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UT grad student travels to Guatemala for vaccination research before graduation

By Christine Long

"This has been my first official full day in Guatemala," said Jessica Schulte in a cell phone selfie video while resting on the front steps of a medical clinic in a remote village of Central America.

The master of public health student, who will graduate May 27 from The University of Toledo College of Medicine and Life Sciences, recently journeyed 3,000 miles to Petén for a research project to earn her global health certificate.

The 24-year-old set up shop for about a week in Petén at an OB/GYN clinic founded by Toledo doctors and UT alumni Anne and Dr. Randy Ruch.

Randy, an associate professor of biochemistry and cancer biology, is Schulte's faculty advisor at UT.

"They asked if I wanted to go down to Guatemala and actually gather data for my project instead of just reading other studies," Schulte said. "We've brought many types of students, from undergraduate students to medical students to physician assistant students and physical therapy students," Randy said.

"I'm sure we've seen at least 20,000 patients over the years," said Anne, a gynecologist who first visited Petén during a mission trip nearly 20 years ago. "We saw these people living in a garbage dump in the middle of the city and it was so overwhelming to me. The women will often come four or five hours to get to the clinic in a morning. They'll leave their house at three or four o'clock in the morning."

Schulte, an epidemiology major who studies the distribution of disease in large

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SMILE: Jessica Schulte held a child she met during a trip to conduct research at an OB/GYN clinic in Petén, Guatemala.

UT College of Medicine to host commencement May 27

By Rebecca Schwan

Retired U.S. Air Force Maj. Gen. Susan Desjardins will serve as the commencement speaker for The University of Toledo College of Medicine and Life Sciences graduation ceremony Friday, May 27, at 2 p.m. at the Stranahan Theater.



Desjardins

are 254
candidates
for degrees:
169 who will
receive doctor
of medicine
degrees; five
who will
receive doctor
of philosophy
degrees; 65
who will
receive

There

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Assistant professor gets \$10,000 New Investigator Award to help kickstart research

By Samantha Watson

ne assistant professor at The University of Toledo is a step closer to solving one of the mysteries of the human body with the help of an award and some seed grant money.

Dr. Wissam AbouAlaiwi, assistant professor in the UT Department of Pharmacology and Experimental Therapeutics, recently received the New Investigator Award from the American Association for Colleges of Pharmacy. The award, worth \$10,000, is given to faculty members in the early stages of their career.

"This is a very prestigious award," AbouAlaiwi said. "Only 13 people received this award in the United States this year, and I was one of them. I feel very proud of this."

The \$10,000 will go toward funding his research on primary cilia, organelles that were

originally thought to have no function, but that AbouAlaiwi and his colleagues believe play a role in cardiovascular and polycystic kidney diseases. They already have found that when the cilia are not present or not functioning, it can cause cardiovascular and developmental problems in the heart.

Though the amount of this particular award is not enough to fully fund his lab's research, getting some data will open doors for AbouAlaiwi to earn larger grants such as those from the National Institutes of Health. He will present his initial findings at the American Association for Colleges of Pharmacy's annual meeting in July in Nashville, Tenn.

"This is a small study, but hopefully the data that we will generate will allow us to take this project and confirm our results in



Photo by Daniel Miller

IN THE LAB: Dr. Wissam AbouAlaiwi performed experiments on cells from mice and humans with polycystic kidney disease to confirm studies performed on patients.

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Graduation day



Former U.S. Congressman and physicist Dr. Rush D. Holt spoke at the morning commencement ceremony. The chief executive officer of the American Association for the Advancement of Science and executive publisher of the Science family of journals received an honorary doctor of public service degree.

Photo by Daniel Miller

Before speaking at the afternoon commencement, Dr. Johnnetta Cole, director of the Smithsonian National Museum of African Art, center, posed for a photo with UT President Sharon L. Gaber, left, and Dr. Kaye M. Patten, senior vice president for student affairs. Cole received an honorary doctor of humane letters degree at the ceremony.



Photo by JT Irwin



Photo by Daniel Miller

Smiles, selfies and lots of celebrating abounded in Savage Arena during the two commencement ceremonies May 7. There were 2,843 candidates for degrees: 234 doctoral candidates, 727 master's, education specialist and graduate certificate candidates, and 1,882 bachelor's and associate's candidates.

Special guests



UT President Sharon L. Gaber gave a presentation to the Ohio Board of Regents Thursday detailing how the University is an institution on the move with a momentum built on collaboration, accountability and diversity. She discussed the institution's programs to promote student success, community partnerships and research strengths.The advisory board to Ohio Department of Higher Education Chancellor John Carey visited campus to hold a regular public meeting and also learn about the University through tours and research presentations.

Photo by Daniel Miller

College of Medicine

continued from p. I

master's degrees; and 15 who will receive graduate certificates.

Desjardins will receive an honorary doctor of public service degree.

"We are honored to have General Desjardins speak to our graduating class," said Dr. Christopher Cooper, senior vice president for clinical affairs and dean of the College of Medicine and Life Sciences. "Her professional accomplishments and commitment to community exemplify the leadership traits we desire to see in all of our graduates."

"Public service takes many forms, and it is gratifying that an institution dedicated to public service through teaching the healing arts and sciences has recognized that serving in the military also enhances the well-being of our fellow citizens," Desjardins said. "I am humbled by the great honor bestowed upon me by the College of Medicine and Life Sciences."

A command pilot with more than 3,800 flying hours, Desjardins retired after a 32-year career in the Air Force. Her final active

duty assignment was as the director of plans and policy for U.S. Strategic Command.

Desjardins received her commission from the U.S. Air Force Academy and her bachelor of science degree in international affairs/political science. She also holds master of arts degrees in industrial psychology and human relations from Louisiana Tech University and national security and strategic studies from the Naval Command and Staff College.

Currently, Desjardins is a consultant for Project Air Force with RAND Corp., and is a trustee and nominating committee member of the Falcon Foundation, which supports military prep school scholarships for those who desire to attend the Air Force Academy. She also serves as president of the Board of Governors of the Independence Museum and as the national defense committee chair of the Exeter Chapter of the Daughters of the American Revolution in Exeter, N.H. She recently was selected to the Board of Trustees of Exeter Health Resources.

Enrollment expert, former Ohio State leader named UT interim enrollment executive

By Jon Strunk

n enrollment expert with more than three decades of higher education experience in student admissions and recruitment will lead The University of Toledo's Division of Enrollment Management as interim vice president, pending approval by UT's Board of Trustees.



Sanders

Stephanie Sanders currently serves as an executive consultant at Ruffalo Noel Levitz, a firm that specializes in strengthening higher education enrollment practices. She has spent the last seven months consulting with UT on its enrollment challenges. Prior to joining the consultant firm, Sanders spent nearly 30 years working in admissions at Ohio State University.

"We are excited to have a leader with Stephanie's experience and expertise joining UT," said President Sharon L. Gaber, emphasizing the continuity Sanders brings with her as the University looks to continue the strategies initiated by current Interim Vice President Jim Mager.

"While Stephanie was not looking for this opportunity, I am so pleased she agreed to fill this critical role to keep our positive momentum going," Gaber said.

In a recent letter sent to Enrollment Management staff, Gaber recognized how much progress has been made.

"Your hard work and the changes and enhancements you are making are already paying off," she wrote. "Early fall 2016 student recruitment and retention indicators are looking very good, and you all are major players in making that happen."

Gaber also emphasized that it was crucial to keep that same sense of urgency in the weeks and months ahead.

Sanders said she is looking forward to the opportunity.

"I have had the opportunity to work with UT during the past seven months with Ruffalo Noel Levitz, and I see clearly the great things ahead for this University," said Sanders, who worked alongside Mager at Ohio State for many years, successfully raising the school's enrollment numbers and its student academic profile.

"I'm eager to continue working with Jim and the Enrollment Management team this summer to ensure a smooth transition, and I look forward to engaging the deans, faculty, staff, students and all members of the UT Rocket family to share the incredible educational opportunities available at The University of Toledo."

Mager said he had no doubt of Sanders' future success at UT.

"It will be so important to have continuity in the momentum we are building for enrollment," Mager said. "Stephanie has already spent seven months at UT building that momentum. When you add her successes at universities in the Southeastern Conference and the Big 12 during her time at Ruffalo Noel Levitz and her work at Ohio State before that, it is clear UT has made a great choice."

Sanders' two-year interim appointment, which will begin July 6, follows the conclusion of a search for a permanent vice president.

"While the search identified some strong candidates, we weren't able to bring it to conclusion," Gaber said. "Stephanie will help us to continue to build the foundation of strong recruitment and retention efforts at The University of Toledo. We will then be positioned to have a strong national search."

UT Health nurse practitioner elected to national nonprofit board

By Rebecca Schwan

aren Bauer, wound care nurse practitioner in the Wound Care and Hyperbaric Center at The University of Toledo Medical Center, recently was elected to the Association for the Advancement of Wound Care Board of Directors. She will serve two years as the consumer member.



Rauer

The Association for the Advancement of Wound Care is the leading nonprofit membership group in the United States dedicated to advancing the education, public policy and the application of evidence-based wound care practice.

"As the consumer member of the board, I will advocate for patients in helping to form national and international wound care guidelines and policies," Bauer said. "I want to work

toward helping patients get the supplies they need to better care for their wounds."

The UT Wound Care and Hyperbaric Center provides specialized treatment to patients who suffer from chronic, non-healing wounds. Customized care plans are created for each patient, addressing underlying medical conditions using a multidisciplinary team approach.

"I'm excited to represent University of Toledo Health, collaborate with wound care specialists from across the country, and help to pave the way for better patient care," Bauer said.

UT grad student

continued from p. I

groups, surveyed mothers to learn firsthand the barriers to vaccinations for women and children living in poverty in Third-World countries.

"Before they went to the doctor to get a pap smear or other exam, I was at a table interviewing them," Schulte said.

Schulte has participated in several medical mission trips as a UT college student.

"The University of Toledo is very diverse," Schulte said. "Seeing the diversity on campus has opened my eyes into the rest of the world. We're in this bubble of Toledo, Ohio, and the United States, but what is happening outside of the United States, especially in Third-World countries?"

Every year UT awards more than \$100,000 in travel grants to students who study abroad, whether it be for a semester in major cities or a few weeks in remote villages like Petén.

"Meeting everyone has been wonderful," Schulte narrated in her cell phone video from the clinic steps. "The people are so willing to take part in my survey. They line up before we even get to the clinic. They wait hours if there are tons of people, and they don't complain."

"I hope not only that students see what the rest of the world looks like, and they understand that being an American has tremendous privilege and therefore they need to give back," Randy said.

"Every person that comes on a trip, I say, 'You know why I brought you here ... because I'm counting on you guys to change the world," Anne said.

"I have this passion for global translated the lath," Schulte said. "I have this passion to bring back my knowledge to the underserved in the Toledo area. It's a passion I'm going to have for the rest of my life."

The College of Medicine and Life Sciences commencement ceremony will be held Friday, May 27, at 2 p.m. at the Stranahan Theater.



DATA COLLECTION: Jessica Schulte interviewed a patient, left, with the help of a translator in Petén, Guatemala. The master of public health student conducted research at an OB/GYN clinic during a recent trip.

After graduation, Schulte plans to go back to school in UT's physician assistant graduate program to earn a master of science degree in biomedical sciences.

EPA awards UT nearly \$500,000 for invasive species prevention in Great Lakes

By Christine Long

The U.S. Environmental Protection Agency awarded The University of Toledo nearly \$500,000 to prevent invasive species from entering the Great Lakes through bait shops, outdoor outfitters, pond suppliers and pet stores.

The project funding is part of \$12.5 million in 2016 Great Lakes Restoration Initiative grants announced May 4 by the U.S. EPA and Congresswoman Marcy Kaptur at the Ottawa National Wildlife Refuge.



Stepien

"We want to block potential pathways for invasive fish and mollusk species that can cause billions of dollars in economic damage," said Dr. Carol Stepien, director of the UT Lake Erie Center and

leader of the two-year project. "Retailers, customers and even taxonomic experts are often unable to distinguish these nonnative species from native species at early life stages — as eggs, larvae or fry. Many minnows in a bait store may appear alike, including invasive Asian carp. Plus, buyers sometimes release non-native pets, bait and other organisms into waterways, which can have unpredictable and widespread effects."

Stepien is working with Dr. Kevin Czajkowski, UT professor of geography and planning, and director of the UT Center for Geographic Information Sciences and Applied Geographics, and Dr. Andrew Solocha, UT associate professor of finance.

The team will use UT's newly developed DNA diagnostic tests to analyze fish and mollusks purchased from retailers.

Researchers will detect invasive species, diagnose supply chain sources, and pilot a voluntary "Invasive Free" certification program for retailers.

"We also will survey hundreds of fishermen and businesses to help close the 'door' to this avenue into the Great Lakes," Stepien said. "Accurate detection within the marketplace is critical to maintaining long-term ecological health. Within two years, we plan to launch a public education campaign."

The EPA has awarded Great Lakes Restoration Initiative grants to UT researchers for several projects over the last few years, including development of the early detection DNA technology for highrisk invasive species, as well as wetland restoration that helps prevent bacteria from entering Maumee Bay.

"With support from a strong alliance of bipartisan senators, representatives, states, tribes, municipalities, conservation organizations and businesses, the Great Lakes Restoration Initiative will keep making strong investments to resuscitate the lakes," said Cameron Davis, senior advisor to the U.S. EPA administrator.

Assistant professor

continued from p. I

animal models and, in the future, humans," AbouAlaiwi said.

UT's College of Pharmacy and Pharmaceutical Sciences is no stranger to the American Association for Colleges of Pharmacy; each year, a group of deans, faculty, staff and students attend the organization's annual meeting. AbouAlaiwi also is the second faculty member who has won this award; Dr. Isaac Schiefer, UT assistant professor in the Department of Medicinal and Biological Chemistry, received it in 2014.

"It's very good for our university and college because it raises the level of presence of our university among other top colleges of pharmacy in the United States," AbouAlaiwi said.

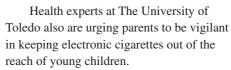
AbouAlaiwi gives much of the credit for his success to his college, his department and his students. He said that Dr. Johnnie Early, dean of the College of Pharmacy and Pharmaceutical Sciences, as well as his colleagues, have supported and encouraged him to be active in organizations like the American Association for Colleges of Pharmacy.

He runs his lab with his students, whom he shares credit with for this success, saying that the research would not be possible without them.

Parents advised to be aware of dangers of e-cigarettes

By Rebecca Schwan

Research published last week indicates that the number of children poisoned by the nicotine liquid found in e-cigarettes is skyrocketing. And new regulations announced recently by the Food and Drug Administration are aimed to help keep the devices out of the hands of kids.



E-cigarettes are battery-operated devices that use cartridges of a liquid solution containing nicotine, flavorings and other chemicals that when heated create a vapor that is inhaled. They are marketed as a safer alternative to traditional tobacco cigarettes, but they come with their own risks. And the liquid is sold in a variety of colors and flavors, which can make it enticing to children.

"Nicotine is ultimately a poison," said Dr. Amy Thompson, UT associate professor of health education. "Flavorings and scents are added, making the vapor taste and smell like candy or other sweets, sparking the curiosity of children who then drink the fluid. Additionally, there have been instances of the batteries in e-cigarettes exploding, causing severe burns. E-cigarettes and nicotine liquids must be treated as any other controlled substance and kept away from the reach of children."

National Poison Data System information published in the journal Pediatrics last week reveals the number of children accidentally ingesting liquid nicotine is growing with a nearly 1,500 percent increase in the number of children younger than the age of 6 being exposed to e-cigarette fluid during a 40-month study.

"A child who drinks the nicotine fluid could experience a rapid heartbeat, heavy breathing, pale skin, nausea and vomiting," said Dr. Kristopher Brickman, professor and chair of UTMC's Department of Emergency Medicine. "Even a small amount, as little as a couple sips, could have an effect on a young child."

A related study indicates advertisements for e-cigarettes have contributed to an increase in older children starting to use the electronic devices.



According to the 2014 National Youth Tobacco Survey, middle and high school students reported internet, magazine and newspaper, retail stores, and television advertising as a contributing factor to their decision to use e-cigarettes. As many as 2.4 million teens reported using e-cigarettes in 2014.

"The long-term effects of using e-cigarettes are not well-known at this point," Brickman said. "Often the ingredients of the liquid are not listed, and are largely unregulated, so you just don't know what you're getting when you inhale this chemical. We do know that nicotine is extremely addictive and, unfortunately, e-cigarettes are packaged in such a way that is appealing to kids."

In an effort to protect children and teens from the potential health risks associated with e-cigarettes, the Food and Drug Administration announced May 5 that it is extending its regulatory authority with new provisions aimed at restricting youth access to e-cigarettes. Those regulations include not allowing products to be sold to individuals younger than 18 years of age with proof of age required by photo ID; not permitting sales in vending machines; and not allowing the distribution of free samples. The new rules go into effect Aug. 9. The provision also allows the FDA the ability to review product design, ingredients and potential health risks, bringing them more closely in line with other tobacco products.

"The FDA regulation is a step in the right direction," Thompson said. "The responsibility of keeping kids safe still lies with parents and adults who come in contact with children. Adults need to be vigilant in keeping e-cigarettes and nicotine fluid out of kids' reach and talking to their teens about the dangers of becoming addicted to nicotine."

ARTS MAY 16, 2016

New sculptures blossom on campuses

By Vicki L. Kroll

and honeysuckle, like clockwork, new works of art dot the grounds of The University of Toledo.

Ready to share a secret, blooms adorn a bench wrapped by a twining vine and heart-shaped leaves near the north entrance of UT Medical Center. A figure leaps skyward toward a sphere on the west side of Savage Arena. And north of Libbey Hall, a silver flower sparkles as it pays tribute to an acclaimed American artist.

Jim Galucci's "Listening Whisper Morning Glory Bench," Mike Sohikian's "Reaching for the Moon" and Douglas Gruizenga's "Georgia on My Mind" are three of the new works featured in the 11th annual Outdoor Sculpture Exhibition.

Galucci, and artist in Greensboro, N.C., said his benches are whimsical, playful pieces that invite the public to sit and talk. "Good art challenges us, can make us feel righteous, moves us, soothes us, and can bring us peace," he said.

A retired ironworker, Sohikian has a reputation for taking salvaged steel to new heights. The Genoa, Ohio, artist assembles and reworks industrial materials into riveting creations.

Paintings inspired Gruizenga of Interlochen, Mich. "I am impressed with Georgia O'Keeffe's floral paintings as well as her lust for life," he said. "This sculpture is a tribute to her."

The trio are among more than 50 who submitted proposals for consideration to the Midwest Sculpture Initiative. The UT Campus Beautification Committee reviewed the entries and selected pieces that recently were installed.

"It's an honor to have the chance to be part of this annual exhibition, which brings exciting pieces of art to the University," said Dr. Steve LeBlanc, executive associate dean of fiscal affairs in the College of Engineering and chair of the Campus Beautification Committee. "I love this time of year when all the new pieces arrive."

More than 100 sculptures have rotated through the display at the University since the exhibit began, and 11 have become part of UT's art collection thanks to the generosity of campus benefactors, colleges and departments, according to LeBlanc.

Other new works on campus this year:

 "Metropolis" is a 250-pound steel geometric piece featuring an eyecatching blue orb. Forged by the Nordin Brothers, the sculpture sits atop the hill west of University Hall.

- Todd Kime's "The Joneses" offers some splashes of color in the center of Centennial Mall.
- "Ashes III," Sam Soet's intricate slice of ash wood, is located between University Hall and the Student Union
- The Nordin Brothers weigh in again with "Time Series Calendra," a hot-rolled steel work located on the west side of the Health and Human Services Building.

In addition, three sculptures from last year's exhibit remain: Virginia Kistler's 500-pound piece of Extira and steel, "Ad Infinitum," appears to rotate between Nitschke and Palmer halls; Ric

Leichliter's steel red buds, "Promise to Flower," sprout on the east side of the Health and Human Services Building; and Tom Rudd's 9-foot, 1,000-pound "Whitefish" still swims south of Carlson Library near the Ottawa

Artists receive stipends for the sculptures, which will be on display for the next year.

LeBlanc said gifts from donors make the annual exhibition possible.

"Those who enjoy the sculptures are asked to consider a donation to the Campus Beautification Committee through the UT Foundation," he said.

Go to https://give2ut.utoledo.edu.



Photos by Daniel Miller

Jim Galucci's "Listening Whisper Morning Glory Bench" beckons near the north entrance of UT Medical Center.





North of Libbey Hall, "Georgia on My Mind" by Douglas Gruizenga honors artist Georgia O'Keeffe.



Mike Sohikian's "Reaching for the Moon" is located on the west side of Savage Arena.

Outstanding staff members celebrated

By Vicki L. Kroll

ive employees recently received the University's 2016 Outstanding Staff

Nearly 40 nominees were honored at a ceremony in the Student Union Auditorium.

Winners this year were:

• Tammy Brittian, administrative assistant in the Department of Emergency Medicine. She has worked at the University 22 years.



Brittian

"Tammy is a natural-born helper and ridiculous multi-tasker; she's never too busy to stop the millions of projects she's simultaneously working on to help anyone who asks," one nominator wrote. "Tammy emulates our mission by continuing to provide everyone she encounters on a daily basis with the utmost respect. On top of that, she serves as each of these constituent's personal guide, helping him or her navigate the complex University system." Another noted, "Tammy pushes herself and leads by example. She doesn't need anyone to tell her what to do or how to get something done; she's resourceful and doesn't stop until she accomplishes what she set out to. Tammy is motivated by organization; the more organized, the better functioning her department."

 Peggy Ery, publications editor of the Law Review in the College of Law.
 She has worked at the University for 29 years, first in Carlson Library, then transferring to the College of Law as a secretary before taking on Law Review for the past 22 years.

"As a student-run journal, we all must work as a team, and she is a great silent captain," one nominator wrote. "She brings with her 22 years of experience and shares her knowledge with all who ask.



Ery

Because of her dedication and hard work, she holds those around her accountable for their work and expects the highest degree of effort." Another noted, "She motivates and inspires every member of the Law Review to do our best. Our Law Review is ranked 109th out of more than 500 general journals. Our success and continued excellence as a publication can be directly attributed to Peggy's dedication. Peggy is always willing to drop her administrative and editorial duties even if it makes her job harder — to answer editing questions and address managerial concerns."

• Katherine Goans, associate director of the Department of Laboratory Animal Resources. She began her career at MCO in 1975 in Environmental Services, leaving in 1977 to continue her education at UT and start a family. She returned in 1982 to the Medical Records Department. One year later, Goans transferred to her current department as a laboratory animal aide. She has been promoted throughout the years to her current position.



Goans

"Dedication, commitment, helpful, pleasant — all of these words describe Kathy. She will be missed when she retires in 2017," one nominator wrote. "The facilities are well-maintained, and the research animals receive premium care and treatment." "She began working as an animal care aide before moving into the role of operations manager and in recent years associate director. In each of these roles, she has been an active team member in assisting department staff and UT faculty, staff and students to promote an excellent environment for research involving laboratory animals," another noted. And another wrote, "She considers no question unworthy of a thoughtful answer and no individual beyond her ability and willingness to train to a successful level of proficiency. Her positive attitude inspires others to believe in themselves.'

 Scott McBride, business services officer in the Department of Environmental Sciences in the College of Natural Sciences and Mathematics. He has worked at the University since 1994.



McBride

"For research, he manages grant paperwork — \$2 to \$4 million a year — and is responsible for purchasing, accounting, balancing, and then fixing and adjusting to best meet faculty requests when all does not go as planned," one nominator wrote. "He demonstrates extraordinary creativity to support faculty wishes while always meeting regulations. He confronts challenges with humor and creativity, always with the highest ethical standards."

Another wrote, "Scott has been running the business component of our department since he arrived. And he does so with a smile on his face every day and without complaining. Quite frankly, in our discipline with a combined annual budget of some \$3 million in externally funded research and several dozen graduate assistants on the payroll, we would be lost without his competent help."

 Marissa Reid, success coach in You College. She has worked at UT since 2013. Reid received a bachelor of arts degree in psychology from the University in 2011.



Reid

"When success coaching started, new coaches were faced with the task of building a program from scratch that would retain students and build confident young adults," one nominator wrote. "Marissa took the initiative right off the bat to begin organizing experiential learning opportunities for You College students. She spent her own personal time organizing, planning and prepping students to experience volunteerism and service learning through the Boys and Girls Club." "She knows how to connect with her students and even provide tough love when needed," another noted. "Marissa also gives back to the community, and it is not uncommon to find her at campus events or representing UT on various community groups where she is passionate about helping students be successful at UT."

Assistant to chair receives Hymore Award

isa Akeman, assistant to the chair of the Department of Physiology and Pharmacology in the College of Pharmacy and Pharmaceutical Sciences, is the 2016 winner of the Diane Hymore Exemplar of Excellence Award.

She received the honor named for the longtime executive secretary to former President Lloyd Jacobs May 3 during the Employee Service Recognition Program. The award is presented annually to an individual whose work defines the core values of the University in Hymore's spirit of support, encouragement and service. Hymore, 58, passed away in 2015.

Akeman joined the University staff in 1989 as a clerk in the Records Management Department. She served as a technical typist in the Department of Medical Records and the Department of Medicine. Prior to her current position, she was an administrative assistant in the Department of Surgery and later in the Center for Diabetes and Endocrine Research.

"Lisa consistently promotes kindness and positivity throughout her daily activities and encounters in the department," one nominator wrote. "Her positive and upbeat personality is contagious, and we have all benefited greatly from her kind example."

Another noted, "She has a high level of compassion and integrity that matches no other."

"I am impressed with the quality and quantity of work that Ms. Akeman gets done in short amounts of time," a nominator wrote. "She handles difficult situations with an impressive calm and composed nature that stimulates positivity even during stressful conditions.

"Ms. Akeman is indeed a role model for her demonstration of professionalism. She is calm and composed and in that sense exemplary to our students in particular."

"Although I did not have the opportunity to know Ms. Hymore, this award attests to the type of person she was and the outstanding service she provided to the UT community. It was a privilege to meet members of her family and learn more about her and her service to our institution," Akeman said.

"I am very grateful for this award and the recognition I have received, and I feel incredibly blessed to be able to work in such an outstanding environment surrounded by



Photo by Daniel Mille

HONORED: Lisa Akeman received the Diane Hymore Exemplar of Excellence Award from President Sharon L. Gaber, left, and Jovita Thomas-Williams, vice president and chief HR officer for human resources and talent development.

such wonderful faculty, staff and students," she added. "I have worked at UT for almost 27 years and have formed great

relationships along the way. I enjoy coming to work every day and take pride in being part of such an exceptional community."



Employees celebrate commencement



Photos by Daniel Miller

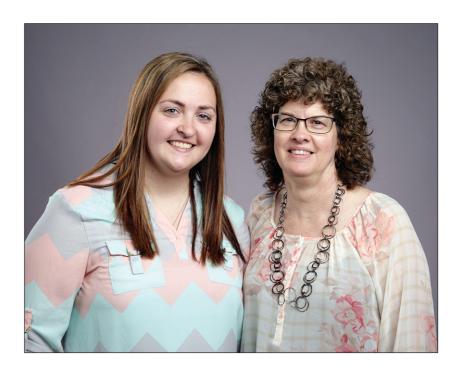
Jessica Bayus, daughter of Patricia Bayus, retired public inquiries assistant who worked in the Office of Student Involvement, received a master of arts degree in counseling education, as well as graduate certification in higher education. Jessica plans to travel and then look for a position in school counseling. The UT alumna also received a bachelor's degree in early childhood education and endorsement for fourth and fifth grades in 2011.



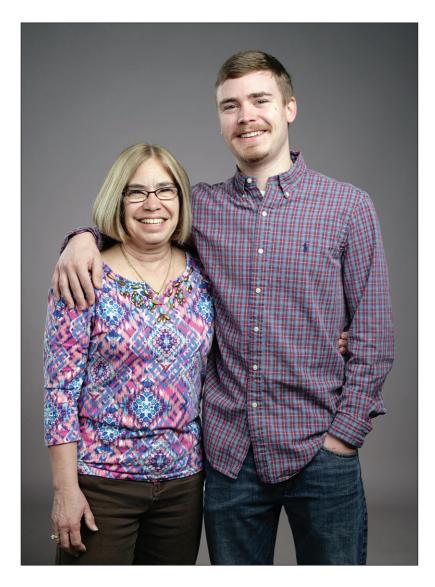
Andrea Fackelman, daughter of Ana Fackelman, clerical specialist in the Office of Residence Life, and UT alumnus Lee Fackelman, graduated magna cum laude with a bachelor's degree in multi-age education in visual arts with a minor in English. Andrea is looking to teach art in an elementary school and write fiction and poetry.



Jessica Duhon, daughter of Lucy Duhon, scholarly communications librarian and associate professor in University Libraries, graduated cum laude with a bachelor of science degree in health-care administration with a business minor. Jessica plans to pursue an MBA at UT and then start a career in the health-care field.



Jodie K. Young, daughter of Brenda Young, administrative assistant in the Student Union, received a bachelor of science degree in criminal justice. She is pursuing a position as a communications operator with the Washtenaw County Sheriff's Department in Michigan and will return to school to pursue a master's degree.



Kyle Kuhl, son of Robin Kuhl, secretary in Institutional Research, graduated cum laude with a bachelor of science degree in mechanical engineering technology. He will continue working at Rennco Automation Systems in Holland.



Dan Kall, registrar in the College of Law, received a master of liberal studies degree. He plans to continue serving the students, faculty, staff and alumni as registrar in the College of Law. Kall also received a bachelor of science degree in computer science and engineering from UT in 1995.



Faith Goodman, daughter of Dr. Monica Holiday-Goodman, associate dean of student affairs and professor of pharmacy practice in the College of Pharmacy and Pharmaceutical Sciences, graduated magna cum laude with a bachelor of fine arts degree. She plans to pursue a master of fine arts degree with a focus on animation.



Johnnie Atwell, nephew of Beverly Mayo, library associate in the LaValley Law Library in the College of Law, received a bachelor of science degree in mechanical engineering technology. He plans to continue his education.

Guinness World Record holder for pizza-making to open Domino's at Gateway

By Christine Long

The man who set the Guinness World Record for number of pizzas made in one hour is opening a Domino's Pizza at the Gateway.

Brian Edler owns more than a dozen franchise stores in Ohio, including the Domino's in Findlay, where he baked and boxed 206 medium cheese pizzas in 60 minutes in December 2010 while raising \$37,000 for charity. Three years ago, he also created Domino's parmesan bread bites that are now on menus nationwide.

"The University of Toledo is likely the largest college campus in the United States that does not have a Domino's," Edler said. "Somebody had to do it. I am happy to fix that. Plus, we've put enough ovens in the restaurant design to go for another world record."

The restaurant at the Gateway is expected to open its doors in July next to Jimmy John's at the retail center on the corner of the UT Main Campus at Secor Road and Dorr Street.

Edler's business partner is Brent Medders, another Domino's franchise owner out of Arkansas. They plan to open 10 stores in the Toledo area in the next three years under their corporation Rocket Pizza.

"Domino's restaurants across the country are doing well, especially in the online orders. That bodes well when serving college students," Edler said. "But we're also eager for customers to dine in. This location will feature our pizza-theater design. It's an open kitchen where you can watch us make pizzas. Plus, we'll have seating for up to 40 people and half a dozen TVs."

Edler is hiring for the Gateway Domino's. To apply, go to jobs.dominos.com.

"Gateway continues to grow since breaking ground five years ago," Brenda Lee, president of the UT Foundation, said. "We are proud to welcome another business to enhance the Dorr Street corridor and our bustling campus."

Gateway opened three years ago and features restaurants, stores and loft-style apartments. Businesses include Barnes & Noble University Bookstore, Gradkowski's, Starbucks, Rice Blvd., Verizon Wireless Zone, Huntington Bank, Great Clips, Jimmy John's and Bubble Tea.



Photo by Daniel Mille

HOT SPOT: Brian Edler will open a Domino's Pizza at the Gateway this summer.

Bun day



Photo by Carmelo Armenta

Tracy Nguyen held Peaches, one of the animals from the Toledo Area Humane Society that visited the Barnes & Noble University Bookstore during finals week. The store hosted de-stress fest for students and offered free massages and manicures, as well as an art area to create cards and decorate a potted flower for Mother's Day. In addition, Nature's Nursery, a local wildlife rehabilitation center, brought in a baby opossum, a tortoise and a hawk.

Books wanted



Photo by Daniel Miller

Security Officer Charlotte R. Kubicz stopped by the Satellites Auxiliary's Spring Book Fair, which was held May 4-6 in UT Medical Center's Four Seasons Bistro. More than \$1,800 was raised for campus scholarships, according to Lynn Brand, president of the Satellites Auxiliary.

ALUMNI MAY 16, 2016

Think Bink: Alumnus to release series of animated shorts

By Vicki L. Kroll

You know Nemo and Dory and Woody and Buzz, Simba and Nala and Shrek and Donkey. But are you ready to meet Bink?



Miller

An adorable seafaring creature with yellow fur, blue spots that match an upright comb, and big brown eyes, Bink will be coming soon to a screen near you, courtesy of Eric Miller Animation Studios.

"We needed an animated short to show potential clients, so I wanted to create a main character that's cute and likable," Eric Miller (Univ Coll '05) said during a call from his Los Angeles home. "But animation can get really expensive, and since I was funding this on my own, I was trying to find ways to keep costs low."

He found inspiration in the Minions' shorts that feature the yellow hooligans on a white background.

"I thought a similar style was a good idea; I could use a simple background and it'll be character-driven and comedy-driven, and that's where the initial idea for Bink started," Miller said.

With former fellow DreamWorks Animation co-worker Charlie Petrek, Miller began shaping his small, sociable star.

"We started throwing around ideas. We came up with a creature that's in a lab being tested, and each episode will be a different test," Miller explained. "Because we're trying to keep costs low, each episode is only 30 seconds. And this allowed us to spend more of the budget on making higher-quality characters and higher-quality renders."

His sharp focus on art and cartoons began when he was growing up in Canton,

"I was inspired most by Disney, whether the company or the person.
Originally, I had a few different things
I really liked and was passionate about, animation or art being one of them," Miller recalled. "I also found I really had a passion for business. I think it was learning about Walt Disney's story and how he started his own company and brought the two together, the art world and the business world, and realized I could make a business doing animation and that's where my dream came from."

And Disney said, "If you can dream it, you can do it."

So the disciplined teen — he earned a black belt in kung fu at age 11 — started to look for a college to make it happen.

"I went to The University of Toledo and met Peter Patchen, and he told me about the cyber arts program and part of that was 3-D animation, something I was really interested in," Miller said. "And I also really liked the school, so I decided to go to Toledo."

At UT, Miller created two animated shorts: "Chessmate" in 2001 and "Mediocrity" in 2005.

"Eric was a creative and talented young artist who had a passion for storytelling through animation," said Patchen, chair of

the Department of Digital Arts at the Pratt Institute in Brooklyn. N.Y., and former UT associate professor of art from 1993 to 2006. "He was very demanding of himself and researched his projects independently and well beyond class assignments. He was also generous with what he learned and often helped other students."

With a little assistance from

a high school acquaintance who offered a place to crash in Los Angeles, Miller headed West in July 2005. Three months later, he moved to Sherman Oaks, where he shared an apartment with two UT graduates: John Kundly (Eng '03) and Ben Hatch (Bus '05).

Miller worked at a slew of places — Apple Store, Walgreen's, B1 Media. Then he took a position at a temp agency that had a reputation for helping wannabes find work in entertainment. That led to a placement at DreamWorks Studios as a facilities production assistant, a job he later landed.

"I did interview for Steven Spielberg's [production assistant] position for 'Indiana Jones IV.' The position was only a temporary one, so one of the questions they asked in the interview was, 'If you get this job, what do you want to do when it ends?' They try to help the PAs get to where they

want to go, and I told them I really want to get into animation. And they smiled and said, 'We know some people in animation.'

"So while I didn't get the PA position for Spielberg, I was promoted to

lead facilities PA. And, more importantly, when I applied for a position on 'Monsters vs. Aliens,' Spielberg's office called the DreamWorks Animation producers, who originally said they were looking for someone with more experience, and then they wanted to meet with me.



SOUNDMEN: Eric Miller, right, and Jeff Shiffman, co-owner of Boom Box Post, work on sound effects for Bink.

This shows how important your network is in Hollywood."

He joined the studio in 2007. Miller was central office coordinator for "Monsters vs Aliens," animation coordinator on "Kung Fu Panda 2," cross-site coordinator for "Madagascar 3," and modeling and surfacing production supervisor for "Home."

But that vision of his own company still beckoned.

"July 3, 2014, was my last day at DreamWorks, and July 4 was my first day of independence," he said and laughed.

His first client? Toys R Us. "We did visual effects for more than 40 commercials for them."

Before long, Bink was calling. The first short is expected to debut online in May.





STRIKE A POSE: In a martial arts defensive stance, Bink is ready for anything.

"When you think of DreamWorks and Pixar, they have huge rooms full of processors called render farms. Rendering is a term used to describe the process where computers calculate what each pixel will look like based on the lighting calculations and reflections of different elements, and how they all come together to form a frame of animation. When these frames are played together is when you get animation. That takes a lot of computing power," Miller said

"So as we're finishing up lighting, we have to render these images. We obviously don't have the computing power like Pixar and DreamWorks, so it takes us a lot longer to render because normally we're running it on one or two computers. I was talking to my lighter, and he was saying some shots were taking about 25 minutes per frame. So when you multiply that by however many frames, the time it takes can definitely add up very quickly."

Another exciting arrival: Miller and his wife, Karen, are expecting their second child this month. Their son, Kelton, 2, will have a sister soon.

"It's kind of funny how it's working out that Bink and the baby will be here around the same time," he said and laughed.

Don't miss Bink: Sign up to receive updates at milleranimation.com/bink.

Associate professor to screen film in England this month

By Angela Riddel

and head of film, has been invited to screen her film, "the dum dum capitol of the world," at Future Now: The Aesthetica Art Prize Symposium in York, England, Thursday and Friday, May 26-27.

"the dum dum capitol of the world" will be shown as part of the specially curated selection of artists' films and moving image works selected from the winners of the Aesthetica Short Film Festival over the last several years.



Hey

Hey's film screened at the 2015 Aesthetica Short Film Festival and will be showcased with high honor among the best at the Future Now: The Aesthetica Art Prize Symposium. "the dum dum capitol of the world" received the LEF Moving Image Award.

She said the first-person experimental documentary is a moving-image meditation that contemplates landscape, home, recollection, queerness and time.

"The project uses personal history to reflect on universal themes about home, life, love, parenting, memory and death," she said.

Hey began the project in 2005 when she received funding from the LEF Moving Image Foundation. She later received funding from The University of Toledo in 2012 and completed the film in 2014

Future Now: The Aesthetica Art Prize Symposium is an extension of Aesthetica Magazine, a British art and culture publication that covers photography, visual art, music, film and theater. It has a readership of more than 284,000 and national and international distribution.

The symposium will consist of more than 40 speakers who will address diverse art topics. It also offers learning and networking opportunities through the industry sessions for artists.

Hey, who holds a master of fine arts degree in filmmaking from the Art Institute of Chicago, makes a broad range of work that can be seen in galleries, film festivals, live performances and on television. Her works have screened both nationally and internationally, and the National Educational Telecommunications Association distributed her major release, "Rat Stories," which aired on PBS affiliates in the United States, British Columbia and Puerto Rico.



FREEZE FRAME: These stills are from Holly Hey's film, "the dum dum capitol of the world."



Free wellness seminar offers nutrition advice to cancer patients

By Rebecca Schwan

Good nutrition is an important weapon in the fight against cancer. Eating right can help patients feel better and stay stronger during cancer care, but treatments can often cause nausea and reduce a patient's appetite.

"Each patient's experience with chemotherapy and other cancer treatments is different," said Jodi McClain, a nurse practitioner at The University of Toledo Eleanor N. Dana Cancer Center, who organized the event. "It is our goal to help our patients maintain a balanced diet and healthy lifestyle to support their immune system and boost their energy levels."

Cancer patients are invited to learn about the benefits of proper nutrition and view a cooking demonstration of meals designed just for them at a free wellness seminar called Get the Most From Your Diet During Cancer Treatment and Beyond Thursday, May 19, at 6 p.m. at the Eleanor N. Dana Cancer Center on UT's Health Science Campus. Registration will begin at 5:30 p.m.

The evening will include nutrition information from Kristi Mason, board-certified specialist in oncology nutrition for UT Health, and a cooking demonstration by Jake O'Leary, executive chef at Extra Virgin Catering Services.

"We will review what it means to follow a healthy diet and discuss ways that patients can maintain their calorie and nutrient intake during treatment," Mason said. "Many patients find they better tolerate small meals or a liquid diet, so we will focus on highprotein, nutrient-dense meals and smoothies."

The event is a part of the Eleanor N.

Dana Cancer Center Wellness Information
Series.

Reservations are requested by calling 419.383.5243 by Tuesday, May 17.



The Eleanor N. Dana Cancer Center Wellness Information Series

present

Get the Most from Your Diet During Cancer Treatment and Beyond

Eleanor N. Dana Cancer Center Thursday, May 19 6-8 p.m.

Registration begins at 5:30

Eating right can help you feel better and stay stronger during and after cancer care. Learn what quality nutrition can do for you or a loved one during cancer care.

Discover the benefits of various kinds of foods, as well as choosing food that will help manage the side effects of nausea and low appetite.



featuring

Kristi Mason, Oncology Certified Dietician • 6-7 pm

And a cooking demonstration by:

Randy Hansen, Extra Virgin Catering Services • 7-8 pm

RSVP to 419.383.5243

There is no charge to attend, but reservations are requested.

Dig it



Photo by Christine Long

UT President Sharon L. Gabor, right, UT students Alexa Seaman, left, and Jeanna Meisner, center, helped area Boy Scouts plant a tree on Arbor Day at the Stranahan Arboretum. The ceremonial planting celebrated the arboretum's 50th anniversary. Guided tours and family activities also were part of the festivities at the 47-acre site at Sylvania Avenue and Corey Road. The W.W. Knight family donated the land to UT in 1964 in memory of Robert Stranahan, founder of the Champion Spark Plug Co. The Stranahan Arboretum opened in 1966 and serves as one of the Department of Environmental Sciences' field sites for education and research. It also hosts educational programs for local K-12 school students.

Ground work



Photo by Christine Long

UT environmental science students, from left, Luke Haberkamp, Riley Broyles and Belinda Collier planted species native to the Oak Openings region in the roundabout at the intersection of Dorr Street and King Road. The University partnered with the Lucas County Engineer's Office to spruce up the new 67-foot diameter traffic island in Springfield Township. Dr. Todd Crail, UT lecturer in environmental sciences, regularly takes his classroom outdoors for student service learning.

Expert focuses on treating skin cancer with prevention during awareness month

By Rebecca Schwan

hile many people remember to protect themselves from sunburn when it's sunny outside, University of Toledo Health physicians recommend taking daily precautions to prevent developing skin cancer because harmful rays from the sun can penetrate cloud cover and cause skin damage.

One in five people will develop skin cancer, making it the most common cancer in the United States with nearly six million cases treated each year. May is National Skin Cancer Awareness and Prevention Month, and is a good time to review how to protect yourself from the sun.

Dr. Prabir Chaudhuri, professor and surgical director of UT's Eleanor N. Cancer Center, recommends avoiding the sun during its peak hours of 10 a.m. and 3 p.m., if possible. If exposure is unavoidable, take these precautions:

 Wear lightweight, long-sleeve shirts, hats and sunglasses;

- Liberally apply a broad-spectrum sunscreen of at least 15 SPF every day and reapply often, especially when sweating or swimming; and
- Do not assume a "base tan" protects you from sunburn or UV damage.

"Using a tanning bed in an effort to avoid sunburn and skin damage is a myth. Tanning beds use intense UVA rays to darken skin, but UVB rays from the sun are what cause sunburns," Chaudhuri said. "Both are dangerous, and we know that tanning, whether indoors or out, causes cumulative DNA damage to the skin, which can result in skin cancer."

Melanoma is most common among older adults and senior citizens, but Chaudhuri said people of all ages can develop these malignant tumors.

"People with dysplastic nevi, a family history of skin cancer, extreme sun exposure or who have medical conditions that suppress the immune system need to be particularly vigilant in protecting themselves against melanoma," Chaudhuri said. "Children are especially at risk because they have their whole lives to accumulate skin damage due to sun exposure."

Dysplastic nevi are benign moles that can appear on any part of the body. They range in size and can be light pink to very dark brown in color. Dysplastic nevi are usually genetic and start to appear in late childhood and may increase in number with age. As many as one in 14 individuals have at least one of these atypical moles.

One of Chaudhuri's patients said he monitors his skin carefully for changes because dysplastic nevi run in his family.

"I have a lot of moles, and I'm always looking for changes in their color and shape," Thomas Fischer said. "I've had two melanoma removed. It makes me very anxious because I am likely to get it again, and I know it can progress. It's important to keep up with it."

Regular skin self-exams are important in identifying potential skin cancers.

All areas of skin should be checked, not just areas that see regular sun exposure.

Melanomas have been found on the scalp, groin areas and bottoms of the feet. The appearance of any skin irregularities or changes in existing moles should be examined by a trained physician in an effort to find and treat melanoma in its earliest stages.

"I visit Dr. Chaudhuri every six months now due to my risk of recurrence," Fischer said. "After spending years at the lake, skiing and getting tan, I realize there's a tradeoff. All that sun catches up to you eventually."

Chaudhuri said a checkup takes just a few minutes and problem spots can be identified and removed quickly.

"If caught early, melanoma typically responds well to treatment, but the best treatment for any disease is always prevention," he said. MAY 16, 2016 **HEALTH**

Professor named vice chair of American Board of Psychiatry and Neurology

By Samantha Watson

assing board certifications can be a daunting experience for any new physician, but psychiatry and neurology residents can rest assured they are in good hands.



Pirzada

Dr. Noor
Pirzada,
professor of
neurology and
the neurology
residency
program
director at The
University of
Toledo, has been
named vice chair
of the American
Board of
Psychiatry and

Neurology, which oversees the certification exam for all psychiatrists and neurologists in the United States.

"I'm really happy," Pirzada said. "It's the culmination of many years of working

with them, and it's gratifying. I feel happy that, being part of The University of Toledo, I'm able to put Toledo on the map because my colleagues there are from many prestigious institutions throughout the country."

The American Board of Psychiatry and Neurology is under the American Board of Medical Specialties, the largest physicianled specialty certification organization in the country. Because it is tasked with administering the board certification exams for all neurology and psychiatry residents in the nation, the board has an immense impact on those professions.

"The residents take the exam to get certified, but it's important that the board keeps track of what people are doing after they're in practice," Pirzada said. "Are they keeping up with recent advances? Are their skills or knowledge declining? In a way, we're measuring and ensuring quality of care."

Pirzada has been involved with the American Board of Psychiatry and Neurology for years. For quite some time, the certifying examination was a live exam where the residents saw patients; for eight years, he served as an examiner who would sit in and observe and evaluate those taking the exam.

He also has served on the board of directors for the last seven years. Though he will continue to serve on several committees within the organization, his year as the vice chair will be his last on the board of directors.

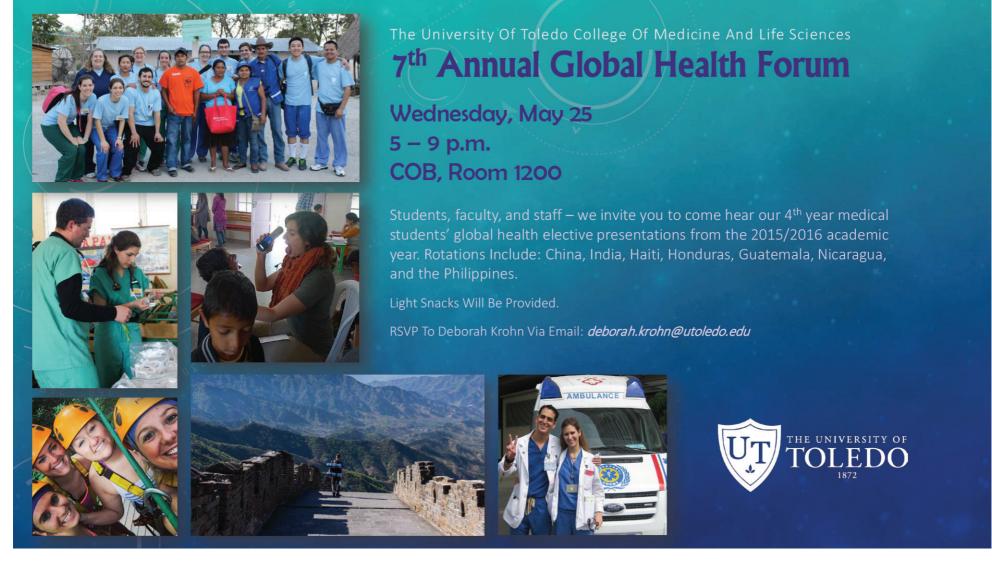
As vice chair, Pirzada will coordinate all policy meetings, which are an important aspect of the organization because they discuss all issues in regard to certification and maintenance of certification.

"This mostly has to do with the examinations, like how we should modify the examination, how is the question writing process, is it going well, is it statistically valid and reliable, what's the feedback

from the field," Pirzada said. "There's a lot of controversy in every specialty about maintenance of certification."

Pirzada also will assist the board as a liaison to other professional organizations and the Accreditation Council for Graduate Medical Education with financial matters, hiring new directors, and serving on several committees. He said that he's excited to take on this responsibility and make a real impact on the field.

"This was a great opportunity because it's a chance to influence education — not just for residents, but even for practicing neurologists and psychiatrists by incorporating their feedback," he said. "I encourage maintenance of certification because I strongly feel that your initial certification is only the start of a lifetime of learning. Medicine is a fast-changing profession, and people need to be up-to-date."



Eberly Center for Women serves up some summer sun

By Jennifer Solanics

rom swimming lessons and ballroom dancing to classes and a walking club, the Catharine S. Eberly Center for Women's summer programming focuses on the social, educational and wellness aspects of life.

Classes will feature relevant topics, such as Women in Islam and the Disability Rights Movement, and will be taught by UT faculty members Dr. Asma M. Abdel Halim, associate professor and interim chair of women's and gender studies, and Dr. Ally Day, assistant professor of disability studies.

"There are a number of opportunities at UT this summer to be healthy, have fun, and relax while getting our work done," said Dr. Shanda Gore, chief diversity officer and associate vice president for equity, diversity and community engagement. "We are all building a culture that everyone enjoys working in, and the Eberly programming is another option."

Also new this summer is Crafternoons. This is a summer version of Adventure Fridays. Participants can stop by the Eberly Center, located in Tucker Hall Room 0168, any time during the extended session, whether it's just for lunch or a break in the afternoon, and tap into their creative sides while making crafts to take with them. The sessions will include decorating flower pots, creating themed accessories for summer picnics, and completing fun coloring pages that will be displayed as the center's fall art.

The complete listing of classes can be found at the Eberly Center website, utoledo.edu/centers/Eberly, or on its Facebook page.

The center asks all participants to call 419.530.8570 to pre-register for classes, as space is limited.

In memoriam

Kathleen E. "Kate" Baer, Curtice, Ohio, a UT employee for more than two decades, died March 3 at age 68. She was a custodian from 1991 to 2013.

Carolyn Jean Galliers, Hebron, Ky., who worked at the UT bookstore for a short time, died May 4 at age 69.

Catherine Grondin Kelly, Chetumal, Mexico, a former UT employee, died April 11 at age 68. A UT alumna, she received a bachelor of science degree in organizational leadership in 1988 and a master of arts degree in English in 2005.

Leroy "Cot" Marquette, Rossford, a special assistant to the president who retired in 1986, died May 4 at age 84. For a time, he provided commentary for men's basketball games during radio broadcasts. Marquette also helped to lead efforts to renovate the Glass Bowl.

Rockets' Annual Spring Reverse Raffle and Auction set for May 21

By Paul Helgren

The University of Toledo Athletic Department's annual Spring Reverse Raffle and Auction Fundraiser will be held Saturday, May 21, on the main court at Savage Arena.

The reverse raffle is a night of fun, food and games. A limit of 350 tickets at \$150 each are sold for the event. Each ticket admits the purchaser and one guest to the event and provides the opportunity to win the \$7,500 grand prize or one of many cash prizes or gift items.

Buffet grazing stations, as well as snacks and beverages, will be available throughout the night. In addition, each purchaser of a reverse raffle ticket will receive six 2016 Rocket Football ticket exchange vouchers good for six tickets to UT home football games in the Glass Bowl; that's a \$185 value.

Tickets for the reverse raffle have sold out every year, so Rocket supporters are encouraged to purchase tickets soon.

For more information, call the UT Athletic Development Office at 419.530.5087, or visit the Get Involved section at SupportUTRockets.com.



UTNEWS

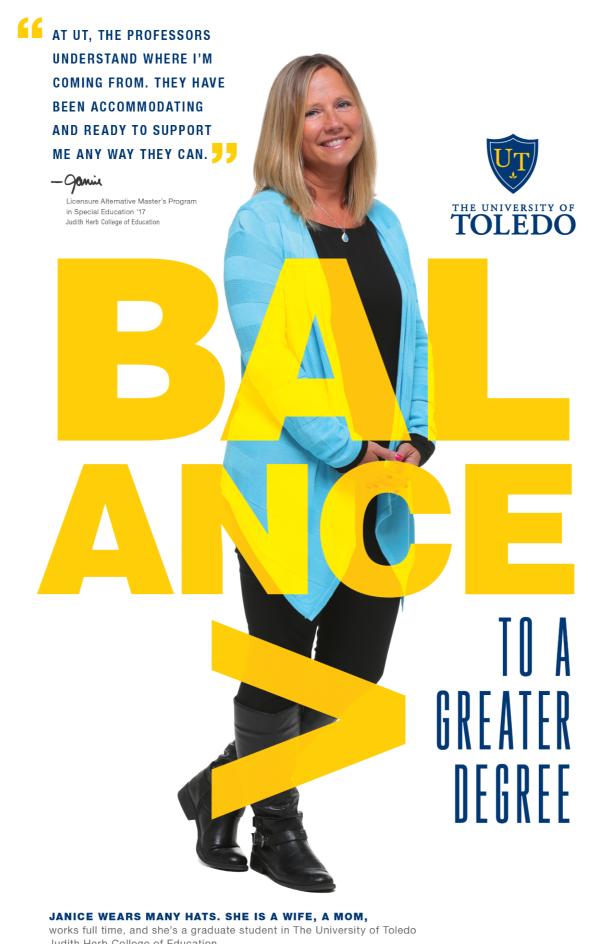
UT News is published for faculty, staff and students by the University Communications Office weekly during the academic year and periodically during the summer. Copies are mailed to employees and placed in newsstands on the Main, Health Science, Scott Park and Toledo Museum of Art campuses. UT News strives to present accurate, fair and timely communication of interest to employees. Story ideas and comments from the UT community are welcome. Send information by campus mail to #949, University Communications Office, Vicki Kroll. Email: vicki.kroll@utoledo.edu. Fax: 419.530.4618. Phone: 419.530.2248. Mailing address: University Communications Office, The University of Toledo, OH 43606-3390.

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Judith Herb College of Education.

At UT, Janice is able to balance family, work and school thanks to online classes and flexible programs. Faculty support is key to her success as professors make themselves available to answer questions and accommodate her busy schedule. Most importantly, Janice is showing her kids that it's possible to pursue their dreams at any stage in life.

LEARN MORE ABOUT HOW THE UNIVERSITY OF TOLEDO OFFERS BALANCE AND FLEXIBILITY FOR BUSY STUDENTS LIKE JANICE AT



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