Office of the President June 22, 2018

1. <u>Student Center Naming Celebration Honors Bill Gatton</u>

During an April 30 ceremony, the UK community honored Carol Martin "Bill" Gatton for his extraordinary generosity by naming the new Student Center for him. The naming of the Bill Gatton Student Center is, in part, a response to the foundational \$20 million gift Gatton made toward the construction of the 378,000-square-foot facility in 2014. The gift made the \$200 million project possible. But it also is saving students millions of dollars in student fees. The state-of-the-art facility contains retail and residential dining, high-tech office and meeting space for student organizations and staff from across the campus. It is also home to the new UK Bookstore that was officially opened May 1 with a ribbon cutting ceremony featuring President Capilouto, Barnes & Noble officials, and other UK representatives. The two-story, 33,000 square feet space features a wide selection of textbooks and school supplies, general reading materials, and an assortment of merchandise items, including a Nike store with UK-branded apparel. The bookstore is also home to a fully licensed Starbucks with café seating for 70.

2. <u>UK HealthCare Opens New Kentucky Children's Hospital Lobby, NICU</u>

UK HealthCare officially unveiled the new Makenna Foundation Welcome Center and Betti Ruth Robinson Taylor Neonatal Intensive Care Unit at the Kentucky Children's Hospital April 16. The new welcome center houses patient and visitor registration, the Simpson Family Theater, the Pediatric Health Education Center, and a gift shop. The new NICU has 68 rooms, including two double rooms for twins, for a total of 70 beds. It also includes a family lounge, kitchen, and shower and laundry facilities for parents of long-term guests.

3. UK Leading Fight Against Opioid Epidemic at National Summit

Few states have been harder hit by the opioid epidemic than Kentucky. Countless lives have been lost, families have been broken, and communities have been ravaged. That's why University of Kentucky physicians, researchers, academic, and administrative leaders joined nearly 3,000 experts from all 50 states at the annual Rx Drug Abuse and Heroin Summit April 2-5 in Atlanta, Georgia in search of solutions The annual summit is the largest national collaboration of professionals from local, state, and federal agencies, business, academia, treatment providers, and allied communities impacted by prescription drug abuse and heroin use. Specifically, the purpose of the conference is developing comprehensive strategies and approaches to substance abuse. The University of Kentucky and UK HealthCare are leading the charge in the

Commonwealth, and across the nation, to curb rates of overdose, overdose deaths, and infectious diseases associated with injection drug use and to help patients enter recovery.

4. <u>UK to Expand Program for Pregnant Women with Opioid Use Disorder in Rural Areas</u>

With a \$4.9 million contract from the Patient-Centered Outcomes Research Institute (PCORI), the University of Kentucky will expand and improve treatment for pregnant women with opioid use disorder (OUD) in rural areas of Kentucky. The contract will allow for expansion of the Perinatal Assistance and Treatment Home (PATHways) program, which is comprehensive treatment for pregnant women with OUD - that involves members of the Department of Obstetrics and Gynecology and Department of Psychiatry in the UK College of Medicine, as well as faculty and staff in the UK College of Nursing. PCORI is an independent, nonprofit organization authorized by Congress in 2010. Its mission is to fund research that will provide patients, their caregivers, and clinicians with the evidence-based information needed to make better-informed health care decisions.

5. <u>UK Dentistry Opens New Clinic</u>

A new model for patient care and education is being launched at the University of Kentucky College of Dentistry. The College's new Diagnosis, Wellness and Prevention Clinic, which opened March 26, will allow patients to seek care for both their oral and overall health needs in a single location. The clinic is led by a team of interprofessional clinician educators, including Dr. Craig Miller, Dr. David Devito, and Angie Grubbs. The clinic will assist patients in achieving their overall health goals through awareness, education, prevention, and implementation of healthy behaviors. In this unique interprofessional setting, faculty and student dentists in the clinic will integrate initial patient care with health assessment, oral diagnosis, and medicine as well as wellness concepts, behavioral medicine, urgent dental care, and public health policy.

6. <u>Bluegrass Care Navigators Opens Inpatient Hospice Unit at UK HealthCare</u>

The third floor of UK HealthCare's Ben F. Roach Building now houses a new inpatient hospice unit operated by Bluegrass Care Navigators, formerly Hospice of the Bluegrass. The hospice care center has 10 private rooms, a common room, and kitchen to provide many of the comforts of home for families and patients. Additionally, the center has expanded visitation hours to allow families more time with their loved ones. The new facility is one of only a handful of hospice inpatient care centers in the country located in an academic medical center. This unique collaboration offers opportunities to provide expert care as well as training and education on hospice and palliative medicine. While UK HealthCare has operated virtual hospice beds for years, the new inpatient unit is evidence of the enterprise's belief in the benefits of hospice care and the importance of having a dedicated staff of hospice experts available for patients who need them.

7. <u>UK HealthCare Physicians Are Named to 2017-18 Best Doctors in America</u>

UK HealthCare has more than 130 physicians practicing medicine with University of Kentucky Albert B. Chandler Hospital, Kentucky Children's Hospital, and UK Good Samaritan Hospital

who appear on the Best Doctors in America List for 2017-18 — more than any other hospital in Kentucky. Only 4 percent of doctors in America earn this prestigious honor, decided by impartial peer review. The experts who are part of the Best Doctors in America database provide the most advanced medical expertise and knowledge to patients with serious conditions — often saving lives in the process by finding the right diagnosis and the right treatment.

8. <u>UK Honors Outstanding Teaching and Inclusive Excellence</u>

The University of Kentucky recognized exceptional faculty and teaching assistants at the Outstanding Teaching Awards at the 2018 University of Kentucky Awards Ceremony on Thursday, April 19. Recipients of Inclusive Excellence Awards, in partnership with the Office for Institutional Diversity, were also recognized. The 2018 UK Outstanding Teaching Faculty Award recipients are: Roger Brown, Department of Agricultural Economics, College of Agriculture, Food and Environment; Lynn Phillips, Department of Geography, College of Arts and Sciences; Bradley Plaster, Department of Physics and Astronomy, College of Arts and Sciences; C. Ray Archer, Department of Psychology, College of Arts and Sciences; Christine Goble, Department of Mechanical Engineering, College of Engineering; Wendy Liu, Department of Finance and Quantitative Methods, Gatton College of Business and Economics; and Trenika Mitchell, Department of Pharmacy Practice and Science, College of Pharmacy. The 2018 UK Outstanding Teaching Assistant Award winners are: Lauren Copeland, Department of Gender and Women's Studies, College of Arts and Sciences; Alex Denison, Department of Political Science, College of Arts and Sciences; Rachel Petrik, Department of Mathematics, College of Arts and Sciences; and Annie Scott, Department of Modern and Classical Languages, Literatures and Cultures, College of Arts and Sciences. The 2018 Inclusive Excellence Award recipients are: Hadeel Abdallah, UK Student Coalition for Diversity and Inclusion; Brittany Rice, College of Medicine; Gerald L. Smith, College of Arts and Sciences; Carol Taylor-Shim, Division of Student and Academic Life; and Human Development Institute, University Center for Excellence in Development Disabilities. The Kirwan Award was presented to Keh-Fei Liu from the Department of Physics and Astronomy, in the College of Arts and Sciences. The Sturgill Award was presented to Dibakar Bhattacharyya, a faculty member in the Department of Chemical and Materials Engineering in the College of Engineering.

9. <u>UK Junior Named Truman Scholar</u>

The Office of Nationally Competitive Awards announced in April that political science and Arabic and Islamic studies junior Hadeel Abdallah, of Lexington, is a 2018 Truman Scholar and will receive \$30,000 to support her graduate study. Abdallah is the 14th UK student to receive the honor from the Harry S. Truman Scholarship Foundation. A recipient of both the Chellgren Fellowship and the Gaines Fellowship, Abdallah also served as the president of the Muslim Student Association, director of inclusion and outreach for the Student Government Association, and national outreach director for the Muslim Youth of North America. The Truman Scholarships are national awards presented to college juniors who demonstrate outstanding leadership and devotion to careers in public service. Recipients are required to work in public service at least three of the seven years following completion of their graduate program.

10. UK Celebrates Class of 2018

The University of Kentucky honored its newest alumni in what was the largest commencement in UK's history. The May 2018 Commencement compromised four ceremonies over two days — Friday, May 4, and Sunday, May 6, — in Rupp Arena. The university made the decision to move from three to four ceremonies last year to accommodate the dramatic increases in the number of graduates, families, and friends attending Commencement. Esias Bedingar, Andrea Bomkamp, Elizabeth Dempsey, and Elizabeth Foster spoke at each of the four ceremonies. More than 3,500 students participated in the ceremonies. Overall, 3,735 undergraduate and 1,568 graduate and professional degree candidates had their degrees approved by the UK Board of Trustees at its May 1 meeting.

11. UK's OTC, US WorldMeds Partner on Drug Research Project

On May 15 the Office of Technology Commercialization announced an important collaborative research project with US WorldMeds, one of the Commonwealth's fastest growing pharma companies, based in Louisville. In 2017, the pair signed a letter of intent for a strategic collaboration pertaining to the research and development of US WorldMeds' investigational product, lofexidine. If approved, lofexidine will be the first and only non-opioid medication indicated for the mitigation of symptoms associated with opioid withdrawal, one of the most powerful factors driving opioid dependence and addictive behaviors. The collaboration brings together the range of expertise of both parties and leverages UK OTC's deep knowledge of intellectual property management and commercialization services.

12. Sanders Brown Grant Trains New Generation of Dementia Researchers

The University of Kentucky Sanders-Brown Center on Aging has been awarded a \$2 million grant by the National Institutes of Health to train the next generation of dementia researchers. The T32 training grant, "Training in Traditional Research in Alzheimer's Disease and Related Dementias (TRIAD)," is the first Sanders-Brown Center on Aging training grant dedicated to Alzheimer's disease and related dementias. The program provides cross-disciplinary, bench-to-bedside training and mentoring for all trainees.

13. UK Partners with Marshall University on COBRE Grant for Obesity Research

The University of Kentucky Center for Clinical and Translational Science (CCTS) has partnered with researchers at the Marshall University (MU) School of Medicine on a five-year, \$10.78 million grant from the Centers of Biomedical Research Excellence (COBRE) to investigate obesity and obesity-related conditions. The funding will support the establishment of the Appalachian Center for Cellular Transport in Obesity Related Disorders (ACCORD). Dr. Uma Sundaram serves as principal investigator of the award. As part of the collaboration, UK CCTS faculty will provide valuable input on the scientific and faculty development of Marshall's junior investigators, including support for five projects conducted by Marshall junior investigators. These projects will be thematically focused on cellular transport issues and their effect on obesity-related disorders.

14. UK to Grow Malaria Fighting Plants

The College of Agriculture, Food and Environment researchers will grow the malaria-fighting plant Artemisia Annua, as part of a cooperative agreement with the German company ArtemiFlow. Artemisinin-based therapies are the most effective malaria treatment used throughout the world; however, supplies of artemisinin have been unreliable in recent decades. UK's portion of the project will be led by researchers with the Kentucky Tobacco Research and Development Center. KTRDC researchers are collecting seeds from various Artemisia lines and will grow transplants in the greenhouse followed by field trials. The goal is to identify lines with high levels of artemisinin and use them to develop a new crop opportunity for Kentucky farmers.

15. <u>Kentucky Chosen for Prestigious Entrepreneurship Development Program</u>

Kentucky has been chosen as one of nine regional members in the sixth cohort of the Massachusetts Institute of Technology Regional Entrepreneurship Accelerator Program. MIT REAP, an initiative of MIT Sloan Global Programs, is an intensive process designed to engage partners from throughout the state in developing a plan to support entrepreneurs. The Community and Economic Development Initiative of Kentucky, part of the UK College of Agriculture, Food and Environment, provided the driving effort behind the application to the program. The multidisciplinary Kentucky REAP team will begin its formal work in July. For two years, the team will commit significant time working with MIT faculty and staff as well as other global representatives to put into effect a strategy for developing and enhancing innovation-driven entrepreneurial ecosystems in the region.

16. Coldstream Research Campus Receives Tax Increment Financing Approvals

The University of Kentucky received unanimous approval from the Lexington-Fayette Urban County Council on March 22, 2018, and then received unanimous preliminary state approval from the Kentucky Economic Development Finance Authority (KEDFA) on March 29, 2018, to establish a tax increment financing (TIF) district within the Coldstream Research Campus. As a Kentucky public university research park, Coldstream qualifies under state statute for a mixeduse TIF. To be eligible, office, laboratory, residential, and hospitality developments are planned at Coldstream. UK is seeking a private developer to build a new multifamily residential complex and has already negotiated with a separate developer to build a new hotel. Developers for new office and laboratory buildings, including a high-tech incubator, are also being sought. Coldstream's development plan in the TIF district calls for \$33 million in infrastructure needs, including roads, sidewalks, expansion of utility lines, and shared public areas including meeting spaces, pedestrian trails, and parks. Final state approval from the KEDFA board will determine how much of this public infrastructure can be funded with incremental tax proceeds.

17. Federal Funding to Expand UK CAER Carbon Capture Research

The University of Kentucky Center for Applied Energy Research (CAER) was one of nine organizations selected to receive Phase I funding of a three-phase project as part of the U.S. Department of Energy's (DOE) Fossil Fuel Large-Scale Pilot program. UK CAER will receive over \$940,000 from DOE's Office of Fossil Energy and the National Energy Technology

Laboratory to advance its world-renowned carbon dioxide capture research and development. CAER's Power Generation Research Group is a global leader in building, developing, and demonstrating post-combustion carbon capture systems. In fact, UK CAER's current 0.7-megawatt small pilot CO2 capture facility that operates at Kentucky Utilities' E.W. Brown Generating Station in Burgin, Kentucky, has led to scientific and engineering breakthroughs in the field.

18. Annual Report Spotlights UK Research Impact on Kentucky

How is research at the University of Kentucky transforming tomorrow? The UK Research 2017 Annual Report, released in April, shares the economic impact of UK research, strategic plan progress, national rankings, and innovative federally funded research projects in substance abuse, cancer, diabetes and obesity, cardiovascular diseases, neuroscience and aging, and energy. In 2017, UK investigators brought in \$331.3 million in research awards. Of that total, \$178.3 million were federal grants, including \$113.9 million from the National Institutes of Health. Industry contracts to UK totaled \$18.1 million.

19. Student Project Has Potential to Make International Impact

A wind-powered grain drying system developed by students in the College of Agriculture, Food and Environment could improve grain quality and people's health in sub-Saharan Africa. The drying system prevents mold growth, a major problem because the mold produces poisonous carcinogens called aflatoxins, which have numerous negative health and monetary impacts. The student team, the UK Windcats, designed a prototype of a wind turbine and grain drying system with funds they received from the U.S. Environmental Protection Agency's P3 — People, Prosperity and the Planet — Program. This program is a student design competition focused on creating innovative and sustainable solutions to real-world environmental and public challenges. They displayed their prototype with the other 30 P3 recipients in Washington, D.C.

20. Students Advocate for Violence Victims with Clothesline Project

A group of University of Kentucky students is taking a stand against violent crimes in hopes of creating a supportive environment for victims. Students enrolled in Emily Bonistall Postel's Sociology 439: Victimology Class hosted the Clothesline Project on campus during National Crime Victim's Rights Week. The annual nationwide event helps promote visibility, education, and action around the issues of interpersonal violence on campuses.

21. Unconscious Bias Training for UK Students Begins

UK's Office for Institutional Diversity launched its unconscious bias instruction for all students April 2. These one-hour workshops are in addition to unconscious bias instruction in the UK 101 and 201 class curricula. Some 10,000 UK employees have already been through training since the Unconscious Bias Initiative began in 2016. The initiative supports UK's goals of fostering a sense of belonging and an inclusive environment that encourages diverse perspectives.

22. <u>UK Alumna, Journalist-in-Residence Part of Pulitzer Prize Winning Team</u>

A University of Kentucky alumna and adjunct professor are part of a Pulitzer Prize-winning team for their work covering the heroin epidemic. The Pulitzer Prizes, journalism's most prestigious awards program, were announced Monday, April 16, by administrator Dana Canedy, also a UK alumna. Sarah Brookbank, a Cincinnati Enquirer reporter and 2015 graduate of the UK School of Journalism and Media within the College of Communication and Information, and James Pilcher, investigative reporter at The Enquirer and journalist-in-residence at UK, both reported for the paper's "Seven Days of Heroin" project. UK alumna Nancy Daly, who graduated with a degree in journalism in 1982, also works on staff at The Enquirer. Their team was awarded the coveted Pulitzer in the local reporting category, "for a riveting and insightful narrative and video documenting seven days of greater Cincinnati's heroin epidemic, revealing how the deadly addiction has ravaged families and communities."

23. UK Alumni Program Releases Digital App

Available now, the University of Kentucky Alumni Association has released its new app for members and nonmembers through the App Store and Google Play. This free app connects users to the UK Alumni Association, bringing a user-friendly and personalized experience to their mobile devices.

24. Faculty and Staff Achievements

<u>Chana Akins</u> (College of Arts and Sciences) has been named an ACE Fellow for the 2018-19 academic year.

<u>Carol Boggess</u> (University Press of Kentucky) has been named the 2018 winner of the Weatherford Award for Non-Fiction for her biography, "James Still: A Life."

<u>David Bradshaw</u> (College of Arts and Sciences) received an honorary doctorate from Saint Vladimir's Orthodox Theological Seminary.

<u>Lisa Collins</u> (College of Agriculture, Food and Environment) received the 2018 Sarah Bennett Holmes Award (for staff member).

<u>Paul Eakin</u> (College of Arts and Sciences) has been named the 2018 recipient of the William E. Lyons Award.

<u>Herman D. Farrell III</u> (College of Fine Arts) has been chosen by his University Senate peers as the 2017-18 Outstanding Senator.

<u>Garrett Hansen</u> (College of Fine Arts) was named the 2018 South Arts Fellowship winner for Kentucky.

<u>Issam Harik</u> (College of Engineering) has been named the 2018 recipient of the SEC Faculty Achievement Award.

<u>Catherine Linnen</u> (College of Arts and Sciences is the recipient of the National Science Foundation's Faculty Early Career Development Award.

<u>Everett McCorvey</u> (College of Fine Arts) has been named the 2018 recipient of the UK Libraries Medallion for Intellectual Achievement.

<u>Debra Moser</u> (College of Nursing) received the 2018 Sarah Bennett Holmes Award (for faculty member).

<u>Theodore Schatzki</u> (College of Arts and Sciences) earned an honorary degree from Aalborg University in Aalborg, Denmark.

<u>Catherine "Kate" Seago</u> (UK Libraries) has been named the 2018 recipient of the Paul A. Willis Outstanding Faculty Award.

<u>Brent Seales</u> (College of Engineering) was featured in a "60 Minutes" report detailing his efforts to digitally unroll ancient scrolls.

<u>Suzanne Segerstrom</u> (College of Arts and Sciences) has been elected Fellow of the Association for Psychological Science.

<u>Svetla Slavova</u> (College of Public Health) was named the 2018 Dr. Rice C. Leach Public Health Hero by the Lexington-Fayette County Health Department's Board of Health.

<u>Colleen Swartz</u> (UK HealthCare) was inducted into the Nursing Hall of Fame for her extraordinary contribution to the nursing profession.

<u>William A. Thomas</u> (Professor Emeritus of Geology) has been awarded the 2018 Marcus Milling Legendary Geoscientist Medal.

<u>Nazera Wright</u> (College of Arts and Sciences) has been named the 2018 recipient of the Children's Literature Association's Honor Book Award for her 2016 scholarly book titled, "Black Girlhood in the Nineteenth Century.

Three UK faculty members were named recipients of the Office of Technology Commercialization Milestone Award: <u>Kunlei Liu</u> (Energy at CAER), <u>Linda Dwoskin</u> (College of Pharmacy), and Joseph Chappell (College of Pharmacy), for receiving 10, 20, and 30 patents respectively.

<u>WUKY</u>, UK's NPR station, took home six awards in the Kentucky AP Broadcasters Competition.

25. Student Achievements

Amanda Bunting (Sociology, of Emmitsburg, Maryland) is one of 100 doctoral students in the U.S. and Canada to receive a \$15,000 Scholar Award from the P.E.O. Sisterhood.

<u>Maggie Campe</u> (Sociology, of Minnesota) is the inaugural recipient of the Lindsey M. Bonistall Research Fellowship from PEACEOUTside Campus.

<u>Kirby Davis</u> (Fine Arts, of Greenville, Kentucky) took second place honors at the North American Saxophone Alliance Jazz Soloist Competition.

Benjamin Troupe (Philosophy, of Mercersburg, Pennsylvania) received one of only 30 Thomas R. Pickering Foreign Affairs Fellowships. Troupe is the first UK student to be awarded the prestigious honor.

<u>Beau Revlett (Philosophy</u>, of Georgetown, Kentucky) delivered the 24th annual Edward T. Breathitt Undergraduate Lectureship in the Humanities.

Two UK students finished in the top four of the National Trial Competition held in Austin, Texas: <u>Matt Boggs</u> (Law, of Whitesburg, Kentucky), and <u>Caleb Taylor</u> (Law, of Union, Kentucky).

Three international students have been awarded the 2018 Viji Jeganathan Scholarship for Cross Cultural Understanding: <u>Ana de la Serna</u> (Education, of Mexico), <u>Beeson Shin</u> (Psychology, of South Korea), and Kai Zhang (Pharmacy, of China).

Two UK students received the 2018 Algernon Sydney Sullivan Award: <u>Madison Conroy</u> (Education, of Naperville, Illinois), and <u>Esias Bedingar</u> (Public Health, of Dono Manga, Chad).

Four graduate students have been chosen as the 2018 Finger Lakes Environmental Film Festival Diversity Scholars: <u>Aria Byrd</u> (Toxicology, of Atlanta, Georgia), <u>Jillean McCommons</u> (History, of Berea, Kentucky), <u>Chinwe Morah</u> (English, of Lexington), and <u>Kai Zhang</u> (Pharmacology, of China).

Three UK students have been selected to receive Research Internships in Science and Engineering (RISE) from the German Academic Exchange Service: <u>Mohanad Abdallah</u> (Engineering, of Lexington), <u>Emily Major</u> (Medical Biotechnology, of Lancaster, Kentucky), and <u>Jared Schmal</u> (Engineering, of Lebanon, Kentucky).

The UK Debate Team placed eighth in the nation at the largest collegiate speech and debate competition in the country, the Pi Kappa Delta National Comprehensive Tournament.

<u>MANNRS</u> was named National Chapter of the Year, for the sixth consecutive year, at the 33rd annual conference for minorities in Agriculture, Natural Resources, and Related Sciences.

26. Alumni Achievements

<u>Claire Bishop</u> (Classics Education) Competed in the "Jeopardy!" Teacher's Tournament.

<u>Erin Sterling Lewis</u> is one of only 18 recipients of the 2018 Young Architects Awards administered and funded by the American Institute of Architects' College of Fellows.

<u>Elise McConnell</u> was awarded the Academy of Urban School Leadership: Chicago Teacher Residency for the 2018-19 academic school year.