conduct work on technology and the rise of the U.S. National Security State.

**Amelia Pavlik**, communications specialist for the Office of the Vice Provost for Graduate Education and Faculty Development, received the Friend of the Graduate Student Award from the Graduate Student Government Association.

**Billiee Pendleton-Parker**, assistant director for the Office of Special Scholarships Programming, was honored with the inaugural Billiee Pendleton-Parker Award for Outstanding Allyship in honor of her longstanding support of LGBTQIA students. Her namesake award will be given each year at Lavender Graduation.

**Anne Pollock**, associate professor in the School of Literature, Media, and Communication, earned the inaugural Lavender Faculty/Staff Leadership Award for significant contributions to the LGBTQIA community at Tech.

**Jud Ready**, principal research engineer at the Georgia Tech Research Institute and adjunct professor in the School of Materials Science and Engineering, received a 2015 Brimacombe Medalist Award for his contributions in electronics reliability and applied nanotechnology research, and for his service to The Minerals, Metals and Materials Society.

**Susan Thomas**, assistant professor in the Woodruff School of Mechanical Engineering, earned a three-year, \$450,000 grant from the Susan G. Komen Foundation to study targeted drug delivery technology for breast cancer patients.

# CLASSIFIEDS

#### AUTOMOBILES

2008 Red Honda Civic EX-L 2-door coupe. 39K mi, one owner, excellent condition. Air, sunroof, heated leather seats, premium sound system. Just had 40K maintenance. \$12,750. Call Ed, 404-441-2880.

1999 Chrysler Town & Country Limited White Mini Van. 3.8 liter. 6 cylinder. Automatic. New tires, heated leather seats in front, leather seats in back. CD, cassette, AM/FM radio, roof rack. 1 7/8 ball trailer hitch. 169K miles. \$1,800. Contact: ruby.hollender@gmail.com, 404-633-1888.

#### REAL ESTATE/ ROOMMATES

For rent: 2BR/1BA bungalow, minutes from Tech, quiet intown neighborhood (NW ATL), HW floors, newly renovated, central HVAC, gas stove, DW, disposal, alarm system, large deck in fenced back yard, W/D, pets ok. \$975/mo. Contact suzanne.bock@gatech.edu.

Home for sale in Avondale Estates. 4BR/3.5BA with finished basement. Beautiful home in a great subdivision with lots of extras. Surround sound in living room and basement, security cameras, washer/dryer, new paint, hardwoods recently refinished. \$419,000. Call 404-392-4917.

For Rent: Beautiful 4BR/3BA, 2,200 sq. ft., easy access Emory/CDC/ Georgia Tech. Hardwood floors, open floor plan, many windows. 0.5 acres topof-the-hill lot, trees/view. Sought-after Oak Grove Elementary School district. Wonderful neighborhood. Minutes to 1-85/285, shops, restaurants. Contact pinar@isye.gatech.edu.

Sabbatical luxury condo rental in Midtown. 2BR/2BA, split roommate plan on Piedmont Park w/ pool, amenities. Available beginning Aug. 15 or Sept. 1 through May 2016. Furnished. \$2,600. Details of building and unit at https://youtu.be/LiPZEMHEZwg. Contact macrakis@gatech.edu.

For years our place in the North Georgia mountains, only 1.5 hours from town, was our affordable personal and family retreat — a place to relax, read, write, and enjoy recreational activities. Now it could be yours. See www.1770valleyview.com.

Lakefront vacation home rental on spectacular Lake Chatuge in the mountains of North Georgia. Features 3BR/3BA, dock, game room, large deck on spacious 4+ acres with great mountain and lake views. Details at www.vrbo.com/471371.

#### **MISCELLANEOUS**

Very well maintained and good condition butcher block dining set with 4 chairs. \$150. Contact srilathasse@yahoo.com.

Almost new iMac 21.5 inch LED backlit display. 1.4 GHz dual-core Intel Core i5 with 3MB L3 cache, 8GB memory, 500GB hard drive. Wireless keyboard, Magic Mouse, pre-installed software. \$900 OBO. Contact Joy, 404-790-9831.

Georgia Tech Memory and Aging Lab seeking males ages 18–30 for a two-session psychology research study. Study pays \$40. Lab is located in the Center for Advanced Brain Imaging at 831 Marietta St. Contact 404-385-3699, techmemorylab@gmail.com.

Ads run for at least three issues in the order in which they are received. Submit your 35-word-or-less ad to editor@comm.gatech.edu.