Tech Celebrates Retirees at Annual Dinner

MARGARET TATE
INSTITUTE COMMUNICATIONS

On Nov. 19, Georgia Tech held its annual celebratory send-off for retiring faculty and staff, highlighting their contributions to the Institute — and reminding them they will always be part of the family.

Since last November, 114 faculty and staff have retired from Tech. Thirty of these and 70 guests attended this year’s Retirement Dinner, which took place for the first time in the Academy of Medicine, moving from its previous location in the Wardlaw Center.

Retirees and guests were treated to a cocktail reception, followed by dinner and dessert. Photo opportunities were available. Each retiree was presented with a commemorative Buzz with their name and years of service on it by President G.P. “Bud” Peterson. (All retirees can receive a Buzz, even if they don’t attend the dinner.)

In his welcome remarks, Peterson said he had “done some quick math” and calculated that this year’s retirees represented 2,274 years of service to Tech. He noted that 19 retirees had been with the Institute 30 years or longer, and six of those had been here more than 35 years.

“No matter how many years you have been a part of Georgia Tech, we are where we are because of you,” Peterson said. “Whether you know it or not, you have made an impact on hundreds, if not thousands of lives.”

Representing the staff and faculty sides respectively, Scott Morris, chief human resources officer, and Rafael Bras,

Definition of ‘Faculty’ to Be Revised

INSTITUTE COMMUNICATIONS

During last Tuesday’s faculty governance meeting, Jeanne Balsam, chair of the Statutes Committee, gave a progress report on the process to revise the definition of “faculty.”

Balsam is chair of the Subcommittee on Faculty Definition, which has been charged with developing a plan for revising the definition of this job category. In addition to her role with faculty governance, Balsam is also a principal research associate at Georgia Tech Research Institute.

“Basically, general faculty status will no longer be available; each job title will be designated academic faculty, research faculty, or staff,” Balsam said.

Anyone impacted by the change will continue to receive the same vacation benefits.}

Campus Groups Accept Donations for Holiday Drives

AMELIA PAVLIK
INSTITUTE COMMUNICATIONS

In the weeks to come, most of us will spend spare moments at asuperstore or online choosing the perfect gift for our sibling or significant other. So while you’re out, why not pick up something to bring a little holiday cheer to a child or adult in need?

During the holiday season, groups across campus host a variety of donation drives. Read on for details about some donation opportunities to consider:

MICHAEL ISENHOUR TOY DRIVE

DETAILS: This annual drive is named after the former Georgia Tech student-athlete who lost his battle with leukemia. All proceeds go to the Atlanta Children’s Shelter.

DEADLINE: Student-athletes will be stationed outside every Bobby Dodd Stadium gate to collect toys before the Georgia Tech-Georgia game on Nov. 30.

CONTACT: Email Leah Thomas at lthomas@athletics.gatech.edu.
You probably have heard that Georgia Tech has Interdisciplinary Research Institutes (IRIs) — but do you know much about them?

This article is part of a series to introduce the IRIs and their directors. In this issue, Acting Executive Director of the Institute for Electronics and Nanotechnology (IEN) Oliver Brand answers questions about IEN and also talks about its efforts to support Tech faculty and students.

The areas of electronics and nanotechnology encompass a number of research topics. How does IEN assist these research endeavors and bring together faculty, staff, and students?

Indeed, electronics and nanotechnology are affecting many disciplines: from medicine and health care to sustainable energy production, from protecting the environment to protecting our country’s infrastructure, from consumer electronic devices to complex systems such as high-speed trains or airplanes, to name a few.

If we look at electronics and nanotechnology research today, we see that it requires a rather broad interdisciplinary approach, bringing together scientists and engineers from various disciplines across campus, as well as — depending on the application — medical personnel or researchers from public policy. We’ve learned that 25 percent of faculty members are involved in electronics and nanotechnology research in some manner.

“What we’ve learned is that IEN needs to create more tools and facilities to support the faculty. The design toolset at any U.S. university. These tools are not necessarily the biggest one. However, IEN is a unique toolset at any U.S. university. These tools can support the faculty and students, and are accessible to students, researchers, and faculty as well as to external academic and industry researchers — at relatively low costs.

What is on the horizon for IEN?

Many of the structures and devices that researchers investigate have micrometer or even nanometer dimensions and are often fabricated using complex instrumentation housed in exceptionally clean environments. These cleanrooms require substantial investments in infrastructure, highly skilled maintenance and management personnel, and round-the-clock monitoring.

Our shared-user cleanrooms and laboratories host more than 200 fabrication and characterization tools, the largest shared-user toolset at any U.S. university. These tools are accessible to students, researchers, and faculty — as well as to external academic and industry researchers. IEN has a strong presence on the pinnacle of the IEN faculty.

Can you tell us a bit about IEN’s cleanroom facilities?

The IEN cleanroom facilities are housed in the Marcus Nanotechnology Building. Upon completion in 2014, this low vibration, low electromagnetic interference (EMI) facility will house a suite of high-resolution scanning electron microscopes, x-ray tomography systems, and surface characterization tools, as well as ion-beam-based nano-manufacturing systems.

IEN has also initiated a research seed grant program for faculty and students. Grants are awarded blocks of time to IEN cleanrooms to execute ideas and generate initial results that may lead to funded proposal submissions. A semiannual submission, review, and award process is in place. The next round of grants will be offered in spring 2014.

The Q&A, in its entirety, is available at http://c.gatech.edu/122WJ3

RETRIEVES, continued from page 1

provost and executive vice president for Academic Affairs, served as masters of ceremonies.

As retirees received their Buzees from Peterson, Morris or Brea shared a bit about each based on comments from their colleagues. Peppered accounts of significant contributions, details about outside interests, and plans for retirement were heartfelt expressions of gratitude as well as a few “tales out of school.”

Retirees were praised for their quick wits, ready smiles, can-do attitudes, and open door policies, among other attributes. Nicknames were also big. There were 800 nicknames and their implications ranging from 500 to 1500.

The Office of Human Resources records of grants will be offered in spring 2014.

In any case, once a Yellow Jacket, always a Yellow Jacket, as Peterson observed.

And some retirees won’t even have to drive in to get to that meeting, as they already have started or will be coming back to the Institute to work part-time. In any case, once a Yellow Jacket, also a Silver Jacket, as Peterson observed.

Let me clarify,” he said. “You are not entitled to one.

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provide others with a voice in campus affairs — are underway.

Votes to approve the changes will take place at the scheduled Feb. 18 and Apr. 22 faculty meetings. The full presentation made by Balsam is available at http://c.gatech.edu/1XW1OL.

In other meeting news:

• The following changes were approved to the Faculty Handbook: in 3.3.9 Promotion and Tenure Procedures, personal narratives may now be 3-5 pages vs. 3 pages; in 3.3.10 Promotion Peer Review Policy, upon conclusion of the review process, only the dean or a vice provost will now send a letter to the faculty member indicating the outcome — a letter from the president is not required; and in 3.1.2 Faculty Salaries and Evaluations, the language was changed so that faculty members will now receive a written performance annually — instead of just being entitled to one.

For the full agenda from this meeting and future meeting dates, visit http://c.gatech.edu/1AP0Cm

GEORGE TECH
Institute Communications
Warldaw Center
177 North Avenue
Atlanta, Georgia 30332-0181

Oliver Brand is the acting executive director of the Institute for Electronics and Nanotechnology.

Nanotechnology Building. Interdisciplinary research laboratories for biomedical devices, physical devices and systems, and nanomaterials, are either under construction or in the design phases. Additionally, construction is underway for a shared-user imaging and characterization facility at the Marcus Nanotechnology Building. Upon completion in 2014, this low vibration, low electromagnetic interference (EMI) facility will house a suite of high-resolution scanning electron microscopes, x-ray tomography systems, and surface characterization tools, as well as ion-beam-based nano-manufacturing systems.

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Campus News

BOR Approve Endowed Chair, Other Positions

GOVERNMENT AND COMMUNITY RELATIONS

During its meeting, Nov. 12-13, the Board of Regents voted to establish a new endowed chair position, new special faculty positions for the Brook Byers Institute for Sustainable Systems, and a new professorship.

These included the Linda J. and Mark C. Smith Chair in the School of Electrical and Computer Engineering, the Brook Byers special faculty positions, and the Chandler Family Early Career Professorship in the H. Milton Stewart School of Industrial and Systems Engineering (ISyE).

The following faculty appointments were also approved:
- Todd McDevitt to the Carol Ann and David D. Flanagan Professorship in the Department of Biomedical Engineering.
- Krishnendu Roy to the Carol Ann and David D. Flanagan Professorship in the Department of Biomedical Engineering.
- Ton Dicker to the Fouts Family Early Career Professorship in ISyE.
- Joel Sokol to the Fouts Family Early Career Professorship in ISyE.
- Santanu Dey to the Fouts Family Early Career Professorship in ISyE.
- Naji Gebraeel to the Chandler Family Early Career Professorship in ISyE.
- Paul Russo to the Hightower Chair in Biopolymers in the School of Materials Science and Engineering.
- Suresh Menon (College of Engineering) to the Highpower Professorship in Engineering.

In other meeting news, 20 Tech baccaeaurate programs were terminated, because they are no longer offered. (There will be no adverse effect on faculty or students.) Also, the Committee of the Whole/ Organization and Law met and adopted several revised policies, including language that would expand the possibilities whereby faculty members employed at University System of Georgia international campuses could gain and retain tenure. (This item was brought forward due to discussions involving Georgia Tech Lorraine.)

For the full meeting agenda, visit http://c.gatech.edu/11wAPv

DONATIONS, continued from page 1

BOOKS AND BEARS HOLIDAY DRIVE
DETAILS: The Library is partnering with Sheltering Arms Daycare to host this drive. About 2,500 children attend Sheltering Arms Daycare, some of which are children of Tech employees, which is located on Centennial Olympic Park Drive.
WISH LIST: New stuffed bears and books.
DEADLINE: Donations may be dropped off at the first floor of the Library until Dec. 17.
CONTACT: Email the Library Staff Activities Committee at staffact@library.gatech.edu.

MOVE SALVATION ARMY COLLECTION
DETAILS: Mobilizing Opportunities for Volunteer Experience (MOVE) is Georgia Tech’s umbrella organization for service opportunities for faculty, staff, and students. The special projects committee for the group is collecting items to donate to the Salvation Army.
WISH LIST: Books, clothing, household goods, and holiday decorations.
DEADLINE: Donations will be accepted until Dec. 13 at boxes (marked with MOVE stickers) at residence halls across campus.
CONTACT: Email Shikin Lockman at nlockman3@ gatech.edu for the 17 residence halls with boxes.

IAAP AND WESTSIDE COMMUNITIES TOY DRIVE
DETAILS: The Tech chapter of the International Association of Administrative Professionals has partnered with Tech’s Westside Communities Task Force to collect toys for the Westside Communities Alliance.
WISH LIST: New, unwrapped toys and clothing for children 4-15 years old.
DEADLINE: Donations will be accepted until Dec. 12 at the following locations: gifts for ages 4-8 — Room 305, Lyman Hall or third floor of Scheller College of Business; ages 9-11 — first floor, Burger Henry Building, College of Computing Building, or first floor, Warnell Center; and ages 12-15 — Georgia Tech Research Institute’s 14th Street or Cobb County locations.
CONTACT: Email LaLeeta Pitts at laleeta.pitts@ carnegie.gatech.edu.

PROJECT HEALTHY GRANDPARENT
DETAILS: Each year, the Women’s Resource Center adopts a family that is headed by a grandparent raising his or her grandchildren. This year’s grandparent is a grandmother raising grandchildren ages 4, 6, and 11.
WISH LIST: The family’s list includes jackets, pants, shirts, socks, and underwear (sizes available upon request). Monetary contributions will also be accepted.
DEADLINE: Bring donations to the Women’s Resource Center, located in the Student Services Building, by Dec. 5.
CONTACT: Email Colleen Riggle at collen@gatech.edu.

PEDIATRIC AIDS HOLIDAY GIFT DRIVE
DETAILS: AID Atlanta Women and Children’s Program will hold its annual Pediatric Holiday Party, which is celebrated for families affected by HIV/AIDS.
WISH LIST: Gifts are for children age 16 and younger. Costing between $10-20. Presents can be wrapped. (Indicate if gifts are for a boy, girl, or either, and for what age.) Gift cards for older children and monetary donations will also be accepted.
DEADLINE: Deliver gifts to Office of Information Technology/Enterprise Information Systems, 811 Marietta St., Dec. 6.
CONTACT: Email Greg Phillips at greg.phillips@oit.gatech.edu.

ECE BOOK DRIVE
DETAILS: The School of Electrical and Computer Engineering is sponsoring a children’s book drive to benefit children who get medical services at Grady Hospital Community Clinics, which are public health clinics for underserved populations.
WISH LIST: Gently used and new children’s books. Books for young children/toddlers are particularly in demand at these clinics.
DEADLINE: Dec. 18.
CONTACT: To make a donation, email Jill Auerbach at jill@ece.gatech.edu.

TOYS FOR TOTS
DETAILS: The U.S. Marine Corps Reserve Toys for Tots Campaign Drive is collecting toys for children ages 2-16 in the Atlanta area.
WISH LIST: New, unwrapped toys. Monetary donations will also be accepted.
DEADLINE: Gifts may be delivered to locations across campus until Dec. 19.
CONTACT: Contact Steven McDaniel at 404-894-1110 or 404-894-0344.

CLASSIFIEDS

AUTOMOBILES
2010 Mazda CX-9 Touring, 3rd seat, dark gray with black interior: $12,995. Mileage: 17,000 miles, original owner. Alloys wheels, CD, Bluetooth calling, remote start, navigation, power seats/windows, roof rack. $17,900. Email paul@duke Maverick.com for photos.
2011 Chrysler 200 Convertible (metallic blue/black top and black interior): $15,000. Mileage: 56,000 miles. Excellent condition. $20,000. Call Shaila at 404-610-9694 or email sellswillis@gmail.com.
1991 Harley-Davidson XLH883 Sportster motorcycle: 28,300 miles, five-speed, belt drive, black. $2,500. Call 404-894-9699 or email jesse.mckeas@ gmail.com.
2008 Acura TLX AWD with Tech Pkg: 73,000 miles, bronze pearl, navigation, sunroof, back-up camera, satellite radio, leather, dealer maintained, power seats/windows, roof rack, and more. Excellent condition! $17,900. Email s1911facilities.gatech.edu.

www.whistle.gatech.edu
Beattie Takes Pride in ‘Doing Housing Well’

AMELIA PAVLIK
INSTITUTE COMMUNICATIONS

Summer is when things slow down for most people on campus — but not for Jennifer Beattie.

“This is when all of the conferences we’ve planned over the year are finally on campus,” said Beattie, manager of Georgia Tech’s Conference Services. “In the mornings, we might check in with 700 people, and that day we might check out another large group. It can be pretty hectic, but I actually enjoy it.”

The idea behind Conference Services is that during the summers, there are very few students who use the dining and residence halls. This unit serves as a one-stop-shop to coordinate overnight conferences on campus.

“Beattie Takes Pride in ‘Doing Housing Well’

For example, the national nonprofit Teach for America has selected campus to be one of its annual nine flagship summer institute locations.

“The group brings hundreds of future teachers here for seven weeks in June and July,” Beattie said. “The best aspect of my job includes building relationships with new and returning clients, as well as other campus departments such as parking, dining, and the student center. We work as a team to ensure that customer expectations are exceeded.”

And Beattie doesn’t just assist off-campus groups.

“We also have on-campus departments that need lodging for their interns, for example, and we’re able to help coordinate this,” she added.

Recently, The Whistle had an opportunity to learn more about Beattie and her time at Tech.

How did you get into event planning?

The funny thing is that my bachelor’s degree is actually in photojournalism. But while I was in college, I worked as a resident assistant at Rochester Institute of Technology, and I loved working with students and on a campus. So, I ended up earning my master’s degree in Student Affairs Administration. While I was earning that degree at Texas A&M University, I got a job with Residence Life planning conferences. Things just kind of took off from there.

When did you arrive at Tech?

After my master’s, I worked on a rural college campuses. At that point, I came to the realization that I wanted to live in a city, and I joined a company that would allow me to live off campus (which can sometimes be a challenge when you work in my field). So, when I had a chance to come to Tech in 2002, I took it.

What is one thing most people don’t know about your job?

That my office exists! We are trying to get the message out that when it comes to having a summer conference on campus, we do housing well.

What is the greatest challenge you face in your position?

Finding meeting space for everyone can be tough. And I’m always trying to find spaces that are close so that groups don’t have to walk all over campus to get from one workshop to another.

Where is your favorite spot on campus?

My office in the Commander Building. I spend so much time there that it’s kind of like a second home.

Where is your favorite place to eat lunch?

Highland Bakery, and I’m a fan of the chicken chili.

What do you like to do in your spare time?

I like to volunteer. For example, I’m one of the advisors for the Women’s Leadership Conference that students put on through the Women’s Resource Center at Tech. I also donate my time to the Georgia Aquarium, Passion City Church, and the Alliance and Fox Theaters. My latest adventure is being a foster mom for the Atlanta Humane Society.

Be Prepared: Fire Safety

OFFICE OF EMERGENCY PREPAREDNESS

Imagine you’re sitting at your desk and you smell smoke. Would you know what to do?

“We all assume that we’d know what to do if there was a fire in our building,” said Andy Altizer, Emergency Preparedness director. “But the reality is that in the heat of the moment, it’s easy to panic and forget what to do.

To ensure that you’re prepared if you ever find yourself in this situation, review the following steps:

• Activate the fire alarm pull station or use other emergency alerting procedures, and evacuate. Do not use the elevator.
• Call Georgia Tech Police at 911 from any campus phone or at 404-894-2500 from a cellphone.
• Use a fire extinguisher only if you are trained and it is safe to do so.
• Only use a fire extinguisher if you’re trained and it is safe to do so. If attempting to extinguish the fire, remember to keep your back to the door. If the first attempt is unsuccessful, evacuate immediately.
• Report to the designated evacuation assembly area and leave the building.

www.ehs.gatech.edu/fire

Charitable Campaign Connections Run Deep

AMELIA PAVLIK
INSTITUTE COMMUNICATIONS

Carole-Anne Whitehurst has a very personal reason for supporting Children’s Healthcare of Atlanta — if it weren’t for this nonprofit, Whitehurst wouldn’t have made it past her first birthday.

Within minutes of her birth, Whitehurst was rushed to Egleston (now known as Children’s) for emergency surgery, which would later be followed by open-heart surgery a few months later. But the health issues didn’t end there — Whitehurst would suffer two strokes as a result of the heart surgery.

“While I don’t remember much about the surgeries or the hard recovery work involved, I do remember the doctors and nurses at Egleston,” said Whitehurst, senior administrative professional in the Advanced Concepts Lab at Georgia Tech Research Institute. “That’s why I will always support Children’s Children through the Charitable Campaign and encourage others to support the charity of their choice.”

There’s still time to donate to the 2014 Campaign, which ends on Dec. 15. So far, $217,612 has been pledged by 705 members of the Georgia Tech community. But there’s still a ways to go before the Institute reaches its goal of 1,500 donors and $330,000. Those who donate to the Campaign will be entered into a drawing for a one-night stay and breakfast for two at the Georgia Tech Hotel and Conference Center.

To make a contribution to one of the many charities involved with the campaign, visit TechWorks (techworks.gatech.edu).

www.charitable.gatech.edu

Mississippi Mud

Rudolph the Red Nosed Reindeer illuminated village set of four buildings and miniature characters from claymation film. Made by Hawthorne Village. $195 or set. Email apawikill@gmail.com for photos.

Baldwin Pianoworks PS1500 digital console piano with bench, dark wood finish, more than 430 studio-quality sounds (pianos, organs, strings, brass, bells, etc.) with 64 note MIDI playback and recording. Manual included. $875. Email radam216@gmail.com.

Looking for partner(s) to join a guided climb of Mt. McKinley (Denali) during June or July 2014. Interested? Contact jjgxr@gmail.com.

Several beautiful framed paintings for home or office including a Thomas Blackshear painting; the Prayer of Jabez; The 10 Commandments; and a large portrait featuring famous African-American writers and poets. Call 404-642-1263.

CIC registered Yorkies puppies for sale. Excellent gift! Contact 678-466-5246 or onward@yahoo.com.

Xerox ColorQube 8570N laser printer with extra set of CMYK solid ink blocks. NEARLY NEW. Works great for office, lawn, or home. $400 (cost $600). Ethernet for network printing. Call 678 995-5067.

Tube televisions for sale. Two 17 in., $25 each, and one 20 in., $10. Contact mjohnf@me.com.

Contemporary silver metal queen size bed with mattress. Like new $250. Photo available upon request. Email butterflydreams1@gmail.com.

Ad 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.

REAL ESTATE/ ROOMMATES

3 BR/Large bonus room/2.5 BA 2,543 sq. ft. two-story detached house for sale in northwest Atlanta. Rent is $1,250 or sells (less than $175,000), available now. Customer-driven Tech relocation. Hardwoods and neutral plush carpet; privacy-fenced backyard; master and laundry on main. Only 17 miles from Tech off I-20. Call 404-384-5571.

2 BR sublease in Arts Center Tower (GA Ted), available immediately. Rent is $1,350. Centrally located in Midtown and next to Marta. Call 650-336-3919.

3 BR/2 BA peaceful, furnished, waterfront cottage along the southern outer banks (Minnehaha City, N.C.). $750/week. Wi-Fi, central A/C, WD, hammocks, and 400-foot dock. Boat slip. NO SMOKING OR PETS. More info available at http://travel.aol.com/adfs/16 or email judy.ready@gtalumni.com.

For sale: 2 BR/1 BA condo in Admore Park, Middletown/Buckhead area, $100K. Central AC, heat, wood floors, washer/dryer, and two off-street parking spaces. Walking distance to restaurants/museums. Call Rhonda Duffey 678-366-7846.

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