PR 1

Office of the President December 12, 2017

1. <u>UK Law 'Raising the Bar' With \$56 Million Building Project</u>

The UK College of Law began a new chapter with a ceremonial groundbreaking on September 7. UK President Eli Capilouto and UK Law Dean David A. Brennen were joined by students, faculty, staff, donors, and alumni in unveiling details of the \$56 million building renovation and expansion project. The college revealed the architectural plans, as well as launched its new building campaign, "Raising the Bar, Together." The footprint of the college will expand by 26 percent to 122,513 square feet. The new building will provide students, staff, and faculty with a new, state-of-the-art facility for learning, teaching, and research.

2. <u>UK Receives \$12 Million Gift From UK Alumnus</u>

President Eli Capilouto announced in October a more than \$12 million gift from UK graduate and philanthropist Paul Chellgren and his wife, Deborah Cole Chellgren, to support the Chellgren Center for Undergraduate Excellence. The Chellgren Center has long been one of the premier centers of undergraduate excellence in Kentucky. As a result of the gift, UK officials announced Woodland Glen I residence hall in the heart of the UK campus is being renamed Chellgren Hall.

3. <u>UK Establishes Emergency Assistance and Relief Fund</u>

In the wake of Hurricane Harvey and Hurricane Irma, UK established a fund through the Division of Student and Academic Life where the community can support students facing financial emergencies or catastrophic events. The fund also will support volunteer humanitarian and outreach work by students, faculty, and staff who want to work in areas affected by natural disasters and other catastrophic events.

4. <u>UK Recognized as a Diversity Champion by INSIGHT Into Diversity</u>

INSIGHT Into Diversity magazine has recognized UK as one of 15 Diversity Champion colleges and universities in the nation. Diversity Champions exemplify an unyielding commitment to diversity and inclusion throughout their campus communities, across academic programs, and at the highest administrative levels. Fifteen colleges and universities across the nation have received the Diversity Champion designation. Selected institutions ranked in the top tier of the Higher Education Excellence in Diversity (HEED) Award recipients. The HEED Award is presented annually by INSIGHT Into Diversity to recognize colleges and universities that are dedicated to creating a diverse and inclusive campus environment.

5. <u>College of Engineering Opens \$3.5 Million Center for Student Success</u>

The College of Engineering is changing the way students learn through a new student resource, the James and Gay Hardymon Center for Student Success. The 9,600-square-foot renovation, opened in August, occupies the entire third floor of historic F. Paul Anderson Tower and centralizes essential student resources in one convenient location. Alumnus James F. Hardymon, who has given to numerous initiatives within the College of Engineering and the University, donated the \$3.5 million necessary for the renovations, as well as additional funding toward an endowment for the college's undergraduate research and education abroad programs.

6. <u>Addressing Significant Need, UK and Toyota Partner to Offer Unique Engineering</u> <u>Program</u>

Two of Kentucky's economic engines are collaborating to graduate more engineers with automotive production training already under their belt, addressing a significant industry need in the nation's third-largest auto-producing state. Toyota Motor Engineering North America announced at its Production Engineering and Manufacturing Center grand opening October 30 that it will partner with the University to develop a unique production engineering program, funded with a five-year, \$1.25 million gift from Toyota. The Undergraduate Production Engineering Certificate program, housed in the Institute of Research for Technology Development within the College of Engineering, will introduce UK students to automotive manufacturing core processes, give students access to Toyota's state-of-the-art laboratory, and connect them with world class engineers. At the same time, Toyota engineers will be able to work closely with faculty and students to develop new ideas for on-going engineering challenges.

7. <u>UK Researchers' Pilot Could Help Jockeys Who Suffer Concussions Safely Return to</u> Racing

A pilot project spearheaded by College of Health Sciences researcher Carl Mattacola could be the first step toward developing a return-to-ride protocol for jockeys who suffer a concussion. Jockeys face numerous injuries on the job and get back to work as quickly as possible – and potentially before they're 100 percent. That's because, unlike other professional sports that offer guaranteed contracts to their players, horse racing operates on a "pay-to-play" model: jockeys don't get paid unless they're riding. Mattacola is conducting a pilot project to gather baseline cognitive data on every jockey racing in Kentucky. Starting with Keeneland's Fall Meet in October, baseline cognitive and neuromuscular testing was mandatory for every mount.

8. Justice Gorsuch Offers Advice to UK Law Students in Campus Visit

The Hon. Neil M. Gorsuch, Associate Justice of the Supreme Court of the United States, visited the UK campus on Thursday, September 21, and Friday, September 22. He spoke to College of Law students as well as judges, lawyers, and clerks from across Kentucky Thursday evening and met a small group of law students Friday morning. Justice Gorsuch was here as part of the John G. Heyburn II Initiative for Excellence in the Federal Judiciary.

9. <u>UK Veterans Resource Center Formally Dedicated</u>

The larger, renovated space of the Veterans Resource Center (VRC) was formally dedicated in a ceremony on campus yesterday. The principal donor, Republic Bank Foundation, was also recognized for its generosity. The VRC moved into the larger space on the lower level of Erikson Hall last year after having been located in Room 124 of the Funkhouser Building since it was established on campus in 2009. The center serves nearly 800 military affiliated students who are veterans, active military, or dependents of military parents. The center also supports the Bluegrass Community and Technical College's student veteran population of more than 300 students. UK has the highest graduate rate among veterans of any public university in the state.

10. <u>UK Police Establish LGBTQ* Liaisons</u>

Furthering UK's commitment to create a community of belonging for everyone on campus, UK Police Chief Joe Monroe has created liaison positions dedicated to fostering relationships with the LGBTQ* community. Officer Andy Eilertson and Officer Holly Williams are the first LGBTQ* Liaisons at UK's Police Department and are openly gay. Officer Eilertson was a former UK student athlete and began her law enforcement career in 2004. Officer Williams is one of the few female motor officers in law enforcement and actively raises money for Special Olympics. Together, they will work closely with the Office of Institutional Diversity's LGBTQ* Resources Director Lance Poston to help build mutual trust, respect, and understanding between LGBTQ* members and UK Police.

11. <u>'Faith Moves Mountains' Initiative Continues with \$3.1 Million Grant to Study Diabetes</u> Care in Appalachia

This fall, Nancy Schoenberg and her team of researchers in the College of Medicine and the College of Public Health were awarded a new five-year, \$3.1 million grant from the National Institutes of Diabetes and Digestive and Kidney Diseases to continue the Faith Moves Mountains initiative and implement a project, "Clinic to Community Navigation to Improve Diabetes Outcomes" in Appalachian communities where diabetes is considered an epidemic. Like the previous projects, researchers aim to target specific health behaviors through "faith-based" interventions, by building relationships with churches within Appalachian communities.

12. <u>UK Researchers Receive \$3 Million NIH Grant to Create Computer Heart Model</u>

Combining physiology and engineering, UK's Kenneth Campbell and Jonathan Wenk are developing computer software to deliver better therapies for patients with life-threatening heart failure. The National Institutes of Health recently awarded the team a \$3 million five-year grant to create a computer model of the heart that can be customized to individual patients and predict long-term results. The computer model would take MRI or genetic data of a patient and build a multiscale simulation of their heart, leading to more personalized treatment plans. The model could also serve as a screening tool for scientists and drug companies who are trying to develop new therapies. Only a handful of teams in the world are working in this area and the UK team is among the first — if not the first — to incorporate the effects of genetic mutations into a model of the heart.

13. Karpf Honored by Faculty, Staff for Leadership, Dedication to UK HealthCare

UK and UK HealthCare employees gathered in September to honor the career and leadership of UK Vice President for Health Affairs Dr. Michael Karpf as he completed his last week in the role he held for the past 14 years. Dr. Mark Newman began his post as the new EVPHA on September 18. Under Karpf's leadership, UK has invested close to \$2 billion for faculty recruitment, program development, technology acquisition, and facilities, while also fostering partnerships with leading regional health providers across the state to extend care to those who need it most.

14. <u>UK Receives \$12 Million From Department of Energy for Rare Earth Elements Research</u> The U.S. Department of Energy recently awarded over \$17 million for four projects to develop and test rare earth element (REE) recovery systems, and UK researchers received two of those awards totaling \$12 million, further establishing UK's leading-edge research in the REE field. UK's Department of Mining Engineering will oversee one project, which builds on a pilot project the department had already completed. The research will use two sources of coal preparation (coal washing) byproducts as feedstock for recovery of REEs. UK CAER will work on the project awarded to Physical Sciences, Inc. of Andover, Massachusetts. The project will use coal fly ash physically processed near Trapp, Kentucky, as their feedstock. The fly ash is a byproduct of combusting central Appalachian bituminous coal in a power plant boiler. The select portion will be shipped to a Pennsylvania location for subsequent processing to produce the final rare earth product.

15. Kroger Field Awarded Prestigious LEED Silver Certification

Kroger Field, the home of the UK football team, has been awarded LEED silver certification for its environmental performance and sustainable design. The LEED (Leadership in Energy and Environmental Design) rating system, developed by the U.S. Green Building Council, is the foremost program for buildings, homes, and communities that are designed, constructed, maintained, and operated for improved environmental and human health performance. Kroger Field is the first LEED-certified competition venue in the Southeastern Conference in any sport.

16. <u>Gatton Launches First Professional Finance Master's in Kentucky</u>

In August, UK's Gatton College of Business and Economics officially launched its new professional Master of Science in Finance (MSF) degree, the first master of finance degree program to exist in Kentucky. The first class of students in this 10-month, 30-credit-hour, 10-course curriculum is composed of a select cohort of 19 students. All MSF classes are being offered in the new state-of-the-art Seale Finance Learning Center in the Gatton College building, which opened last October. Students in this master's program also will gain firsthand asset portfolio management experience by participating in Gatton's \$5 million student-managed investment fund.

17. Young Patients Learn There are No Limits with UK Baseball and Softball

Patients from Kentucky Children's Hospital and Shriners Hospital for Children learned there are no limits to what they can do at the annual No Limits Baseball and Softball Camps, hosted by Shriners. With their recent move to the UK medical campus on South Limestone, Shriners needed a new venue for their event; UK Athletics offered Cliff Hagan Stadium and John Cropp Stadium and some help from the members of the UK Baseball and UK Softball teams including head coaches Rachel Lawson and Nick Mingione. Throughout the day patients had a chance to practice and develop their baseball or softball skills with drills in batting, catching, throwing, and nutrition. A member of UK Baseball or UK Softball accompanied their "buddy" to each of the stations to help them one-on-one.

18. Double Lung Transplant Breathes New Life into Winchester Resident

Starved for breath for nearly two decades, Winchester resident Glenda Brown is now living a life she previously thought impossible after undergoing a successful double lung transplant at UK HealthCare. Dr. Maher Baz, medical director of the UK Transplant Center, worked with Brown through the lung transplant evaluation and all the testing required. UK HealthCare cardiothoracic surgeon Dr. Alexis Shafii performed her surgery. Brown spent three months in the ICU following her transplant and has been undergoing pulmonary and physical therapy to strengthen her lungs and body ever since. Almost 18 months post-transplant, she says her quality of life has dramatically improved and she's been more active than ever.

19. <u>Early Diagnosis of Rare Ocular Cancer at UK Advanced Eye Care Gives Infant a Future</u> with Sight

When Kendra Overton noticed a problem with her new baby's eyes, the pediatrician referred her to UK HealthCare's Advanced Eye Care that led to a diagnosis of a rare ocular cancer. Dr. Peter J. Blackburn at UK HealthCare Advanced Eye Care Clinic diagnosed Kenley with retinoblastoma – a form of eye cancer that begins in the retina. At four months old, the decision was made to enucleate Kenley's right eye. As a precaution, in the years following the surgery, Kenley was regularly monitored to make sure the cancer hadn't spread to her left eye. She continues to grow, now a thriving 6-year-old, and show no signs of the retinoblastoma in her left eye.

20. <u>Blind Equestrian Forms Lifelong Partnership with UK HealthCare to Meet the Challenges</u> of Rare Eye Disease

Dr. Julia Stevens, associate professor in the Department of Ophthalmology and Visual Sciences, has provided health care and support throughout Alexis Johnson's life. The 22-year-old resident of Versailles, Kentucky, was diagnosed with congenital achromatopsia, a rare hereditary disease that affects only one in 33,000 people in the U.S., as a baby. Her lifelong partnership with UK's Advanced Eye Care has not only helped her live with the disease, but to thrive as an equestrian.

21. <u>Dental Students Help Survivors 'Strut Their Smiles' During Domestic Violence Awareness</u> <u>Month</u>

In order to help restore beautiful, healthy smiles to the faces of women and children who have experienced violence, members of the American Association of Women Dentists at the College of Dentistry hosted the 11th annual Strut Your Smile fundraiser. The event raised thousands of dollars to provide dental care to the women and children of GreenHouse17, an emergency shelter and advocacy agency committed to ending domestic abuse.

22. <u>Community Transition Program for Stroke Survivors Improves Health, Saves Money</u>

The Kentucky Care Coordination for Community Transitions program — a partnership between the UK Center of Excellence in Rural Health (CERH) in Hazard, Appalachian Regional Healthcare (ARH), and the College of Health Sciences — integrates a CERH community health worker with the ARH rehabilitation team to help stroke survivors transition back to their homes and to facilitate a network of community support. The program has markedly improved health and well-being for participating stroke survivors. The result is not only better health and quality of life for survivors and caregivers, but also a cost savings of more than \$1.4 million over two years to the local health care system.

23. Markey Physicians First to Perform Unique Procedure for Ovarian Cancer

Physicians at the Markey Cancer Center are the first to perform a unique procedure to treat a rare and persistent type of ovarian cancer. Surgical oncologist Dr. Lauren Baldwin and radiation oncologist Dr. Jonathan Feddock collaborated on the procedure, which involved resecting the tumor and installing a special internal radiation device known as a CivaSheet. For nearly three decades, the patient who underwent the procedure has been living with a rare type of slow-growing ovarian cancer. Multiple rounds of chemotherapy and radiation failed to stop the disease. Prior to this procedure, she had undergone four previous surgeries at both a local community hospital and Markey to remove as much of the tumor as possible every few years as it grew back. Because of the location of the cancer, surgeons have only been able to safely resect about 90 percent of the tumor. While the procedure may not cure the patient of her cancer, the hope is that the CivaSheet will inhibit the cancer's growth, allowing many more symptom-free years to pass before the patient may need further treatment.

24. <u>UK HealthCare ALS Clinic Offers Valuable Loan Closet, Earns Recognition</u>

The UK HealthCare ALS Clinic has earned a coveted recognition from the ALS Association: ALS Association Certified Treatment Center of Excellence. The certification honors UK's commitment to ALS research and patient care, which centers around a multidisciplinary approach where ALS patients see a variety of specialists in a single visit. The ALS Clinic also offers an Equipment Loan Closet in partnership with the ALS Association's Kentucky Chapter and APEX Mobility. ALS can require expensive, customized equipment. The Loan Closet helps bridge the gap between a patient's diagnosis and the time it takes for the equipment to arrive.

25. <u>Clark Regional Medical Center Joins UK Markey Affiliate Network</u>

Clark Regional Medical Center in Winchester, Kentucky has announced a new affiliation with the UK Markey Cancer Center, the state's only National Cancer Institute-designated cancer center. By becoming a UK Markey Cancer Center Affiliate Network member, Clark Regional Medical Center will now be able to offer more patients in Central and Eastern Kentucky access to additional specialty and subspecialty care, including clinical trials and advanced technology, while allowing them to stay closer to home for most treatments.

26. <u>UK's Barnstable Brown Diabetes Center Celebrates Expansion of Clinical Services at</u> <u>Turfland</u>

UK HealthCare's Barnstable Brown Diabetes Center celebrated a significant milestone in its 10year history with a ribbon-cutting ceremony for the new clinic expansion at Turfland and recognition of a recent top 50 ranking in U.S. News and World Report for patient care in endocrinology and diabetes. Since its inception in 2008, the Barnstable Brown Diabetes Center has been a leader in prevention, education, research, and comprehensive care. The new clinic space at UK HealthCare at Turfland enables the center to provide services for even more patients as well as provide space for an education center.

27. <u>UK Students Live Stream Eclipse From Edge of Space</u>

Using cutting-edge technology, the UK Solar Eclipse Ballooning Team in the College of Engineering streamed the August eclipse live from space to the internet. Led by Suzanne Smith, students launched two high-altitude weather balloons from Russellville, Kentucky, as part of a coordinated effort of 55 NASA-sponsored teams capturing live video and still images along the eclipse path.

28. <u>UK and EKU to Partner on Technology Commercialization</u>

UK and Eastern Kentucky University announced in September a partnership aimed at growing the state's economy, with research and intellectual property being the driving forces. The partnership calls for UK's Office of Technology Commercialization, led by Ian McClure, to act as an independently contracted partner and service provider to EKU's Center for Economic Development, Entrepreneurship and Technology for intellectual property and commercialization services.

29. <u>UK Researchers Discover Archaic Greek Sites in Southern Italy</u>

This summer, a team of UK archeologists explored two previously unknown archaic Greek sites in Calabria, Italy's southernmost region, one of which may be the largest Greek mountain fort yet uncovered in this area of the country. These findings deepen scholarly understanding of Greek territorial organization in the toe of Italy and of the interstate conflicts that occurred across the region throughout the sixth and fifth centuries B.C. The team of researchers, directed by George Crothers, associate professor of anthropology and director of the William S. Webb Museum of Anthropology in the Department of Anthropology, and Paolo Visonà, adjunct associate professor of art history in the School of Art and Visual Studies, investigated the sites using terrestrial remote sensing and test excavations.

30. <u>K Week Welcomes New Wildcats to Campus</u>

For nearly 6,000 students, K Week marked the beginning of their collegiate career at UK. To ease the transition, hundreds of UK's best student leaders – K Crew leaders – guided new Wildcats through K Week and showed them what it truly means to be a Wildcat. New students had the

opportunity to participate in hundreds of events, meet new people, find their way around campus, and learn UK traditions.

31. <u>UK Receives National Panhellenic Conference Excellence Award</u>

UK is one of 42 College Panhellenic Associations being recognized with awards for excellence and achievement in their work to advance the sorority experience. The National Panhellenic Conference has recognized student-managed College Panhellenic Associations with awards for more than 50 years and has used the excellence and achievement structure since 2013. With organizations located at more than 670 U.S. and Canadian colleges and universities, only the top scoring groups receive this honor.

32. <u>UK Expands D.C. Internship Opportunities, Focuses on Experiential Learning,</u> <u>Affordability, Course Completion</u>

The University is expanding and enhancing its Washington, D.C. internship program, allowing students to participate during the academic year, utilize their financial aid, and remain full-time students enrolled in credit-bearing courses. The new program will launch during the spring 2018 semester. The program is a partnership between the Department of Political Science, the College of Arts and Sciences, and the Office of the President, with the shared goal of providing an affordable opportunity for students to intern in the nation's capital without delaying their time to degree. The Student Government Association is a key partner in the new program, which is open to students from any major or academic program. The program provides internship opportunities during the spring and fall semesters, as well as the traditional summer term. To facilitate this, students will remain full-time students, enrolled in credit-bearing courses. As a result, students will be able to utilize financial aid and are eligible for additional assistance for tuition and housing.

33. <u>UK Alumnus on a Mission at SpaceX</u>

He set out on a mission to study mechanical engineering but never imagined just two years after graduating from UK his next mission would push the boundaries of the human race. Jake Ingram recently began a job at SpaceX, where he's building rockets to send humans to Mars. He's specifically focused on the engines of Falcon 9, the world's first orbital class rocket capable of reflight. Ingram says his experience at UK helped set him apart early on. From undergraduate research with his professors to service projects with other Wildcats, and even a stint as student body president, Ingram harnessed every opportunity to learn not only about engineering, but about how to connect with people and achieve a common mission.

34. <u>2017 UK Athletics Hall of Fame Class Inducted</u>

UK Athletics' Hall of Fame Class of 2017 was inducted on September 22. Randall Cobb (football), Collin Cowgill (baseball), Ralph Hacker (broadcaster), Sherry Hoover Bordner (cross country/indoor track/outdoor track), Sarah Rumely (volleyball), and John Wall (men's basketball) officially joined the ranks of Wildcat greats in the Hall of Fame with a private induction ceremony that evening and were recognized during the football game against the University of Florida.

35. Courtney Love Named to 2017 Allstate AFCA Good Works Team

UK football linebacker Courtney Love has been named to the 2017 Allstate Good Works Team selected by the Allstate Insurance Company and the American Football Coaches Association. Love is one of 22 college football players overall and one of just 11 Football Bowl Subdivision players named to the prestigious team. The award shines a spotlight on the incredible stories of selflessness and community service displayed by these student-athletes, honoring their dedication to volunteerism and enriching the lives of others.

36. <u>UK Hosts Chinese University Students for Unique Programs</u>

Doing business in America and the mining industry were among topics studied at UK by a delegation of university students from China during a recent two-week visit. UK's Gatton College of Business and Economics and its Don and Cathy Jacobs Executive Education Center, along with the College of Engineering, conducted classroom workshops, in-person visits to major companies headquartered in Central Kentucky, and trips underground to coal mines in the region for the 80 students, most of whom are in their senior year of college back home in China.

37. <u>New Partnership Aimed at Growing Kentucky's Specialty Crop Sector</u>

The Food Connection at UK recently announced a new program, Cultivate Kentucky Partnership, that will engage in education and outreach to specialty crop producers across the state about the Food Safety Modernization Act and related on-farm food safety issues. Funded in part by UK Dining, the Kentucky Horticultural Council, and a U.S. Department of Agriculture-National Institute of Food and Agriculture Food Safety Outreach Program grant, the Cultivate Kentucky Partnership serves small and mid-sized specialty crop producers across the Commonwealth.

38. <u>UK's Gatton College, Accounting School Receive Reaccreditation</u>

UK's Gatton College of Business and Economics and its Von Allmen School of Accountancy have been awarded accreditation from the Association to Advance Collegiate Schools of Business (AACSB). The accreditation renews the college's undergraduate, master's, and doctoral business programs for another five years. AACSB accreditation represents the highest standard of achievement for business schools worldwide. Fewer than 5 percent of the world's 13,000 business programs have earned this level of accreditation.

39. <u>Education Abroad Program Immerses Students in Sexual Health Education Culture in the</u> <u>Netherlands</u>

The Office of LGBTQ* Resources — in partnership with Kristen Mark, LGBTQ* Resources faculty fellow, and faculty member in the College of Education's Department of Kinesiology and Health Promotion — is offering a unique education abroad experience focused on gender and sexuality in Kentucky and the Netherlands. The program, Sexual Health and Sexuality Education in the Netherlands, will introduce students to the cultural comparative study of human sexuality and sexual health education in a context where sexual health outcomes are the best in the world.

To ensure that program participants frame their experience in the Netherlands through a Kentucky lens, the Office of LGBTQ* Resources is also coordinating three sessions for program participants that focus on LGBTQ* history and politics in Kentucky, community support, and LGBTQ* health care.

40. <u>UK College of Pharmacy Students Win National Competition</u>

The College of Pharmacy recently won the 2017 Clinical Pharmacy Challenge, a national competition among pharmacy schools, presented by the American College of Clinical Pharmacy at their Annual Meeting in Phoenix. The Clinical Pharmacy Challenge, now in its eighth year, allows teams of three pharmacy students to compete in a "quiz bowl" type competition. Zack Haffler, Jordan Rice, and Drew Spargo competed on behalf of the College. Samuel Fu and Chase Ayers were the team alternates and also competed in the early rounds of the seven-round competition. The team was mentored by College of Pharmacy faculty members Robert Kuhn and Abby Bailey, along with help from clinical faculty and specialists.

41. <u>Car Sharing Now Available on Campus</u>

UK faculty, staff, and students who opt out of bringing a motor vehicle to campus now have a transportation alternative available 24 hours a day – car sharing. The partnership between UK Transportation Services and Zipcar will provide a convenient option for members of the campus community who do not have their own car or only need one on campus intermittently. The convenient, self-service transportation option is available 24 hours a day, seven days a week for students, faculty, and staff ages 18 and older, and members of the local community ages 21 and older. Cars can be reserved for as little as an hour or for multiple days.

42. <u>Investigating Hurricane Destruction, UK Professor Hopes to Protect Future Storm Victims</u>

Traveling to the coast of Texas following Hurricane Harvey, assistant professor of civil engineering Mariantonieta Gutierrez Soto surveyed the damage and collected information that could help communities better withstand natural disasters in the future. She and team members from the University of Maryland, Auburn University, and James Cook University in Australia are compiling their data to provide recommendations for improving building codes and how structures are engineered, especially for multihazards. The team will continue to work together as part of a consortium for future damage assessments following natural disasters.

43. <u>UK Design Installation Transforms Bus Station to Play Station</u>

A new space in downtown Lexington has turned a less obvious venue into a play area for kids passing through the facility. The downtown Lexington Transit Center has added several new interactive kid-friendly installations thanks to funding through a recent Play Everywhere Challenge grant. The College of Design, along with other local designers, helped plan the new kid-friendly elements after the Lexington Downtown Development Authority was awarded the grant. The Downtown Development Authority also worked with Lextran and LEXPARK to bring play into everyday life at this hub of activity.

44. <u>UK ROTC Remembers 9/11 Victims</u>

On the 16th anniversary of September 11, UK's Army ROTC and Air Force ROTC programs honored those who died in the tragic terrorist attacks that rocked the nation. Cadets placed small flags in memory of each of the nearly 3,000 victims of 9/11 on the front lawn of UK's Main Building and read the name of each victim throughout the day.

45. Faculty and Staff Achievements

<u>Mary Chandler Bolin</u> (Counseling Center) has been re-elected to a fourth term on the Board of Directors of the Association for University and College Counseling Center Directors.

Joyce Bolton (UK Dining) has won the prestigious Ring of Stars award from Aramark.

<u>Cortland Eble</u> (Kentucky Geological Survey) received the Cady Award by the Energy Geology Division of the Geological Society of America.

Kenneth Graham (College of Arts and Sciences) has been selected as a recipient of a \$750,000 CAREER Award from the U.S. Department of Energy.

Adriane Grumbein (College of Communication and Information) received the 2017 Early Career Teaching Excellence Award from the Association of Education in Journalism and Mass Communication.

<u>Bert Guillou</u> (College of Arts and Sciences) has been awarded a \$139,765 grant from the National Science Foundation for his research in homotopy theory.

<u>Kip Guy</u> (College of Pharmacy) and partners have been awarded \$5 million from the Global Health Innovative Technology Fund for ongoing malaria research.

<u>Don Helme</u> (College of Communication and Information) along with a colleague at Wake Forest University School of Medicine received a \$50,000 joint grant from UK and Wake Forest's Centers for Clinical and Translational Science.

<u>Kyra Hunting</u> (College of Communication and Information) has been selected to participate in the Television Academy Foundation's 2017 Faculty Seminar Program.

Janet Johnson (Cooperative Extension Service) was named Educator of the Year by the National Extension Association of Family and Consumer Sciences.

<u>Brianna Noll</u> (University Press of Kentucky) has been named a finalist for the Chicago Review of Books Awards for her collection of poetry, "The Price of Scarlet."

<u>Reddy Palli</u> (College of Agriculture, Food and Environment) is the 2017 recipient of the Nan-Yao Su Award for Innovation and Creativity in Entomology from the Entomological Society of America.

<u>Emily Bonistall Postel</u> (College of Arts and Sciences) received the Advocate for Change award from the Bluegrass Rape Crisis Center.

Joseph Rey-Barreau (College of Design) was inducted into the American Lighting Association's Hall of Fame.

<u>Suzanne Segerstrom (College of Arts and Sciences) has received a \$3.3 million grant from</u> the National Institute on Aging to continue its study of healthy aging.

Ada Sue Selwitz has been named the 2017 recipient of the Applied Research Ethics National Association Legacy Award.

Akiko Takenaka (College of Arts and Sciences) has been awarded a 2017-18 Fulbright U.S. Scholar grant and will spend the year in Tokyo.

Ken Troske (Gatton College of Business and Economics) was appointed to the American Economics Association's Committee on Government Relations.

<u>Richard Underwood</u> (College of Law) released a new book titled, "Gaslight Lawyers: Criminal Trials & Exploits in Gilded Age New York."

Society of Philosophers in America, a national nonprofit organization headed by <u>Eric</u> <u>Thomas Weber</u> (College of Arts and Sciences), has been awarded the 2017 Prize for Excellence and Innovation in Philosophy Programs.

<u>Yinan Wei</u> (College of Arts and Sciences) received a National Science Foundation award to study membrane protein oligomerizations in bilayers.

<u>April Young</u> (College of Public Health) and co-principal at Emory University received a \$1.16 million cooperative agreement from the Centers for Disease Control and Prevention, National Institute on Drug Abuse, Substance Abuse and Mental Health Services Administration, and the Appalachian Regional Commission to conduct research to address the opioid epidemic in 12 Eastern Kentucky counties.

<u>Rusty Barrett</u> and <u>Andrew Hippisley</u> (College of Arts and Sciences) have been recognized as Fellows of the Linguistic Society of America.

<u>Cristina Alcalde</u> (College of Arts and Sciences); <u>Sandra Bastin</u> (College of Agriculture, Food and Environment); <u>Margaret Mohr-Schroeder</u> (College of Education); and <u>Jeffery Talbert</u> (College of Pharmacy) were named to the Southeastern Conference Academic Leadership Development Program.

The <u>Center for Applied Energy Research</u> has received a \$300,000 grant from the Shanxi Science and Technology Department through the Shanxi Research Institute for Clean Energy of Tsinghua University for CO2 capture research. The center also received a \$1.5 million grant from the Department of Energy for rare earth element research.

<u>Family and consumer sciences extension agents</u> nearly swept the professional awards during the annual meeting of the National Extension Association of Family and Consumer Sciences.

Eight faculty members were awarded SEC travel grants, including: <u>Babak Bazrgari</u> (College of Engineering); <u>Kenneth Campbell</u> (College of Medicine); <u>Tom Clayton</u> (College of Arts and Sciences); <u>Kenneth Graham</u> (College of Arts and Sciences); <u>Ji Youn Kim</u> (Gatton College of Business and Economics); <u>Susan Odom</u> (College of Arts and Sciences); <u>Jill Rappoport</u> (College of Arts and Sciences); and <u>Beth Rous</u> (College of Education).

<u>Department of Otolaryngology – Head and Neck Surgery medical residents</u> (College of Medicine) won the 2017 American Academy of Otolaryngology-Head and Neck Surgery Academic Quiz Bowl.

46. <u>Student Achievements</u>

<u>Justin Croushore</u> (Musical Arts, of Hebron, Kentucky) was invited to play with the Beograd Filharmonia/Belgrade Philharmonic Orchestra.

<u>Angela Wei</u> (Agricultural and Medical Biotechnology and Mathematics, of Lexington) was one of five students across the country selected to participate in the 2017 Dartmouth MD/PhD Undergraduate Summer Fellowship Program.

Seven students received National Science Foundation-Research Experiences for Undergraduates, including: <u>Katherine Clowes</u> (Chemistry, of Parkersburg, West Virginia); <u>Emily Dautenhahn</u> (Mathematics and History, of Crestwood, Kentucky); <u>Daniel Dopp</u> (Computer

Science and Computer Engineering, of Somerset, Kentucky); <u>Katie Kloska</u> (Chemistry, of Fort Wright, Kentucky); <u>Alexander Polus</u> (Computer Engineering, of Lexington); and <u>Erin Wood</u> (Mathematics, of Marina, California).

<u>Department of Agricultural Economics' Academic Bowl Team</u> earned its second consecutive national championship at the Agricultural and Applied Economics Association's annual meeting.

<u>College of Agriculture, Food and Environment's</u> E-Discovery Challenge program recently won the National Association for Community Development Extension Professionals Innovative Program Award and the Community Development Society Innovative Program Award.

<u>Students from the Department of Integrated Strategic Communication</u> won first, second, and third places in the logo design competition at the 2017 Association for Education in Journalism and Mass Communication conference.

47. <u>Alumni Achievements</u>

<u>Danielle Galyer</u> (Psychology and Political Science, 2017) has been named one of the Southeastern Conference nominees for the 2017 NCAA Woman of the Year.

Bill McCann Jr. (Theatre, 2012) edited a new publication of plays titled "I Come From: A Voices Inside Anthology."

<u>Alexander Vazsonyi</u> (Mechanical Engineering, 2016) was awarded the National Defense Science and Engineering Graduate Fellowship.

<u>Steve Gardner</u> (Agricultural Engineering, 1975, Mining Engineering, 1991) has been nominated for the top job at the Interior Department's Office of Surface Mining Reclamation and Enforcement.