

The Whistle

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LAVENDER GRADUATION



Photos by Allison Carter

Attendees enjoy the Lavender Graduation and Awards that took place Thursday, April 11. The annual event celebrates LGBTQIA graduates and welcomes families, friends, and community members. Among this year's award winners were Carrie Shepler (below, left), director of First-Year Chemistry, who earned the Billie Pendleton-Parker Award for Outstanding Allyship, and Kate Fu, assistant professor in the George W. Woodruff School of Mechanical Engineering, who earned the LGBTQIA Employee Leadership Award.



Georgia Tech Honors Seasoned Employees

CHRISTOPHER MOORE
INSTITUTE COMMUNICATIONS

When Wansley Dennis was hired as an administrative assistant in September 1993, Georgia Tech was a significantly different place. The Olympic Village, which is today student housing, and the Campus

Recreation Center were under construction for the 1996 Olympics, John Crecine was serving his final year as the Institute's ninth president, many offices shared a single personal computer, and the first HOPE scholarships were being awarded to Georgia students.

Twenty-five years later, now a

training coordinator in Human Resources, she remains as passionate and excited as she was on her first day working at Tech.

"It doesn't seem like 25 years when you really love what you are doing and you're making a real difference in the

see **HR**, page 3

Institute Recommends Core Values

VICTOR ROGERS
INSTITUTE COMMUNICATIONS

The campus community wants clarity when it comes to the Institute's values. That was part of the feedback received via the Ethical Culture Indicator (ECI), a survey distributed to employees last fall to measure the state of the Institute's ethical climate and culture. To ensure that everyone in the Tech community knows the core values and acts accordingly, the Office of the President convened a working group to assess the situation and to identify the Institute's recommended core values: integrity, respect, community, accountability, and adaptability.

President G.P. "Bud" Peterson began the process of identifying the core values by asking the Institute's four representative bodies — the Faculty Executive Board, the Staff Council, and the graduate and undergraduate Student Government Associations — to suggest values. Once those values were compiled along with values recommended by the Institute's leadership, a working group was formed to discuss and determine the final recommended values.

The committee was comprised of: Joe Hughes, Faculty Executive Board; David Brown, Staff Council; Evan Gillon, Undergraduate SGA; Andrew Cox, Graduate SGA; Ling-Ling Nie and Aisha Oliver-Staley, Ethics and Compliance; Kim Harrington, Human Resources; Andrew Billing, Office of Strategic Consulting; and Lynn Durham, Office of the President.

"More than 30 values were suggested by the representative bodies and the Institute's senior leaders," said Durham, associate vice president and chief of staff for the Office of the President. "The working group discussed each suggested value in the context of how it applies to Georgia Tech's culture and the ethical values and behaviors that should be demonstrated by us all. Ultimately, five values were selected and many other suggested values were incorporated in the final description and expected behaviors."

The five core values with definitions of

see **VALUES**, page 2

NEWS BRIEFS



Menstrual Product Program Wins Gift to Tech

The pilot program received \$30,000 in funding to begin offering free menstrual products on campus. Read the full story at:

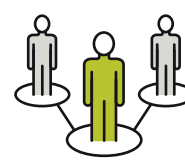
c.gatech.edu/gtt



Participants Selected for 2019-20 Emerging Leaders Program

The fourth cohort of 16 participants will take part in leadership development workshops, a fall weekend activity, smallgroup work, self-assessments, and 360-degree assessments. Learn more at:

provost.gatech.edu



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EVENTS

ARTS AND CULTURE

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

May 8

Human Resources hosts a Be Well session about *Planning for Your Georgia Tech Retirement* from 11 a.m. to noon in the Student Center Theater.

hr.gatech.edu/bewell

May 14

The *Gifts Webinar for GTF, GTRC and GTARC Funds* will cover some of the terminology changes, overview the functionality, and demo how to search for gifts within Workday. The webinar will take place from 2:30 to 3:30 p.m. via Bluejeans. Register at: transformation.gatech.edu

May 15

Mindful Mentoring: Enhance Productivity through Better Graduate Student Advising will equip pre-tenure academic faculty who mentor graduate students to enhance their effectiveness as an advisor. The workshop will take place from 8:30 a.m. to noon in the Gordy Room, Wardlaw Center. Register to attend at: c.gatech.edu/gradadvising

May 15

Reporting in Workday will enable attendees to make informed business decisions through real-time data, drill down functionality, and the ability to proactively identify anomalies and trends. Learn more at this info session from 9 to 10:30 a.m. in the Children's Healthcare of Atlanta Seminar Room, Krone Engineered Biosystems Building. transformation.gatech.edu

HEALTH AND WELLNESS

May 15

Human Resources hosts a Be Well session on *Deskercises — Exercises You Can Do at Work* — from 11 a.m. to noon in the Peachtree Room, Student Center. hr.gatech.edu/bewell

EVENTS continued on page 3

A SWEET SENDOFF



Photos by Rob Felt

The campus community joined President G.P. “Bud” Peterson and first lady Valerie H. Peterson as they paid tribute to Georgia Tech on Tuesday, April 23. Students, faculty, and staff enjoyed music, games, and pops at the Kessler Campanile, as the president and first lady visited and took photos with them. The Georgia Tech Marching Band also stopped by to play a short soundtrack of the Institute’s most meaningful music. Around 2,000 members of the campus community attended the event. Peterson announced his intention to retire this summer back in January. He has served as president of Georgia Tech since 2009. For updates about the search for Georgia Tech’s 12th president, visit president.gatech.edu/presidential-search-2019.



VALUES, from page 1

each are posted to Georgia Tech’s ethics website, with a section for employees to provide comments.

“If anyone would like to provide feedback on the values, the working group would be very receptive and appreciative,” said Durham.

In May, the Executive Leadership Team will finalize the values and work with Institute Communications and the vice president for Ethics and Compliance to make the core values an integral part of the campus conversation.

Ling-Ling Nie, general counsel and vice president for Ethics and Compliance, said, “This summer our office will work with campus leaders to outline ways to increase awareness of the core values among all faculty, staff, and students.”

Tech leadership will work with Human Resources and the Office of Faculty Affairs to include the demonstration of the core values in the annual performance evaluation for all employees.

Georgia Tech Core Values

INTEGRITY

I achieve excellence by embodying the highest ethical standards and communicating openly, authentically, and with humility.

RESPECT

I extend courtesy to everyone and promote a culture of inclusion, fairness, and equity.

COMMUNITY

I am a global citizen and celebrate our collective achievements and contributions to the world around us.

ACCOUNTABILITY

I take ownership of my actions and value the responsibility to honor public trust.

ADAPTABILITY

I embrace change as a path to progress, success, and innovation.

OFFICE SPACE



David Goldfarb is director of financial administration for the Office of Facilities Management and one of the Enterprise Resource Planning implementation process owners. His office is in the O’Keefe Building, which used to be O’Keefe High School. Some think Goldfarb’s office may have been the principal’s office — but that is unconfirmed. He likes the novelty of the multi-paned windows and the easy access to his eight-person team located in the same office suite. He has been in the space since November 2017. See more workspaces at news.gatech.edu/features/office-space.



Photos by Rob Felt



Photo by Christopher Moore

Wansley Dennis with President Peterson at the service recognition event on Thursday, April 18.

HR, from page 1

lives of other employees,” she said. “It is rare to find a place with the consistency of Georgia Tech. I still have the same phone number.”

At the Faculty and Staff Service Luncheon held at the Renaissance Hotel in Midtown on Thursday, April 18, Georgia Tech Human Resources recognized the service and accomplishments of employees who have completed 10 or 25 years of employment.

Kim D. Harrington, associate vice president for Human Resources, served as emcee, and President G.P. “Bud” Peterson congratulated the employees honored at the event.

“One of the things that always strikes me at events like these is the amount of institutional knowledge that is possessed by this group, and the lives they have touched,” Peterson said.

The group included 49 employees who have served for 25 years, and 91 who have worked at Tech for 10. Each received a certificate and a Gold T.

Georgia Tech’s Living History Program presented a video featuring interviews with notable alumni and historic moments at the Institute.

“I have the distinction of being a student, alumnus, and a Georgia Tech employee,” recalled S. Gordon Moore, executive director for Student Diversity and Inclusion in Institute Diversity, and a 25-year award recipient. “This truly represents all of the aspects of Georgia Tech that have shaped me and that I have used to shape Georgia Tech.”

See photos from the event at flickr.com/georgiatech.

In Memoriam Sudhakar Yalamanchili

The School of Electrical and Computer Engineering (ECE) will hold a memorial service honoring beloved friend and colleague Sudhakar Yalamanchili on Wednesday, May 1, at 2 p.m. in the Klaus Advanced Computing Building, Room 1116 E/W.

Yalamanchili died March 23 after a long battle with multiple myeloma. The campus community is invited to attend this memorial.

In 1989, Yalamanchili joined the ECE faculty, where he was most recently a Regents Professor and the Joseph M. Pettit Professor in Computer Engineering. When Yalamanchili joined the School, it was known as the School of Electrical Engineering, but was in the process of developing a computer engineering degree program. He was hired specifically to contribute to that effort. In short order, he became its de facto leader.

Throughout his career at Georgia Tech, Yalamanchili believed in building bridges rather than fences. He viewed the computer engineering and computer science interface as a complementary one.

Yalamanchili made seminal research contributions in high-performance computation and communication. His first two decades of research focused on high-performance



Photo by Fitrah Hamid

Yalamanchili in 2016.

multiprocessor communications, paving the way for today’s multicore processors and supercomputers. His group produced the first fully self-timed adaptive router and the first papers on power-efficient multiprocessor networks. He co-authored more than 200 publications and was the principal investigator (PI) or co-PI on more than \$32 million of federal and industry funding at Georgia Tech.

Yalamanchili’s educational contributions were both numerous and significant, and he was a highly regarded classroom instructor. He graduated 22 Ph.D. students, many of whom have garnered prestigious and competitive fellowships. Yalamanchili wrote or co-wrote three texts that have been adopted by numerous universities.

He developed several new undergraduate courses as the computer engineering curriculum evolved, and introduced many advanced courses at the graduate level.

On the Institute level, he served on committees ranging from research cyberinfrastructure to the provost’s Reappointment, Promotion, and Tenure Committee, and conducted interdisciplinary research group activities. At the School level, Yalamanchili regularly assumed leadership roles in the growth and operations of ECE.

Finally, and perhaps most memorably, Yalamanchili excelled in mentoring junior faculty colleagues in both ECE and CoC. He received the D. Scott Wills ECE Distinguished Mentor Award twice during his career, in 2007 and 2014.

EVENTS

MISCELLANEOUS

May 2
The Campus Center project celebrates its launch from 11 a.m. to noon on the Instructional Center Lawn. Enjoy remarks, giveaways, and pops while learning about the project.
studentcenter.gatech.edu/reinnovation

May 3–5
Georgia Tech Baseball hosts Western Carolina on May 3 at 6 p.m., May 4 at 4 p.m., and May 5 at 1 p.m.
ramblinwreck.com

May 7
A two-day Smart Cities Dialogue will discuss how to develop smarter communities that understand urban life primarily as a social — and only secondarily as a technical and logistic — ecosystem. The event will take place at the Global Learning Center. Learn more and register at:
smartcities.ipat.gatech.edu

May 8
FASET orientation will take place for summer transfer students.
transitionprograms.gatech.edu

May 13
First day of class for Full and Early Short Summer terms.

May 14
Georgia Tech Baseball hosts Mercer University at 6 p.m. at Russ Chandler Stadium.
ramblinwreck.com

COMMENCEMENT

May 3
The Ph.D. Commencement ceremony will take place at 9 a.m. at McCamish Pavilion. No tickets are required for this event.

May 3
President’s Graduation Celebration will take place from 11 a.m. to 1 p.m. on Tech Tower Lawn.

May 3
The Master’s Commencement ceremony will take place at 3 p.m. at McCamish Pavilion. Students are required to RSVP, but no tickets are necessary.

May 4
The morning Bachelor’s Commencement ceremony will take place at 9 a.m. at McCamish Pavilion. Tickets are required for this event.

May 4
The afternoon Bachelor’s Commencement ceremony will take place at 3 p.m. at McCamish Pavilion. Tickets are required for this event.

More information is available at commencement.gatech.edu.

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

Award-Winning Employees

Congratulations to members of the Tech community who were honored at the Faculty and Staff Honors Luncheon on Friday, April 19. See photos from the event at [flickr.com/georgiatech](https://www.flickr.com/photos/georgiatech/).

Georgia Tech Chapter Sigma Xi Awards

BEST FACULTY PAPER AWARDS

Wilbur Lam
Associate Professor, Biomedical Engineering

William Ratcliff
Assistant Professor, Biological Sciences
and

Pete Yunker
Assistant Professor, Physics

YOUNG FACULTY AWARDS

Seung Woo Lee
Assistant Professor, Mechanical Engineering

Martin Mourigal
Assistant Professor, Physics

SUSTAINED RESEARCH AWARD

Younan Xia
Professor, Biomedical Engineering

Institute Research Awards

OUTSTANDING ACHIEVEMENT IN RESEARCH ENTERPRISE ENHANCEMENT AWARD

Richard Simmons
Senior Research Engineer, Strategic Energy Institute

OUTSTANDING ACHIEVEMENT IN EARLY CAREER RESEARCH AWARD

Nga “Sally” Ng
Associate Professor, Chemical and Biomolecular Engineering

OUTSTANDING ACHIEVEMENT IN RESEARCH INNOVATION AWARD

Gleb Yushin
Professor, Materials Science and Engineering

OUTSTANDING DOCTORAL THESIS ADVISOR AWARD

Manu Platt
Associate Professor, Biomedical Engineering

OUTSTANDING FACULTY RESEARCH AUTHOR AWARD

Mark Prausnitz
Regents Professor, Chemical and Biomolecular Engineering

OUTSTANDING ACHIEVEMENT IN RESEARCH PROGRAM DEVELOPMENT AWARD

South Big Data Regional Innovation Hub

Renata Rawlings-Goss
Executive Director, South Big Data Hub, and Director of Industry Engagement, IDEaS

Srinivas Aluru
Executive Director, IDEaS Computational Science and Engineering

Gari Clifford
Adjunct Associate Professor, Biomedical Engineering

Ashok Goel
Professor, Interactive Computing



Photo by Allison Carter

Lynn Durham (left), associate vice president, chief of staff, and faculty advisor for the ANAK Society, and Andrea Vargas, president of ANAK (right), present Robert Butera, associate dean for Research and Innovation, professor of Electrical and Computer Engineering, and professor of Biomedical Engineering, with the ANAK Award. The award is given annually by the student group to a member of the faculty who has demonstrated outstanding service to the Institute and to the student body through teaching, research, advisement, and general involvement in campus life.

ANAK Award

Robert Butera
Associate Dean for Research and Innovation, Professor of Electrical and Computer Engineering, and Professor of Biomedical Engineering

Staff Institute Awards

CREATING THE NEXT AWARD

Enterprise Data Management Team

Katie Crawford
Senior Director, Enterprise Data Management

Shane Blackwell
Systems/IT Architect, Senior

Nick Chaviano
Business Intelligence Developer, Senior

Andre Goodman
Business Intelligence Developer II

Zachary Hayes
Associate Director, Data Governance

Rachel Hedgepeth
Business Intelligence Developer I

Dan Hopkinson
Associate Director, Enterprise Data Management

Kirby Huecker
Business Intelligence Developer I

Lounceny Kaba
Business Intelligence Developer II

Bryant McBride
Business Intelligence Developer I

Brent O’Guin
Business Analyst, Senior

Rodney Pacis
Enterprise Data Warehouse Architect

Robert Reid
Systems/IT Architect Manager

Mark Taylor
Integration Developer, Senior

Jamie Thomas
Business Analyst II

LEADERSHIP IN ACTION AWARD

LaTrese Ferguson
Workplace Learning and Development Manager, Workforce Strategy

PARTNERSHIP AWARD

Steven Sheffield
Machine Shop Manager, Mechanical Engineering

PROCESS IMPROVEMENT EXCELLENCE AWARD

Troy Hilley
Academic and Research IT Support Engineer Lead, Academic and Research Computing Services

RISING WRECK AWARD

Elayne Ashley
Scientific Glassblower, Chemistry and Biochemistry

SERVICE TO THE COMMUNITY AWARD

Bobby Strickland
Graphic Designer, Senior, Professional Education

SPIRIT OF GEORGIA TECH AWARDS

Mack Bowers
Associate Director, Counseling Center

L. Renee Brown
Executive Assistant to the Executive Vice President for Administration and Finance, Administration and Finance

Quinae Ford
Administrative Manager I, Facilities Management

Laura Pusateri
Employee Engagement Manager, Georgia Tech Human Resources (formerly Assistant Director, Special Events and Protocol, Institute Communications)

Jacquelyn Strickland
Academic Program Manager I, Office of Graduate Studies

EXCELLENCE AWARD

Will Jimerson
Human Resources Manager, Ivan Allen College of Liberal Arts

Center for Teaching and Learning Awards

CURRICULUM INNOVATION AWARD

CREATE-X

Raghupathy Sivakumar
Director, CREATE-X, and Professor, Electrical and Computer Engineering

Craig Forest
Associate Director, CREATE-X, and Associate Professor, Mechanical Engineering

Joyelle Harris
Associate Director, CREATE-X, and Academic Professional, Electrical and Computer Engineering

Timothy Lee
Graduate Teaching Assistant, Bioengineering

Keith McGregor
Professor of the Practice, Enterprise Innovation Institute

Olufisayo Omojokun
Senior Lecturer, College of Computing

Karthik Ramachandran
Associate Professor, Scheller College of Business

Raymond Vito
Professor Emeritus, Mechanical Engineering

UNDERGRADUATE EDUCATOR AWARDS

James K. Rains
Professor of the Practice, Biomedical Engineering

Emily Weigel
Academic Professional, Biological Sciences

GEOFFREY G. EICHHOLZ FACULTY TEACHING AWARDS

Plamen Iliev
Professor, Mathematics

Johnny Smith
J.C. “Bud” Shaw Professor of Sports, Society, and Technology, and Assistant Professor, History and Sociology

CTL/BP JUNIOR FACULTY TEACHING EXCELLENCE AWARDS

Joseph Lachance
Assistant Professor, Biological Sciences

Martin Mourigal
Assistant Professor, Physics

Morvarid Rahmani
Assistant Professor, Scheller College of Business

Amit Reddi
Assistant Professor, Chemistry and Biochemistry

Chaowen Ting
Assistant Professor, School of Music

EDUCATION PARTNERSHIP AWARD

Mary Hudachek-Buswell
Lecturer, College of Computing

Ruchi Banerjee
Undergraduate Student, College of Computing

LeAnne Cheatham
REACH Elementary Teacher, Willis Road Elementary School

INNOVATION AND EXCELLENCE IN LABORATORY INSTRUCTION AWARD

David MacNair
Academic Professional, Mechanical Engineering

FACULTY AWARD FOR ACADEMIC OUTREACH

Jonathan Clarke
Associate Professor, Scheller College of Business

TEACHING EXCELLENCE AWARD FOR ONLINE TEACHING

David Joyner
Senior Research Associate, College of Computing

SCHOLARSHIP OF TEACHING AND LEARNING AWARD

Ashok Goel
Professor, Interactive Computing

Serve-Learn-Sustain Award

SERVE-LEARN-SUSTAIN AWARD FOR EXCELLENCE IN COMMUNITY-ENGAGED SUSTAINABILITY TEACHING

Jennifer S. Singh
Associate Professor, History and Sociology

Academic Advisor Awards

OUTSTANDING GRADUATE ACADEMIC ADVISING AWARD

Glenda Johnson
Academic Advisor II, Mechanical Engineering

OUTSTANDING UNDERGRADUATE ACADEMIC ADVISING STAFF ADVISOR AWARD

Fran D. Buser
Academic Advisor II, Industrial and Systems Engineering

OUTSTANDING UNDERGRADUATE ACADEMIC ADVISING FACULTY ADVISOR AWARD

Emily Weigel
Academic Professional, Biological Sciences

International Initiatives Award

STEVEN A. DENNING FACULTY AWARD FOR GLOBAL ENGAGEMENT

Bernard Kippelen
Professor, Electrical and Computer Engineering

Faculty Honors Committee Awards

OUTSTANDING UNDERGRADUATE RESEARCH MENTOR AWARDS

Mark D. Losego
Assistant Professor, Materials Science and Engineering

Todd Sulchek
Associate Professor, Mechanical Engineering

OUTSTANDING USE OF EDUCATIONAL TECHNOLOGY AWARD

Julian Rimoli
Associate Professor, Aerospace Engineering

CLASS OF 1934 OUTSTANDING SERVICE AWARD

Karen J. Head
Associate Chair, Literature, Media, and Communication

CLASS OF 1934 OUTSTANDING INTERDISCIPLINARY ACTIVITIES AWARD

Richard Fujimoto
Regents Professor, Computational Science and Engineering

CLASS OF 1940 W. ROANE BEARD OUTSTANDING TEACHER AWARD

Cem Ozturk
Assistant Professor, Scheller College of Business

CLASS OF 1940 W. HOWARD ECTOR OUTSTANDING TEACHER AWARD

Christopher J. Rozell
Professor, Electrical and Computer Engineering

Class of 1934 Distinguished Professor Award

David McDowell
Regents Professor, Mechanical Engineering

CLASSIFIEDS

VEHICLES

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

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.

3BR/2BA house w/ dream kitchen, stainless steel appliances, hardwoods throughout. Spacious, open dining and living areas. 15 minutes to Georgia Tech, Atlantic Station, Midtown, Downtown. Fully furnished — each roommate has option to add or provide bedroom furnishings. \$895/mo., 1-year lease preferred. Contact kattturner.biz@gmail.com.

Tech professors looking for responsible, non-smoking single person/couple (no pets) to live in independent, elegant, furnished 1BR w/ kitchen in bungalow extension in beautiful Morningside/Virginia-Highland. Walk to Piedmont Park, BeltLine, shops, etc. \$1,560/mo. Contact alkacitrin@yahoo.com.

FSBO: 3/2 house in Kennesaw. 2-car garage, large parking pad. New HVAC, HardiePlank siding, real hardwoods, privacy fence, decks. Beautiful curb appeal. Back lawn ready for garden, greenhouse, pool. Contact 770-855-3803, atjldw@yahoo.com.

Seeking roommate for Loring Heights home (1642 Loring Drive NW). \$1,250/mo., \$500 off first month's rent. Updated w/ cathedral ceilings, ceiling fans, spacious open floor plan. Fully furnished, great backyard. Private furnished bedroom w/ shared bathroom (share w/ one late-20s male). Seeking housemate who is respectful, friendly, clean. Contact Jason, jmetz.ny@gmail.com.

3BR/2BA peaceful, furnished waterfront cottage with a view located along the southern Outer Banks near Morehead City, North Carolina. Wi-Fi, A/C, W/D, several hammocks, 400’ dock, boat slip. No smoking or pets. More info: vrbo.com/571844, jud.ready@gatech.edu.

MISCELLANEOUS

Seeking scrap unused paper for arts project. All sizes, colors, textures are accepted. Old unused notebooks, expired company letterhead, construction paper, copy paper, all paper! Put this old paper to use. Email Edward.at.garriyte1@gmail.com.

2.6 cu. ft. Magic Chef compact refrigerator for sale, on campus. \$50 OBO. Contact pamaviga@outlook.com.

Looking for a carpool partner for daily commute from East Cobb to Tech campus. Email bdespy@hotmail.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.