6 Projects to Watch This Spring

Georgia Tech’s campus continues to grow and evolve. Right now, growing pains are particularly acute in the northwest sector of campus.

There, a few long-term projects are starting to show signs of their final state. In a few years, this area will be transformed by both new facilities and the continued completion of Tech’s long-term Eco-Commons project, which will bring greenspace and environmentally conscious landscaping, hardscaping, and stormwater management to the area.

Here’s an update on a few high-profile projects in the northwest sector and beyond.

Dalney Building
Framing of the parking structure is nearly complete, and the building façade is taking shape. The parking deck will provide around 800 vehicle spaces, and the building portion will house research administrative officers. The project is expected to be complete this summer.

For Gowdy, Working at Tech is a Liberal Arts Dream Come True

The clock would strike midnight and Michelle Gowdy would still find herself sitting in the Georgia Tech Library. Looking up from her desk, she would see so many of her classmates around her and realize: “We’re all in this together.”

Twelve years later, Gowdy sits in her office as the Georgia Tech Research Institute (GTRI)’s senior graphic designer and as an accomplished expert in her field, reflecting on how her Georgia Tech journey has come full circle.

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USG Names Members of Presidential Search Committee

The Board of Regents of the University System of Georgia (USG) named members of the Georgia Institute of Technology Presidential Search Committee last week.

The committee of 22 people will conduct a national search to replace Georgia Tech President G.P. “Bud” Peterson, who announced in January that he would retire as president this summer.

“President Peterson has set records in research, enrollment, and fundraising while leading Georgia Tech for the past decade,” said USG Chancellor Steve Wrigley. “I’m grateful for the members of the search committee who are dedicating their time and energy to the search.”

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The Tech Funnel of Talent
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EVENTS

ARTS AND CULTURE

Through March 1
The Robert C. Williams Museum of Papemaking hosts an exhibit called Formation, showcasing the many directions this theme can take in biology, craftmanship, ideas, geographies, personal narratives, and histories. The museum is open weekdays from 9 a.m. to 5 p.m. paper.gatech.edu

SEMINARS AND LECTURES

Feb. 6
Beatriz Rodrigue, director of Diversity and Inclusion for The Home Depot, will discuss The Power of You as part of the Impact Speaker Series from 4:30 to 5:30 p.m. in Room 200, Scheller College of Business. scheller.gatech.edu/impact

Feb. 11
J. Marshall Shepherd, a leading international expert in weather and climate, will discuss Zombies, Sports, and Climate: Implications for Communicating Extreme Weather and Climate Change from 4 to 5 p.m. in the Children’s Healthcare of Atlanta Seminar Room, Krenz Engineered Biosystems Building. globalchange.gatech.edu

Feb. 11
Sarah Barnes, postdoctoral fellow in Sports, Society, and Technology, will discuss Sleep Performance is the New Performance: Examining the Rise of a Promotional Sleep Culture in High Performance Sport from 4 to 5:30 p.m. in Room 104, Old Civil Engineering Building. hsoc.gatech.edu/sports

WORKSHOPS AND TRAINING

Feb. 7
Controversial Topics in Contentious Times: Teaching the Humanities and Social Sciences at Georgia Tech is a roundtable workshop designed to open up dialogues about teaching controversial topics. The session will take place from 11 a.m. to 12:30 p.m. in Room 102, Stephen C. Hall Building. Register to attend at e.gatech.edu/controversial

Feb. 8
Graduate Studies hosts Taxes 101 for Graduate Students from 3 to 4 p.m. in Room 144, Clough Commons. Register at grad.gatech.edu/taxes101

CONSTRUCTION, from page 1

Campus Safety Facility
The exterior is nearly complete, with windows and most exterior fixtures in place. The facility is on schedule to be complete and in use this semester.

Kappa Alpha Theta House
Framing is underway for the 14,400-square-foot house for Tech’s newest sorority, which formed a campus chapter in 2016. The house is situated on Fifth Street just before the bridge to Tech Square and is scheduled to be finished this summer.

Greenfield Street
On Greenfield Street, from 10th Street to the Dalney Building site, a new water line is being installed. Work is expected to wrap up this month.

ACC Production Facility
This 6,350-square-foot facility is being constructed in anticipation of the launch of the ACC Network this fall.

Kendeda Building
A showpiece of the building was put in place in December with the installation of the steel frame for the building’s central staircase. The stairs will be formed from heart pine jostis that were salvaged from the recent renovation of Tech Tower. Read more about the building’s construction process and see interior photos.

Price Gilbert
The Library renewal project continues, with Crosland Tower now functioning as Tech’s Library home. Price Gilbert is scheduled to be complete in 2020. Learn more at librarynext.gatech.edu.

Scholarships Available for Children of Tech Employees
The Georgia Tech Faculty Women’s Club (GTFWC) is offering up to six scholarships to Georgia Tech undergraduates who have a parent or guardian employed by Georgia Tech/Georgia Tech Research Institute. The scholarships are for $2,000 each and the deadline to apply is March 1, 2019.

A signed application, official transcript, and a short essay are due by the March 1 deadline. There is no minimum GPA requirement to apply.

Visit gtfwc.gatech.edu or email the GTFWC Scholarship Chair, Sylvia Mallarino, at sylviamallarino@atlantafinehomes.com for an application.

CONSTRUCTION, continued on page 3

ACE Production Facility
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Mind Deadlines for Performance Management, Goal Setting

KRISTEN BAILEY
INSTITUTE COMMUNICATIONS

As the second month of 2019 begins, it’s time for employees to look back at what they accomplished in 2018 and consider what they want to accomplish this year.

The performance management process is underway in Human Resources. Self-assessments were officially due in January — but can still be submitted to managers — and provide a chance for managers to consider employee feedback before a review conversation takes place. Supervisors should conduct all employee reviews on or before Friday, Feb. 22.

All signed evaluation paperwork is due to your department’s human resources representative or HR business partner by March 11.

The annual performance review is an important opportunity to set mutual expectations, discuss opportunities, celebrate achievements, and get inspired to make the most of the coming year. Whether it’s your assessment or you’re delivering the assessment, the goal should be to have a conversation that’s as productive and beneficial as possible.

Goal Setting

In addition to wrapping up 2018, a focus for the first quarter of 2019 should be setting measurable goals for the coming year. The assessment conversation can and should also include some discussion regarding the coming year’s goals and expectations.

The Goal Setting form is not required but can be helpful for setting up goals for the manager and employee in a clear and concise manner. Visit hr.gatech.edu/forms to view and download forms for goal setting, annual evaluation, and performance improvement.

Employees and supervisors are encouraged to reach out to their HR business partner or representative if they have questions about these resources or the evaluation and goal-setting process.

Workplace Learning and Professional Development Classes

The following upcoming classes relate to work performance and management, and could be useful for employees and supervisors alike.

• Seizing Your Career the Georgia Tech Way
  Monday, Feb. 11, 1 to 4 p.m.
  Room 149, Global Learning Center

• Progressive Discipline for Improved Performance
  Tuesday, March 5, 9 a.m. to 1 p.m.
  Room 149, Global Learning Center

• Giving and Receiving Feedback
  Friday, March 8, 1 to 3:30 p.m.
  Room 149, Global Learning Center

Registration is required. Register to attend at trains.gatech.edu.

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FROM BOBBY DODD TO MERCEDES-BENZ

Student Life: The 2019 Yellow Jacket Football Schedule

The Yellow Jackets recently released their 2019 football schedule. Tech will host seven home games, including a Thursday night ACC matchup and its biggest rivalry of the year during Thanksgiving. Season ticket packages are now available, and faculty and staff are eligible for a discount on up to two season tickets. Call the Athletics ticket office at 404-894-5447. Home games are noted in gold.

Thursday, Aug. 29
Clemson

Saturday, Sept. 7
University of South Florida
The Citadel

Saturday, Sept. 14
Temple
North Carolina

Saturday, Sept. 28
Duke

Saturday, Oct. 5
University of Miami

Saturday, Oct. 12
Pittsburgh
Virginia
Virginia Tech
NC State

Saturday, Oct. 19
Georgia

Saturday, Nov. 2
Virginia

Saturday, Nov. 9
Virginia Tech

Saturday, Nov. 16
NC State

Thursday, Nov. 21
Georgia

Saturday, Nov. 30


FACULTY AND STAFF ACHIEVEMENTS

School of Interactive Computing
Assistant Professor Dhruv Batra
was recently selected as a recipient of the prestigious Early Career Award for Scientists and Engineers (CASE-Army) by the Army Research Office, providing five years of research funding to make artificial intelligence systems more transparent, explainable, and trustworthy.

Georgia Tech Professional Education
Assistant professor in the Campus Recreation Center
received the Professional Association of Diving Instructors (PADI) Outstanding Service Award for 10 years of service and recognition of PADI membership.

Georgia Tech Strategic Consulting
has been recognized as the winner of the Association for Internal Management Consulting's Internal Consulting Excellence Award (Small Internal Consulting group category) for 2019.

Bilal Haider, assistant professor in the Wallace H. Coulter Department of Biomedical Engineering, recently received a Brain Research through Advancing Innovative Neurotechnologies (BRAIN) Award through the National Institutes of Health to support his team’s research.

Kaye Husbands Fealing, chair of the School of Public Policy, was recently appointed to the 2019-20 Journal of Science Policy and Governance Board of Directors.

Joel Kostka, professor in the Schools of Biological Sciences and of Earth and Atmospheric Sciences, and Joshua Weitz, professor in the School of Biological Sciences, have been elected fellows of the American Academy of Microbiology for 2019. Both are members of the Parkert H. Petit Institute for Bioengineering and Bioscience.

E. Glenn Lightsey, professor in the Daniel Guggenheim School of Aerospace Engineering, has been chosen to receive the 2019 AIAA Campus Award for Aerospace Engineering, presented by the American Institute for Aeronautics and Astronautics.

Jianjun “Jan” Shi, Carolyn J. Stewart Chair and Professor in the H. Milton Stewart School of Industrial and Systems Engineering, has been honored with the American Society for Quality's 2019 Brumbaugh Award, awarded to "the paper making the largest single contribution to the development of industrial applications of quality control."

Panagiotis Tsiotras, Dean's Professor in the Daniel Guggenheim School of Aerospace Engineering, has been elected as a fellow of the Institute of Electrical and Electronics Engineers, one of the world’s leading professional associations for advancing technology.

Shannon Yee, assistant professor in the George W. Woodruff School of Mechanical Engineering, received an Office of Naval Research Young Investigator Award for his research project entitled Switchable Organic Thermal Elements.

Events

Feb. 4
The Center for Teaching and Learning’s book club will meet to discuss Creating the Path to Success in the Classroom by Kathleen F. Gabriel (2018) and The Noumenon of Learning and Development edited by Marlea J. Bresciani Lubich (2016). The discussion will take place from 11:30 a.m. to 12:30 p.m. in Room 406A, Clough Commons. Learn more and register at:
ctl.gatech.edu

Feb. 6
Genome: The Atlas of Human DNA will be discussed by Wayne M. Grady, professor in the School of Genetics, a molecular biologist at Emory University, and currently the president of the University of Georgia. The event will take place from 3 to 4 p.m. in Room 236, Clough Commons. RSVP at:
lgbtqia.gatech.edu

Feb. 11
The Tech Ends Suicide initiative hosts Question, Persuade, Response (QPR) Training from 3 to 5 p.m. in Room 256, Skiles Building. RSVP at:
c.gatech.edu/qpr

Feb. 19
The campus community is invited to hear from intern institute leadership on the latest initiatives designed to build a culture of community, transparency, and integrity at The Year Ahead: Ethics at Georgia Tech. The panel discussion will take place from 3 to 4 p.m. in Room 236, Global Learning Center.
gatech.edu/about/ethics

For a more comprehensive listing of events, or to attend an event, visit calendar.gatech.edu.
towards securing a bright future and talented leadership for Georgia Tech. We expect Georgia Tech’s next president to lead its world-class faculty, staff, and students to even greater heights.” Members of the Presidential Search Committee include:
Regent Ben J. Tarbutton III (committee chair)
Regent C. Dean Alford
Regent Laura Marsh
Regent Sarah-Elizabeth Reed
Regent Sachin Shailendra
Regent Thomas Rogers Wade

Search, from page 1

contributions from 959 graduate and undergraduate students on sponsored projects during the 2017 fiscal year.

Pursuing Liberal Arts at a Technical School

Born and raised a Georgian, Gowdy first heard about Georgia Tech at a young age. She learned of its prestige and reputation, but, to her, the Institute only equated to engineering. “I loved art — that was just my thing,” Gowdy stated. “But, I also loved computers and the new wave of technology.” It was Gowdy’s sister who first introduced her to the concept of graphic design, which was a perfect combination of her two passions. The question then became, where could she go to explore her interests?

After a bit of research, Gowdy discovered the program titled Science, Technology, and Culture, which perfectly encapsulated her passions.

She had doubts about being accepted at Tech, but those were quickly silenced. “All of a sudden I get the

‘You’ve been accepted to Georgia Tech’ letter, and I was beyond surprised,” she said. “Because when you think Georgia Tech, that’s the pinnacle of education.” The more Gowdy learned about Georgia Tech, the more excited she became.

Being accepted was the first step. Gowdy then faced challenges that came with being an underrepresented female student pursuing a liberal arts degree at a technical school. Isolation and doubts in her abilities made her wonder if she could successfully make it through. Rather than letting doubt weigh her down, Gowdy set out to prove others wrong.

“I put in the work. I remember the long hours at the library. I remember the sleepless nights. I remember the tears. I remember failing my first class. All of that, but I made it!” As an undergraduate, she was a recipient of the Tower Award from OMED Educational Services, which celebrates the academic achievements of traditionally underrepresented students. Gowdy regards walking up to receive her award in front of her proud parents as one of her fondest memories at Georgia Tech.

Standing there accepting the award, Gowdy felt validated. “I made it, I’m doing it, and I’m here!”

From Campus to Career

Gowdy has now been affiliated with Georgia Tech for 11 years between her undergraduate and professional career. Many of her peers are surprised by her commitment to the Institute, as their careers have moved them from place to place. But Gowdy says that GTRI has provided her with a stimulating environment from the day she walked through the door and into the Electro-Optical Systems Laboratory (EOSL) as a student assistant in 2008.

As a student assistant, Gowdy was not necessarily looking for a career or pursuing a dream, but sometimes dreams take time to formulate. At EOSL, Gowdy was met by leadership who invested in her professional development, nurturing her skills as a liberal arts major. Excellent work rewarded her with new responsibilities, and soon Gowdy was working on various projects from marketing designs to administrative work.

“In my work at GTRI, I’ve met and learned about people who had been here for decades,” she said. “I saw stability, I saw longevity, and I saw there was a potential for a career here.” Progressing through the organization, Gowdy took on new roles with a willing attitude. Eight years later, she moved into the role of senior graphic designer in the communications office.

“When I saw that position open, I knew I had to jump at the opportunity,” she said. “I now do what I love 100 percent of the time and have no plans to leave.” In her current role, Gowdy acts as the visual eye for GTRI designs. She leads the creation of trade shows and marketing materials, manages the designs of major publications such as the GTRI Annual Report, and plays a key part in the creation of product marketing and new sales promotions. After she is recognized as the design expert for the organization, which she attributes to the lessons she learned on campus. Like other alma-matter-GTRI pros, Gowdy’s story is about perseverance, hard work, and excellence — and her story continues where it all started.

Charles Isbell Jr., Ph.D., professor and executive associate dean, College of Computing

Michelle Jarrard, senior partner (retired), McKinsey & Company; board member, Lazard Ltd.; board member, Crawford & Company

Julia Kubanek, Ph.D., professor and associate dean, School of Biological Sciences, College of Sciences

Thomas E. Noonan, chairman, TEN Holdings LLC

Harold R. Reynolds, CEO, BankSouth

Beril Tektay, Ph.D., professor of operations management, Scheller College of Business

Gowdy poses with Tech’s iconic Corliss Pump on Cherry Street in Harrison Square.

Photo by Sean McNeil

Gowdy, from page 1