KENDEDA OPENS ITS DOORS

The Kendeda Building for Innovative Sustainable Design hosted a gathering for those involved in the planning, construction, and design of the building on Saturday, Sept. 21 (pictured above). Around 200 attendees were able to get a preview of the space and enjoy refreshments and educational activities. The building also hosted the Global Climate Action Symposium on Friday, Sept. 27, which brought together scientists, engineers, business and policy experts, artists, and student activists. The event was hosted by Georgia Tech and six European consulates. An official ribbon-cutting for the new facility will take place Oct. 24. Learn more about the building’s mission, design process, and construction at livingbuilding.gatech.edu.

Annual Charitable Campaign Underway

When it comes to charitable giving, every little bit helps. Charitable Campaign Chair Karen Head knows that firsthand.

Shortly after Head began at Georgia Tech as a postdoctoral student, Atlanta suffered a major tornado that decimated most of the trees in her neighborhood. As she worked with Trees Atlanta in the aftermath of the storm, she learned that the organization was one of many on the list of charities aided by Georgia Tech’s annual charitable campaign.

“I didn’t have much to give, but I decided I could afford to pledge $5 a month,” said Head, now associate professor and associate chair of the School of Literature, Media, and Communication. “It doesn’t sound like much, but I know that I helped cover the costs to plant about 12 large trees and dozens of seedlings that year. Micro-giving does matter. And, 100% of the gift goes directly to the charity.”

The 2019 campaign, which runs from Sept. 26 to Nov. 26, has a goal of $350,000. Faculty and staff can contribute to more than 1,300 local, state, and national organizations tackling issues from cancer research to animal welfare to children’s literacy.

For 12 consecutive years Georgia Tech has received the Governor’s Cup for the highest contribution per employee among state institutions of its size.

Employees may pledge to contribute by using TechWorks or by submitting a paper pledge form to their unit’s Charitable Campaign ambassador. If you have questions, contact your unit ambassador. email charitable@gatech.edu, or visit charitable.gatech.edu for more information about the campaign.

International Initiatives Launches Online Guide for Responsible Global Activities

SUSIE IVY
INSTITUTE COMMUNICATIONS

The Office of International Initiatives announces the launch of the Georgia Tech Guide for Responsible International Activities, a new online resource regarding guidelines, policies, and procedures around the Institute’s global activities and partnerships.

This summer, the Office of International Initiatives convened a working group of members of the Office of the Executive Vice President for Research and the Office of the Provost to develop a resource to guide educational and research activities that happen abroad. The major deliverables of the working group were designed to help Georgia Tech make decisions and ensure proper planning, compliance, and transparency around all international activities.

“Georgia Tech is proud...”

see GLOBAL, page 4

Flu Shots Available on Campus

The best way to prevent flu illness is by getting vaccinated every year. The Stamps Health Services Pharmacy will administer flu vaccines to faculty and staff on weekdays between 9 a.m. and 4 p.m. No appointment is necessary, and there is no copay for any Georgia Tech employee enrolled in an Anthem Georgia health plan. Flu shots are up to $32 for others.

Georgia Tech employees enrolled in a USG health plan can also earn $25 toward their 2019 USG Well-Being credit by getting a flu shot.

More information is available at health.gatech.edu.

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EVENTS

SEMINARS AND LECTURES
Oct. 3
Guest speaker Allison Steiner, professor at the University of Michigan, will discuss “The Atmospheric Life Cycle of Pollen” from 11 to 11:50 a.m. in Room L5206, Ford Environmental Science and Technology Building. eas.gatech.edu

WORKSHOPS AND TRAINING
Oct. 1
Human Resources hosts a Be Well session on Leaves of Absence from noon to 1 p.m. in Room 321, Student Center. Register at: hr.gatech.edu/bowell

Oct. 16
The LGBTQ Resource Center hosts a Level Up Allyship training from 9 to 10:30 a.m. in Room 319, Student Center. An additional session will take place Oct. 25. Register at: lbgtqia.gatech.edu

Oct. 16
Bring your lunch and join a panel of Georgia Tech subject-matter experts as they discuss sexual harassment awareness at the Institute from 11:30 a.m. to 1 p.m. in President’s Suite A, Bill Moore Student Success Center. RSVP at: cs.gatech.edu/sxhp

Oct. 16
Human Resources hosts a Be Well session on Education Assistance from noon to 1 p.m. in the Student Center Theater. hr.gatech.edu/bowell

Oct. 17
The LGBTQ Resource Center hosts a Trans 101 session from 2 to 4:30 p.m. Learn more and register to attend at: lbgtqia.gatech.edu

Oct. 25
The End Suicide Initiative hosts a Question, Persuade, Refer (QPR) Training from 11 a.m. to 1 p.m. in Room 2110, Currin Living Learning Commons (549 8th Street NW). Register to attend: endsuicide.gatech.edu

Oct. 25
The Center for Teaching and Learning hosts a workshop on “How Learning Works” aimed at postdoctoral fellows and graduate students preparing for careers in higher education. The workshop takes place from 9 to 10:30 a.m. in the Piedmont Room, Student Center. ctl.gatech.edu

EVENTS continued on page 3

Focused on Students: Meet Renee Jamieson

Renee Jamieson, academic program coordinator in the College of Computing’s School of Interactive Computing, is laser-focused on students.

“My job begins with getting the students ready before they get to campus,” Jamieson said. “I do a lot of planning for recruitment, and I’m the point person for prospective students during the application process.”

Jamieson helps organize Interactive Computing’s orientation programs, and she answers a host of questions regarding tuition waivers, GRA and GTA hiring, permits to get into a class, and which courses count toward which requirements. She also conducted degree audits to make sure her 300 students are on track for graduation.

“My world centers around the students from the time they apply until they graduate,” she said.

Jamieson came to Tech three years ago from Kennesaw State University (KSU), where she was in a similar role for seven years. At KSU she worked exclusively with undergraduates, while her Interactive Computing students here are all in graduate school. She works with doctoral students in Robotics, Machine Learning, Computer Science, and Human-Centered Computing, and with master’s students in Human-Computer Interaction.

She doesn’t have a “typical” workday because it varies depending on the time of year. But she does have a couple of favorite months on the academic calendar.

One is March, “when we hold our recruitment events for admitted students. I get to meet them for the first time, and I get to know a little more about them and their interests,” she said.

Another is a hectic time, Jamieson also enjoys the beginning of fall semester.

“It’s an exciting time. Current students are returning, and new students are getting settled.”

Jamieson introduced a new event this year — a celebration of graduate students at the Interactive Computing Ph.D. Welcome Back Lunch. It’s an outgrowth of Graduate Student Appreciation Week, and she coordinated the event with Rosa Arriaga, associate chair for Graduate Affairs in Interactive Computing.

For her, the most rewarding part of the job is seeing students succeed.

“Success can mean anything from having a student excel in a class when they were apprehensive about it in the beginning, to seeing a student propose and successfully defend their thesis,” she said. “Or it can be seeing a student work through a personal issue and come out stronger on the other side.”

Away from the Office

Jamieson grew up in Conyers, Georgia, and was drawn to the stage at an early age.

“I was a performer,” she said. “I grew up doing local theater and played at church and school.”

She continued performing while earning a bachelor’s degree from Kennesaw State University in theater and performance studies with a concentration in design/tech. She has a master’s in public administration with a concentration in government administration, also from KSU.

As an undergraduate she took a production class that required students to branch out into areas not related to their area of concentration.

“I did a lot of backstage crew work and stage management, and I fell in love with it. I had the best time,” Jamieson said. “Then I switched my concentration from acting to design/tech.”

After graduating, she went to work with Dad’s Garage Theatre Company.

“Dad’s Garage was the first place that gave me a chance as a professional stage manager,” she said. “I have worked for multiple theater companies over the years doing everything from classic musicals to dance productions. But, Dad’s was always my home. It’s where my theater family is.”

Jamieson was offered a job in KSU’s Theatre and Performance Studies Department a couple of years after graduating. She helped students navigate the curriculum, and she provided career guidance.

The position blended the worlds of theater and academia.

Today she still works as a stage manager with Dad’s Garage on one or two shows a year. Her next show, Jameson Christmas Carol, goes into rehearsal soon. The show is based on Charles Dickens’ A Christmas Carol but with an added element of improvisation.

“The show goes off script because of the improvisation, but it always comes back to the play’s original ending,” Jamieson also is writing her first book. The working title is My Ex Wrote a Book:

“It’s a personal narrative about the college days and living on your own for the first time. I recently finished the book, and it’s being edited,” she said. “After the editing is done, I may be terrified and just leave it on a shelf forever! I don’t know. I’ll see if I’m brave enough to let anyone see it besides my husband and my mom.”
**INVESTIGETE SET FOR LATE OCTOBER**

The Board of Regents of the University System of Georgia and the faculty, staff, students, and alumni of the Georgia Institute of Technology invite you to attend the Investiture of Ángel Cabrera (M.S. PSY 1993, Ph.D. PSY 1995) as the 12th president of the Institute.

**Monday, Oct. 28**

10:30 a.m.
Ferst Center for the Arts

The entire campus community is invited to attend the Investiture ceremony. Seating is available on a first-come, first-served basis. A general admission ticket is required for entry. Requests for general admission tickets will soon be available at c.gatech.edu/2019investiture.

**Campus Celebration**

Immediately following the ceremony, a campus celebration will take place on Tech Green, Students, faculty, and staff are invited to attend this free event that will feature food, giveaways, and campus traditions.

**Overflow and Additional Viewing Options**

Guests may also view the ceremony from Room 117, Smithgall Student Services (Flag) Building; the Technology Square Research Building Auditorium; or via live stream at gatech.edu. A video of the ceremony will be available on Tech’s YouTube channel after the event.

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**Bathroom Scale Could Monitor Millions with Heart Failure**

**BY BEN BRUMFIELD**

**INSTITUTE OF COMMUNICATIONS**

“Good morning, Bill. Please. Step onto the scale. Touch the metal pads.” The device records an electrocardiogram from Bill’s fingers and — more importantly — circulation pulsing that makes his body subtly bob up and down on the scale. Machine learning tools compute that Bill’s heart failure symptoms have worsened.

This is how researchers at Georgia Tech envision their experimental device reaching patients someday, and in a new study, they reported proof-of-concept success in recording and processing data from 43 patients with heart failure. A future marketable version of the medical monitoring scale would ideally notify a doctor, who would call Bill to adjust his medication at home, hopefully sparing him a long hospital stay and needless suffering.

The pulsing and bobbing signal is called a ballistocardiogram (BCG), a measurement researchers took more commonly about 100 years ago but abandoned as imaging technology far surpassed it. The researchers are making it useful again with modern computation.

“In our first time that BCGs have been used to classify the status of heart failure patients,” said Omer Iman, the study’s principal investigator and an associate professor in the School of Electrical and Computer Engineering.

Heart failure affects 6.5 million Americans and is a slow-progressing disease in which the heart works less and less effectively. Many people know it as congestive heart failure because a major symptom is fluid buildup, which can overwhelm the lungs, impeding breathing and possibly causing death.

**Read the full story at c.gatech.edu/heartfailure.**

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**ARTS AND CULTURE**

**Oct. 8**

The Georgia Tech Jazz Ensemble and Chamber Orchestra host an all-Copland concert, presenting the world premiere of Jennifer Belter’s High Resolution. The concert will take place at 7:30 p.m. at the Ferst Center for the Arts. music.gatech.edu

**Oct. 8**

The Trouble with My Name is a humor-filled one-man show by award-winning English professor Javier Autila that embraces the autobiographical journey of a man who moves between cultures. It provides a fascinating perspective of American Latinos who struggle to dispel misconceptions about their identity and place in the world. The event is part of Hispanic Heritage Month and takes place from 3 to 4:30 p.m. in the Student Center Theater. https://panfilo.gatech.edu

**Oct. 24**

Opening festivities for the Clough Art Crawl will begin at 4 p.m. in the Clough Undergraduate Learning Commons. The exhibit will be on display through the fall semester. arts.gatech.edu

**MISCELLANEOUS**

**Oct. 1**

The Institute Retirement Dinner will celebrate those who retired during Fiscal Year 2019. The event will take place from 6 to 9 p.m. at the Historic Academy of Medicine. specialevents.gatech.edu/retirementdinner

**Oct. 2**

The Atlanta Global Studies Center hosts a meet and great for faculty, staff, and students from Georgia Tech and Georgia State from 4:30 to 6 p.m. in the Habersham Building. agesc.iac.gatech.edu

**Oct. 5**

Georgia Tech football hosts the University of North Carolina at 4 p.m. at Bobby Dodd Stadium. ramblinwreck.com

**Oct. 14–15**

Classes will not meet during Fall Break. registrar.gatech.edu

**Oct. 17**

The Institute for People and Technology (IPaT) was created in 2011 to shape the future of human-centered systems, environments, and technologies to promote fulfilling, healthy, and productive lives. Learn more about IPaT’s mission and how it catalyzes and amplifies Georgia Tech’s leadership role for faculty members, from 3:30 to 5 p.m. in Suite 600, Centeregy Building. ipat.gatech.edu

For a more comprehensive listing of events, or to add your own, visit calendars.gatech.edu
Taking to Two Wheels for ‘Biketober’

For the month of October, events around Atlanta will focus on biking for both commuting and fun. Organized in partnership with Georgia Commute Options, the multipling Atlanta Bike Challenge has participants form teams, log bike rides, and become eligible to win prizes along the way. Those who want to participate can register at atlbikechallenge.com and join the Georgia Tech team.

This is not just a competition for commuters,” said Becky James, fitness instructor at the Campus Recreation Center (CRC). “All rides count from Oct. 1-31, so invite your coworker who rides for fitness on the weekend, but also reach out to those who do not yet ride, as team members can ride for as little as 10 minutes to earn points. Participants can also earn points by supporting teammates with virtual ‘high fives.’

For more information about bicycling on campus and related resources, visit pts.gatech.edu/bicycling-georgia-tech.

Parking and Transportation Services Opens Tech’s First Bike Room

For those who bike to campus, Parking and Transportation Services (PTS) has opened its first-ever bike storage room as part of the new W22-Dawley Parking Deck.

“More people are biking on and around campus, and we want to encourage the use of greener transportation methods,” said Lisa Safstrom, campus transportation planner with PTS. “We are supporting this trend by including high-quality bike parking in new campus development opportunities.”

Located just inside the deck from the Dalney Street entrance, the bike room features 36 Dero Swerve bike racks that hold two bikes each. The room also includes benches and a fire station with a pump.

Users can swipe their BuzzCards to enter and secure their bikes to the racks using their own locks. Bikes may be stored day-to-day during the fall and spring semesters and for longer periods during the summer. PTS plans to implement a second bike room in the Tech Square parking deck later this year.

Riding Safety Classes

Bike Georgia Tech, the Georgia Tech Police Department, and PTS offer one-hour classes in bike and scooter safety. Attendees receive a free helmet and lights. The next classes take place on:

• Thursday, Oct. 10, 11 a.m. in Room 240, Campus Recreation Center
• Thursday, Nov. 14, 11 a.m. in Room 240, Campus Recreation Center

Bike Helmets

Helmets can be purchased for $12 at the PTS front desk located at 828 West Peachtree Street NW using credit card, check, or BuzzFunds.

CRC Offering Shower Passes for Bike Commuters

The CRC now offers a Bike Commuter Shower Pass that will allow riders access to locker rooms from 7 to 9 a.m. Monday through Friday for $5 per month. Smart Park pass holders and those who do not have a parking permit are eligible for the shower pass. For more information and to sign up, visit bike.hwb.gatech.edu/active-commuting.

Bike Commute Listserv

If you want to converse with other bike commuters and learn more about campus resources and Atlanta bike news, sign up for Tech’s bicycle commuter listserv. Send a request to lisa.safstrom@pts.gatech.edu.

GLOBAL, from page 1

to engage with researchers, scholars, and institutions all over the world as an expression of the Institute’s motto of Progress and Service,” said Chaoul T. Abdallah, Georgia Tech’s executive vice president for Research.

“We remain wholeheartedly committed to those important global collaborations, but we must safeguard the Institute, and ensure all activities are fully transparent and in compliance with Georgia Tech policies, as well as applicable government laws and regulations.

Site users can find links to Georgia Tech resources, policies, and relevant campus contacts for offices and units that manage a variety of issues, including export control, managing conflicts of interest, appointments at other institutions; intellectual property, materials, data, and confidential information, the Foreign Corrupt Practices Act (FCPA), international agreements, disclosing foreign relationships, lab tours, hosting foreign visitors; and international travel.

“Georgia Tech promotes a culture of global engagement and values that our community is enriched through opportunities to study, work, serve, or do research abroad,” said Rafael L. Brás, provost and executive vice president for Academic Affairs. “Thanks to the working group, the guide now provides access to Tech’s standing policies and procedures governing international activities in one centralized location.”

The guide will be maintained by the Office of International Initiatives and will be available on faculty and staff resource pages at several touchpoints, including global.bike.gatech.edu, research.gatech.edu, and provost.gatech.edu, among others.

The working group also refined Georgia Tech’s Guiding Principles for International Activities, a standard set of objective criteria used by the Office of International Initiatives for measuring each international activity’s impact on academic activities, value to the Institute, compliance with applicable policies, sustainability and viability, and risk assessment and mitigation concerns.

Georgia Tech is also in the process of creating an International Advisory Committee comprised of representatives of the administration, faculty, and staff. The committee will be chaired by Yves Berthelot, vice provost for International Initiatives, and will provide guidance and advice about how Georgia Tech engages internationally (e.g. research, MOUs, master research agreements, etc.).

“Our success in international activities must be assessed in full consideration of geopolitical factors, as well as current and potential state and federal regulations and legislation,” said Berthelot. “With those considerations in mind, the work of the committee will prove vital for Georgia Tech as we continue to grow our relationships across the world and explore new opportunities to engage globally.”

Nominations for the committee are currently being accepted through Oct. 7. Faculty and staff are encouraged to submit self-nominations or nominations for a colleague. Details on the final committee roster will be made available, once finalized. To self-nominate or nominate a colleague for the committee, or for more information on the working group’s activities, contact Monique Tavares, director of Global Operations at mtavares@gatech.edu.

REAL ESTATE/ ROOMMATES


For rent: 2BR/2BA apt. in Mutton. Reserved parking, washer/dryer in unit. Google Fiber. Available Sept. 2019. 3 mi. from Tech. $1,700/mo. (water/sewage included). 696 Argonne Ave NE. Contact mahajan@gatech.edu, 404-894-5156.


For rent: 389W3.5BA spacious house in West Midtown. 2 mi. from campus w/2-car garage, bonus room. Perfect for a family. Peachtree Greenway neighborhood. Text 559-961-7497 or see https://tinyurl.com/1199-foster.

For rent: Beautiful 4BR/4BA 2,300 sq. ft., easy access to Emory/ CDC/Georgia Tech. Hardwood floors, open floorplan, many windows, 0.5 acres, top-of-the-line kit, treetops, view. Sought-after Oak Grove Elementary School district. Wonderful neighborhood. Minutes to I-85/285, shops, restaurants. Contact Ben, 404-964-4111, buller26@gmail.com.

MISCELLANEOUS


Large faux leather charcoal gray couch for sale. Excellent condition. $160. Contact Rhonda, 404-455-4646.

Table and chairs for sale. Round and square. Modern high-top kitchen table. $95. Contact Jasmine, 404-539-2918.

Table and chairs for sale. Round, modern glass table w/ 4 white leather chairs. $200 OBO. Excellent condition, practically brand new. Contact Rhonda, 404-455-4646.

10 ft. trailer w/ ramp and lights. Registered with the state, no tag needed. $500. Contact Glenn, 678-516-4343.

For sale: 5BR/3BA home for sale in Atlanta. Good commuting to Georgia Tech. Apt. shared with Georgia Tech faculty/staff. Ideal for visiting scholars or temporary stays. $850/mo. Contact Javier, jpadilla@gatech.edu.

VEHICLES

2007 Honda CBR 1000RR 98 mi. Original owner, garage-kept, showroom condition, all maintenance done. Chrome wheels, tinted windshield. $6,500. No trades. Serious cash buyers only. Contact 404-590-5691.

CLASSIFIEDS