A University of Toledo ecologist has been named a 2014 Fellow of the Ecological Society of America.

Dr. Jiquan Chen, Distinguished University Professor of Environmental Sciences and Mathematics, is one of a dozen individuals recognized for contributions to ecological research and discovery, communication, education and policy.

“I am honored to be selected,” Chen said. “I feel fortunate. I know so many colleagues who are doing better or equal quality work, and it is satisfying to be recognized by your peers.”

The Ecological Society of America, which established the Fellows program in 2012, is the world’s largest professional organization of ecological scientists, representing 10,000 researchers, educators,
Interim provost named

By Jon Strunk

University Interim President Nagi Naganathan has recommended the appointment of John Barrett as interim provost and executive vice president for academic affairs to the UT Board of Trustees.

Barrett, who joined the Office of the Provost in the 2012-13 academic year as vice provost for faculty relations and accreditation, assessment and program review, took the position following Dr. Scott Scarborough’s appointment as president of the University of Akron July 1.

“John Barrett brings with him a wide array of experiences and knowledge that will serve The University of Toledo well in the months ahead. The interim administration is committed to building a more united university by melding the expertise and talents resident in all of our campuses,” Naganathan said. “As chief academic officer, John will oversee UT’s academic affairs on all of our campuses, as well as the Division of Student Affairs, Enrollment Management, Libraries, Experiential Learning, International Programs and Distance Learning.”

Naganathan said the deans of the colleges of Pharmacy, Nursing and Health Sciences will report to the interim provost in the new organization chart. The interim dean of the College of Medicine and Life Sciences also will report to the interim provost for academic matters and to the interim president for clinical matters.

“I want to thank Dr. Naganathan for the faith he has placed in me. I have no doubt that working collaboratively with the deans, department chairs and faculty, The University of Toledo will continue moving forward as we focus on this institution’s missions of scholarly research, service and educating students to prepare them for a career and a life of critical thinking and intellectual growth,” Barrett said.

Barrett, who served as president of the Faculty Senate in 2009, joined the UT College of Law faculty in 1994. Prior to his academic career, Barrett worked as a corporate attorney with Holme, Roberts & Owen in Denver with a concentration in international work focused on Europe, Asia and South America.

He has published in the fields of international law, art law, bankruptcy, corporate law and environmental law. He also edited the international chapter of Norton’s Annual Survey of Bankruptcy Law.

Barrett has been active in a number of professional and civic organizations, including the American Arbitration Association, International Bar Association, American Bar Association, Hispanic Chamber of Commerce, Big Brothers, World Trade Center Denver, Toledo Area International Trade Association, Planned Parenthood, Mobile Meals and the American Civil Liberties Union.

After receiving his bachelor’s degree from Amherst College, Barrett earned his juris doctorate from Harvard University.

Adult education initiative

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resonating well with others and that made me feel really good that we’re on the right track.”

According to Lettman, UT was selected because it offers an exceptional program focusing on adult students and has a strong prior learning assessment program that measures learning based on previous experiences through work and volunteer or military training.

The Council for Adult and Experiential Learning, an organization that addresses the needs of adult students with tools and methods to help them succeed at the university level, is teaming up with the Lumina Foundation, a private foundation that works to expand student access and success in education beyond high school, on the competency-based education initiative.

“It’s definitely a new way of looking at higher education,” Lettman said. “It’s something that is just in its fledgling stage right now. There are certainly lots of things to be ironed out with faculty and others before we embark on this journey. This program will help us understand and address these issues.”

The Council for Adult and Experiential Learning will provide on-site training for each institution to help faculty and staff understand how the program works and how to properly implement it. Training dates at UT have not yet been set.

Lettman said competency-based education could be a very positive experience for all students, but especially adults because it could potentially decrease the amount of time and money they would spend obtaining a degree.

“To adult students, time is as important, if not more important, than money because they’re so busy,” he said. “We try to provide our programs to students to fit into their lifestyles, rather than make them change their lifestyles to fit us.”

Farewell reception

Dr. S. Amjad Hussain, UT trustee and professor emeritus of thoracic and cardiovascular surgery, left, talked with Dr. Scott Scarborough at a June 27 reception in honor of the former administrator who became the president of the University of Akron July 1. Scarborough joined UT in 2008 as senior vice president for finance and administration and in 2011 was appointed vice president and executive director of UT Medical Center. Since 2012, he served as provost and executive vice president for academic affairs.

In memoriam

Dr. John Boening, Maumee, who taught at UT for 37 years, died June 18 at age 72. He joined the English Department as an instructor in 1969 and was promoted to assistant professor in 1971, associate professor in 1975 and professor in 1980. Boening served as department chair from 1991 to 1997. The New York City native had an international reputation as a comparative literature scholar. He wrote a 10-volume compilation titled The Reception of Classical German Literature in England, 1760-1860: A Documentary History From Contemporary Periodicals (1977) and was working on a book on the German poet Rainer Maria Rilke’s art criticism. Boening was on the Arts and Sciences Council, a Senior Fellow of the UT Humanities Institute and a member of the Honor Society Phi Kappa Phi. He headed the UT/Toledo Museum of Art Committee that led to museum teachers becoming University faculty members. And he served on various fellowship selection and review panels for the National Endowment for the Humanities and the Ohio Humanities Council. When Boening retired in 2006, he was named professor emeritus.

Rose T. Biscard, Toledo, a 26-year member of the Satellites Auxiliary who volunteered in the hospital gift shop, died June 27 at age 89.

Mary Pat Boatfield, Hallsville, Mo., who was a supervisor and instructor in the Division of Laboratory Animal Medicine at MCO from 1978 to 1985, died June 18 at age 64. She received bachelor’s and master’s degrees in education from UT in 1974 and 1987, respectively.

Catherine M. Heintschel, Toledo, a former MCO/MUO employee, died June 24 at age 68.
Management professor writes book to help HR professionals solve business problems

By Bob Mackowiak

There are more than 100,000 human resources managers in the United States, and they deal with issues emerging from America’s 154.4 million workers. But they are less likely to be a part of solving problems that occur at the top of the organization — problems like strategic focus, market competitiveness and regulatory compliance.

Now available to help these professionals is a new book, *Got a Solution? HR Approaches to 5 Common and Persistent Business Problems*, by Dr. Dale J. Dwyer, professor of management in the UT College of Business and Innovation, and Dr. Sheri A. Caldwell, HR director in the Grain Group at The Andersons.

“We determined what the common problems were by surveying CEOs, other senior managers and HR practitioners from not-for-profit, for-profit and government organizations. Each was asked, ‘What are the top three general business/organizational problems, issues or concerns that keep you or your executives up at night?’ We also accessed social media posts on professional sites (for example, LinkedIn). The answers they gave were very similar. From there, we got our five ‘universal’ problems,” Dwyer said.

Chapters address specific issues, including:
- Playing to Win or Playing Not to Lose: How Do We Become More Competitive in Our Marketplace?
- How Do We Deal With All the Changing Laws and Regulations?
- How Do We Attract and Retain the Most Competent Talent?
- Our premise in the book is that people want to do a good job and help their organizations, but they are rarely asked for...

Researchers

**continued from p. 1**

natural resource managers and students in North America and more than 90 countries.

Chen’s research investigates climate change and landscape ecology, specifically the study of carbon and water cycling. He studies carbon dioxide, identified as the chief greenhouse gas that causes global warming. Using carbon sensors placed in Oak Openings Preserve Metropark, on Lake Erie and UT’s campus, as well as other locations, Chen studies the carbon and water cycles in ecosystems that include grasslands, desert, forest, cropland, wetlands and freshwater.

When he started in ecology, Chen focused on plant taxonomy, moving on to grassland ecology and forest ecology. In the 1990s, he became interested in global warming and began focusing his studies on carbon, renewable energy and sustainability issues.

Chen is currently studying the interactions of natural and human systems in the Mongolian Plateau in China to measure the human impact on global warming.

“Your scientific career has to be continually evolving because the challenges facing Earth are constantly changing,” Chen said. “The challenges we face today are very different from 30 years ago, and they will be different in another 30 years.”

Chen, who has served UT since 2001, will join the faculty of Michigan State University this fall.

Interim president

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in academics, research, patient care and community engagement through a synergistic engagement of our expertise on all of our campuses.

“We are an academic institution, and we will be defined by the educational and research excellence of our faculty and the resulting success of our students,” Naganathan added. “We must maintain and grow our commitment to a strong educational foundation. Whether a student is in a professional school or studies humanities, social sciences and the arts, critical thinking and communication skills must be part of every graduate’s education.”

Naganathan is the author and/or co-author of more than 100 publications in peer-reviewed journals and national and international conference proceedings, and as a principal and co-principal investigator has secured more than $6 million in sponsored research from outside agencies. He also has been awarded a U.S. patent on the use of piezoelectric devices in active suspension systems (U.S. Patent 5,390,949).

Naganathan’s work with industry includes conducting vibration analysis and control studies on heavy-duty truck powertrains for Dana and Eaton corporations and as a design engineer with Ashok Leyland Motors.

He has received a number of prestigious awards. He is a Fellow of the American Society of Mechanical Engineers and the recipient of the Society of Automotive Engineers Ralph R. Teetor Educational Award, America Society of Mechanical Engineering Outstanding Regional Faculty-Advisor Award, Technical Society of Toledo/Toledo Society of Professional Engineers Engineer of the Year, UT Outstanding Teacher and Researcher Awards, and Distinguished Alumnus Award from his alma mater, the National Institute of Technology in Tiruchirappalli, India.

In spring 2014, Naganathan was elected in a national ballot by his fellow deans of engineering for a two-year term on the American Society of Engineering Education Engineering Deans Council executive board. He also is a member of the international executive committee of the board of directors of the World Association for Cooperative & Work-Integrated Education, board of directors of the Ohio Aerospace Institute, executive committee of the Council of Energy Research and Education Leaders, and Rotary International.
Management professor

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their help,” Dwyer said. “In fact, it is often the case that managers themselves, the systems they put in place, and the rewards or punishments meted out by the managers discourage employees’ creativity and helpfulness.

“After reading Got A Solution?, business leaders, managers, and HR professionals will be better equipped to come up with workable and innovative solutions to the very problems that plague most organizations,” he said. “The benefits for HR folks in particular is that they will be in a strengthened position to help the organization reach its goals; in other words, they will be seen as a revenue-generator, rather than as a cost center, as they have often been perceived.”

He added, “This book was a joy to write, primarily because it addresses what HR gurus have been calling upon HR professionals to do for the last 10 years: Get a seat at the table where decisions are being made. However, nobody has ever described to them how to do that. In convincing senior managers that they deserve that seat, HR has to demonstrate actual results that move the organization forward. The sooner managers realize that their employees can help them if they’d only let them, the sooner organizations can begin to solve some of their most pressing and recurring problems.”

Dwyer’s recent Got a Minute? The 9 Lessons Every HR Professional Must Learn to Be Successful, also co-authored by Caldwell, recently was the best-selling book sold by the Society for Human Resource Management, the world’s largest organization for human resource management professionals.

“We hope Got A Solution? helps HR folks learn how to move an organization forward by using the people there to help them,” Dwyer said.

Got A Solution? can be ordered at shrmstore.shrm.org.

Host an event during International Education Week 2014

By Cathy Zimmer

The UT community, led by the Center for International Studies and Programs, will celebrate International Education Week this fall.

Kickoff week will take place Nov. 10-14, and International Education Week will be Nov. 17-21.

Any group or individual interested in hosting an event during International Education Week should submit ideas to the Center for International Studies and Programs by Monday, Sept. 1.

If you would like your event to be considered for inclusion on UT’s International Education Week calendar, email information to cisp@utoledo.edu. Include your name, group name, phone number, presentation title, description of the event, and date and time.

International Education Week serves as a reminder that university campuses play a vital role in shaping global awareness, and is an opportunity to celebrate the benefits of international education and exchange worldwide. The Center for International Studies and Programs partners with groups across campus to offer programs and activities for the UT community to enjoy while learning about different cultures and global opportunities.

For more information, call the Center for International Studies and Programs at 419.530.5268.
Discover downtown Toledo with summer walking tours

By Jessica LeMire

Explore downtown Toledo this summer with free, guided lunchtime tours.

The walking tour season runs from Thursday, July 10, through Thursday, Sept. 4. The tours will be given from noon to 1 p.m. with the exception of the St. Francis de Sales Catholic Church tour July 17, which will begin at 1 p.m. Adventures will include visits to the Casey Pomeroy House, Uptown neighborhood and Forest Cemetery.

“Discover Downtown Toledo Tours have been enlightening Toledoans and summer visitors for more than 30 years,” said Sue Wuest, assistant director of The University of Toledo Urban Affairs Center. “We try to update the tours and add new tours each year. Also, to add variety, we have added tours that go beyond the boundaries of downtown Toledo. The 2014 tour schedule has many brand new tours and new twists, and features have been added to some old favorites.”

Early birds previewed the 2014 season with a special tour of the newly renovated Waite High School as it celebrates its 100th anniversary.

Tours, which include a copy of the award-winning Discover Downtown Toledo Walking Tours Guidebook, will take place rain or shine and are sponsored by UT Urban Affairs Center and the Toledo-Lucas County Public Library.

The tour schedule is:

• July 10 — “All Aboard! Amtrak Station and MLK Plaza.” Tour Martin Luther King Plaza, which houses Toledo’s train station. Meet in the upper level of the Toledo Central Union Plaza, 415 Emerald Ave. Parking available near Children’s Park.

• July 17 — St. Francis de Sales Catholic Church. Built in 1850, it was the Toledo Catholic Dioceses’ Cathedral from 1910 to 1940. Meet at Cherry and Superior streets. Tour will begin at 1 p.m.

• July 24 — “The View From the Rooftop.” What can you see from the rooftop of the Toledo-Lucas County Public Library Main Branch? Meet at 325 N. Michigan St. in front of the library.

• July 31 — “Inside the Gems of Madison Avenue.” Explore some of the magnificent lobbies of the Madison Avenue treasures. Meet at Huron Street and Madison Avenue at Huntington Bank.

• Aug. 7 — Casey Pomeroy House. See what comes after an extreme makeover. Meet at 802 Huron St.

• Aug. 14 — The Maritime Academy of Toledo. Check out the tuition-free school that uses high-tech equipment to prepare youth for maritime careers. Meet at 803 Water St. across from WTOL.

• Aug. 21 — “What’s Making Uptown Even More Hip?” See the progress on the development of the cool Uptown neighborhood. Meet at Madison Avenue and 18th Street.

• Aug. 28 — Oliver House. Discover the oldest commercial building in Toledo. Meet at 27 Broadway St. in the historic lobby of the building.

• Sept. 4 — Forest Cemetery. Established in 1839, it is Toledo’s oldest municipally owned cemetery, which covers 145 acres and is the final resting place for many of Toledo’s historic figures. Meet at the main gate at 1704 Mulberry St. Park on the right side of the roadway.

Parking on downtown Toledo streets is free between 11 a.m. and 2 p.m. Visit the UT Urban Affairs Center website at http://UAC.utoledo.edu to find the full tour schedule and a link to a map of each starting location.

For more information about the Discover Downtown Toledo Walking Tours, contact Irene Martin, a librarian and preservationist at the Toledo-Lucas County Public Library, at 419.259.5233 or irene.martin@toledolibrary.org.
Two psychology doctoral students awarded internships in Washington, D.C.

By Jessica LeMire

Doctoral students from the The University of Toledo Department of Psychology, Shane Close and Heather Haught, have been awarded summer internships as analysts in Washington, D.C.

“These are tremendous training opportunities for both Shane and Heather,” said Dr. Andrew Geers, UT professor of psychology and Close’s adviser. “These government internships provide excellent experience in handling real-world data and engaging with top government officials with consequences that can influence national policy.”

Close, a native of Bozeman, Mont., is working for the Government Accountability Office. Commonly referred to as the congressional watchdog, the office supports Congress by ensuring that taxpayer dollars are spent efficiently and ethically.

Close’s responsibilities, which include conducting research, partaking in interview processes, and assisting with project design and implementation, will give him the opportunity to hone his analytical skills. “It gives me some experience working as an analyst,” he said. “It makes me more marketable. It definitely opens up doors that may be limited with just an academic track record and no work experience. This helps with getting work experience and shows how I perform in a work setting.”

Haught, a native of Marietta, Ohio, is interning for the Institute for Defense Analyses, a nonprofit corporation contracted by the federal government to analyze national security issues. Specifically, she assists the Operational Evaluation Division, one of the research arms, which supports the testing and evaluation of weaponry and machinery.

“A lot of times the military uses performance data in order to decide whether a weapon is effective or not,” Haught said. “One thing that’s becoming a bigger focus is whether the weapons and machinery are something that the soldiers actually like to use and whether it’s easy for them to use. The only way we can get at that is through survey data; so I’m compiling a database of appropriate questions.”

Haught expects the experience to refine her analysis and research skills as well as give her the chance to apply them more broadly and practically.

“This internship gives me the opportunity to take my skills and apply them to decisions that are practical,” she said. “The division I’m in supports Congress’ decisions and the military’s decisions to purchase weapons, so it’s very applied.”

“It is a high honor for our University to have our students secure these internship positions,” said Dr. Jason Rose, UT assistant professor of psychology and Haught’s adviser. “These positions will offer Shane and Heather the opportunity to extend their training in statistics and research methods at UT into applied contexts that have meaningful real-world consequences.”

‘Night With Naama’ fundraiser set for July 14 at Temple

By Brian DeBeneditis

Toledo women’s basketball fans will have the opportunity to catch up with one of the most beloved players in school history: Naama Shafir.

The Rockets will hold a special “Night With Naama” fundraiser Monday, July 14, at the Temple in Sylvania.

Funds raised will benefit UT’s European trip slated for next summer.

Dinner will be served at 6 p.m. at the Temple Shomer Enunim, 6453 Sylvania Ave. An in-depth interview by Chrys Peterson with Shafir will follow.

The general admission price to attend the fundraiser is $50, while fan club members and former players will be charged $35, and children 12 and younger will be admitted for $10.

One of the most accomplished players in school history, Shafir started a school-record 139 consecutive games and averaged 13.5 points, 5.2 assists, 3.3 rebounds and 1.6 steals in 30.3 minutes. The first Rocket ever to garner all-league accolades on four occasions, Shafir sits first in UT annals in career helpers (722), minutes (4,218) and games played, second in free throws attempted (696), third in free throws made (538), fourth in steals (227) and field goals attempted (1,476), fifth in points (1,874), sixth in field goals made (601), seventh in free throw percentage (77.3 percent, 538 of 696), and tied for ninth in scoring average.

Shafir was named the WNIT MVP when the Rockets won the 2011 tournament title.

To RSVP for this event, call Coordinator of Women’s Basketball Lauren Flaum at 419.530.2363 or email lauren flaum2@utoledo.edu.

FAN FAVORITE: Naama Shafir, shown here signing autographs for fans in 2011, will return to Toledo for a fundraising event to benefit the women’s basketball team.

Medical student wins national education contest

John Luckoski, a second-year UT medical student, won an academic contest sponsored by Khan Academy. The contest is part of an initiative to provide free, online resources to help students prepare for the revised Medical College Admission Test (MCAT) that will be administered in 2015.

To develop the new educational content, Khan Academy, in collaboration with the Association of American Medical Colleges and the Robert Wood Johnson Foundation, designed a competition to encourage medical students and residents to create tutorials about concepts that will be featured on the updated MCAT.

Luckoski, a tutor for UT’s Academic Enrichment Center, learned about the contest in the midst of working on an educational contest in the midst of working on an educational contest in the midst of working on an

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On the run

Auzhanae Covington, a ninth-grader at Notre Dame Academy, and Alex Fong, an eighth-grader at Byrnedale Junior High School, sprinted down the UT track during the 45th annual National Youth Sports Program. More than 100 economically disadvantaged youth in the Toledo area participated in the program that provides sports instruction and nutrition education.

UTMC to celebrate new fiscal year this week

No need to wait until January. The University of Toledo Medical Center will celebrate in July with a Happy New Fiscal Year party and educational fair to spotlight the great work of UTMC employees and highlight ways the next fiscal year can be even better.

The celebrations will take place in the Four Seasons Bistro Tuesday, July 8, from 11 a.m. to 2 p.m. and Wednesday, July 9, from 11 a.m. to 2 p.m. and from 10 p.m. to midnight.

UTMC CEO Dave Morlock said the celebration is a chance for hospital leaders to say thank you to the people who make UT Medical Center the best hospital in the region.

“Health care is a non-stop business and it is important to pause every now and then and reflect on all the people this team has helped and the amazing things these people have accomplished,” Morlock said. “It’s also an opportunity to look forward to the year ahead and talk about how we can accomplish our goals for the future.”

Morlock said the educational fair will focus on ways to continue to improve patient quality, safety and satisfaction, increase employee engagement, as well as efforts to prepare for the Joint Commission survey expected this fall.

“Our work preparing for the Joint Commission is a great way to adopt and maintain good habits and strong policies and procedures that will improve patient care both before and after the survey is completed,” said Marge McFadden, chief administrative officer for quality and patient safety.

Vicki Riddick, director of service excellence and UT senior wellness officer, said employee engagement was a key part of the event.

“Health care can be stressful, but providing opportunities to socialize and laugh with colleagues and to ensure that employees have an understanding of the thought process behind decisions pulls an organization together and that’s good for everyone,” Riddick said.
Medical student

initiative to create a library of video tutorial clips for first-year medical students.

“This year, I had begun making short videos covering our medical school lectures. When I got an email about the contest, it seemed right in line with what I had already been doing,” Luckoski said.

As a winner, Luckoski will travel to California July 13-20 to receive training from Khan Academy scholars. Along with other trainees, he will assist in producing the new collection of tutorials on pre-health competencies.

“Khan Academy is really on the forefront of revolutionizing education. I’m looking forward to meeting the other contest winners and collaborating with them, as well as the academy,” Luckoski said.

During his summer preceptorship with the Academic Enrichment Center, he will continue to add to the library of videos; topics being included are cellular and molecular biology and neuroscience.

“This summer, I am creating a more comprehensive library of YouTube videos,” Luckoski said. “The center has been great in providing all the technologies I’ve needed — a new laptop, microphone and drawing tablet.”

He is interested in eventually becoming a trauma surgeon, but has other aspirations as well.

“Being a tutor has convinced me that I want to devote as much time as I can to being an educator as well as being a physician. There’s a limited number of lives I could save in my own lifespan, but if I get to teach students how to take care of people, I feel like that perpetuates my ability to help others far beyond what I could do with my own two hands,” Luckoski said.

In addition to his work with the Academic Enrichment Center, Luckoski is president of Ethics Club, an active American Medical Association member, a volunteer for UT’s Community Care Clinic, and a member of Docapella, a men’s a capella group on Health Science Campus. He also is involved with creating a new student organization looking to better involve pre-clinical medical students with UT’s Interprofessional Immersive Simulation Center.

UTMC

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Riddick said the fair will include roaming magician Martin Jarret, a professional clown and live keyboard music by David Cunningham, who works in the UT Environmental Services Department.

In addition, ice cream will be available to those who complete the educational circuit, and the party atmosphere will be topped off with New Year hats and paper blowouts.

For breaking news, go to utnews.utoledo.edu