LIBRARIES

As the Library Renewal Project prepares to enter its second year, Crosland Tower will close at the end of the month for renovations. When complete, the main entrance to the Library will be on what is now considered the back side of the building, near the entrance to the Hinman Research Building.

LIBRARY RENEWAL

Crosland to Close Dec. 31
Library Services to Remain Available 24/7
JASON WRIGHT
GEORGIA TECH LIBRARY

The Dorothy M. Crosland Tower, also known as Library East, will close for nearly two years on Dec. 31. All computers, scanners, printers, study spaces, and other resources in Crosland Tower will move to Price Gilbert, also known as Library West.

Through 2018, Crosland Tower will undergo extensive renovations to transform the building by adding additional electrical infrastructure, renewing building systems, and creating inspiring new spaces to support learning at the heart of campus.

Price Gilbert will remain open 24 hours a day, seven days a week during the construction. Once construction on Crosland Tower is complete, Price Gilbert will close for renovation through 2020.

About the Library Renewal
The Georgia Tech Library’s five-year renewal project is a reimagining of resources, services, and spaces in continuation of its commitment to research and learning excellence. This transformation will see the Library become the model institution of the 21st century — connected, responsive to sea changes in student and faculty needs, and dedicated to the stewardship of analog information in a digital age.

Put simply, the Library Renewal allows the Library to grow from a physical place to a connected, ubiquitous presence in service of teaching, research, and learning.

Beginning with the closing of Crosland Tower, the renewal will see the opening of the Library Service Center, a partnership between Georgia Tech and Emory University, in January 2016. Study spaces, computer resources, expertise, and a core collection of print materials will continue to be available during the renewal.

For more information on the transformation, visit www.renewal.library.gatech.edu.

6 Faculty Elected AAAS Fellows
INSTITUTE COMMUNICATIONS

Four faculty in the College of Sciences, one in the Scheller College of Business, and one in the Ivan Allen College of Liberal Arts have been named fellows of the American Association for the Advancement of Science (AAAS) for 2015.

Fellows are elected by their peers in recognition of distinguished contributions to science or its application. Those recognized include:

- **School of Biology Professor Yury Chernoff**: For distinguished contributions to the field of molecular/cellular biology, particularly for understanding prion formation and deciphering the chaperone role in prion propagation in yeast.
- **School of Chemistry and Biochemistry Professor Christoph J. Fahrni**: For distinguished contributions to the development of metal ion sensors and for discoveries on the mechanisms for metal transport and storage during growth and development.
- **School of Earth and Atmospheric Sciences Professor Jean Lynch-Stieglitz**: For bringing physical oceanography approaches to the study of transient circulation changes during ice ages, providing a window into the ocean’s

Staff Elect 6 New Members to Council
INSTITUTE COMMUNICATIONS

As its first full year of operation comes to a close, the Georgia Tech Staff Council will see six new faces as part of its group in 2016.

November’s elections brought the following six staff members onto the Council to serve three-year terms, beginning in 2016:

- **Administrative and Professional**
  - Tina Clonts, Institute Finance Partner, Institute Budget Planning and Administration
  - Cheryl Lafoy, Director, Athletic Event Operations, Georgia Tech Athletics
- **Information Technology**
  - Anthony Bridges, IT Support Professional Manager, Georgia Tech Athletics
- **Skilled Trades**
  - David Brown, Electrician III, Facilities
  - Marquis Stephens, Facilities Manager Senior, Facilities

Council membership was designed to have members rotate off in alternate years, with initial members serving either one- or two-year terms. So, the same number of members in each area have completed their service to the

IN THIS ISSUE
Commencement: Breaking Down the Cap and Gown 2
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Modern day academic regalia, better known as the “cap and gown,” can be traced to the early European universities, which were founded as seminaries and monasteries, and where the scholars were required to wear monastic habits. Universities often wore in cold, damp castles, so wearing a hood provided a layer of warmth and protection. Besides that, religious tradition demanded it.

Academic regalia varies according to the degree conferred and the level of scholarship attained. The bachelor’s gown is a simple robe that covers the entire body. The master’s gown has longer, closed sleeves. The doctoral robe usually is the most elaborate; it is made of velvet, with three stripes on the arms and includes a hood. For faculty and doctoral robes, the robe itself is usually specific to the university, while the hood trim indicates the academic discipline.

In addition, the faculty member wears the robe indicative of his or her highest degree. If the highest degree is an honorary degree, the faculty member has a choice of wearing the robe of the school that conferred the honorary degree, or the one that conferred the highest earned degree. Bachelor’s and master’s candidates wear a square mortarboard.

Doctoral students and faculty usually wear a slightly different piece of headwear called a tam.

The university president often wears even more elaborate attire, including an additional stripe on each sleeve. There is very little standardization regarding American academic regalia today, but it remains a symbolic part of each Commencement ceremony.

Georgia Tech’s best-dressed leaders help us better understand regalia by showing that harnesses the power of history and tradition throughout the year.

What about Georgia Tech’s Regalia?

Georgia Tech’s current regalia was adopted in 2009. Bachelor’s and master’s candidates wear black robes that bear the Georgia Tech seal on the lapels, and black mortarboards with white and gold tassels. Master’s hood colors correspond to their academic degree program. Ph.D. graduate robes are gold with navy blue velvet accents and also bear the Institute seal. Ph.D. candidates graduate in a navy blue-shouldered tam with a gold tassel.

See more at www.gatech.edu/capandgown
Tech Librarians Make Holiday Reading Recommendations

VICTOR ROGERS
INSTITUTE COMMUNICATIONS

For some, the holiday break is a perfect time to find a quiet nook, drink a hot beverage, and get lost in a good book. So, what book should you read?

We asked several Georgia Tech librarians for recommendations. Some suggested books related to their areas of specialization, while others recommended titles that were just a good read.

The Cartel by Don Winslow, Knopf 2015 Recommended by Charlie Bennett: Undergraduate Programming and Engagement Librarian and Liaison to the Division of Student Affairs and the Office of the Vice Provost for Undergraduate Education

“This is the best book I’ve read this year. Winslow writes excellent crime novels with a master’s control of language and pacing. What makes this crime novel a great book is Winslow’s simultaneous compassion and anger when digging deeply into the drug war and all its many casualties.”

Station Eleven by Emily St. John Mandel, Knopf 2014 Recommended by Sherri Brown: Head – Instruction Unit and Public Services and Subject Librarian for Literature, Media, and Communication

“This book explores the role of the arts and humanities in a post-pandemic world. ‘The Traveling Symphony,’ a band of actors and musicians, winds its way to the remaining posts of civilization after a flu pandemic wipes out most of humanity. It considers what makes life worth living and how we move on after disaster strikes.”

Hiroshima Nagasaki by Paul Ham, Thomas Dunne Books 2014 Recommended by Fred Rascone: Scholarly Communication and Aerospace Engineering Librarian

“The atomic bombs that the United States dropped on Japan in August 1945 were the products of one of the most intense scientific and engineering efforts the country has ever widely viewed to have been necessary in ending World War II. This book takes a critical look at the decision to use atomic weapons, and, in particular, examines whether it was the primary factor in the surrender of Japan. Hiroshima Nagasaki incorporates the histories of political and military leadership of the time, the scientists and engineers who built the bomb, the events of the war in the months leading up to the attack on Hiroshima, and the Japanese cities and people who felt the bomb’s horrific effects.”

A Hologram for the King by Dave Eggers, McSweeney’s 2012

The Circle by Dave Eggers, McSweeney’s 2013

Recommended by Annet Doshi: Subject Librarian for Economics and Public Policy

“A Hologram for the King chronicles the misadventures and ennui of an American IT consultant dispatched on a sales mission to the king of Saudi Arabia. The novel is among Eggers’ finer works, describing the impact of globalization in highly personal, approachable terms. It is a quick read for the holidays, leaving plenty of time for Eggers’ more recent novel, The Circle. This thoroughly enjoyable techno-thriller is about a dark side of the artificial intelligence company seeking to create universal transparency at the expense of personal privacy and autonomy.”

All the Light We Cannot See by Anthony Doerr, Scribner 2014

Recommended by Catherine Murray-Rust: Dean of Libraries and Vice Provost for Academic Effectiveness

“Doerr won the 2015 Pulitzer Prize for fiction for this intense, sad, and magical story of human connection in occupied France during World War II. The reader knows from the outset that the paths of the French girl, blind from the age of 6, and the German boy, who loves radios, will converge as the Allied armies invade Normandy. What made me stand in line for over an hour to thank Doerr for giving the world this book is his beautiful prose that often comes close to poetry. Phrases such as ‘...the air a library and the record of every life lived, every sentence spoken, every word transmitted still reverberating within it, ...’ and the lives of Marie-Laure and Werner will keep you reading late into the night.”

Did you know you can have Library requests delivered to your campus mailbox? To learn more about requesting books and other materials from the Georgia Tech Library, visit www.c.gatech.edu/ends.