



Jamie Barner

### Barner awarded first Kloesel Grant

Dr. Jamie Barner, professor of health outcomes and pharmacy practice, and her graduate student, Tatiana Makhinova, have been selected as the first recipients of the Arlyn Kloesel Endowment Grant for Innovative Pharmacy Practice and Business Models. The \$25,000 grant will support their study titled “The Role of Community Pharmacists in Patient-Tailored Adherence Intervention for Patients with Asthma: Pilot Study.” Long term goal of the project is to develop an effective and efficient component of the pharmacist-provided Medication Therapy Management services to serve as a standard for counseling asthma patients. The Kloesel Endowment is named for long time faculty member Arlyn Kloesel.



Maria Croyle

### Croyle recognized for research paper

A research study by Dr. Maria Croyle, professor of pharmaceuticals, has been cited as the best research paper for 2015 by the University Co-op. The study outlines work in her lab to demonstrate long-term protection against the most lethal strain of Ebola. Recognition of the paper was announced at the 19th annual University Co-op’s Robert W. Hamilton Book Awards in November. The paper, “A Single Dose Respiratory Recombinant Adenovirus-Based Vaccine Provides Long-Term Protection for Non-Human Primates from Lethal Ebola Infection,” was one of nine finalists for the recognition. It was published in *The Journal of Molecular Pharmaceutics* just as the Ebola virus epidemic in West Africa was peaking.



### College joins NIPTE

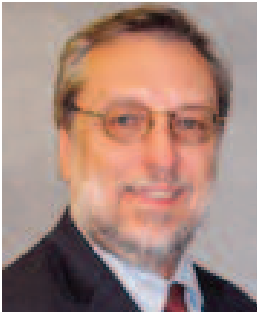
The College of Pharmacy is among the newest institution members of the National Institute for Pharmaceutical Technology and Education (NIPTE). Pharmaceutics faculty members including Drs. Janet Walkow, Robert O. Williams III, and Feng Zhang will serve as members of the NIPTE faculty committee while Dean M. Lynn Crismon will serve as a member of the NIPTE Board of Directors. The organization seeks to be the recognized world leader in pharmaceutical technology and education to improve human health through excellence in research, education and collaboration. It seeks to create a paradigm shift in how medicines are designed, developed and manufactured.



Francis Lam

### Lam receives third teaching award

Dr. Francis Lam, clinical associate professor of pharmacotherapy, has been named recipient of a 2016 Presidential Award for Teaching Excellence from the University of Texas Health Science Center San Antonio (UTHSCSA). The award marks the third significant teaching recognition for Lam in a year having previously been cited to receive a Regents’ Outstanding Teaching Award from the UT System and a teaching excellence award from the School of Health Professions at UTHSCSA. In addition to his teaching responsibilities with the College of Pharmacy, he is also cross appointed with the Medical School’s Department of Pharmacology at UTHSCSA.



*John DiGiovanni*

### **DiGiovanni named AAAS Fellow**

Dr. John DiGiovanni, professor of pharmacology and toxicology, has been elected a fellow of the American Association for the Advancement of Science (AAAS). He will be officially inducted on February 13 in Washington, D.C. Fellows are elected annually by the AAAS Council to recognize individuals whose efforts on behalf of the advancement of science or its application are scientifically or socially distinguished. DiGiovanni was elected to the association's Section on Biological Sciences.



*Ted Mills*

### **Heating up the fight against cancer**

Dr. Ted Mills, associate professor of pharmacology and toxicology, and members of his research team have expanded the target list and discovered a method to block an energy pathway needed by cancer cells to reproduce. In addition to sugars, Mills team found that cancer cells also exhibit an insatiable appetite for fats that are used by the cancer cells to generate tumors. He and his team have devised an approach that impedes the conversion of both sugars and fats, forcing the energy to be released as heat. The findings mark a major step in developing new cancer therapies that target fat-based metabolism and heat release.



### **College looks to the future with MMI for prospective students**

College faculty, administrators and students took a look into the future with two weekends of multiple mini interviews (MMI) for candidates for spots in the Class of 2020. This marks the second year that the MMI format has been incorporated into the candidate review process. The interview process involved faculty, administrators, and current students participating in interviews and activities designed to provide the admissions committee with insight into the selection process.



### **Advocating for pharmacy**

On the day following the Iowa Caucus, students Bobby Lamontagne and Tyler Varisco visited Capitol Hill with their faculty advisor Dr. Diane Ginsburg. The team visited with elected officials advocating for provider status for pharmacists.

## UPCOMING EVENTS



### Explore UT 2016 - the biggest open house in Texas

Up to 50,000 visitors are expected to visit The University of Texas at Austin at its annual spring showcase, Explore UT. The event, billed as the biggest open house in Texas features free events and activities designed to provide visitors with a glimpse of campus life. Among College of Pharmacy events planned for the event are educational and fun games for children, student-contacted health screenings, informative sessions for prospective students, and topics of general interest such as 3D Tour of Drugs and Drugs in Pop Culture.



### Poverty Simulation returns in April

The college will offer students a glimpse into the lives of those living at the economic edge by hosting The Poverty Simulation in April 2. This is the second time the college has hosted the simulation. This time it will be presented by Dr. Veronica Young, director of interprofessional education and clinical associate professor of health outcomes and pharmacy practice, who recently completed training to facilitate the Missouri-based program. The interprofessional event is open to pharmacy, nursing, and social work students and faculty and is designed to provide participants with a glimpse into the contributions and perspectives of each profession in addressing patients and clients wrestling with hard choices brought about by economic insecurities.

### Upcoming Calendar

#### February

25 Etiquette Dinner

#### March

5 Explore UT

14 Spring Break begins

#### April

2 Poverty Simulation

15 Teaching Awards Reception

16 Honors Day

26 Research Day

27 Advisory Council Meeting

#### May

6 Last class day

20 College convocation

21 UT Commencement

30 Memorial Day  
(campus closed)