

The Whistle

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Cabrera Named Finalist for Tech Presidency

UNIVERSITY SYSTEM OF GEORGIA

The Board of Regents of the University System of Georgia (USG) announced Ángel Cabrera as finalist for the Georgia Tech presidency on June 6. Cabrera is currently president of George Mason University, a top-tier

research institution and the largest public university in Virginia.

“Dr. Ángel Cabrera has the academic background, leadership skills and community ties necessary to lead a premier research institution like Georgia Tech,” said Chancellor Steve Wrigley. “His strong record of improving student

outcomes, increasing enrollment, strengthening research and enhancing stakeholder partnerships will enable him to successfully advance the priorities and meet the needs of the Georgia Tech campus community. I am pleased he’s been selected as the finalist for president, and I am grateful for the hard work

of the search committee.”

Since Cabrera’s 2012 appointment as president of George Mason, the university has accounted for more than half of all enrollment growth in Virginia, increased student academic



Cabrera

see **CABRERA**, page 3

OFFICE SPACE



Photo by Allison Carter

Juan Archila is director of Facilities and Capital Planning for the College of Sciences. His office space, in the College of Sciences suite on the second floor of Tech Tower, was the original Georgia Tech Library. Read more on Page 3.

Employee Learning Opportunities Plentiful on Campus

VICTOR ROGERS
INSTITUTE COMMUNICATIONS

For some Tech faculty and staff, summer is a little less hectic than the rest of the year. So, the coming months may be a good time to take a self-development or self-care course.

“There are a lot of learning opportunities on campus that people either don’t know about or don’t take advantage of,” said Bryan Harber, training generalist with Workplace Learning and Professional Development in Human Resources.

Last year, as part of Employee Learning Week in December, Harber created the online Campus Learning Directory, a curation of learning and development opportunities available across campus for faculty and staff. Sponsored by the Association for Talent Development, a national organization, Employee Learning Week is an awareness campaign highlighting the important connection between learning and achieving organizational results. The Workplace Learning and Professional Development team hosts events for faculty and staff every year in support of this effort.

Harber said that he and his counterparts around the globe often hear employees

see **LEARNING**, page 4

Reports Available from 2018 Student Climate Assessment Survey

COURTNEY HILL
INSTITUTE DIVERSITY

In 2018, all undergraduate and graduate students at Georgia Tech were invited to participate in a Climate

Assessment Survey to gauge the Institute’s progress on building an inclusive, supportive, and welcoming campus community. The report based on that survey is now available from

Institute Diversity and the Office of Academic Effectiveness. The report also offers a comparison of results from the 2013 Climate Assessment Surveys, providing a

longitudinal perspective.

A Climate Assessment Task Force was established in Spring 2012 by Provost and Executive Vice President

see **CLIMATE**, page 3

NEWS BRIEFS



Third Cohort Completes Inclusive Leaders Academy

Seventy Georgia Tech faculty and staff leaders were celebrated as the third cohort of “Culture Champions” during the Inclusive Leaders Academy closing program and roundtable on May 22.

c.gatech.edu/inclusive



Dene Sheheane Named President of Alumni Association

The Tech graduate and vice president of Government and Community Relations will take on the new role July 1. Lynn Durham will lead Government and Community Relations in an interim capacity.

news.gatech.edu



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EVENTS

ARTS AND CULTURE

June 21-22, 27-29

DramaTech Theatre presents *4,000 Miles*. After suffering a major loss while he was on a cross-country bike trip, 21-year-old Leo seeks solace from his feisty 91-year-old grandmother Vera in her West Village apartment. Over the course of a single month, these unlikely roommates infuriate, bewilder, and ultimately reach each other. The show looks at how two outsiders find their way in today's world. All shows begin at 8 p.m. at DramaTech Theatre, back side of Ferst Center for the Arts.

dramatech.org

June 27

The College of Sciences and iGniTe Summer Launch Program present *Halloween in June*, a costume party and variety show to celebrate the International Year of the Periodic Table of Chemical Elements. The event will feature live music, magic, and comedy from 5 to 7 p.m. in the Atrium of the Petit Institute.

sciences.gatech.edu

Through July 12

The Robert C. Williams Museum of Papermaking hosts two exhibits, *Postage Required* and *Marvelous Marbling*. The museum is open weekdays from 9 a.m. to 5 p.m.

paper.gatech.edu

WORKSHOPS AND TRAINING

June 14

The Precision Academics Workgroup will host the Chancellor's Summit on Precision Academics, a day focused on informing and improving instruction through the use of student learning data, at Georgia State University from 9 to 4:30 p.m. Learn more at:

c.gatech.edu/summit

June 18

The Library hosts a workshop on Mendeley Reference, a bibliographic management tool that can help with the research process, from 5 to 6:30 p.m. in Classroom 2130, Crosland Tower.

library.gatech.edu

June 19

The LGBTQIA Resource Center hosts a Trans 101 training session from 2 to 4:30 p.m. Register at:

lgbtqia.gatech.edu/trans-101

June 20

Human Resources hosts a Be Well session on education assistance programs from noon to 1 p.m. in the Student Center Theater.

hr.gatech.edu/bewell

EVENTS continued on page 3

JEOPARDY! JAY



Photo courtesy of Jeopardy!

Jay Sexton, chief operating officer of the Center for the Design and Application of Internet of Things Technologies (CDAIT), poses with *Jeopardy!* host Alex Trebek when he filmed for the show in March. Despite coming in third place, the experience was a worthwhile "bucket list" item for Sexton.

Tech Employee Plays Part in *Jeopardy!* History

KRISTEN BAILEY
INSTITUTE COMMUNICATIONS

A historic *Jeopardy!* win streak came to an end June 3, and one Georgia Tech employee witnessed it from behind the buzzer.

Jay Sexton, chief operating officer of Georgia Tech's Center for the Development and Application of Internet of Things Technologies (CDAIT), finished in third place as James Holzhauer ended a 32-game win streak to the night's champion, Emma Boettcher. Sexton finished the game with \$17,000, which on any other day could easily have been a winning score.

"It was the most efficiently played game in *Jeopardy!* history," Sexton said. Fifty-nine out of 60 clues were answered correctly, all of them by the first person to ring in, with only one incorrect response. "I just happened to go up against two absolutely amazing players."

Sexton had made appearances on *High Q*, a local quiz show for high school students, and taken the *Jeopardy!* test before. As a child, he memorized all of the questions from the Trivial Pursuit Genus I board game, reading trivia cards on road trips. His sister even appeared on the show a few years ago. But nothing could prepare him for being at the buzzer himself.

"The buzzer makes a big difference," he said. "I never got the feel for it until too late in the game. Both [Emma and James] were amazing with the buzzer."

Sexton was up against the show's most dominant player in years. Holzhauer now holds the top 16

slots for one-day win totals, and won \$2,464,216 overall during his run on the show — just \$58,484 shy of Ken Jennings' record total earnings. Of course, Sexton didn't know that going into his game — his episode was taped in March, before Holzhauer first appeared in front of a national audience. Sexton quickly got a sense of Holzhauer's level of play during player introductions, though, when he learned the length of his winning streak and how much money he'd already won.

"You realize he's winning almost \$80,000 per game, which is a record in so many ways, that we knew, 'Wow, OK, this guy is something else,'" Sexton said.

Sexton is a two-time Tech graduate, with a bachelor's and master's in electrical engineering. He also holds a Master of Business Administration from Georgia State University. He came back to Tech as an employee in 2000 thinking he'd stay for a few years while pursuing a graduate degree. Almost two decades later, he's still here.

"What I love about working at Georgia Tech is the variety of things I've been able to work on over those 20 years," he said. His work with CDAIT and the Georgia Tech Research Institute has spanned K-12 outreach, accessibility, public safety, and sustainability.

His tips for those considering a *Jeopardy!* appearance: Study, watch old episodes, and practice using a buzzer.



Hear Sexton talk about his experience and see him behind the buzzer at news.gatech.edu.

5 Faculty Members Receive Regents Recognition

SUSIE IVY
INSTITUTE COMMUNICATIONS

The University System of Georgia (USG)'s Board of Regents (BOR) has appointed four Georgia Tech faculty members as Regents Professor, and one as Regents Researcher. The titles represent the highest academic and research recognition bestowed by the USG.

The four Regents Professors are:

- **Surya Kalidindi**, professor in the George W. Woodruff School of Mechanical Engineering.
- **Gerhard J. (John) Krige**, Melvin Kranzberg Professor in the History of Technology in the Ivan Allen College of Liberal Arts.
- **Elizabeth Mynatt**, Distinguished Professor in the College of Computing and executive director of the Institute for People and Technology.
- **Haesun Park**, professor of Computational Science and Engineering in the College of Computing and director of the Center for Data Analytics.

The Regents Researcher is:

- **Margaret L. Loper**, principal research scientist at the Georgia Tech Research Institute.

"We are incredibly proud to celebrate our Georgia Tech colleagues as they are recognized by the Board of Regents," said Rafael L. Bras, provost and executive vice president for Academic Affairs and the K. Harrison Brown Family Chair. "These new titles are a demonstration of distinction and achievement in their respective disciplines and their commitment to teaching and research excellence."

Each year, the college deans may nominate two academic faculty members for the Regents Professor title and one research faculty member for the Regents Researcher title. The Georgia Tech Research Institute may nominate two research faculty members for Regents Researcher. The titles are awarded upon approval by the USG chancellor and its Committee on Academic Affairs — only with unanimous recommendation by the university's president, the executive vice president for Research, the chief academic officer, the appropriate academic dean, and three other faculty members.

The nominations were approved by the BOR at its May 14 meeting. During the meeting, the BOR also approved the renewal of the title of Regents Professor for Vladimir Tsukruk, Dean's Distinguished Professor of Engineering in the School of Materials Science and Engineering; Nicholas Hud in the School of Chemistry and Biochemistry; and Sy Goodman in the Sam Nunn School of International Affairs. It also approved the renewal of the title of Regents Researcher for Alexa Harter, laboratory director of the Cybersecurity, Information Protection, and Hardware Evaluation Research Laboratory.



Kalidindi



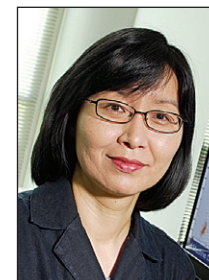
Krige



Loper

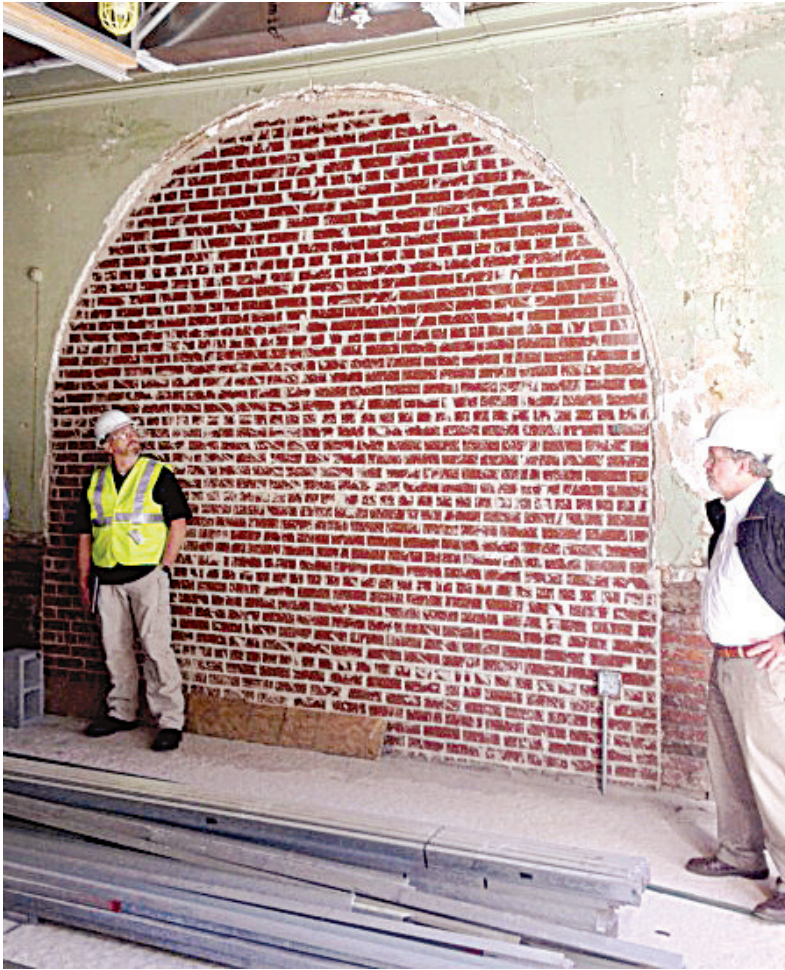


Mynatt



Park

INSIDE THE ARCH



As a graduate student in Georgia Tech's School of Architecture, Archila (right) studied the history and design of Tech Tower. Later, as an employee, he played a key role in getting one of the two archways uncovered and restored. Archila said, "Now, my desk faces the arch, and I see it every day." The unopened arch can be seen above during the renovation of Tech Tower in 2017. See more interesting workspaces at news.gatech.edu/features/office-space.



Right photo by Allison Carter // Left photo courtesy of Facilities Management

EVENTS

June 27

The Web of Brilliance Introvert Employee Resource Group hosts *The POWER of Writing* from 11 a.m. to 12:30 p.m. in Room 323, Clough Commons. Register at: c.gatech.edu/powerwriting

HEALTH AND WELLNESS

Through July 24

Health Initiatives hosts Mindful Moments on Wednesdays from 3:30 to 4:30 p.m. in the Juniper Room, Student Center. The events feature short guided mindfulness exercises, techniques, and stress management skills that can be incorporated into a daily routine. healthinitiatives.gatech.edu

MISCELLANEOUS

June 14

Last day of classes for Early Short Summer term.

June 17-18

Final exams take place for Early Short Summer term.

June 19

Late Short Summer term begins.

June 20

The Research Administration Buzz hosts a town hall for those who provide research administrative support on campus. The event will take place from 10 a.m. to noon in the Seminar Room, Research Administration Building. Register at: training.osp.gatech.edu

June 20

The GRIOT Employee Resource Group hosts Break Bread with GRIOT from 11:30 a.m. to 1:30 p.m. at First Place, third floor, Student Center. Attendees must cover the cost of their own lunch. sdie.gatech.edu

June 20

A town hall will provide an update on the Comprehensive Administrative Review process from noon to 1 p.m. in Room 144, Clough Commons. president.gatech.edu/car-report

June 27

The *Something Old, Something New Boutique Wedding Show* will take place from 5 to 8 p.m. at the Historic Academy of Medicine at Georgia Tech. academy.gatech.edu

July 4

Campus closed in observance of Independence Day.

July 5

Campus is open but classes will not meet.

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

CLIMATE, from page 1

for Academic Affairs Rafael L. Bras. The group's goal was to measure Georgia Tech's progress toward related goals articulated in its Strategic Plan and was chaired by Vice President of Institute Diversity Archie Ervin.

"The survey results indicate that large majorities of both undergraduate and graduate respondents feel Georgia Tech provides a comfortable and inclusive environment, with more than 80% agreeing that Tech provides a comfortable and inclusive environment and more than 85% feeling that the Institute supports their academic aspirations," Ervin said. "The surveys also reveal that student experiences vary by gender, race, and ethnicity, in both positive and negative ways, which merits attention and actions to ensure an inclusive culture for all Tech students."

In the survey, students were asked to describe the overall climate at Georgia Tech and the degree to which they feel supported by the campus community. Respondents were also asked their opinions on the value of diversity and the degree to which the Institute is committed to policies that support the principles of diversity and inclusion.

Ervin added, "Joe Ludlum, methodologist for the survey data analysis in the Office of Academic Effectiveness, makes the presentation of data a clear and understandable analysis for everyone interested in our campus culture and climate. Policymakers will find the data analysis crisp, concise, and useful."

Read the complete survey reports at diversity.gatech.edu/ClimateAssessmentSurveys.

CABRERA, from page 1

strength and outcomes, and joined the top tier of research universities in the Carnegie classification. It has established the Schar School of Policy & Government, the Institute for Biohealth Innovation, a U.S. Dept. of Homeland Security Center of Excellence, the Potomac Center of Environmental Studies, the Point of View Center for Conflict Analysis and Resolution and a campus in South Korea.

"Dr. Cabrera is a Georgia Tech alumnus with extensive experience in higher education, making him an excellent choice to continue building upon the institution's strong foundation," said Board of Regents Chairman Don Waters. "I look forward to the next step in this process and to ensuring Georgia Tech's next president will continue moving this top ten public institution forward."

Under Cabrera's leadership, George Mason University has established partnerships to expand online programs and international recruitment, built several new facilities, adopted a new budget system and received a credit rating upgrade. Philanthropic giving has more than doubled, and a \$500 million campaign was successfully completed in December with a total of \$690 million.

"The search committee spent several months reviewing and interviewing a deep pool of highly talented individuals from across the country," said Board of Regents Search Committee Chairman Ben Tarbutton III. "The national search was exhaustive and exciting, and I am deeply thankful for the dedication, time and energy of our committee members which allowed us to vet and nominate the most qualified candidate for the job."

Cabrera serves on the boards of the National Geographic Society, the Federal Reserve Bank of Richmond (where he chairs the Federal Reserve System National IT committee), the Bankinter

Foundation for Innovation, the Northern Virginia Technology Council and Inovio, a publicly traded biotech company. He sits on the Georgia Tech Advisory Board (which he chaired in 2011) and the Council for the International Exchange of Scholars (Fulbright program). He is also a member of the Council on Foreign Relations and has served on the board of NSF's Education and Human Resources directorate, the academic board of Tec de Monterrey, as chairman of International Initiatives of the Association of Public and Land Grant Universities and past chairman of Virginia's Council of Presidents.

"I am honored to be considered for this position," Cabrera said. "Georgia Tech is very special to me. My wife and I met there and our son is a recent graduate. It would be a privilege to lead such a great institution."

Cabrera earned his Ph.D. and M.S. in cognitive psychology at Georgia Tech — which he attended as a Fulbright Scholar — and his B.S. and M.S. in computer and electrical engineering at Universidad Politécnica de Madrid, which has awarded him an Honorary Doctorate. Prior to Mason, Cabrera led Thunderbird School of Global Management (now part of Arizona State University) and IE Business School in Madrid. He has been recognized as a Young Global Leader by the World Economic Forum, a Henry Crown Fellow by the Aspen Institute, and as a Great Immigrant by Carnegie Corporation.

He is married to management scholar and Georgia Tech classmate Beth and is the father of Alex (a recent graduate from Georgia Tech and incoming Ph.D. student at Carnegie Mellon University) and Emilia (a rising junior at Harvard). He is the first Spanish-born president of an American university.

The Board of Regents will take final action on the selection of the next president of Georgia Tech at a future meeting following the required five business days.

Campus Learning Opportunities

A few summer learning options include:

Swim Lessons: Adult beginner and adult intermediate lessons are available at the Campus Recreation Center in June and July. crc.gatech.edu/aquatics/lessons

POWER of Writing: This hands-on course improves writing skills by teaching how to plan a message based on audience, format, and medium. The course is offered each month. trains.gatech.edu/WLPDcatalog/13/index.html

Lynda.com: This website offers more than 5,000 high-quality video courses focused on the latest business, technology, and creative skills taught by industry experts. Tech employees have unlimited access to Lynda.com's online resources. lynda.gatech.edu

LEARNING, from page 1

lament that, "My team/department/company doesn't offer learning opportunities." So, the Campus Learning Directory started as a brainstorming session to identify all of the things that happen on campus.

"We started with Health Initiatives, and the Be Well series that Human Resources does, and other health-related programming such as CRC swimming classes or intramurals," Harber said. "Obviously, we included our team — Workplace Learning and Professional Development — on the list because we offer manager and employee development classes, programs, and other resources. And, we started thinking about other groups on campus that do similar activities."

Harber and his colleagues created a laundry list of learning opportunities that just kept growing. To make the directory easy to use, they grouped the offerings and campus departments into six categories: Professional Development; Health and Well-being; Academic/Research; Creative; Service to Others; and Team Development. There are a few offices or units that show up more than once — for example, the Library does because it loans books and also offers classes.

Learning opportunities run the gamut from swimming lessons at the Campus Recreation Center, to pottery-making, to writing courses.

But Harber said, "It's not always about sitting in a classroom and having someone talk to me. Sometimes it's, 'What can I do on my own?' That's how places like Paper and Clay or the Museum of Papermaking appeared on the list. You can go and learn how to knit, or how to throw and paint a pot, or how to make paper. You can go to the Invention Studio and do 3-D printing as an employee. You can do laser etching. There are really interesting and cool things available."

Many of the classes are free or have a nominal fee. Employees can attend a class as an individual, or a whole team can take a class together.

"Granted, if your department has the budget, you can go off campus to a workshop or a conference. But if that's not possible, look at all of the things you have available to you. And you don't have to leave campus to do it," Harber said.

Workplace Learning and Professional Development has a multitude of offerings designed for manager and leadership development, and general competencies for professional success. Programs such as MentorTech and Professional Development Circles, both launched this year, have been met with high demand. The team also produces a podcast series called *Interruptions* that explores various issues faced by managers and employees.

Regularly scheduled classes facilitated by members of the Workplace Learning and Professional Development team are held on a host of topics. One of the most popular classes is *POWER of Writing*, created by Training Generalist Rachel Watts.

"And, *The Four Ethical Corners: How to Make and Defend Ethical Decisions in the Workplace* is very popular because of the annual compliance campaign," Harber said. The daylong class is requested by various offices across campus and taught by Instructional Technologist Travis Waugh.

To view the Campus Learning Directory, visit hr.gatech.edu/campus-learning-directory. To request team support, email training@ohr.gatech.edu.

Tech Scholar Publishes First-Ever Study of Paid Family Leave's Impact on Maternal Mental Health

MICHAEL PEARSON
IVAN ALLEN COLLEGE OF LIBERAL ARTS

California's paid parental leave law appears to have improved the mental health of mothers and the overall welfare of their infant children, according to a new Georgia Tech study that is the first to assess the impact of paid family leave on maternal well-being.

Using data from the National Survey of Children's Health and the Behavioral Risk Factor Surveillance System, the study finds a 5.5% to 9% improvement in self-reported ratings of mental health among California mothers after the 2004 implementation of paid family leave, as compared to women who gave birth in California before the law went into effect and to those who live in other states.

The study also found improvements in overall infant health and reduced rates of asthma among children born after the law's implementation, according to Lindsey Bullinger, assistant professor in the School of Public Policy who conducted the study.

"So much of the focus on paid family leave is on the employment implications," she said. "But paid time off to recover from childbirth and bond with a child could also have effects on the health of both parents and children. Some research has explored the health effects for children, but nearly no research has looked at the health of those who take the leave in the U.S."

The study did not find any improvement as a result of the law in how new fathers reported their mental health status, or in measures of respiratory or food allergies in children. But it did find improvements in how parents felt like they were coping with the day-to-day demands of parenting.

This story has been edited for length. Read the full story at c.gatech.edu/maternal.



Bullinger

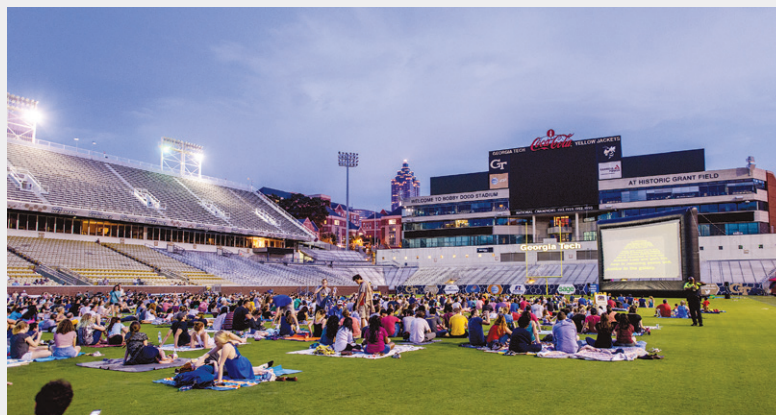


Photo by Danny Karnik

Attendees enjoy a screening of *Star Wars: The Force Awakens* on Grant Field in 2016.

Flicks @ Tech Movie Series Returns for 2019

Flicks @ Tech returns this month with three showings of outdoor movies on campus. Mark your calendars for the dates below and visit studentcenter.gatech.edu/activities for updates.

Marvel's Spider-Man: Into the Spider-Verse

Friday, June 28

Bobby Dodd Stadium

Gates open at 7 p.m.

Screening begins at 8 p.m.

Parking will be available in Peters Parking Deck directly north of the Stadium.

The stadium's clear bag policy and other restrictions will be in effect. Visit ramblinwreck.com/clear-bag for more information.

Crazy Rich Asians

Friday, July 12

CRC Stamps Field

Gates open at 7 p.m.

Screening begins at 8 p.m.

Marvel's Captain Marvel

Friday, July 26

CRC Stamps Field

Gates open at 7 p.m.

Screening begins at 8 p.m.

CLASSIFIEDS

VEHICLES

2011 GMC Acadia, pearl white. Used for family travel. 84K miles. DVD player on back of driver and passenger headrests. Call/text Renee Gourdine, 678-763-5549, or email agourdine@hotmail.com.

For sale: 2002 430S Mercedes-Benz, ~260k mi; runs well; photos available. \$3,000 OBO. Contact wggreene116723@bellsouth.net, 404-667-5033.

Owned and loved by a Tech professor, this 1996 Honda Del Sol Si has all service records, fewer than 100k miles, removable hard top. Call/text Jay Farlow, 404-281-6468, or email jay@atlantaonwheels.com.

REAL ESTATE/ ROOMMATES

2BR/2BA apartment in Midtown available now until December for sublease. High ceilings, hardwood floors, walk-in closets. Amenities include rooftop lounge, business center, pool, gym. \$2,650/mo. Serious inquiries only. Contact Laisa.

For rent: Tech faculty-owned 3BR/2.5BA townhome on 16th Street in Atlantic Station. Available Aug. 1. Walkable to campus. Great roommate floor plan. \$2,800/mo. Contact Janak, jrdesai18@gmail.com.

For sale: Tech professor's personal home since 2014. 5BR/4BA on 1+ acre flat lot. 4-sided brick. Sarah Smith Elementary School. Quality finishes. Conveniently located near Georgia Tech, Chastain Park, Lenox Square and Phipps Plaza, and Path 400. Contact enas@enasbazarara.com, 404-931-9922. View listing at news.gatech.edu/whistle/classifieds.

Georgia Tech staff member seeking room to rent on weeknights to minimize commuting. Contact Nadeem, 404-291-3153.

3BR/2BA house in the heart of Buckhead for rent. 15-minute drive to Tech. Walk to MARTA station, grocery stores, shopping/dining. Hardwood floors throughout. Fenced backyard. Zoned for award-winning Sarah Smith Elementary. Call 707-948-6778.

MISCELLANEOUS

Tepui Kukenam Ruggedized 3-person, 4-season rooftop tent, orange w/black rainfly. Brand new, \$1,875. (Same tent currently listing at REI for \$2,149.) Can arrange delivery. Call or text 404-939-0395.

Seeking photos of the 1996 Olympic aquatic events for on-campus installment. Do you have film or slides from the aquatic center in 1996? We would love to see! Contact Edward, egarrity3@gatech.edu.

Seeking donations of sewing machines, fabric, and notions to benefit the Amani Women Center in Clarkston. Tech staff from the Enterprise Innovation Institute work with the center to teach sewing skills that enable refugee women to earn a living wage. Contact bsn3@gatech.edu.

Seeking scrap unused paper for arts project. All sizes, colors, textures accepted. Old unused notebooks, expired company letterhead, construction paper, copy paper, all paper! Put this old paper to use. Email Edward at garritye1@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.