World Languages' faculty recognized nationally and regionally for teaching

By Chase M. Foland

Dr. Kasumi Yamazaki, assistant professor of Japanese, and Dr. Gaby Semaan, associate professor of Arabic, recently were honored nationally and regionally for their teaching excellence.

At the national level, Yamazaki received the 2019 Hamako Ito Chaplin Memorial Award for Excellence in Japanese Language Teaching.

Administered by the Association of Asian Studies, the Hamako Ito Chaplin Memorial Award is given in memory of Hamako Ito Chaplin, a former Japanese professor at Yale University. The honor is presented annually to a leader in Japanese teaching. Yamazaki was chosen for her excellence in educational background, research experience, and superiority in Japanese language teaching.

At the regional level, both Yamazaki and Semaan received teaching awards from the Ohio Foreign Language Association. This is the first time the Ohio Foreign Language Association has recognized two faculty members from the same institution during a single event for their contributions and achievements in teaching. Yamazaki and Semaan, members of the Department of World Languages and Cultures in the College of Arts and Letters, were honored at the association's conference

ARMED AND MERITORIOUS: Dr. Kasumi Yamazaki, left, and Dr. Gaby Semaan posed for a playful photo with their awards at the Central States Conference on the Teaching of Foreign Languages in conjunction with the Ohio Foreign Language Association Conference.

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Building foundations: Recent UToledo cosmetic science and formulation design grad lands dream job with Estée Lauder

By Tyrel Linkhorn

argaret Gorz was two years into an undergraduate degree at a college in northern Michigan with a tentative plan to go on to medical school, but she was far from certain she was on the right path.

"I enjoy science, but I felt like something was missing because I can also be a creative person and an artsy person," Gorz said.

That nagging feeling there was something better suited to her interests led to a series of Google searches. Who develops cosmetics? How do you get a job designing makeup? Where can you learn how to make personal care and beauty products?

Gorz quickly zeroed in on the Cosmetic Science and Formulation Design Program in The University of Toledo College of Pharmacy and Pharmaceutical Sciences — the only such undergraduate program in the country.

"What really drew me in was that I could mix two of my passions into one career," she said. "I knew going into the program that this was probably my best shot at becoming a cosmetic scientist."

Three months after earning her bachelor of science degree in 2018, Gorz landed a job in New York as an associate scientist for the Estée Lauder Companies.

Established in 2013, the Cosmetic Science and Formulation Design Program teaches students how to design, produce, test and market cosmetics and personal care products.

In addition to basic sciences, the program teaches pharmaceutical formulation and manufacturing, the mechanisms behind how cosmetics



BLOSSOMING CAREER: UToledo alumna Margaret Gorz stood outside Estée Lauder, where she is an associate scientist.

Parking improvements slated for 2019-20

Several new parking improvements will be made during the next academic year to continue responding to faculty, staff and student input.

These are in addition to improvements implemented during the last two years, including the elimination of the annual permit registration process and offering a pre-tax payroll deduction option, which were made in direct response to campus community feedback.

"You may recall a new parking fee structure was implemented in 2017 based on parking survey comments submitted by 5,000 campus drivers," said Bonnie Murphy, associate vice president for auxiliary services. "Our goal is to continue moving the University toward more alternative pricing and parking options while providing better service for everyone.

"We're continually assessing and fine-tuning our processes by listening to our customers, such as students at the open forum held Feb. 26," Murphy added. "They asked for access to real-time space availability in lots, which also was expressed on the 2017 survey, and we will deliver that technology in spring 2020 as part of a new parking management system."

Improvements planned for 2019-20 include numerous new parking programs, procedures and software that will help ensure that space is being used more efficiently on all University campuses.

Among parking changes to be implemented are:

- A flexible parking policy that will open multiple lots weekdays between 4 p.m. to 8 a.m., enabling UToledo-registered drivers (regardless of their permit type) to conveniently park closer to popular on-campus destinations, such as classroom facilities;
- A new parking app, currently used downtown and by many cities across the U.S., allowing drivers to easily pay for metered parking on their smart device (or by calling a phone number) instead of visiting the meter;

- A new parking management system that will expand the above functionality across all campuses and improve customer service (spring 2020);
- A ticket forgiveness program, enabling faculty, staff and students to have one ticket forgiven once per academic year for certain offenses;
- A reduced fee for verifiable input errors inadvertently made during permit registration;
- A streamlined appeal process to improve response time to drivers;
- An enhanced guest parking process.

In addition to these many improvements, student rates will remain flat for 2019-20, and there will be a minimal annual parking fee increase for general faculty and staff permit types. Employees who are members of bargaining units will continue to pay the negotiated rate specified in their contract.

Complete details regarding these new parking changes, as well as associated policies and procedures, are available at utoledo.edu/parkingservices/whats-new. Any questions not covered on the webpage may be sent to parking@utoledo.edu.

"I encourage everyone to review this information before updating or renewing their permit registration," recommended Sherri Kaspar, director for parking and transportation. "We're making these announcements early so drivers have time to review the changes online and receive answers to any questions they may have before the new fiscal year begins."

"We certainly appreciate everyone's ongoing suggestions and support," Murphy said. "We especially want students to know our No. 1 goal is to provide them with services that help them succeed, and that includes parking and transportation options that are efficient and convenient."

University recognized as Phi Kappa Phi Circle of Excellence Silver Chapter

The Honor Society of Phi Kappa Phi—the nation's oldest and most selective collegiate honor society for all academic disciplines—recently recognized The University of Toledo Chapter of Phi Kappa Phi as a Circle of Excellence Silver Chapter.

The award is given to chapters that exceed expectations in operations and that demonstrate sustainability and vitality as a chapter of Phi Kappa Phi.

The Circle of Excellence distinction is a part of the Society's Circle of Honor Program, which was introduced in 2018 and awarded for the first time this year. The program recognized 75 chapters this year, including 29 with the Silver distinction. Phi Kappa Phi has chapters on more than 300 select campuses in the United States and the Philippines.

"The Circle of Honor Program recognizes Phi Kappa Phi Chapters that have gone above and beyond to promote academic excellence on their campuses," said Dr. Mary Todd, society executive director.

The Circle of Excellence Silver honor is given to chapters that scored 90 to 94 out of 100 on a criteria scale that evaluates chapter health indicators. By receiving the Silver distinction, the UToledo chapter is recognized as a thriving organization that holds annual initiations, upholds the society bylaws, regularly attends chapter training opportunities, and submits a chapterendorsed nominee to the Phi Kappa Phi Fellowship Program.

"I'm proud of the members of our chapter who have stepped up to promote the love of learning on our campus," said Wade M. Lee-Smith, associate professor of library administration and president of the University Chapter of Phi Kappa Phi. "Through thoughtful programming and philanthropy, they have shown that membership in an honor society is more



than a recognition of academic success, but can be a means of giving back to our University community."

Phi Kappa Phi was founded in 1897 at the University of Maine and is the nation's oldest and most selective collegiate honor society for all academic disciplines. Membership is by invitation only to the top 10 percent of seniors and graduate students, and 7.5 percent of juniors. Faculty, professional staff and alumni who have achieved scholarly distinction also qualify.

Since its founding, more than 1.5 million Phi Kappa Phi members have been initiated. Some of the organization's more notable members include former President Jimmy Carter, NASA astronaut Wendy Lawrence, novelist John Grisham and YouTube co-founder Chad Hurley.

Each year, Phi Kappa Phi awards nearly \$1 million to qualifying students and members through graduate and dissertation fellowships, undergraduate study abroad grants, and grants for local and national literacy initiatives.

For more information on Phi Kappa Phi, visit phikappaphi.org. To learn more about the Circle of Honor Program, visit phikappaphi.org/2019excellence.



Dedicated alumnus

Rasesh Shah and his wife, Shilpah Shah, spoke last week at the dedication of the Shah Center for Engineering Career Development in Nitschke Hall. The couple's \$500,000 gift will endow a fund to support current and advance new professional development programs for students in the College of Engineering. Rasesh received three degrees from the University: a bachelor's degree in mechanical engineering in 1977, a master's degree in industrial engineering in 1982, and a master of business administration degree in 1986. The retired president of the rail group from The Andersons received the College of Engineering's Distinguished Alumnus Award in 2007. "I was a proud Rocket when I graduated 40 years ago; [giving this gift for the center] makes me an even prouder Rocket," Shah said.

Photo by Daniel Miller

Spotlight on research



President Sharon L. Gaber held a grass carp last week at the Community-Engaged Research Symposium as Jason Gostiaux, laboratory and field technician with the Lake Erie Center and the Department of Environmental Sciences, smiled. They were in front of a poster titled "Tracking Grass Carp Spawning and Egg Development in the Sandusky River" by Madeline Tomczak, UToledo alumna; Nicole King, laboratory and field technician with the Lake Erie Center and the Department of Environmental Sciences; Dr. Christine Mayer, professor of environmental sciences; Dr. Song Qian, associate professor of environmental sciences; and Dr. Patrick Kocovsky of the U.S. Geological Survey. UToledo researchers confirmed grass carp are spawning in the Sandusky River and have found baby grass carp in the Maumee River.

HON 3010 Community Eng

Olivia Summons, instructor in the Jesup Scott Honors College, talked about the college's community engagement with Gerald Natal, health sciences librarian and assistant professor in University Libraries, last week at the University's Community-Engaged Research Symposium. Summons, former chair of the UToledo Board of Trustees, presented the poster with Dr. Heidi Appel, dean of the Honors College, and Dr. Ashley Pryor, associate dean of the Honors College. The college's Community Engagement course places honors students in multi-major teams and partners them with area nonprofit organizations to tackle projects designed to further the mission of the organizations and serve the community. Their work was among more than 40 booths and poster presentations at the event sponsored by the Office of the Provost.

Photo by Daniel Miller

Marathon to affect traffic, close parking lots beginning April 25

The Mercy Health Glass City Marathon, Half Marathon, Relay and 5K will affect traffic on and surrounding UToledo's Main Campus Saturday and Sunday, April 27 and 28.

Additionally, several parking lots will be impacted beginning the evening of Thursday, April 25, through Sunday, April 28.

Organized by the Toledo Roadrunners Club, more than 8,000 runners are expected to participate in the events.

As a result, students, faculty, staff and others who may be traveling on or around campus are asked to plan accordingly so they may avoid getting delayed by marathon traffic or being unable to access their vehicles while parked on campus during the marathon.

Drivers should note the following lots will be affected:

- Lot 10 will close Thursday, April 25, at 9 p.m. and will reopen Sunday, April 28, after 4 p.m. Cars remaining in this lot will be towed Friday, April 26, at 4 a.m. to lot 3.
- Lot 6 will close Friday, April 26, at 8 p.m. and will reopen Sunday, April 28, after the race.

- Lot 5 will close Saturday, April 27, at 8 p.m. and will reopen Sunday, April 28, after the race.
- Lots 1N, 1S, 2, 3, 4, 8, 9 and the east parking garage will be open for parking; however, cars will not be able to leave these lots until the race is over Sunday, April 28, at approximately 1:30 p.m.
- Lots 12 and 26 also will be impacted, and cars will not be able to leave these lots until after 7:30 a.m. Sunday, April 28.

Further, several campus roads will close over the weekend until the runners have passed through campus. On Saturday, April 27, N. Towerview Boulevard will close between 9 and 10 a.m. for the 5K and kids' run, and Stadium Drive will close from 7:30 a.m. to noon. Additionally, on Sunday, April 28, E. Rocket Drive between Douglas Road and University Parks Trail will be closed for the entire race.

Complete campus and city road closures for Saturday and Sunday, April 27 and 28, are available at glasscitymarathon. org/glass-city-marathon-race-weekend/parking-road-closures.

Additionally, UToledo Campus Course Maps for the 5K on Saturday, April 27, are available at glasscitymarathon.org/



 $glass\hbox{-}city\hbox{-}marathon\hbox{-}race\hbox{-}info/glass\hbox{-}city\hbox{-}marathon\hbox{-}course\hbox{-}maps.$

Proud to be a hallmark institution in the community, the University is pleased to partner with community organizers for this annual event

"We appreciate our campus community planning ahead so they can avoid these lot and road closures," said Sherri Kaspar, director for parking and transportation.
"With thousands of runners and walkers on and around our campus during the weekend, we also want to help ensure everyone's safety."

For more information about the event, visit glasseitymarathon.org.

University to participate in National Prescription Drug Take Back Day April 27

The University of Toledo Police Department invites all campus and community members to participate in National Prescription Drug Take Back Day Saturday, April 27, from 10 a.m. to 2 p.m.

There will be two collection locations at the University: the UToledo Medical Center Emergency Room Lobby on Health Science Campus and the UToledo Police Station in the Transportation Center on Main Campus.

"With this event, we are hoping to provide a safe, convenient and responsible means of disposing prescription drugs, while also educating the general public about the potential for abuse of medications," said UToledo Police Lt. Tressa Johnson. "Join us and safely dispose, in an environmentally friendly way, unused or expired medications that are commonly abused."

Expired or unused medications that will be accepted include:

- Narcotics:
- Over-the-counter medications:
- Pet medications;
- Prescription medications; and
- Vitamins.

The collection sites will not accept syringes, inhalers, liquid medications, ointments or lotions.

Those who cannot make it to campus April 27 may still dispose of medications at these locations, which are open 24 hours a day, seven days a week all year.



Erie Hack 2.0 competition at UToledo seeks to solve Lake Erie problems

By Christine Billau

ore than a dozen teams are set to compete at The University of Toledo in the first round of Erie Hack 2.0, an innovative water-solutions competition that includes more than \$100,000 in prizes.

The program is organized by the Cleveland Water Alliance and brings together researchers, designers, engineers, developers and students around the region to build teams and develop innovations to accelerate technology solutions to Lake Erie's most pressing problems.

Winners of the regional competitions in Toledo, Detroit, Toronto, Cleveland, Erie and Buffalo advance to the semifinals Wednesday, June 5, in Detroit. Winners of the semifinals advance to the final Thursday, June 20, in Cleveland.

The competition is one of the events highlighting the 50th anniversary of the Cuyahoga River fire and the progress made since 1969.

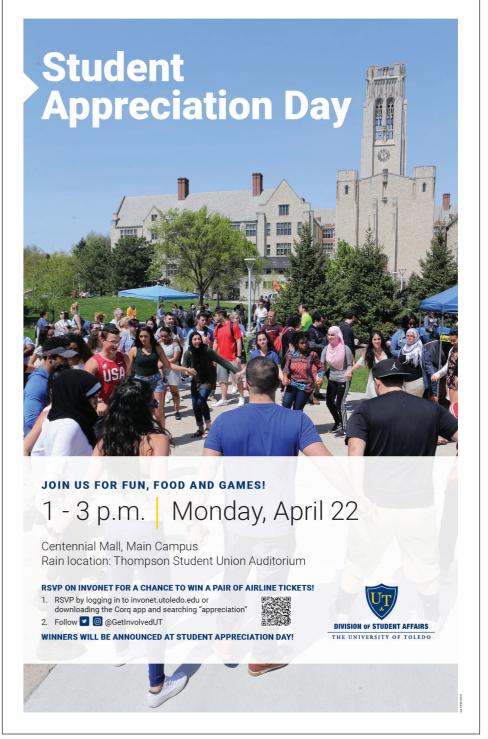
Toledo's quarterfinal will kick off Saturday, April 27, at 9 a.m. at UToledo's Nitschke Technology Commercialization Complex with remarks from Congresswoman Marcy Kaptur and Toledo Mayor Wade Kapszukiewicz.

The free, public event will end with an awards ceremony at 4:30 p.m.

"This is the second time we're hosting this event, and we're expecting even better projects and ideas to emerge this year," said Cleveland Water Alliance Executive Director Bryan Stubbs. "With so much focus on the Great Lakes from our new governor and the immense opportunity to create jobs around innovation on the lake, it's an exciting time."

"Resolution of our water challenges requires a clear definition of the core problems, paired with rigorous brainstorming and concept validation. Erie Hack is exactly that. Never before have I seen such a talented group of bright minds gathered in one place to solve an issue," said Blake Oatey, board member of the Cleveland Water Alliance and director of business development at Oatey, a Cleveland-based manufacturer and distributor of plumbing products.





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Student takes top honors in state Japanese speech competition

By Chase M. Foland

eidra Buenger, a triple major studying English literature, Asian studies and Japanese, participated in the 2019 Japan-America Society of Central Ohio Japanese Speech Contest and won first place in the advanced category.

Buenger traveled to Dublin, Ohio, with Dr. Kasumi Yamazaki, assistant professor of Japanese, to present her speech, "From the Me That is Read by the Air, to the Me That Reads it."

"Her speech focused on the interesting aspect of the Japanese slang expression, "KY (空気が読めない)," which typically is used to refer to someone who is unable to read the air," Yamazaki explained. "Her speech touches on important topics such as intercultural communication and crosscultural negotiation, sharing a powerful message about how to effectively express our own opinions while keeping the perspectives of others in mind."

"I was so wrapped up in writing an interesting speech that I was unable to settle on a satisfactory idea. After talking to Dr. Yamazaki about this, we decided I was reading the air too much, and I was letting those concerns about how the audience would accept the speech hold me back from

writing freely," Buenger said about how she chose her speech topic.

She is the first UToledo student to take first place since the program began sending students to compete in 2015.

"When I first heard my name called as the first-place winner in the advanced category, I honestly felt relieved," Buenger said. "I had spent months working toward this goal, and I was happy that I had met the expectations and hopes of those who had invested their time in me, particularly Dr. Yamazaki and my parents."

On top of the prestigious award, Buenger received a \$2,000 scholarship, which allows her to focus her time on other projects.

Currently, Buenger is working with Yamazaki on research regarding computer-assisted language learning and the perceptions of students of Japanese as a foreign/second language.

The Japanese America Society of Central Ohio is the premier organization for deepening understanding of and appreciation for the state's Japanese culture. Its goal is to bridge the gap between two cultures.



SPEECH! SPEECH! Deidra Buenger showed the award she won in the advanced category at the Japan-America Society of Central Ohio Japanese Speech Contest last month in this photo with Dr. Kasumi Yamazaki.

World Languages' faculty

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in conjunction with the Central States Conference on the Teaching of Foreign Languages last month.

The Ohio Foreign Language
Association presented the Outstanding
World Language Technology Award to
Yamazaki for her work in contemporary
computer-assistedl language learning, such
as the use of 3D simulation games and
virtual realities.

"Being recognized for both the 2019
Hamako Ito Chaplin Memorial Award for
Excellence in Japanese Teaching as well
as the 2019 Outstanding World Language
Technology Award is a great honor,"
Yamazaki said. "It recognizes our teaching,
research and service to the profession
as a world language educator, but most
importantly, it makes us realize the great
amount of support we have around us."

Semaan, director of Middle East Studies and coordinator of the Arabic Program, received the Outstanding Teacher Award for Less Commonly Taught Languages from the Ohio Foreign Language Association.

"This honor is a humbling one as there are many great and amazing professors and teachers in Ohio who deserve this award," Semaan said. "It is also an honor because in some ways it was like carrying the name of the department, college and University in a consortium of schools in the state."

Both Yamazaki and Semaan love what they do and take pride in teaching.

"What I love about teaching is the opportunity to create an environment where students explore different cultures, negotiate their sense of self, and acquire a voice in another language," Yamakazi said.

Semaan is aware of the responsibility of the profession: "[Teaching] affects other people's lives either positively or negatively. It is some type of interactive synergy between human beings, after all students are not empty vessels that need to be filled; they are individuals with knowledge, experience and substance."



HONORED: Dr. Gaby Semaan, left, and Dr. Kasumi Yamazaki pointed at their photos on a poster at the Central States Conference on the Teaching of Foreign Languages in conjunction with the Ohio Foreign Language Association Conference.

Three Distinguished University Professors named

By Meghan Cunningham

Three scholars have been added to the rank of Distinguished University Professor in recognition of their career achievements in teaching, research and professional service.

The faculty members named
Distinguished University Professor were
approved and recognized by the UToledo
Board of Trustees at its April meeting. They
are Dr. Christopher Cooper, dean of the
College of Medicine and Life Sciences, and
executive vice president for clinical affairs;
Dr. Ashok Kumar, professor and chair of
the Department of Civil and Environmental
Engineering; and Dr. Celia Williamson,
professor of social work and executive
director of the Human Trafficking and
Social Justice Institute.

"It is our privilege to recognize these individuals with The University of Toledo's highest permanent honor bestowed upon a faculty member," said Dr. Karen Bjorkman, interim provost and executive vice president for academic affairs. "Each of these professors is recognized as an outstanding teacher, researcher and professional who has made a great impact on the students who they have mentored and in advancing their fields of study."

Cooper is an internationally recognized researcher in reno-vascular hypertension and ischemic renal disease. He was the principal investigator on a \$20 million grant from the National Institutes of Health in which the team found that stents provided no additional benefits to patients with kidney-related high blood pressure than medication alone, which could lead to fewer surgeries and lower treatment costs. The results were published in The New England Journal of Medicine

Cooper joined the faculty of the UToledo College of Medicine and Life Sciences, then the Medical College of Ohio, in 1994. Throughout his career, he has secured more than \$25 million in external research funding and authored or coauthored 96 peer-reviewed articles and nine book chapters.

"As a University of Toledo faculty member, I have been blessed with a number of fantastic mentors, collaborators and trainees, and together we've done some exciting things," Cooper said. "Now my major focus is to create an environment where others can do that, too."



Photo by Daniel Miller

Distinguished University Professors named this month were, from left, Dr. Celia Williamson, Dr. Christopher Cooper and Dr. Ashok Kumar.

Cooper is a Fellow of the American College of Cardiology, Fellow of the American Heart Association and Fellow of the American College of Physicians.

Kumar is recognized internationally for the development of innovative software and paradigm-shifting methodologies related to air quality and risk assessment to solve complex environmental problems. With a focus on air pollution, Kumar has advanced the understanding of the air quality impact due to public transportation buses running on biodiesel and issues with radon mitigation systems in Ohio.

Kumar, who has been a member of the UToledo College of Engineering faculty since 1980, has received more than \$5.5 million in external funding, and authored or co-authored more than 200 articles and eight books.

"I am proud to be recognized as a Distinguished Professor of the finest university in the area," Kumar said. "Very few things in life are entirely the work of one individual. This recognition is no exception. This achievement is thanks to a lot of other people's hard work. Everyone, from the graduate students to funding agencies to fellow professionals and publishers, deserves credit for recognizing my efforts in the field of air pollution."

Kumar also has received UToledo's President's Award for Outstanding Contributions to University Scholarship and Creative Activity. He is an honorary member of the Air & Waste Management Association.

Williamson's pioneering research on human sex trafficking, the prostitution of women and children globally, and mental health and substance abuse counseling needs for vulnerable populations is recognized internationally.

She founded the International Human Trafficking and Social Justice Conference, which has welcomed to campus thousands of academics and activists from around the world for the past 15 years to end abuse through education, research and advocacy.

Williamson also is the founder of the Second Chance Program, now called RISE, which is the first anti-trafficking program in Ohio, as well as the Lucas County Human Trafficking Coalition, the National Research Consortium on Commercial Sexual Exploitation, and the Global Association of Human Trafficking Scholars.

"I am both thankful and grateful for this recognition, and I will continue the important anti-trafficking work that needs to be done in our community and around the world," Williamson said.

She has been a faculty member in the UToledo College of Health and Human Services since 2000 and has received more than \$2 million in external funding, and published two co-authored books, two book chapters and 21 peer-reviewed articles.

Also an alumna of UToledo, Williamson has received the University's Gold T Award and the Edith Rathbun Outreach and Engagement Excellence Award.

Faculty, staff members honored for advising, research, teaching, outreach work

niversity outstanding advisers, researchers and teachers, and recipients of the Edith Rathbun Award for Outreach and Engagement, were recognized last week

Recipients of the Outstanding Advisor Award were:

Max Kupresanin, academic adviser in University College. He received bachelor of arts and master of public administration degrees from the University and worked at his alma mater as a teaching assistant in 2009 and 2010 before joining the staff in 2014.



Kupresanin

"Students put their trust in Max that he will be able to guide them down the path of exploratory studies and into a major that works for them," one nominator wrote. "As a UToledo grad himself, he knows how campus life and academic life merge to create challenges for students. Max makes sure his students always know he is available with questions and concerns whether they are about advising or not." Another noted, "Max thoroughly enjoys working with students. Max is visibly passionate about our student population. He is frequently seen in Rocket Hall walking students to Financial Aid, Student Disability Services and the Counseling Center."

Dr. Nicholas V. Kissoff, associate professor of engineering technology and undergraduate director of the Construction Engineering Technology Program in the College of Engineering. He joined the faculty in 1999. Kissoff received bachelor and master of science degrees in civil engineering and a doctorate in engineering science from the University.



Kissoff

"Working one on one with all students, whether they are straight out of high school or a transfer student like myself,
Dr. Kissoff provides a game plan of classes that is easily laid out so the student can set forth short- and long-term goals to help attain the main goal of graduating with the construction of engineering degree," one nominator wrote. "He provides all resources available to his students from the inception in the Construction Engineering Technology Program. He informs the students of all possibilities within the program, and steps and tips to help us long after we graduate to be successful engineers."

Recipients of the Outstanding Research and Scholarship Award were:

Dr. Christopher Cooper, executive vice president for clinical affairs and dean of the College of Medicine and Life Sciences. The cardiologist joined the Medical College of Ohio in 1994. Cooper was appointed interim chair of the Department of Medicine

in 2012 and was named to the permanent post in April 2013. From 2002 to 2012, he served as chief of the Division of Cardiovascular Medicine, and from 2008 to 2011, he also was director of the UToledo Heart and Vascular Center. He was named medical dean in 2014. Cooper has 95 peerreviewed publications in print.

"Dr. Cooper is a gifted and rigorous scientist whose research has truly changed the paradigm in the field of hypertension and cardiac research. His innovative work has shifted the focus from the heart to the kidneys as an important and significant and treatable contributor to illness burden in hypertension, renal failure and cardiac events," a nominator wrote. "Many patients' lives will be saved, and much future understanding of the complex interactions between the kidney, the heart and vascular disease has been opened up as a result of his extensive body of research."

Dr. Youssef Sari, professor and vice chair of pharmacology and experimental therapeutics, and professor of medicinal and biological chemistry in the College of Pharmacy and Pharmaceutical Sciences. He joined the University in 2010. Sari has published nearly 100 peer-reviewed articles.

His research has contributed significantly to the field of drugs of abuse, including alcohol, cocaine, methamphetamine and nicotine; currently, he is focusing on the neuropharmacology of opioid addiction. Sari's research involves investigating potential therapeutic drugs for the treatment of drugs of abuse. He was the first investigator to demonstrate that two key transporters can be potential therapeutic targets for the treatment of drugs of abuse, specifically in alcohol dependence. In addition, he has tested and found several drugs that have the ability to increase the expression and functionality

of these transporters in animal models. The long-term goal of Sari's research is to find potential therapeutic agents for the treatment of patients suffering from addiction to these drugs of abuse. "In my 40-plus years [in higher education], I've not known anyone who works harder and is more focused on drug and alcohol research, including mechanisms of neurotoxicity, than Youssef," one nominator wrote. "He is at the cutting edge of his field and looks to be a research leader for many years to come."

Dr. Jami K. Taylor, professor of political science and public administration in the College of Arts and Letters. Since joining the UToledo faculty in 2009, she has become a respected scholar on transgender politics and public policy with an impressive list of accomplishments: authoring a book and editing a book that were both published by the University of Michigan Press; writing 14 peer-reviewed articles and 11 book chapters; and serving as an associate editor for an encyclopedia of LGBT politics that is being published by Oxford University Press.

"Professor Taylor's work is pathbreaking, widely cited and influential. She has established a substantial national reputation as the leading scholar of transgender rights policy in just 10 years at UToledo," one nominator wrote. Another wrote, "Dr. Taylor is the country's single highest regarded scholar working on transgender public policy; she is also a nationally recognized expert in the broader political science subfield of LGBT politics. A quick glance at her CV helps explain why this is the case: She is at once a prolific scholar, producing an enormous amount of peer-reviewed publications each year, and also produces work of such high quality that it is accepted for publication in highly regarded journals and presses and cited frequently by other scholars in our subfield."

Recipients of the Edith Rathbun Award for Outreach and Engagement

Dr. John Bellizzi, associate professor of chemistry and biochemistry, and **Dr. Joe Schmidt**, professor of chemistry and biochemistry, in the College of Natural Sciences and Mathematics.

They are coordinators of Saturday Morning Science, a public outreach lecture series covering diverse topics in science, medicine and engineering, ranging from the physics of baseball to the Flint water crisis to the search for extrasolar planets. The program began in 2005; Schmidt took over coordinating the series in 2008, and Bellizzi has been



Receiving Outstanding Research and Scholarship Awards were, from left, Dr. Christopher Cooper, Dr. Jami K. Taylor and Dr. Youssef Sari.



Bellizzi

co-director since 2011. "Over the past six years, attendance has grown dramatically from a small grassroots following to an average audience approaching 150 attendees per presentation," one nominator wrote, noting the series has relocated twice to accommodate the growing numbers. Speakers include UToledo faculty and other academic researchers, NASA scientists, best-selling authors, and staff members of the Toledo Zoo, Toledo Refinery, and National Museum of the Great Lakes.



Schmidt

"This kind of scientific outreach benefits all participants," a nominator wrote. "Researchers and other presenters get the satisfaction of sharing their experience and their passion while honing a distinct set of communication skills to make their presentation understandable by a nontechnical audience. Audience members gain knowledge, insight and inspiration. It is the intention of the program to broaden public awareness, literacy and appreciation of the methods and results of science in the hopes of encouraging students to enter

scientific careers and citizens to support policies that promote scientific research and discovery."

Recipients of the Outstanding Teacher Award were:

Dr. John Bellizzi, associate professor of chemistry and biochemistry, in the College of Natural Sciences and Mathematics. He joined the UToledo faculty in 2008.

"Dr. Bellizzi is the man," one nominator wrote. "I really have a genuine respect for him. Intelligent, passionate and fair — that's the type of professor he is. Biochemistry is a difficult course, but he really made me love it. He understands the material and breaks it down for us in ways to comprehend. Things he taught me stuck with me because he teaches in a manner that allows you to understand the material not just memorize it." Another noted, "He is outstanding not only that he teaches well, but he is always well-prepared. I could always approach him whenever needed to solve any problems related to fields of studies. He will always try to help even though he is not teaching you in the semester. He is a gentleman and deserves to be an outstanding teacher."

Dr. Jetsabe Cáceres, associate professor of political science and public administration, and director of the Global Studies Program in the College of Arts and Letters. She has been at the University since 2011.

"Dr. Cáceres is one of the most personable, influential faculty members at the University. I had the pleasure to attend her Principles of Comparative Politics course; it was a rather black-and-white course, but she taught it in such a colorful, lively way. She recognizes students' strengths and weaknesses early on and determines strategies for their betterment," one nominator wrote. Another wrote, "Jetsa has exhibited compassion and care for not only me, but many students. She has helped me become a better student by motivating me to work toward my goals." Another

wrote, "Jetsa is the professor every student wishes to have and the mentor a person needs; she is an admirable person."

Dr. Mohammad Elahinia, professor and chair of mechanical, industrial and manufacturing engineering in the College of Engineering. A member of the UToledo faculty since 2004, Elahnia is director of the Dynamic and Smart Systems Laboratory.

"I was told by three teachers that I would never make it in engineering," a nominator wrote. "Then I took a class taught by Dr. Elahinia. I had never had a teacher explain complex material so thoroughly and in a way that everyone could understand. He would stop and ask those who struggled how he could change his method to help them. I have never had a more attentive professor. His belief in me gave me confidence that I belong in engineering. That confidence and belief in me shaped my career. I am a mechanical design engineer for a global company in its research and development department. I know Dr. Elahinia has helped more students than just myself; he is deserving of this award."

Dr. Karen Green, assistant professor of accounting in the College of Business and Innovation. She has taught at the University since 2015.

"Dr. Green has been a catalyst in the Accounting Department," one nominator wrote. "She solely developed a new Certified Public Accountant review course that allows master of accounting students to complete their CPA exams. This is a distinguishing characteristic of the program." "With Dr. Green's guidance, many students have the competitive advantage of simultaneously testing for the CPA and earning a master's degree, both before diving into our careers, and we know this is a luxury not available to many young professionals in the accounting field," another wrote. "Dr. Green is more than a professor; she has become a trusted advisor, cheerleader and reliable friend to all of us. She provides support, guidance,

encouragement and direction to all students who cross her path."

Bryan Lammon, associate professor of law. He joined the College of Law in 2013.

"I have had Professor Lammon for several classes, and I cannot say enough positive words for how he conducts his class sessions," one nominator wrote. "He actively engages with all of his students and makes the extra effort to ensure that everyone has a complete understanding of the lectures before moving on. His classroom demeanor is always personable and professional, which makes going to his classses that much more enjoyable." Another noted, "He has an excellent work ethic, is a great teacher, and he is very friendly, yet with a professional attitude." "Professor Lammon is one of the most approachable professors I've encountered. He is so passionate about the subjects he teaches and it truly shows each class," another wrote. "It is very clear that he truly enjoys watching his students succeed."

Dr. Heather Sloane, assistant professor of social work in the School of Social Justice in the College of Health and Human Services. She joined the UToledo faculty in 2008.

"Dr. Sloane is a perfect example of what a social worker looks like," one nominator wrote. "She is patient, kind and sincere in all of our encounters, and she is juggling several different projects with grace and a positive attitude." "Dr. Sloane is such a loving, thoughtful, selfless professor," another nominator wrote. "She goes over and beyond to ensure the needs of the students are met." "Despite all her accomplishments, Heather never acknowledges her success and doesn't give herself the credit she deserves," another noted. "She is a behind-the-scenes person and the reason why so many things exist. She is the definition of humility. She deserves this award more than I can express."



Taking home Outstanding Teacher Awards were, from left, Dr. Mohammad Elahinia, Bryan Lammon, Dr. Heather Sloane, Dr. John Bellizzi, Dr. Karen Green and Dr. letsabe Cáceres.

Distinguished University Lecturers announced

hree Distinguished University
Lecturers recently were named in
honor of their exemplary teaching, support
of student success, and demonstration of
their commitment to UToledo's educational
mission.

The newest Distinguished University Lecturers, who were approved and recognized by the Board of Trustees April 15, are:

- Linda Beall of the Engineering Technology Department in the College of Engineering;
- Dr. Martin Ohlinger of the Pharmacy Practice Department and clinical associate professor in the College of Pharmacy and Pharmaceutical Sciences; and
- Dr. Sibylle Weck-Schwarz of the Mathematics and Statistics Department in the College of Natural Sciences and Mathematics.

"Being named a Distinguished University Lecturer is the highest honor the institution can bestow upon a lecturer," said Dr. Karen Bjorkman, interim provost and executive vice president for academic affairs. "This honorary title is given in recognition of lecturers who excel in advancing the University's educational mission and facilitating student success. They play such an important role in these areas, and we are very proud of the outstanding work that they do."

Beall joined the University faculty in 2000. She served as interim chair of the Engineering Technology Department from 2016 to 2019. Beall is a board member for the Toledo Design Center and a member of the Toledo Chapter of the American Institute of Architects, as well as a member of the American Institute of Architects Engage Studio. She was the designer for 13 local and regional projects since 2002, and has been a consultant, expert witness and designer for local and national architectural firms. Her consistently positive teaching evaluations demonstrate success in translating her extensive professional experience to the classroom.

"One of the great pleasures of teaching in Engineering Technology, and one which elicits a positive response from my



Photo by Daniel Miller

Distinguished University Lecturers named this month were, from left, Linda Beall, Dr. Martin Ohlinger and Dr. Sibylle Weck-Schwarz.

students, has been the opportunity to both teach and engage in professional practice simultaneously, giving me the ability to bring active professional practice into the classroom and teaching and mentoring of interns into the office," Beall said. "I am grateful to both all my students for being responsive to this aspect of my teaching as well as the generosity of the architectural firms who have given me great flexibility in my schedule as well as my role in their organization."

Ohlinger came to the University in 2000. He is director of the Critical Care Pharmacy Resideny Program, a clinical pharmacy specialist in Surgical Critical Care at UToledo Medical Center, and director of the Honors Program in the College of Pharmacy and Pharmaceutical Sciences. Ohlinger was inducted as a Fellow of the American College of Critical Care Medicine (2013) and into the Phi Lambda Sigma Pharmacy Leadership Society (2017) and Phi Kappa Phi Honor Society (2015). His

teaching evaluations reflect the success of his experiential teaching and bedside-toclassroom approach, in which he brings real cases to students, and show his impact on students' lives.

"I am both honored and humbled to be recognized as a Distinguished University Lecturer," Ohlinger said. "This recognition is really a testament to the amazing faculty, staff, administration, students and patients I've been fortunate enough to work with, teach, and serve at this great university for nearly 20 years."

Weck-Schwarz joined the University faculty in 1989. She is the assistant director of the Math Learning and Resource Center. Weck-Schwarz received the College of Natural Sciences and Mathematics Award for Excellence in Teaching (2014-15) and was nominated for The University of Toledo's Outstanding Teacher Award (2013). She has developed courses; played a leading role in the department in enhancing teaching with technology; collaborated on

the design of the College Algebra Camp and the Trigonometry Summer Camp; designed and programmed algorithmically generated online homework questions and feedback; and facilitated the departmental pro-seminar on teaching college mathematics.

"I love teaching. It energizes me to communicate with my students, who are so full of passion and dreams. I am awed to think of them as the doctors, engineers, researchers, inventors, educators of the future," Weck-Schwarz said. "As every teacher will tell you, one of the most rewarding experiences of teaching is seeing the first spark of understanding, seeing that light bulb go on. It is second only to hearing about students' success — when they let me know that they have been admitted to medical school, or to the PharmD program, or are going to join a company producing medical devices — and feeling that I have contributed a little piece along the way to achieving their dreams."

University Libraries going green with recycling drive

By Bailey Sparks

arlson Library will host a recycling drive just in time for the end of the semester. Students leaving campus for the summer are invited to recycle and enter to win reusable zero-waste products.

The drive will take place on the first floor of Carlson Library from 11 a.m. to 3 p.m. Monday and Tuesday, April 22 and 23.

"The library has not typically participated in Earth Day programming in the past. This year we wanted to tackle an issue we see every day in this building — paper waste," said Alyssa Jane Slottke, event coordinator for University Libraries.

"Most students associate the first floor of Carlson Library as the printing station. The library wanted to bring awareness to the excess of paper still being used in the digital age with an event focused around making a positive change to enforce behaviors hopefully our students will take with them," she said. "To drive home the importance of recycling, the library wanted to provide the

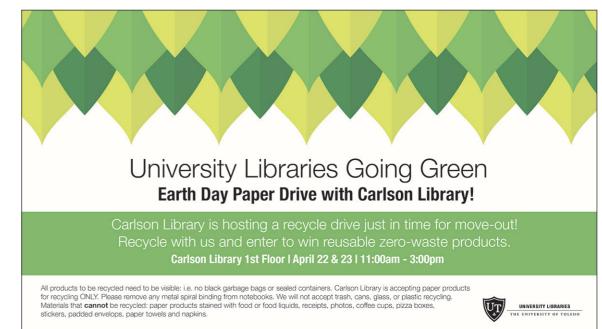
service at a time so close to move out when there is so much waste."

All products to be recycled need to be visible; no black garbage bags or sealed containers. Carlson Library only will accept paper products for recycling. Please remove any metal spiral binding from notebooks.

Trash, cans, glass and plastic will not be accepted, Slottke said. Paper products stained with food or liquids, receipts, photos, coffee cups, pizza boxes,

stickers, padded envelopes, paper towels and napkins cannot be recycled.

Each person who brings in qualified materials will have a chance to enter the zero-waste raffle. Prizes will include reusable coffee cup filters, beeswax wrap,



reusable grocery bags, a KeepCup, a FinalStraw and more.

More information on the paper recycle drive can be found at invonet.utoledo.edu/event/3253635.

For more information, contact Slottke at alyssa.slottke@utoledo.edu or 419.530.5479.

Be prepared



Photos by Daniel Miller

Student Cabria Brantley, right, picked up an information sheet about how to stop bleeding from Angela Castillo, injury prevention nurse in the Trauma Center at UToledo Medical Center, during The University of Toledo/Community Opioid Prevention Resource Fair and Expo. Castillo said she has seen opioids lead to car crashes and falls, so she was providing injury prevention and stop the bleed information. The educational resource expo and teach-in gave an overview of the opioid epidemic and information about resources and treatment. Sponsored by the UToledo Opioid Task Force and community partners, the event was held April 5 in the Thompson Student Union Auditorium.



Yixing Chen, clinical simulation and education research associate in the Jacobs Interprofessional Immersive Simulation Center, left, and KC Kenney, scribe in Orthopaedics, with a patient simulator, demonstrated how to administer naloxone and start CPR on someone who has overdosed on opioids during The University of Toledo/Community Opioid Prevention Resource Fair and Expo. About 300 people attended the event.

APRIL 22, 2019 OPINION

Students complete second faculty-led Sociology and Anthropology Field School in Dominican Republic

By Sarah Bayes and Theresa McCario

or the first nine days of March, we, along with five other students from The University of Toledo, embarked on a faculty-led research trip to Puerto Plata in the Dominican Republic as part of a semester-long course, Fieldwork in the Dominican Republic.

This spring marked the second time Drs. Karie Peralta and Shahna Arps from the Department of Sociology and Anthropology facilitated this opportunity for students to study and participate in fieldwork abroad.

"The goal of the course is to further students' understanding of the history and culture of the Dominican Republic and to introduce them to research methods through firsthand engagement in data collection and analysis," Arps, assistant professor, explained.

The experience combined research, teaching and service, and aimed to benefit student participants, as well as a local organization our group partnered with in the Dominican Republic. During the semester, we developed organizational and teamwork skills and, as an all-female research group, have enjoyed breaking down barriers in a male-dominated field.

Peralta, assistant professor, said that "being an all-female research team was incredibly special, because the entire group was able to share a perspective on the work and experience. There was a unique dynamic that helped to create the conditions for challenging one another in a supportive way."

Leading up to the trip, we prepared by reading, watching films, and discussing the island of Hispaniola as a whole. We focused on the history and culture of the Dominican Republic and Haiti, including the complicated interactions between the two countries and present immigration issues and living conditions.

During the trip, we had the opportunity to learn more about the challenges Haitian migrants experience in the Dominican Republic. Our partner organization operates a school to serve Haitian and Haitian-Dominican children since their access to education is limited.

Edelweiss Murillo, a graduate student in sociology, said, "Learning about the history beforehand allowed me to appreciate the children's struggle to get an education and the importance of that school."

Before this course, most of us lacked previous research experience, so

we were able to learn a variety of methods, including qualitative and quantitative data collection and analysis techniques.

As a group of students with diverse majors, including anthropology, sociology, education and speech pathology, we were able to draw on our different interests and backgrounds in creative ways. This encouraged lively discussions about different topics and helped us gain new perspectives on our experiences and research.

During the trip, each day was jam-packed with research and different learning activities. The research project focused on assessing growth patterns of Haitian children, while training

local teachers and other school staff members to measure and monitor children's growth indicators. During the training sessions, our research team completed anthropometric measurements of 117 children from urban and rural areas. We measured children's height, weight, arm circumference, and skinfolds.

While local teachers were learning measurement techniques, we also engaged in various educational activities with the children. Our group was able to help the partner organization identify children who were experiencing growth faltering or were overweight. Data analysis is ongoing as we plan to continue statistical analysis of the information we collected during the assessments

We also learned about the Dominican Republic during a variety of excursions on the country's north coast. We particularly enjoyed visits to sites of coffee and cacao production, where we were able to hear local people discuss the importance of these products to their livelihoods and economy. Our group also spent time at the Plaza Independencia (Puerto Plata's central park), toured factories to learn about their history, visited a disability service center, took a cable car to Isabel de Torres National Park,



The UToledo team visited Isabel de Torres National Park during its research trip.

and explored Fortaleza San Felipe.

We highly recommend this program and others like it to our peers.

Studying abroad offers students an opportunity to see the world through a different lens and get outside of their comfort zones. On top of that, it is also a great way to meet new people and make friends.

"I would definitely encourage students to participate in this field school or study abroad, in general, because you experience so many different things that you

wouldn't come across in the United States, and I feel like these experiences really help you grow as a student and as a person," said Yisra Omran, a junior majoring in math education.

We are very grateful for this opportunity from the Department of Sociology and Anthropology, and we encourage other students to participate in



UToledo students and faculty took measurements of a child in the Dominican Republic.

field schools and study abroad programs.

Bayes is a junior majoring in anthropology, and McCario is a senior majoring in anthropology.

OPINION APRIL 22, 2019

The greatness of UToledo's transformational teachers

By Dr. Clinton O. Longenecker and Selina A. Griswold

his year we both had the privilege of serving on the University's Outstanding Teacher Award Committee, which is one of the most inspirational and motivational experiences that any teacher can have outside of the classroom.

Nominators take time out of their very busy schedules to write personal testimonies about the UToledo teachers who have had a profound and real impact on their educational, personal and professional development. To have an opportunity to read these personal accounts about some of our best teachers is truly moving and provides the reader with a mosaic of the passion and best practices of the many great teachers we have at The University of Toledo.

These testimonies are quite remarkable as students share the impact and impression that these great teachers have had on their lives. It is actually quite common to read testaments stating things like:

- "I enjoyed coming to every class because I knew I was going to learn something of value."
- "This teacher really changed my thinking and taught me so many useful things that will really help my career."
- "My professor saw things in me I didn't see in myself and really gave me confidence."
- "He was so inspirational."
- "Her office hours were always a great time for practical learning and career advice."
- "He helped me realize that I could have a great career in this discipline."
- "This professor made learning fun and helped me with some great career counseling."
- "She changed my life!"

We could go on, but in a nutshell, our best teachers have a poignant and powerful impact on their students because of their teaching competency, caring and commitment to our students.

So what do these great teachers, or as we like to call them "transformational teachers," do that make them so great in the eyes of their students? Well, here are some of the things that are the patterns associated with transformational teaching that emerge time and time again when reading these nominations.

Our great UToledo teachers:

- Have passion, mojo and real excitement for their subject matter that is absolutely contagious, motivating and inspiring.
- Challenge their students by establishing and maintaining clear and high academic expectations and standards that are known and understood by all.

- Develop a clear and organized learning roadmap that their students can follow to provide them with what they need for success in each and every course.
- Engage and motivate their students in the classroom and provide them opportunities to participate in innovative and creative hands-on and active learning experiences.
- Know how to foster great discussions, conversations and debates both in the classroom and online.
- Possess the ability, creativity and patience to make the complex easier to understand.
- Demonstrate great care and concern for their students' personal and professional development both inside and outside of the classroom or online learning space.
- Encourage their students to make use of their office hours and make their offices welcoming places where students are comfortable seeking assistance and counsel
- Provide students with timely feedback and coaching about how to improve their performance.
- Keep current in their discipline and tether their course content and delivery to career-related knowledge, skills and abilities
- Demonstrate and role model the very best of humanity and caring for others.
- Challenge and inspire their students to be the best they can be both personally and professionally.

These are just some of the best practices that these great teachers engage in, but we would like to thank all of them for the great work that they do at our institution and for encouraging and inspiring so many people, including us.

Great teachers can help change the world and improve the human condition, so we are very thankful to be part of an institution that has so many exceptional teachers and so many others working to be the best that they can be.

In closing, the words of William Ward are quite apropos: "The mediocre teacher tells. The good teacher explains. The superior teacher demonstrates. The great teacher inspires."

Thanks for inspiring us and keep up the great work! Go Rockets!

Longenecker is the Distinguished University
Professor of Leadership and director of the
Center for Leadership and Organizational
Excellence in the College of Business and
Innovation, and Griswold is an associate
professor of management in the College of
Business and Innovation. Both have received the
University's Outstanding Teacher Award.

Spring blooms

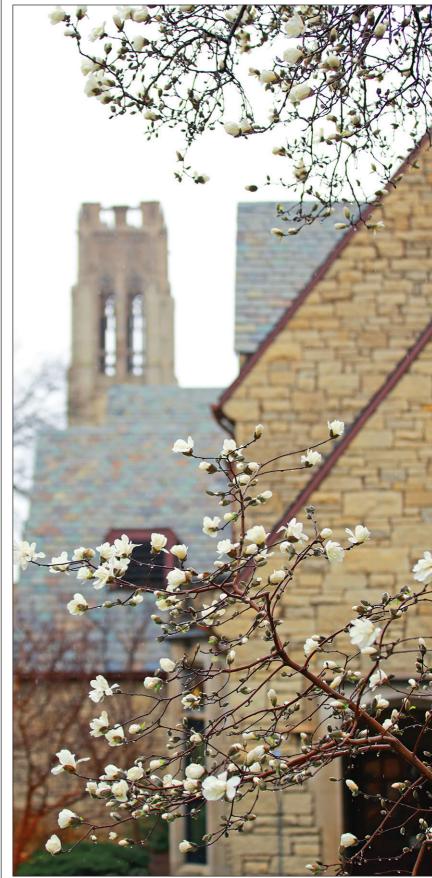


Photo by Daniel Mille

University Photographer Daniel Miller took this shot of a magnolia tree on Main Campus.

APRIL 22, 2019

Theatre faculty member wins national award at Kennedy Center **American College Theatre Festival**

By Angela Riddel

Dr. Matt Foss, assistant professor in The University of Toledo Department of Theatre and Film, has won a national playwrighting award. His adaptation of "All Quiet on the Western Front" is the recipient of the Kennedy Center's David Mark Cohen National Playwriting Award.

The play was performed at the



University last November.

The award includes a cash prize, membership in the Dramatists Guild and the Playwrights' Center of Minneapolis,

and a professional development residency during summer 2019.

Foss accepted his award last week during the National Festival at the Kennedy

Supported by the Kennedy Center American College Theatre Festival, the Association for Theatre in Higher Education, and the Dramatic Publishing Co., the David Mark Cohen National Playwriting Award is presented in an effort to promote the writing and production of new plays. Developed by the Playwriting Program of the Association for Theatre in Higher Education and the National Playwriting Program of Kennedy Center's American College Theatre Festival, the award is intended to provide incentive to college and university theatre production departments

to foster the growth and development of playwrights through the public presentations of unpublished full-length plays or a collection of shorter works for the stage that have not received a professional production.

In 2016, Foss' touring production of "The Glass Menagerie" was performed at Russia's Moscow Art Theatre. He adapted and directed Upton Sinclair's "The Jungle" for Oracle Productions in Chicago in 2014. The production received Chicago Jeff Award nominations for outstanding production, director, ensemble, and won for best new adaptation.

In 2012, his production of "Six Characters" at Iowa State University received the Kennedy Center's American College Theatre Festival's National Award for Outstanding Production of a Play and

Outstanding Director of a Play. He was a recipient of the Association for Theatre in Higher Education/Kennedy Center's American College Theatre Festival's Prize for Innovative Teaching in 2013.

Foss received a master of fine arts degree in acting from Chicago's Roosevelt University and doctorate in theatre studies and directing from Wayne State University in Detroit.

Recent professional credits include Chicago Shakespeare Theatre, Oracle Theatre, Montana Shakespeare in the Parks, American Blues Theatre, the Jewish Ensemble Theatre and Tipping Point Theatre.

Best works to screen in 2019 University of Toledo Student Filmmakers' Showcase April 26

By Angela Riddel

he University of Toledo Department of Theatre and Film will present a public screening of its film students' best work. The 2019 University of Toledo Student Filmmakers' Showcase will take place Friday, April 26, at 7:30 p.m. in the Center for Performing Arts Center Theatre.

The event is a sensory experience filled with artistry and variety, a film lover's annual favorite. Chosen in juried competition, the 20 entries scheduled to be shown include film, video and animation shorts created by University film students.

The adjudicators for this year's competition were Charlene Gilbert, dean of the College of Arts and Letters; Dr. Jeanne Kusina, associate lecturer of women's

and gender studies; and Barry Whittaker, associate professor of art.

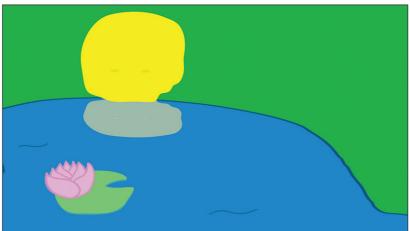
The University of Toledo Film Curators Club and the UToledo Department of Theatre and Film co-host the event. The Film Curators Club is providing free concessions during the screening and is hosting a Stanley Kubrick-themed after-party following the showcase. All are welcome.

Tickets to the showcase are \$12 general admission and \$8 for University employees, students, alumni, seniors 60 and older, children and military members.

Advance tickets are available through the Center for Performing Arts Box, by calling 419.530.2787, or online at utoledo.tix.com. Tickets also will be sold the night of the showcase.



"Summer" by Ali Moussa, a junior majoring in film, is a film narrative.



"Homeward" by Violet Dazely, a senior majoring in film, is an animated work.



This still is from "(Human) Nature" by John Leo, a senior film major; it is an example of an experimental/video work

Charitable campaign donors may pick up gift

early 130 faculty, staff and retirees celebrated their pledges to the 2018 University of Toledo Charitable Campaign at a breakfast held in their honor April 5 in Savage Arena.

Pledges totaled more than \$131,000, which will assist nearly 220 nonprofit organizations throughout the region.

Individuals who made a pledge but could not attend the breakfast should plan to pick up a complimentary thank-you gift — a UToledo tote bag — at the following times and locations:

- Mulford Library Room 128 on Health Science Campus on Thursday, April 25, from 8:30 to 10:30 a.m.
- University Hall Room 3580 on Main Campus on Friday, May 3, from 8:30 a.m. to 4:30 p.m.

Donors who cannot pick up their gift during those times may contact diversity@ utoledo.edu to make special arrangements.

Estée Lauder

continued from p. I

and pharmaceuticals work, and outlines the raw materials that go into cosmetic and personal care products.

"It's a mixture of science, art and business. We really train our students with a focus on the industry," said Dr. Gabriella Baki, assistant professor of pharmaceutics and director of the Cosmetic Science and Formulation Design Program. "I continuously look at job advertisements, and I look at what skills they usually require to ensure we hit those target skills and knowledge set."

While there are a handful of master's programs that offer cosmetic science, the cosmetics industry traditionally looked to individuals with an undergraduate education in chemical engineering, biology, chemistry or biochemistry to fill formulation jobs.

But Baki said employers are taking note of UToledo's program, which includes a unique combination of classroom work and laboratory experience. During their studies, students in the Cosmetic Science and Formulation Design Program will create about 60 different cosmetic and personal care products in the lab.

"Employers love that our students have these hands-on skills. They can formulate right away," Baki said. "That's something that chemists or chemical engineers are not trained to do, and we are competing against those graduates."

Working for one of the world's largest cosmetic companies was where Gorz envisioned herself eventually ending up — not starting out just a few months after graduation.

Now she's formulating color cosmetics such as lipstick and foundation for brands including Smashbox, Becca, Origins and Aveda.



Gorz

"This job was basically my dream job," Gorz said. "Our program really gives us a competitive advantage that makes us stand out. We already have some of that superspecific knowledge in things like the raw materials that go into the products."

Other graduates of the program have gone on to careers in a variety of formulation, marketing, quality control, and clinical testing roles at companies including Amway, Henkel Beauty Care, Nu Skin, Wacker, Fareva, Active Concepts and KDC/

As for Gorz, her success stands as a testament to the impact and support of the Cosmetic Science and Formulation Design Program — and as an example of where UToledo grads can go.

"That was something very special,"
Baki said. "What she's doing is something
that a lot of other students now see as
possible, and they'd like to follow in her
footsteps."

In memoriam

Coann Marie (Clyde) Brown, Lambertville, Mich., who was a staff nurse at University Medical Center from 2008 to 2016, died April 13 at age 64. She worked in senior behavorial health, the rehabilitative care unit and surgery orthopaedics. Brown received an associate of applied science degree in nursing from the University in 1999.

Charles "Chuck" Dersher, Toledo, died April 5 at age 83. He was an instructor at the University and director at WGTE-TV when the station was located on campus. Dersher also took classes at the University.

Carol A. (Mauter) Joyce, Monclova, Ohio, a staff nurse in radiation therapy at MCO/MUO/UTMC from 1974 until her retirement in 2001, died April 7 at age 80. She received a bachelor of science degree in nursing from the University in 1986.

Roger D. Schantz, Murrells Inlet, S.C., who taught business technology at the University's former Community and Technical College, died March 6 at age 82. In 1967, he started working on campus as a teacher and coordinator for the Data Processing Program. As an assistant professor of business technology and director of the Data Processing Program, he received one of the University's Outstanding Teacher Awards in 1971. Schantz served on the University's computer committee, was chair of the curriculum and instruction committee, and was a member of the College Council and Faculty Senate.

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, Toledo, OH 43606-3390.

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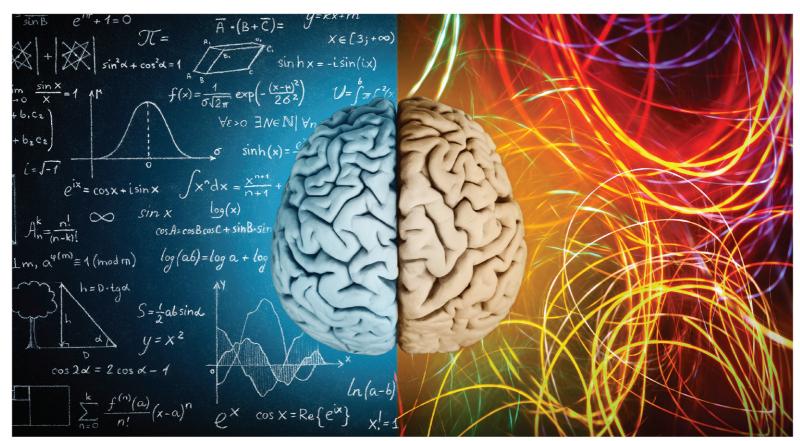
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SHOEMAKER LECTURE SERIES

Mathematics: Art or Science?



Join a general lecture that explores both the artistic and scientific values of math. You'll learn how some groundbreaking applications in the field started out as pure aesthetics.

Friday, April 26 7-8 p.m.

THE MCQUADE LAW AUDITORIUM UTOLEDO MAIN CAMPUS

Enjoy light refreshments served before the lecture.

This event is free and open to the public.

Dr. Efim Zelmanov is a Russian-American mathematician world-renowned for his work on combinatorial problems in non-associative algebra and group theory, including his solution of the restricted Burnside problem. In 1994, he was awarded the Fields Medal, one of the highest honors in mathematics.

This lecture is made possible by the Shoemaker Fund.

Learn more at utoledo.edu/nsm.



Dr. Efim Zelmanov *Fields Medal Winner*



THE UNIVERSITY OF TOLEDO