



Constructing Teams and Building Success

Throughout all of our departments within the Facilities Management Unit there are people taking part in deliberate projects to strengthen their teams and improve processes. Together we are constructing the Facilities Management Unit of the 21st Century.

This construction goes beyond the buildings, grounds and renovations that we work on everyday, penetrating much deeper into the heart of what it means to assemble a connected team.

Nearly everywhere you look throughout Facilities Management, people are asking, "How can we do it better?" and "How can we work together more effectively?"

The "Yogi Process", an integrated project design and execution initiative, is being implemented in D&C. A cross-departmental working group on commissioning has sprung up, aimed at developing training and process documents for project managers. The Technology Enhanced Maintenance System (TEMS) program is taking off in departments throughout O&M and the Information-Based Building Optimization decisionmaking process (IBBO) is just sprouting its very first pilot-scenarios.

If you have an idea about how to better connect your work to other departments in Facilities share it with your supervisor or manager. When we work together everyone wins.

► LIVING-LEARNING LABORATORY (L3)

Living Learning Laboratories (L3) are an emerging way of doing business for Administration & Finance. Check out how Facilities is doing our part to support students to create campus operational efficiencies.

- Ed Pozniak and Ryan Lisk presented basic lab safety and hazardous waste disposal to incoming Chemical Process Safety graduate students.
- Mike Leasure helped kick-off this year's Carbon Reduction Challenge, presenting to a class about campus energy flow.
- Malte Weiland and Maria Linderoth brought 20 students on a tour of the Southern Green Industries materials recycling facility as a part of an SLS class.
- Hyacinth Ide is supporting a treecycling research project with a Public Policy capstone course.

Did you know that "treecycling" means using felled trees in new construction projects? This effort assures that we can get the most out of our local resources.



► STAFF SPOTLIGHT

Adam Fischer

Author: Celine Apollon, Communications Student Assistant

Vince Lombardi once concluded that “individual commitment to a group effort—that is what makes a team work, a company work, a society work, a civilization work.” Each of the staff members in Facilities, including our new recruits, are committed to the success of our Institute.

Recently Adam Fischer, our new Chemical Safety Specialist, proved the importance of individual commitment to the success of Facilities. After our former Lab and Chemical Information Coordinator left Georgia Tech, Adam quickly stepped in to support her duties, in addition to his normal tasks.

Prior to working for Georgia Tech, he worked in the EHS group at Georgia State University for three and a half years.

Currently Adam is working on his master’s in Environmental Health from Georgia State University, while also fulfilling his new position. In his spare time, he enjoys rock climbing and playing with his two rescue dogs.

After fifteen months of dedication and persistence, Adam has been able to swimingly complete staff consultations, train staff, regulate the chemical inventory system, and handle response equipment.

He completes all of these tasks with a passion for his job. “I love the amount of people I get to interact with on a daily basis and listening to students speak about their research,” says Adam.

We are thankful for people like Adam who are a part of our team and are never reluctant to step up and never remiss in their share of individual commitment.



Adam is a new Chemical Safety Specialist in the EHS Department.

“Individual commitment to a group effort-- that is what makes a team work.”

-Vince Lombardi

► TECH TRANSFORMATIONS

Tech Tower

Construction Project Manager Fenella Bryant has worked tirelessly since October of 2015 to oversee a very complicated renovation of Tech Tower. Occupants will begin moving back in throughout March, starting with the Office of the Registrar. By May members of the College of Science and College of Engineering will be settled in. In addition to modernizing the HVAC system, the renovation addressed current codes and life safety requirements. The work also conserved or restored historical features of the building including a beautiful arch that was hidden behind drywall on the second floor.



April 19, 2016



August 12, 2016



January 9, 2017

► RAISING THE BAR

Praise and Appreciation

The campus community depends on every department in Facilities Management to support institutional success. Great job to the following team members for being recognized by our customers!

- “Thank you **Tony Carter, Eric Dension, and John Zabala** from Utilities Maintenance and **Kevin Marks, Dexter Harper, and Charlie Mason** from Area 5 for your help with the power shutdown in the Pettit building. I appreciate the skill and dedication of these men.” -Bob Rose, Asst. Director of Operations, Electronics and Nanotechnology
- “Thank you **Utilities Engineer Craig Forte** for stepping up and volunteering to help us with our Emergency On-Call Program over the holidays. That was definitely going above-and-beyond, and we are greatly appreciative of your efforts.” - Mark Demyanek, Asst. Vice President of Facilities Management, Operations and Maintenance
- “I appreciate the help and support that **Onkar Auzla and his team in Area 3** provided to us at Cherry Emerson. A contractor wanted to solder a pipe to make a repair. ...The connections were in a difficult spot to get to and Onkar helped them determine a route for the piping that would work. This is just one example of the types of issues that we work on together to resolve and I wanted to let everyone know that it is very much appreciated.” -Brent Minter, Facilities Manager, Biological Sciences
- “While picking up his lunch at the Student Center **Wendell Wood, Area 5 Electrician** saw that some co-workers were scratching their heads trying to figure out where a bank of lights were getting power from. Mr. Wood went beyond his scope of responsibility and worked with them to trace down where these fixtures were being powered from. Wow! This is an outstanding display of “One Georgia Tech”. Not only was this building not a part of his assigned Area, but also Wendell contributed to the success of an orientation event in that building.” - Jammie Gaines, Interim Area 1 Maintenance Manager
- “**Brian Clarke**, (D&C Electrical Engineer) is doing a great job. He is extremely knowledgeable and helpful to our team. His work to help replace lighting around 490 10th Street has been great.” - Casey Charepoo, Associate Director of Utilities Infrastructure
- “You don’t have EXTREMELY SATISFIED as an option. That’s what I am and it is one level above VERY SATISFIED! Thanks to all of **Area 5 Maintenance** for fixing a light in the hallway of Marietta Bldg #164!” -Melissa Arceneaux, Financial Manager II, Procurement and Business Services
- “I wanted **Area 5 Maintenance** to know how much we appreciate you, your team, and what you have done for us during a challenging time of moving people into a new, permanent space. You all are very responsive, and we appreciate all you do. You truly set the example with customer service.” -Kim Mull, Facilities Director, Library
- “Thank you **Cynthia Jackson**, (Assoc. Director of Waste Management), for getting us set up with a 3-bin system for recycling in the SimTigrate Design Lab. It is a big improvement and will help us recycle more of our waste. Both **Shawn Dunham and Robert Kirkland** were a pleasure to deal with and great ambassadors for the recycling program.” -Jennifer R. DuBose, Assoc. Director, Sim Tigrate Design Lab



“Way to go Dylan Gilbert from Landscape Services! He saw that his program’s signage needed an update and he took initiative to get it done. Dylan contacted Facilities Communications and, with some teamwork, we ended up with professional, attractive signs that everyone in Facilities Management can be proud of!” - Jessica Rose, Facilities Communications Officer

► DEPARTMENT TOUR

Step Into the Office of Radiation Safety

The Environmental Health and Safety, (EHS), team shares their daily work experience with other team members in their department quarterly. For January's enrichment session, 7 members of Energy Conservation and O&M Administration were invited to participate in a tour of the Radiological Science and Engineering Laboratory, Office of Radiation Safety labs, and the radiation waste room.

Radiation Safety Officer Steve Grimm, Assoc. Radiation Safety Officer Gary Spichiger and Senior Health Physicist Christina Tabor guided the tours. They shared very informative statistics including the fact that EHS conducts 75 training classes per year, and supports safety oversight for over 500 lasers, over 90 x-ray machines and approximately 2,000 users of radioactive materials across the campus.

Most importantly, we learned how the EHS Radiation Safety Office's ultimate goal is safety and protection of researchers across the campus. The office uses radioactive materials for calibration and routine checks of radiation equipment, an x-ray machine for testing shielding integrity to ensure the area outside the x-ray room is safe, and a laser system to categorize hazardous waste.

Thank you EHS Assistant Vice President Nazia Zakir for setting up this tour and allowing us to learn a little bit of what the Office of Radiation Safety is all about. It is important to learn more about each of the departments, which work together to support the Georgia Tech community.



Top: Senior Health Physicist Christina Tabor demonstrating that radiation is all around us... even in collectible Fiesta-Ware!

Left: Facilities members observing how some radiation detection equipment is calibrated by the Office of Radiological Safety.

► NEW HIRES

Warm Welcomes

If you see any of the following new faces around campus, be sure to offer a friendly "hello".

BUILDING SERVICES- CUSTODIAL

- Latoya Watkins- Custodian I
- Alicia Foster- Custodian I
- Judah Robinson- Custodian II

LANDSCAPE SERVICES

- Lonnell Warner- Groundskeeper
- Steve Place- Horticulturist Asst.

UTILITIES MAINTENANCE

- Erick Murray- Electrician II
- John McDaniel- Fire Alarm Tech. II

FLEET SERVICES

- Alan Henry-Fleet Automotive Mech. II

DESIGN & CONSTRUCTION

- Mitchell Shelton- Project Mgr
- Patricia Smith- Admin Prof. Sr.

BUILDING MAINTENANCE

- Christian Houser- Maintenance Worker

ENVIRONMENTAL HEALTH & SAFETY

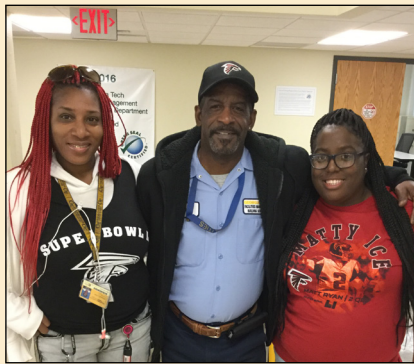
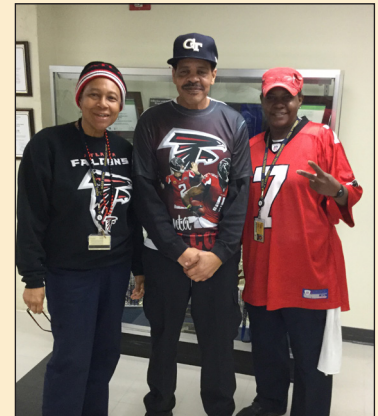
- Gregory Beyer- Support Engineer II
- Bogna Grabicka- Chemical Safety Information Coordinator



► ON THE SCENE

Rising Up For The Daily Grind

Every staff member in Facilities Management works to greet our campus with a smile. So when Mechanical Engineer Sam Dahdah from Design and Construction suggested “Falcons Friday” prior to the Super Bowl, everyone jumped on board to join in the fun. Cheers to those who wore your fan gear and showed love for our hometown team. Remember, if you have staff pictures to share, please send them in to newsletter@facilities.gatech.edu for consideration and Rise Up!



► PROFESSIONAL DEVELOPMENT & INDUSTRY ENGAGEMENT

Development

- Kevin Marks and Richard Chew from Building Maintenance completed the Building Operator Certification, (BOC), a program in collaboration with Gwinnett Technical College. This certification supports improved building maintenance and energy efficiency.
- Our EHS Department presented multiple topics at the Georgia CSHEMA conference this year.
 - Hazardous Materials Specialist II James Dark: "Programming a New EHS Facility"
 - BioSafety Officer Meagan Fitzpatrick and Hazardous Material Manager Ed Pozniak: "Incident Response"
 - Asst. VP of EHS Nazia Zakir facilitated a group discussion on APLU Safety Culture
 - Ryan Lisk: "Centralizing a Dangerous Goods Shipping Program"
- Ryan Lisk also attended the invitation-only NIH Safety By Design conference in Bethesda, MD.

Industry

- Dylan Gilbert (Landscape Services), was elected as Treasurer for the Professional Grounds Management Society Georgia organization.
- Utilities Maintenance Associate Director Casey Charepoo has become a Certified Education Facilities Professional (CEFP) through APPA.

► SERVICE EXCELLENCE

Good Driving Gets Recognized

Georgia Tech sits in the middle of busy Midtown, Atlanta. Providing a safe environment for all campus occupants by being courteous in our driving behavior is vital. In January, two of our staff were recognized for their safe driving skills.

Last month, Zuheir Moad, Utilities Engineer with Energy Conservation and Alphonso Stanfield, the Custodial Supervisor for Zone 8 were both identified as courteous drivers on campus through the Georgia Department of Administrative Services. Alphonso Stanfield even received a certificate for safe driving. Great work guys!



Assistant Vice President Mark Demyanek congratulates Alphonso Stanfield on his good driving recognition.

West Point Looks to Our Green Cleaning Program for Guidance

"Greening the campus is a process and engaging with the staff is the key," explained Associate Director Tommy Little. This is just the type of advice that the U.S. Military Academy at West Point was seeking when they visited with our Building Services' green cleaning team this quarter.

West Point would like to "green" their cleaning operations. The best peer to learn from is the Georgia Tech Facilities Building Services team, as they were early pioneers of the process.

In order for West Point to begin their transition to green cleaning they will use ionized water just like Building Services. Other pointers were provided by Project Coordinator Wendy Welker regarding standardizing colors of microfiber cloths and Program Manager Stan Smith emphasizing the importance of setting up regular inspections.

This type of national collaboration will help to make more campuses across the nation healthy and sustainable.



"We are all in this together. The key to success is communication."

-Tommy Little,
Assoc. Director of Building Services

► RAISING THE BAR

Flexible and Responsive: Everyday Moves and Emergency Leaks

Over the last quarter many needs arose that required team members to respond to issues and unplanned events. Facilities rose to the occasion and solved problems quickly.

Recently an inspector of North Avenue Apartments discovered a water leak in the cooling tower wastewater drain due to a broken water shut-off valve. This leak, (shown in the picture below), resulted in an monthly increase of almost 300% in water usage and billing.

Immediately AJ (Abshir Jama), a Utilities Engineer, took the initiative and went outside of his regular job responsibilities to go to the apartments to investigate the problem and work with the Housing maintenance team to fix this problem. Without AJ's initiative, a lot of Georgia Tech's money would have gone down the drain. Thank you AJ!



Moving offices is a tough task, and moving only temporarily is even tougher. The O&M central office team was moved to the Boggs Building for a six month stay in order for the O'Keefe Building offices to be renovated. The effort required the help of 14 different departments.

Thank you to all of those who helped in Building Services, Capital Planning and Space Management, Logistics, Area 3 Maintenance Shop, Facilities I.T., Lock Shop, Office of Information Technology, Telecom, Campus Services, Utilities Maintenance, Facilities Admin Office, Staging, Boggs Building Manager Mike Riley and the Area 5 Maintenance Shop.

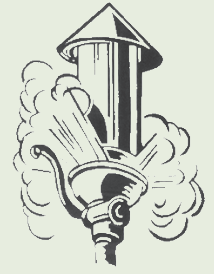
"On behalf of the Facilities Management's O&M O'Keefe staff, I would like to say thank you for your help in making our temporary transition to Boggs a success! It took a team effort and your role in the process was integral to making it happen. You went above and beyond to make sure that, as customers, we were completely satisfied," explained Administrative Supervisor Cheryl Kelley.

A special thank you goes to Cheryl and Admin. Professional Ovida Reeves as well. Both of these ladies worked several nights and weekends to ensure that their departments were organized, packed and ready to go when the whistle was blown. Go team!

► UNIT ANNOUNCEMENTS

- **CHILI COOK-OFF:** The Facilities Annual Chili Cook-off is in the planning stages. Mark your calendars for March 24. Keep your ears open for a theme coming soon.
- **INTERNAL PROJECT IMPROVEMENT WORKING GROUP:** Come help develop solutions to the challenges of internal project hand-offs in Facilities. Email Jessica: JRose@gatech.edu
- **GEORGIA TECH FACILITIES 21ST ANNUAL GOLF TOURNAMENT:** Come and join us at Brown's Mill Golf Course on May 10th. Contact Bill Halabi, Andy Sheffield or Garry Lockerman for registration.
- **EARTH DAY FESTIVAL:** April 21 from 10:00 a.m. to 3:00 p.m. Nominate peers or campus departments as environmental leaders at: earthday.gatech.edu/leadership
- **NEWSLETTER CONTRIBUTIONS:** Would you like to highlight a co-worker or share pictures of a new project? Please email your ideas and photos to: newsletter@facilities.gatech.edu





Sustainability Committee Reflects President Peterson's Goal

The Facilities Sustainability Committee demonstrates leadership in sustainability as the first staff-driven, volunteer-based committee of its kind on the campus.

According to President "Bud" Peterson, Georgia Tech's commitment to sustainability is embedded in just about everything Georgia Tech does. "It is an integral part of the design of our buildings, (including) the Living Building now underway. Our campus is a living laboratory... Our goal is to demonstrate leadership in sustainability, and then equip and inspire our graduates to design solutions with the potential for lasting global impact."

In Facilities Management we are proud that we reflect President Peterson's philosophy of embedded sustainability. We owe the inception and founding two years of the committee to the perseverance of Associate Director Cindy Jackson. With her guidance, twenty different staff members from nearly every department in Facilities rallied to success.

In 2017, Cindy has passed the torch to two co-chairs who are leading the helm as we embark on our latest initiatives. Co-chairs Dave Marder and Malte Weiland are supporting four main initiatives this year:

Staff Training, Green Campus Tours, Student Assistantships and an annual Green Forum are all in development.

Contributions could vary depending on your interests and availability. We encourage you to reach out to Dave or Malte, or stop in to the next committee meeting on Monday, March 13th, at 11AM in the Facilities Administration Building Sunroom.



Left to Right: Incoming Co-Chair Sr. Manager of Environmental Programs David Marder, Outgoing Chair Cindy Jackson, Incoming co-chair Sustainability Program Manager Malte Weiland.

Landscape University Kicks Off With Spirit!

In the Landscape and Fleet Services Department, there is a desire to continuously achieve and improve. In just the last three years, they have achieved national recognition through certifications such as PGMS, Blue Seal, Tree Campus USA re-certification and national arboretum status.

The latest improvement is the launch of the Landscape University Program which utilizes peer-training to establish valuable industry knowledge across the team.

On February 8th, nearly every staff member from both departments attended Landscape University's kick-off. After welcoming remarks and praise from department and unit leadership, everyone was delighted by the arrival of the keynote speaker, Tech's current Men's Basketball Coach Josh Pastner.

Coach Pastner gave an impressive, motivational speech and thanked the Landscape Services team for their efforts. "Your work helps me recruit the best. This place LOOKS special and it IS special!" Another great take-away from Coach was his operating philosophy: "Be an energy maker, not an energy taker!" Words to live by!

