

# PR 1

Office of the President  
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## 1. UK Receives \$19.8 Million Clinical and Translational Science Award

The University of Kentucky Center for Clinical and Translational Science (CCTS) has received a four-year, \$19.8 million Clinical and Translational Science Award (CTSA) from the National Center for Advancing Clinical and Translational Sciences at the National Institutes of Health. CTSA grants support innovative solutions to improve the efficiency, quality, and impact of translating scientific discoveries into interventions or applications that improve the health of individuals and communities. This is the second CTSA grant that the UK CCTS has competed for and received. In 2011, the CCTS received a five-year, \$20 million award. These grants are extremely competitive and place UK in elite company. Additionally, UK is one of only 21 institutions in the country with federally designated research centers in translational science, aging, and cancer.

## 2. UK Announces Establishment of the Heyburn Initiative

UK President Eli Capilouto, U.S. Senate Majority Leader Mitch McConnell, and Dr. Martha K. Heyburn announced October 10 the establishment of a national, nonpartisan federal judicial initiative at the University in honor of the trailblazing U.S. Senior District Judge John G. Heyburn II who died in 2015. The Heyburn Initiative for Excellence in the Federal Judiciary, in partnership with the UK College of Law and UK Libraries, will establish an archives and oral history program for Kentucky's federal judges and a national lecture series on relevant judicial topics. It also will play host to federal judicial conferences.

## 3. UK Dedicates Don & Cathy Jacobs Science Building

Members of the UK community, the Board of Trustees, and public officials formally dedicated the new Don & Cathy Jacobs Science Building on October 20, commemorating an unprecedented partnership in higher education between the University, UK Athletics, and community donors. The 240,000 square-foot, \$112 million facility, now considered the epicenter of the University's scientific community, was made possible with funding of \$65 million from UK Athletics and \$10 million from The Don Jacobs Sr. Charitable Foundation. Named for the late Don Jacobs and his wife Cathy, the building opened in August on the corner of Rose Street and Huguelet Drive and is home to the largest active learning space on campus. It includes state-of-the-art laboratories, advanced lecture halls, technology enabled active learning classrooms, outdoor teaching spaces, and interior green space. Every science student on campus, and the vast majority of all undergraduates, will take courses or have the opportunity to conduct research in the Jacobs Science Building.

#### 4. UK Celebrates Official Grand Opening of New Gatton Building

UK alumni, students, faculty, staff, and friends of the UK Gatton College of Business and Economics gathered October 7 to celebrate the official grand opening of the new facility. The new Gatton College building is already transforming business education at UK, preparing the next generation of business leaders with advanced technology and engaged learning. The \$65 million project is the first academic building on UK's campus to be funded entirely through philanthropy. The Gatton College has seen enrollment increase by 24 percent since construction began. In fall 2016, the college's enrollment exceeded 3,500 students for the first time.

#### 5. UK Celebrates Revitalization of Patterson Hall and Renaming of Halls for Women Pioneers

UK celebrated the renovation of Patterson Hall and the many women pioneers who passed through its doors on September 12. Women were admitted to the University beginning in 1880, but they were not permitted to live on campus until Patterson Hall opened in 1904. During the September 12 ceremony, UK also formally announced the renaming of four north campus residence halls surrounding Patterson Hall to honor these women. Champions Court I has been named Frances Jewell Hall. Champions Court II has been named Georgia M. Blazer Hall. Limestone Park I has been named Sarah Bennett Holmes Hall and Limestone Park II has been named Cleona Belle Matthews Boyd Hall.

#### 6. PTS, SGA Partner to Give Students Free, Safe Ride Home

UK Parking and Transportation Services (PTS) and the Student Government Association (SGA) recently joined together to introduce a new transportation option that provides students with a safe ride home. Kentucky Wildcab is a free, late night, on-demand transportation option for UK students, provided by SGA and operated by PTS using 4-, 6- and 14-passenger vehicles. In its first eight weekends of operation, Kentucky Wildcab provided 1,313 rides to 3,556 passengers and traveled more than 4,000 miles. The on-demand service operates from 10 p.m. to 3 a.m. Thursday, Friday and Saturday nights and serves the entire campus area as well as some surrounding areas frequented by students.

#### 7. BluPass Surpasses 1 Million Rides

BluPass — the partnership between UK and Lextran that allows UK students, faculty, and staff to ride any Lextran bus route free of charge — has grown tremendously in its first 15 months of service, recently surpassing 1 million rides. The program, which is funded by Parking and Transportation Services, was implemented in July 2015 in an effort to decrease single occupancy vehicle use, give students and employees more choices in transportation options, and to ultimately reduce campus parking demand.

8. UK Dining Experiences Significant Growth in Purchases from Kentucky Businesses, Locally Sourced Food

UK changed definitions in 2016-2017 for what items are included in measuring progress in purchases from local food sources and Kentucky food businesses and processors. Reflecting recommendations from UK's Food Connection to improve the methodology for measuring local purchases, UK Dining will not include Coke, Pepsi and ice in its calculations for the 2016-2017 year. Local purchases — excluding Coke, Pepsi and ice — increased by more than 27 percent in 2015-2016.

9. Office for Institutional Diversity Announces Inclusive Excellence Program Grants

As part of an effort to increase diversity and sense of belonging across the University campus, the Office for Institutional Diversity is creating a grant program that will fund creative proposals for diversity programming. The Inclusive Excellence Program will fund grants of up to \$25,000 for creative diversity programming ideas. The new program is funded by student fees.

10. UK Students, Administrators, and Faculty Reviewing Core Curriculum and Graduation Requirements to Better Address Issues of Race and Ethnicity

UK administrators are working diligently to address five concerns students presented to them in a meeting last November. One of the five concerns the students expressed was that there is no graduation requirement for students to take a class on race and ethnicity. To address this concern, a core group of student, administrators, and faculty have been examining in a scholarly way how to address the request for this course in light of the UK Core's original intents and the concern communicated by students and faculty. Additionally, a second diversity module in the UK 101/201 curriculum has been developed and is currently being offered this semester. The purpose of these initiatives is to provide the best educational experiences that will improve the campus climate for diversity.

11. UK Celebrates New Restaurants on Campus with Grand Openings

UK celebrated the grand openings of three new restaurants on campus this fall. Brioche Doree, a convenient eatery that specializes in a range of European café options, opened in the Gatton College of Business and Economics. Steak 'n Shake, a counter-serve chain known for steak burgers and milkshakes, opened at Holmes Hall. Freshii, an eatery that aims to provide fresh and nutritious meal choices that energize people on the go, opened in the Don & Cathy Jacobs Science Building.

12. Kreutzer and Smith Named Homecoming Queen, King at UK

Willow Kreutzer, daughter of Gigi Kreutzer, of Lake Orion, Michigan, and Patrick Smith Jr., son of Crystal and Patrick Smith Sr., of Belleville, Illinois, were crowned UK Homecoming queen and king during halftime ceremonies at the UK vs. Vanderbilt University homecoming game on October 8. Kreutzer is a senior, majoring in political science with minors in international relations and gender and women's studies and a certificate in global studies. She is the founding president of her sorority, Alpha Chi Omega, and vice president of the political science honors fraternity, Pi

Sigma Alpha. Smith is a senior majoring in marketing and business management and was nominated by the National Pan-Hellenic Council. He is involved in leadership with the National Pan-Hellenic Council and Kappa Alpha Psi Fraternity, Inc., and has been honored on regional and national levels.

13. UK Student Gives Children with Disabilities a Chance to Dance

UK College of Education elementary education student Jenna Lyon, of Georgetown, Kentucky, began a free dance program for children and teenagers with disabilities several years ago. When she came to UK for college, she continued the program in Lexington, even involving some of her UK friends. The program, called "A Chance to Dance," has helped students with their social, motor, and communication skills. It has also given Jenna firsthand experience in teaching different types of students, planning lessons, and communicating with parents, all important aspects of elementary education.

14. KIPRC Awarded Grant to Implement Real-Time State Opioid Overdose Surveillance System

Researchers at the Kentucky Injury Prevention and Research Center (KIPRC) based at the University of Kentucky, recently received a national grant to expedite the collection and dissemination of drug overdose data to key stakeholders. The Enhanced State Surveillance of Opioid Morbidity and Mortality (ESSOMM) surveillance system will improve the timeliness of reporting and identification of overdose patterns statewide. The ESSOMM project will collect geographically specific data on nonfatal and fatal opioid overdoses, involved drugs, overdose patterns, and community risk factors. Michael Singleton, an assistant professor of biostatistics in the UK College of Public Health, serves as principal investigator on the grant and will oversee implementation of the surveillance system.

15. UK Researcher Finds No Differences Noted Over Time for Children of Gay, Lesbian Adoptive Parents

For nearly a decade, University of Kentucky Assistant Professor of Psychology Rachel H. Farr has studied different aspects of family life among heterosexual, gay and lesbian parents and their adopted children. Farr's most recent research results published in the journal *Developmental Psychology* provides further support that children adopted by lesbian and gay parents are well-adjusted, not only in early childhood, but across time into middle childhood. Her study focused on a longitudinal follow-up of nearly 100 adoptive families with school-age children as they matured from early to middle childhood. Parents appeared to be capable in their parenting roles and satisfied in their couple relationships over time, with no differences by family type.

16. NIDA Director Examines Scope of Substance Abuse Research Undertaken at UK

Multidisciplinary researchers unified by a mission to develop therapies, interventions and evidence-based solutions to substance use disorders delivered snapshots of their work to National Institute on Drug Abuse Director Dr. Nora Volkow on October 7. The series of presentations and roundtable discussion concluded Volkow's two-day tour of Kentucky. Volkow traveled to

Kentucky with the purpose of better understanding the gravity of the opioid epidemic and learn about projects underway to resolve the state's austere substance abuse problems. Researchers from the UK Center on Drug and Alcohol Research, UK College of Pharmacy, and UK College of Medicine described multiple nationally funded research projects testing alternative therapies for opioid use disorders, training pharmacists to dispense naloxone, investigating opportunities for opioid dependence treatment during hospitalization, and monitoring the spread of disease associated with injection drug use in rural communities. Volkow applauded the spectrum of "creative" substance abuse research at the University. She said UK researchers are targeting substance abuse problems flagged as top NIDA priorities.

17. Proposed Clinical Trial Could Change the Game for Deadly Type of Breast Cancer

Triple-negative breast cancer can be difficult to treat, but a new clinical trial currently in development at the University of Kentucky Markey Cancer Center could potentially change the standard of care for this deadly disease. The proposed clinical trial being developed by Markey's Breast Translational Group would aim to test patients' cancerous tissue in a set of animal model "avatars" with six different therapies to gauge the response. When the researchers see which avatar group has the best result, they'll know which chemotherapy should work best for that patient. Knowing this would provide additional options for women who have residual cancer after neoadjuvant chemotherapy, and may reduce their risk for disease recurrence.

18. UK Athletics Teams Up with Coats for a Cause

UK Athletic Department graduate assistants and the Student-Athlete Advisory Committee are teaming up with the Lexington Rescue Mission and the "One Warm Coat" foundation to collect coats for the Lexington community this season. Coats for a Cause invites area residents to make a difference in their neighbors' lives by donating coats and dollars.

19. UK Forest Health Center Shares in \$3 Million Grant

A \$3 million National Science Foundation grant will go toward creating a cyberinfrastructure that will allow scientists and the public to input and access data concerning forest trees and fruit trees. The University of Kentucky is one of four universities, along with the U.S. Forest Service and Southern Research Station, to collaborate in the development of an integrated web-based information system.

20. UK Recognized for Sustainable Transportation Options

The University of Kentucky was recently highlighted in the Association for the Advancement of Sustainability in Higher Education's 2016 Sustainable Campus Index for its sustainability in transportation options. UK Parking and Transportation Services has worked steadily over the last five years to promote alternative transportation. The Sustainable Campus Index highlighted Big Blue Cycles, BluPass, and the bicycle voucher program.

21. UK HDI, Kentucky Office of Vocational Rehabilitation Opens Up Dual Enrollment for Students with Disabilities

The University of Kentucky Human Development Institute and the Kentucky Office of Vocational Rehabilitation have entered into a new agreement to pilot a dual/concurrent enrollment project for students receiving free and appropriate education under the Individuals with Disabilities Education Act. The Dual Enrollment Pilot Project will develop dual enrollment projects for students on five college campuses in Kentucky with one major goal: to expand access to create a statewide dual enrollment system through which students with disabilities can have the same opportunities as any other student in secondary schools in Kentucky.

22. Lexington's Early Marriage Indexes of African Americans Available Online

Over the summer of 2016, the Special Collections Research Center at University of Kentucky Libraries and the Fayette County Clerk's Office developed a pilot project that will provide online access to the Colored Marriage Indexes dated 1866-1882 and 1958-1968. The purpose of the project is to provide researchers with greater online access to early primary documents pertaining to African Americans in Kentucky. The four volumes of the Colored Marriage Indexes are the original finding aids used to locate the early marriage bonds of African Americans in Lexington. The indexes contain the name of each bride and groom, and the page number of the actual marriage bond held at the Fayette County Clerk's Office. As the marriage indexes and bond books have been in continuous use by the public for many years, some are in fragile condition.

23. UK Neurology Residents Create Fundraiser to Aid Ecuador

When a major earthquake measuring 7.8 on the Richter scale hit the country of Ecuador earlier this year, Dr. Mauricio Villamar and his wife, Dr. Ana Cristina Albuja, both neurology residents at the University of Kentucky and both from Quito, Ecuador, knew they had to do something to help. With the help of friends, they created a Go Fund Me page and raised more than \$64,000 that benefited victims through the Red Cross and the Archdiocese of Quito. And this past summer, Villamar and Albuja, along with UK attending physicians Dr. Kimberly Jones and Dr. Danny Rose, joined other neurologists, professionals, and volunteers to participate in a Neurological Mission to Ecuador, where they saw 204 neurological patients and performed 33 EEGs.

24. UK Study Finds a New Way That Tobacco Smoke Can Cause Cancer

A recent study led by University of Kentucky researcher Isabel Mellon, an associate professor in the UK Department of Toxicology and Cancer Biology, illuminates a new way that tobacco smoke may promote the development of lung cancer: inhibiting a DNA repair process called nucleotide excision repair (NER). The results of the study were published in the journal PLoS ONE. Many components of tobacco smoke are carcinogens that can damage DNA. This damage must be removed by DNA repair processes to prevent the development of genetic mutations. In this way, DNA repair processes such as NER are crucial for blocking the accumulation of the DNA mutations that ultimately drive lung cancer development. The researchers found that exposure of cultured human lung cells to cigarette smoke condensate significantly reduces NER efficiency.

The study's results point to a twofold effect of tobacco smoke on DNA integrity: it not only damages DNA, but it also suppresses a key process that repairs DNA damage.

## 25. Kentucky Cancer Registry Uses Power of Data to Fight Disease

Clinicians and researchers across the country wouldn't be able to make major strides forward in cancer care without the critical information provided by cancer registries. In the Commonwealth, the Kentucky Cancer Registry (KCR) has been dedicated to providing medical personnel with valuable cancer data for 30 years. Originally beginning as a voluntary reporting system in 1986, the KCR has grown into a robust, unique registry that catalogs uniform data on approximately 29,000 cases of cancer occurring in Kentucky citizens each year. KCR was selected in 2000 to join the National Cancer Institute's Surveillance, Epidemiology, and End Results (SEER) program, a group considered to be among the most accurate and complete population-based cancer registries in the world. KCR is currently one of only 17 SEER cancer registries in the country. Housed at the University of Kentucky Markey Cancer Center, the registry is overseen by Director Thomas Tucker, who also serves as associate director for cancer prevention and control at Markey.

## 26. Faculty and Staff Achievements

Beth Barnes (UK College of Communication and Information) has been selected to receive a prestigious Fulbright Specialist Program grant, funding Barnes' work to develop an integrated marketing communications curriculum in Zambia.

Emily Beaulieu (UK Department of Political Science) and other initiators of the Women Also Know Stuff organization were awarded the 2016 Mansbridge Award.

Ty Borders (UK College of Public Health), Beth Garvy (UK College of Medicine), Nicole Jenkins (UK Gatton College of Business and Economics), and John Scheib (UK College of Fine Arts) were selected to participate in the 2016-17 SEC Academic Leadership Development Program.

Doug Boyd (UK Libraries Louie B. Nunn Center for Oral History) has won the 2016 Roy Rosenzweig Prize for Innovation in Digital History for his project "Goin' North: Stories from the First Great Migration to Philadelphia."

Brian Bratten (UK Gatton College of Business and Economics) had his paper "Institutional Ownership and CEO Equity Incentives" accepted for publication in the Journal of Management Accounting Research.

Brenna Reinhart Byrd (UK College of Arts and Sciences) has been awarded the Kentucky World Language Association Teacher of the Year Award.

Candice Crowell (UK College of Education) has been appointed to the Council of Representatives for the Society of Counseling Psychology.

Jody Ensmann (UK Health and Wellness) received the 2016 Heart of HERO Award from the Health Enhancement Research Organization.

Frances Feltner (Center of Excellence in Rural Health) recently received the A. O. Sullivan Award for Excellence in Education on behalf of the Center during the 2016 MediStar Awards.

Alan Fryar (UK Department of Earth and Environmental Sciences) received the 2016 International Association of Hydrogeologists, U.S. National Chapter International Service Award.

Chester Grundy (UK Alumni Association) won the Milner Award as part of the 2016 Governor's Awards in the Arts.

Lora Lee Howard (UK College of Agriculture, Food and Environment) was elected to serve as president-elect of the National Extension Association of Family and Consumer Sciences.

Nicole Huberfeld (UK College of Law) has published the first new health care law casebook in a generation, titled "The Law of American Health Care."

Miles Osland (UK School of Music) won the Education Award as part of the 2016 Governor's Awards in the Arts.

Robert Schwemm (UK College of Law) was cited by the U.S. Department of Housing and Urban Development in a final rule formalizing new protections under the Fair Housing Act.

Ginny Sprang (UK College of Medicine, UK's Center on Trauma and Children) has been awarded a \$2 million grant from the Substance Abuse and Mental Health Services Administration.

Sharon Stewart (UK College of Health Sciences) was presented with the Darrell C. Mase Presidential Citation from the Association of Schools of Allied Health Professions.

George Wagner (UK College of Agriculture, Food and Environment) won the Tobacco Science Research Conference's Lifetime Achievement Award.

Carmel Wallace (UK College of Medicine, Kentucky Children's Hospital) received the 2016 Elizabeth Carey Nahra Legacy of Love Award from the Ronald McDonald House Charities of the Bluegrass.

Nora Warshawsky (UK College of Nursing) and Frances Feltner (Center of Excellence in Rural Health) were recently inducted as fellows of the American Academy of Nursing.

A company founded by two UK professors, Kevin Donohue (UK College of Engineering) and Bruce O'Hara (UK Department of Biology), has successfully created a complete system for collecting and analyzing sleep/wake data in laboratory rodents.

John Anthony and Chad Risko (UK Department of Chemistry, UK Center for Applied Energy Research) have received four new federal grants totaling nearly \$1.4 million to further their exploration of organic materials.

Debra Kay Moser and Misook Lee Chung (UK College of Nursing) were awarded a \$2.6 million grant from the National Institutes of Nursing Research to implement and test outcomes from the Rural Intervention for Caregivers' Heart Health intervention.

Sunday "Tayo" Adedokun (UK College of Agriculture, Food and Environment), Melinda Ickes (UK College of Education), Yang Jiang (UK College of Medicine), Youngseek Kim (UK College of Communication and Information), Yoko Kusunose, (UK College of Agriculture, Food and Environment), Rebekah Radtke (UK College of Design), Monica Visona (UK College of Fine Arts), Irina Voro (UK College of Fine Arts), and Jonathan Wenk (UK College of Engineering) were selected to participate in the SEC Faculty Travel Program.

## 27. Student Achievements

Jordan Dye (Law, of Louisville, Kentucky) recently organized the first American Bar Association (ABA) leadership conference for the 6th Circuit.

Jenna Gollihue (Physiology) was awarded the Thomas V. Getchell, Ph.D., Memorial Award for excellence in grant writing.

Perry Hooper (College of Medicine, of Paducah, Kentucky) won four awards, the most of any student, including the Cobern E. Ott Award and Anatomy Student Mentor Program Award, at the college's annual Academic Convocation and Awards Day.

David Cole (English, of Monticello, Kentucky) and Rachel Lietzow (Foreign Language International Economics, of Union, Kentucky) were acknowledged among eight individuals from



across the nation with a People to People Exchange Award for creating cross-cultural connections and initiatives between China and the United States.

Shazia Olivares (Political Science, of Fort Knox, Kentucky) and Jevincio Tooson (Dietetics, of Mt. Sterling, Kentucky) are the recipients of SEC Dr Pepper Education Abroad Awards.

The UK Dairy Judging Team, including Jacob Barnett, Rachel Hinton, Tyler Nichols and Rachel Sibert (UK College of Agriculture, Food and Environment) took first place in the collegiate division at the All-American Dairy Show Judging Contest.

The UK Forensics Team placed fourth in the national persuasion contest "Pitch it to PKD," held by Pi Kappa Delta.

The Associated Collegiate Press has awarded the Kentucky Kernel with the Pacemaker, one of the most prestigious awards in the country for student newspapers.

## 28. Alumni Achievements

Nick Covault (Music Performance and Arts Administration) has been appointed to the position of director of the Governor's School for the Arts (GSA) program.

The Bluegrass Opera, co-founded by Lorne Dechtenberg (Music) was the first to present a sensory-friendly musical for autistic and epileptic patrons in Central Kentucky.

Reshma Shetty (Music) is starring in the new drama "Pure Genius" on CBS.

Graham Soley (Agricultural Economics, 2016) won the Richardson-Applebaum Award for Outstanding Master's Thesis for his paper, "Farmed and Wild-Caught Shrimp in Kentucky and South Carolina: Consumer Preference for Homegrown by Heroes, Community Supported Fishery, and Other Quality Attributes."

Benjamin Tuttle (Juris Doctorate, 2016) won first place in the 2016 Georgia State University Intellectual Property (IP) Writing Competition.

The UK Department of Agricultural Economics team of Misty Bean, Renaldo Karajic, Mallie Myers, Lauren Nickell and Joseph Pochinskas placed second in the 17th annual Food Marketing Challenge at the Food Distribution Research Society's annual conference.