A LEADER FOR OUR TIME

For the past decade, Bud and Val Peterson have supported the Georgia Tech community, provided bold leadership during challenging times, and embodied Tech’s values in everything they do — ensuring that the Peterson presidency has made an indelible impact on the life of the Institute.

Take a look back at some of the highlights of the Peterson years inside this issue. For a comprehensive overview of his presidency, visit c.gatech.edu/petersonlegacy.

President G.P. “Bud” Peterson and first lady Val Peterson walk the course of the Mini 500 tricycle race during Homecoming festivities in October 2014.

Alavi Reappointed Dean of Scheller College of Business

SUSIE IVY
INSTITUTE COMMUNICATIONS

Dean and Stephen P. Zelnak Jr. Chair Maryam Alavi has been reappointed to a five-year term in the Scheller College of Business.

The reappointment follows a five-year performance review as required by the Georgia Tech Faculty Handbook. The review committee, chaired by Bonnie Ferri, vice provost for Graduate Education and Faculty Development, conducted a thorough assessment complemented by feedback from the Scheller College community including faculty, staff, and students; the College Advisory Board; and other colleagues across the Institute.

“During her tenure, the College has achieved new levels of excellence,” said Rafael E. Bras, provost and executive vice president for Academic Affairs and K. Harrison Brown Family Chair. “From student strength and steady popularity of the undergraduate programs to increased enrollment in our MBA programs, and others like the Master of Science in Quantitative and Computational Finance, Dean Alavi’s leadership has helped to ensure that our faculty is among the very best and that we are able to attract significant philanthropic support.”

The reappointment was effective July 1 and runs through June 30, 2024.

A BRAND NEW COLONY

Around 3,100 Yellow Jackets make up this year’s first-year class. Take a look at how the group breaks down.

- 36,926 Applications
- 3,105 Enrolled
- 47 States
- 77 Nations
- 40% Georgia Admit Rate
- 16% Non-Georgia Admit Rate
- 1,425+ Total High Schools
- 350+ Georgia High Schools
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- 350+ Georgia High Schools

CARE Opens to Student Community

The new Center for Assessment, Referral, and Education (CARE) is now open to serve as a single point of entry for students to access mental health resources and services. Learn more at: news.gatech.edu

Reinvented Toilets Could Provide Safe Sanitation

A Georgia Tech professor is leading a $13.5 million effort funded by the Bill & Melinda Gates Foundation to reinvent the toilet, which could meet the needs of 2.5 billion people lacking improved sanitation. Read more at: c.gatech.edu/toilets

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The Peterson Years: 2009-19

From advances in teaching techniques and student entrepreneurship to groundbreaking discoveries in the lab, the G.P. “Bud” Peterson years will be remembered as ones in which innovation, collaboration, and research drove the Institute and further solidified its reputation as a world-class university.

During Peterson’s presidency — through a combination of philanthropy, trusted public and private partnerships, a bold vision, and a whole lot of hard work — the Georgia Tech campus underwent a profound transformation. A $1.8 billion fundraising campaign led to $354 million for student scholarships, 104 endowed chairs and professorships, and more than 20 new or renovated campus facilities.

But, perhaps most importantly, Bud and Val Peterson will be remembered for their dedication to encouraging, mentoring, and inspiring the next generation of leaders. Together, they have been visible, accessible, and enthusiastic supporters of Georgia Tech — on campus, at athletic events, during move-in, and even at Midnight Breakfast.

From the time they arrived on campus, the Petersons were ready to get to work. They were regulars at helping students during fall move-in (left), and the president became a pro at serving students at Midnight Breakfast during finals week each semester. They also participated in the Tour de Tech in 2014 and traveled to many athletic contests, including the Music City Bowl in Nashville, Tennessee, in 2013.
The Petersons were known for their presence on campus, stopping to talk with students and help where they could. They regularly visited the Georgia Tech Marching Band during camp in the fall (left). When students turned out in droves to wait in line for tickets to see President Barack Obama speak on campus in 2015, the president was there to say hello and chat with them while they waited. In 2016, Val Peterson took on a spokesperson role for the Tech Ends Suicide Together initiative. At a group meeting that year, Peterson contributed $10,000 to the work of the campaign (above, right). President Peterson even braved a bucket of ice water over his head in 2014 for the ALS Ice Bucket Challenge, a social media sensation and a chance to highlight the research of Cassie Mitchell, assistant professor in the Wallace H. Coulter Department of Biomedical Engineering (below, right).

In Spring 2019, the campus thanked the Petersons for their 10 years of service at Pops with the President, where the president and first lady shook hands, hugged, and took selfies with students, faculty, and staff while enjoying King of Pops at the Kessler Campanile. The Georgia Tech Band returned the favor of their visits by surprising the Petersons at the event.

7,500 MILES TRAVELED ON SUMMER TOURS OF GEORGIA

62,000 DEGREE RECIPIENTS SINCE 2009

43 GOLD TIES

For a more comprehensive listing of events, or to add your own, visit calendar.gatech.edu.
As the summer semester comes to a close, several construction projects are wrapping up or have been completed. Students, faculty, and staff can look forward to enjoying newly renovated spaces and streetscapes on campus.


**Dalney Street**

The Dalney Street project, located between Dalney and Greenfield streets, has two components: the parking deck and the office building.

The new W26 Dalney Street Parking Deck will open with space for 800 vehicles and the potential for future vertical expansion. The deck will serve the BioEngineered Biosystems Building, the Marcus Nanotechnology Building, and the BioTech Quad.

Adjacent to the parking deck, the Dalney Street Office Building will house offices for the Georgia Tech Research Corporation and Grants and Contracts teams. Paint, tile, lighting, plumbing, flooring, and elevators have reached substantial completion. The lower level of the building is designed to support potential future infrastructure for a water reclalmation system. Landscaping and signage are complete, and occupants will begin moving in during the coming weeks.

**Ferst Drive Streetscape**

Improvements surrounding The Kendeda Building and the future Eco-Commons area include upgraded sidewalks, new street and pedestrian lighting, and a repaved portion of roadway. A new westbound dropoff area will be added, five new willow oak trees will be planted, and a new emergency blue light will be installed. Work is expected to be complete in August.

**Kendeda Building for Innovative Sustainable Design**

The installation of 913 photovoltaic panels is complete, along with the installation of the potable water system, which is ready for testing. Installation of the roof garden system is in progress, and reclaimed slate roof tiles from the Alumni House are being used to tile the restrooms. Meanwhile, innovative maintenance plans are being developed, which will allow this unique building to operate in accordance with the Living Building Challenge 3.0 certification requirements. The building’s soft opening is scheduled for September, with a dedication and open house to follow on Oct. 24.

**IN PROGRESS**

These larger capital projects may take longer to complete but will improve resource efficiency, support new teaching and learning methods, and improve comfort for the campus community.

**Library Next Renewal Project**

The second phase of the Library Next project is underway, with work completed on the glazing to the bridge connecting Crosland Tower and the Price Gilbert Building, and brickwork to the east façade. Completion of the overall project is expected by Spring 2020.

**Howey Physics Building**

In May, renovation began for the four large lecture halls in the Howey Physics Building, one of the most heavily used instructional spaces on campus. The first stage of renovation has been addressing many of the building’s infrastructure issues. The lobby floor slab has been poured, masonry repair is nearly complete, and chilled and hot water piping is being replaced, along with the assembly of mechanical units.

Because the Howey Physics Building is a hub of learning activity, work stopped at the end of the summer to allow classes to take place in the lecture halls during the Fall 2019 semester. Future renovation stages will include updating the restroom configuration, renovating the floor plans of the lecture halls, and incorporating state-of-the-art technology and sound engineering within the building. The renovation of the four lecture halls will begin during Spring 2020.

**Lab Ventilation Project**

This initiative will improve the functionality of approximately 150 laboratory spaces in the Ford Environmental Science and Technology and U.A. Whitaker buildings by reducing energy consumption and creating a safer and more comfortable laboratory environment. Modifications will address demand-based ventilation strategies, HVAC controls and monitoring, and deferred maintenance issues. Renovation is expected to be complete by October 2020.

**Technology Square Parking Deck**

The E81 deck that serves the Georgia Tech Hotel and Conference Center and Scheller College of Business is undergoing maintenance work. Work should conclude in early September. Parking is permitted in the deck during maintenance.

**JUST BEGINNING**

The following projects are just getting started, with more activity to come in the months ahead.

**Campus Center Project**

Phase 1, which focuses on four new buildings, launched in May and included infrastructure work on stormwater and sanitary sewer drains. Upgrades to the parking deck, including a new entrance from Ferst Drive modifying the internal circulation and converting it to a mixed-use deck (passes and paid spaces), are complete. Utility duct work across Ferst Drive has been inspected, and the roadway has been restored. No further disruption is expected across Ferst Drive.

**Beringena Building**

The demolition of GTPD’s former headquarters at the corner of Ferst Drive and Hampell Avenue will help make way for the new Eco-Commons green space. The demolition is scheduled for August, following completion of the Dalney Street Deck to serve area parking needs.

**COMING SOON**

As part of the Campus Master Plan, the following project will soon break ground.

**Eco-Commons Sector**

The overall Eco-Commons concept encompasses approximately 80 acres and runs throughout campus. The portion of the Eco-Commons currently under construction will complement The Kendeda Building for Innovative Sustainable Design. This swath of land is approximately eight acres and includes a performance landscape and passive greenspace that will become a centerpiece for non-structured activities. Demolition, grading, and infiltration system activities are underway.

Upon completion, the project will incorporate urban agriculture and a stream channel to mimic historic waterway while capturing stormwater for reuse and infiltration, as part of Georgia Tech’s goal to reduce stormwater runoff by 50%. A network of stormwater utilities and reclaimed water utilities will be installed as a part of this project.

For ongoing updates about campus construction projects, visit facilities.gatech.edu.

**REAL ESTATE/ROOMMATES**

For rent: 2BR/BA condo in Cross Creek. Atlanta Branch District. Updated, hardwood floors throughout, golf course view. No smoking, no pets. Available Sept. 2019. 4.1 mi. from Tech, no expressway driving. $1,700.00. 143 Espanola Way. Email fran.buser@isye.gatech.edu.

For rent: 2BR/2.5BA beautiful condo for sale in The Atlantic at Atlantic Station. Spectacular 14th-floor view over downtown Atlanta. 2.0 mi. from Georgia Tech. $599k. Lease possible. Contact Phil, proberts@ece.gatech.edu.

For rent: 3BR/2.5BA spacious house in West Midtown, 2 mi. from campus w/ 2-car garage, bonus room. Perfect for a family. Flagmon in neighborhood. Text 515-961-7407 or see https://tinyurl.com/1199-fotlar.

**MISCELLANEOUS**

For sale: Four season leather sectional and table. Black leather couch w/ convertible chaise lounge. Great condition. $800. Contact the seller, modern high-top kitchen table. $75. Contact Jasmine, 404-539-2918.

Large faux leather charcoal gray couch for sale. Good condition. $150. Contact Rhonda, 404-455-4946.

Table and chairs for sale. Round, modern glass table w/ 4 white leather chairs. $200 OBO. Excellent condition, practically brand new. Contact Rhonda, 404-445-4846.

10 ft. trailer w/ ramp and lights. Registered with the state, no tag needed. $500. Contact Glenn, 678-516-4534.

Couch for sale – light tan microfiber, 2-seater couch, excellent condition. Great condition, no tag needed. $45. Contact Kevin, 404-303-0930.

Table and chairs for sale. 4 X 4 season rooftop tent, orange with black rainfly. Brand new, $1,875. (Same tent currently listed at REI for $2,149) Can arrange delivery. Call or text 404-303-0930.

Seeking photos of the 1996 Olympic aquapark event in campus installation. Do you have film or slides of the event? Email fran.buser@isye.gatech.edu.

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

**CLASSIFIEDS**