**President elected chair of Inter-University Council**

**By Meghan Cunningham**

The University of Toledo President Sharon L. Gaber has been elected chair of the Inter-University Council of Ohio.

“Dr. Gaber is uniquely qualified to bring strong leadership to the public university community during this critically important time in our state’s history,” IUC President Bruce Johnson said. “Her commitment to ensuring a high-quality, high-value education for all UT students is reflected by the level of excellence her institution has achieved under her leadership. President Gaber’s dedication of her personal time and energy, her ability to facilitate collaboration, and her passion for higher education, in general, will benefit all of Ohio’s public universities as she takes on this new role.”

The IUC was established in 1939 as a voluntary educational association of Ohio’s public universities. Today the association represents Ohio’s 14 public universities. Together, these institutions offer a broad range of associate, baccalaureate, graduate and professional programs. Gaber began her term as chair July 1.

“I am honored to be selected to chair the Inter-University Council of Ohio. This group works to promote collaboration among public universities and to enhance the quality of public higher education throughout the state,” Gaber said.

Joining Gaber on IUC’s Executive Committee will be University of Cincinnati President Neville Pinto, Ohio University President M. Duane Nellis and Miami University President Greg Crawford.

**Breakthrough in how cells link together has implications in proliferation of cancer**

**By Tyrel Linkhorn**

For cancer to be successful — from its point of view, anyway — the disease has to find a way to break out beyond its initial foothold and spread throughout the body. Newly published research from The University of Toledo could bring fresh insight into one of the first ways cancers proliferate.

Dr. Rafael Garcia-Mata, associate professor of biological sciences, recently identified a protein complex that regulates how epithelial cells bond together in such tight connections.

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Interim leaders named to permanent posts

By Meghan Cunningham

Two longtime campus leaders who were asked this year to take on additional responsibilities on an interim basis have been permanently appointed to those roles.

Matt Schroeder will serve as executive vice president for finance and administration and chief financial officer effective July 1. He had served in that position on an interim basis since January.

Diane Miller will serve as chief of staff and associate vice president for government relations also effective July 1. The interim chief of staff role had been added to her responsibilities in January.

“Matt and Diane have demonstrated strong leadership in these roles, and it is clear they are the best individuals for these positions to ensure our continued success,” UT President Sharon L. Gaber said. “We are fortunate to have their talent and dedication, in addition to their vast institutional knowledge. The stability and continuity that they provide will help us continue to make progress on our strategic priorities.”

In his role, Schroeder oversees UT’s offices of Finance; Construction; Auxiliaries; Human Resources; Public Safety; and Internal Audit and Compliance.

Schroeder joined the University in 2015 as chief of staff from the UToledo Foundation, where he was chief operating officer. He served nine years with the UToledo Foundation and eight years with the former Medical University of Ohio.

As chief of staff, Miller is responsible for managing the operational functions of the Office of the President and advising the senior leadership team. In leading the Office of Government Relations, Miller oversaw UToledo’s federal relations, state relations, local relations and community engagement activities.

Miller has been a member of the UToledo team since 2007 and before that had served as staff to U.S. Sen. Mike DeWine.

Both are UT alumni. Schroeder has an M.B.A. from the University of Michigan and a B.B.A. in management from UT. Miller received her J.D. from UT and a bachelor’s degree in history and political science from Grove City College.

Leadership team appointed to prepare for next campaign

A leadership team has been selected to advance UT’s fundraising efforts as it prepares for its next campaign.

Cheryl Zwyer, senior associate vice president for development, will be joined by Vice President and Athletic Director Mike O’Brien and Deputy Athletic Director Dave Nottke to collaborate as co-directors of the campaign.

O’Brien and Nottke will continue in their leadership roles in Athletics while supporting the institution’s comprehensive campaign. A steering committee of dedicated supporters of UT also has been established to assist the effort.

“The addition of these longtime campus leaders with strong ties to our regional community will provide support to Cheryl as she continues to make strong advances in building relationships with donors and friends across the entire University, state, nation and globe for a successful comprehensive fundraising campaign,” UT President Sharon L. Gaber said.

Under Zwyer’s leadership, UT exceeded its annual fundraising goals for the 2018-19 academic year. That follows the largest gift in UT history the previous year.

“Philanthropy is key to achieving our strategic goals,” Gaber said. “We look forward to building on our positive momentum as we ensure continued success for years to come.”

UT hires new bursar

Sheila Stewart feels right at home in her position as bursar at The University of Toledo.

“I attended school at UT, and I worked here for more than 20 years,” Stewart said. “I am very happy to return to this beautiful campus and an institution that is close to my heart.”

She started her new post June 3 and oversees student accounts, billing and collections, as well as some treasury functions. The bursar reports to the associate vice president of finance and treasurer.

Stewart returns to UT after 17 years at Wayne State University, where she was bursar.

Prior to that, she held many positions, including bursar, assistant director of student accounts and information systems, and budget officer in UT’s Division of Finance from 1982 to 2002.

A UT alumna, Stewart received an associate degree in business management technology in 1987, a bachelor of science degree in individualized programs in 1990, and a master of education degree in educational technology in 1998.

New brand

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The initial brand launch includes a new 30-second video spot, billboards in the Toledo community, banners on campus, and digital advertising that embrace the Fueling Tomorrows concept that will roll out during the month of July.

Look for a redesign of this publication coming in August.
Compliance training courses required for all employees

By Christine Wasserman

All faculty, staff and student employees must complete annual compliance training, which helps the University advance its ongoing commitment to provide a supportive and inclusive workplace for everyone.

All 2019 courses assigned to you are now available online, including:
• Tools for an Ethical Workplace; and
• Bridges: Building a Supportive Community (Title IX).

Additionally, Health Science Campus employees and all Main Campus employees who work in clinical areas also must complete:
• HIPAA Update; and
• Any additional courses that may be assigned to meet Joint Commission and other regulatory requirements.

“Completing this course work helps the University remain compliant, plus provides our faculty and staff useful reminders to help us ensure a safe work environment,” said David Cutri, executive director and chief compliance officer.

To access your course work, log in to myUT. In the Employee (or Affiliate) tab, any course assigned to you is under the Training and Career Development section. Be sure to read the instructions before starting.

You will receive email reminders before completion deadlines; you also may use the link in these emails to access your courses.

Twelve-month faculty and staff should complete their courses by Saturday, Aug. 31. Nine-month and part-time employees should complete course work by Thursday, Oct. 31.

Each course takes approximately one hour to complete. When you complete each one, a record automatically is made, so you do not need to send Human Resources certificates as proof of completion.

If you have any questions or need help accessing your courses, contact Cutri at david.cutri@utoledo.edu or 419.530.8718, or Elliott Nickeson at elliott.nickeson@utoledo.edu or 419.530.3026.

Celebrating strength

Nancy Keller, a volunteer at Renee’s Survivor Shop at UT Toledo Medical Center, left, and Barbara Oman, a 34-year cancer survivor and patient navigator in the University’s Center for Health and Successful Living, visited during the Cancer Survivor Celebration. The fifth annual event honored and celebrated the Eleanor N. Dana Cancer Center’s past and present patients — and their loved ones — for their strength, courage and survivorship.

Breakthrough

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There are more than 150 different types of epithelial cells that carry out essential functions in a wide variety of tissues. Those jobs include making our skin resilient, producing the mucus that lines and guards our airways, and helping with the absorption of nutrients in our digestive system.

The discovery, which builds on Garcia-Mata’s research focus of how cancer cells spread throughout the body, is intriguing because it explains the behavior of cells that are by far the most common starting place for cancer.

“Eighty percent of cancers originate from epithelial cells, and most cancers will have to disassemble the adhesion system to grow and spread,” Garcia-Mata said. “If we understand how these adhesive structures are built, we can also try to understand what happens when cancer cells disassemble them.”

His research was published June 27 in the Journal of Cell Biology.

Epithelial tissues line the outer surfaces of organs and blood vessels throughout the body, as well as the inner surfaces of cavities in many internal organs. Their ability to form nearly impermeable junctions enables them to establish boundaries that separate the inside of organs and other tissues from the outside environment.

The way epithelial cells link together is unique in biology and involves a large number of components that work in synchrony to control their assembly. However, the science behind how they manage to form such perfect bonds has been elusive up to now.

“The way these cells organize is very important. What we’ve identified is a new molecular mechanism that controls a lot of the properties that make the ‘right’ epithelial tissues,” Garcia-Mata said. “Understanding how they normally function allows you to understand what happens when things go wrong.”

The implications of these findings go well beyond cancer. Garcia-Mata’s research also helps explain how cells coordinate to generate organ cavities, which may broaden the knowledge of early development and organ formation. It could add significant new pathways for explaining conditions such as asthma and inflammatory bowel disease.

“A lot of diseases are essentially leaky epithelia. Understanding how these structures are modulated may help us learn why we get some of these diseases,” he said.

Garcia-Mata’s research into epithelial cells grew out of prior National Institutes of Health grant-funded work investigating how cancer cells spread away from the primary tumor.

“My lab studies basic, hardcore cell biology. This is where we make discoveries that lead to our ability to understand and target particular diseases, and the initial event in most cancers is the disassembly of these epithelial structures,” he said.

JULY 8, 2019
The 27th Annual University of Toledo Alumni Association Outdoor Juried Art Fair

ART ON THE MALL

JULY 28
10 A.M. – 5 P.M.
The University of Toledo Main Campus | Centennial Mall

Free Admission
Original art, jazz, food and a children’s area
Jeremy Holloway, a Ph.D. candidate in the Judith Herb College of Education at The University of Toledo, has released a worship album featuring 12 original songs.

“No More Delay” became available July 4 on Amazon, iTunes, Spotify, SoundCloud and Google Play.

The title track was inspired by his sister, Tiffanie.

“No More Delay’ came to me after witnessing my sister’s battle with diabetes at such a young age,” Holloway said. “She lost the ability to walk and was in and out of the hospital for years.”

He wrote, “It’s at a point when you’re broken, when you have nothing left/ When you’re crying and can no longer see/ God tells the angels, ‘Do you hear my child? That’s my little baby/ Now no more delay. Send her a story of hope/ A story of goodness, a story of grace/ And let it ring for all time.’”

Holloway’s sister temporarily lost her vision due to diabetes, which adds to the emotion and real strength of the lyrics.

Being moved by music — many genres of music — is something Holloway has experienced from an early age.

“When I was 17, I was into grunge and wanted to play the guitar, and I learned to play the guitar after watching Kurt Cobain in Nirvana perform on MTV,” he recalled.

At age 18, Holloway became a Christian and started to play the guitar and sing in church. He volunteers on the worship team at Calvary Church in Maumee, and he recently was a worship leader at Intersection Church in Oregon, Ohio.

“I love playing music, but I also really enjoy writing songs,” the UToledo alumnus said.

Holloway decided to record the disc after meeting Glenn Scott, who used to be a manager for the Beach Boys for more than 20 years.

“We met here in Toledo at church, and he graciously opened up his studio for me to record this album. I regard it as truly a blessing,” Holloway said.

Other individuals who performed on “No More Delay” are Brandon Michael (spoken word poet), Evan Gilligan (spoken word poet), Jared Robison (guitar), Reagan Patterson (vocals) and UToledo student Kayla McCraney (vocals). The album was produced by Glenn and September Scott.

Holloway’s gratitude is evident on the disc, especially in the song, “Everything.”

“‘Everything’ is a reminder to me,” he said, singing the lyrics, “I don’t have the right to complain all the time/ I don’t have the right to a negative mind/ I don’t/ I don’t/ I don’t/ I don’t/ I don’t/ I don’t/ I don’t/ I don’t have the right, even if I think I might/ Because you gave me everything/ You gave me a song to sing.”

He smiled and said, “I remember how good life is and how wonderful God is in my life. And I remember, I try not to complain because I’ve been given so much.

“I want to encourage my listeners to see God’s goodness in their lives as well,” Holloway added. “It is one of my goals to link my passion with my purpose and connect others, as this is the true educational experience.”

The native of Toledo is a second generation Rocket; his parents, Tyrone and Delores Holloway, are both graduates of the University. Holloway received a bachelor of arts degree in Spanish and a bachelor of education degree from UToledo in 2005. He taught Spanish at area schools and graduated from the University in 2014 with a master’s degree in English as a second language.

Last year, Holloway published a book, “God Wants You to Smile Today: 25 Epiphanies of God’s Goodness — Secrets to Living With Radical Peace, Joy and Hope.” And in 2017, he was honored with the 20 Under 40 Leadership Award, which recognizes Toledo community members 39 or younger who demonstrate exceptional leadership qualities.

For more information on the disc, contact Holloway at jeremy.holloway@rockets.utoledo.edu.
New telecommunication system installed
By Christine Wasserman

Last year The University of Toledo’s Board of Trustees approved a new Cisco telecommunication system to replace the phone systems on all UT campus. Installation of new phones already has begun, with the new phone system expected to be in place for all areas across campuses by June 2020.

“Because our current phone systems are over 30 years old, they’ve become difficult and costly to maintain, as spare parts are no longer readily available,” said Bill McCreary, vice president and chief information and technology officer. “The current systems are also very inflexible and don’t support our current or future business needs.”

After exploring several options, the University selected the Cisco Unified Communication system — the national market leader used by many other major universities and healthcare networks across the U.S. “We were able to procure this system under very favorable terms established by the state, and there are many new capabilities it will provide for our users,” McCreary said.

The new Cisco system runs on the existing UT computer networks, which eliminates the need for any special installation. This system offers many benefits such as multi-party video calling, E-911 service and overall system integration. This enables efficiencies and collaboration not possible with the current phone systems.

For example, the system’s ability to provide call center management and metrics, such as those needed by The University of Toledo Medical Center and Rocket Solutions Central, are not possible with UT’s current technology. “These are features we need to stay competitive and — more importantly — to provide better service to our students, patients, co-workers and other customers,” McCreary said. “Since installation began, we’ve received many positive comments from early users.”

When users receive their new Cisco phone, it should be accompanied by a detailed instruction sheet that provides guidance on how to use the new features of the system. While many features are unchanged from the old systems, including dialing “9” for outside lines and voicemail integration with email, there is one notable change.

The new Cisco system uses seven-digit dialing, so when you want to call another UT number, you must dial the full seven digits of the number instead of only the four-digit extension. For frequently dialed numbers, there are fast-dial options that users may set up to save time.

Much more information, including a user’s quick reference guide, is available at utoledo.edu/it/unified-communications. Select Menu in the upper right-hand corner, then choose the plus-sign icon next to Resources, and select the option of your choosing, such as Reference Guides.

Vendor to streamline printer, fax, copier operations for cost savings
By Christine Wasserman

The University of Toledo has signed a contract with ComDoc, a Xerox subsidiary, to replace and manage the printers, fax and copiers across all college and administrative offices, including The University of Toledo Medical Center and its associated clinics.

“Right now there are 4,500 copiers, fax machines, desktop and network printers,” said Bill McCreary, vice president and chief technology and information officer. “Currently supported by Ricoh, this fleet has more than 200 different equipment models, making their operation and maintenance very costly.

“By using ComDoc, the University will be able to streamline equipment and reduce costs, while still sufficiently providing users with the services they need,” McCreary explained.

ComDoc has produced an optimum design for every major area on the University’s campuses, which may result in fewer localized print devices and more network-based printers. Additionally, ComDoc will propose equipment with much better capability than UT’s current fleet of hardware, according to McCreary.

The assessment began in May, with significant joint design and testing. Project implementation is slated for the summer and fall semester, with the project targeted for completion by December.

“If you’re asked to approve the design or suggest changes for your area before implementation, please do that quickly,” McCreary said. “This is a huge undertaking, and so we appreciate everyone’s help so ComDoc can complete implementation at a rapid pace.”

Family time

Several families of geese recently gathered to eat and rest on the west side of Carlson Library by the Ottawa River.
Drive to stock teacher’s supply pantry for Old Orchard Elementary School

By Remy Darby

A survey by the National Center for Education Statistics revealed 94 percent of public school teachers spend their own money on classroom materials — up to $500 a year for grade school teachers. To help address this issue, The University of Toledo is leading efforts to connect teachers at Old Orchard Elementary School with supplies for their students.

“We recognize the importance of supporting schools in our community,” said UToledo President Sharon L. Gaber. “By collectively sharing the responsibility of equipping students with essential school supplies, we hope our collaboration with campus partners will contribute to students’ success.”

Officials at Toledo Public Schools identified the need to provide more supplies for area teachers throughout the year. Drawing inspiration from a model developed by Grace Church in Toledo, UToledo has organized a donation drive to stock a teacher’s supply pantry.

While Old Orchard Elementary is the pilot school for the pantry project, the University hopes the initiative will grow to serve more schools.

“Helping provide school supplies to local young students reflects our commitment to fostering an environment where learning can thrive,” said Dr. Raymond H. Witte, dean of the Judith Herb College of Education. “We are invested in the success of Toledo Public Schools by being both a resource for immediate, material needs and providing access to our community-based research and educational programs.”

From Monday, July 8, through Friday, Sept. 26, donations will be accepted at several locations on Main Campus and Health Science Campus.

The supply pantry will be housed at the Carver Resource Center in Gillham Hall on UToledo’s Main Campus and will open to teachers at Old Orchard Elementary School beginning in October.

The UToledo community is encouraged to contribute. Old Orchard Elementary has identified a list of the most needed items: pencils, colored pencils, dry-erase markers, Clorox wipes, Crayola markers, facial tissues, Crayola crayons, index cards, Ziploc bags and masking tape.

Visit utoledo.edu/education to find drop-off locations and learn more. Questions? Contact teachersupplypantry@utoledo.edu.

In memoriam

Lonnie Lee Hill, Toledo, a custodial worker at the University from 1992 until his retirement in 2002, died June 12 at age 80.

Ruth E. Jones, Toledo, a laundry technician at MCO who retired in 1990, died June 23 at age 80.

Charles F. “Denne” Pease, Toledo, a faculty member in the Department of Music for 30 years, died May 14 at age 83. He joined the University in 1964 as an oboe instructor; Pease played with the Faculty Woodwind Quintet and the Toledo Woodwind Trio. In addition, he was the principal oboist with the Toledo Symphony Orchestra from 1962 to 1985, and performed with the Toledo Opera and Music Under the Stars. Tributes are suggested to the Music Department Scholarship Fund through the UT Foundation; go to give2utoledo.edu.

Marjorie (McLean) Szor, Toledo, died June 19 at age 88. She was a nursing instructor in the Community and Technical College. From 1988 to 1998, Szor was a clinical nurse specialist at MCO. The UToledo alumna received a master of arts degree in Latin in 1972.

Spanning the river

The new pedestrian bridge was lifted into place last month by Savage Arena. Workers from Geddis Paving and Excavating Inc. in Toledo are on schedule to complete the construction project in mid-August, according to Doug Collins, director of grounds and transportation.

The University of Toledo is committed to a policy of equal opportunity in education, employment, membership and contracts, and no differentiation will be made based on race, color, religion, sex, age, national origin, sexual orientation, veteran status or the presence of a disability. The University will take affirmative action as required by federal or state law.
Swimming and diving team honored nationally for GPA

By Kaitlyn R. Layman

The University of Toledo swimming and diving team continues to make a splash in the classroom, earning College Swimming & Diving Coaches Association of America Scholar All-America Team accolades for spring semester after posting a 3.69 grade-point average.

The team’s average was tied with Bowling Green State University for the seventh highest GPA in the country.

“I am extremely proud of this team,” said Head Coach Jonas Persson. “We work hard in the pool and classroom, and this honor shows just how hard we work. Not only do we have a great team GPA, but, individually, we had 12 girls make Academic All-Mid-American Conference, and a lot of them have really tough and challenging majors.”

The Rockets have a history of academic achievement, as the team had 12 athletes named to the Academic All-MAC team this season. Jessica Avery, Bailey Cahill, Lisa Erickson, Corinne Harris, Jordyn Polderman, Alida Ramden, Emma Sampson, Ally Sperring, Gracie Storm, Kristen Straszacker, Bec Welke and Elayna Yoskovich represented the Rockets on this year’s academic team.

Ramden earned a 4.0 in the classroom, while Avery and Cahill each earned the honor for the third time in their careers.

Indiana State led the way for the women’s teams in the Scholar All-America team honors, posting a 3.75 GPA during spring semester.

The College Swimming & Diving Coaches Association of America Scholar All-America Team honor recognizes teams that have achieved a grade-point average of 3.00 or higher and maintain a roster of 12 or more student-athletes.