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Office of the President
December 9, 2014

1. Gatton Bestows Largest Gift in University's History

UK alumnus and Trustee Carol Martin (Bill) Gatton made the largest gift in the University's history in September with a \$20 million contribution toward the construction of the new 330,000-square-foot Student Center. The \$175 million renovation and expansion was authorized by the Kentucky legislature during its 2014 session, part of more than \$1 billion in self-financed campus transformation projects. It is scheduled to open in 2017.

2. Enrollment Numbers Show Revitalization is Working

Fall enrollment topped 30,000 students for the first time in University history, shattering several other UK records in the process. Preliminary figures showed record growth in the number of incoming freshmen for the third consecutive year, with a first-year class of 5,188 students, up from 4,684 in 2013. This year's class includes 10 students with perfect ACT/SAT scores. Applications are up 70 percent since 2009, with Fall 2014 marking the first time that number has exceeded 20,000. African-American enrollment overall at 2,107, Hispanic enrollment at 849 and international enrollment at 807 reach new highs.

3. Kentucky Awarded \$20 Million to Grow 'New Energy Economy'

Kentucky has been granted a five-year, \$20 million Research Infrastructure Improvement Track 1 award from the National Science Foundation's Experimental Program to Stimulate Competitive Research (EPSCoR). An additional \$4 million in matching funds comes from Kentucky EPSCoR, bringing total funding for the project to \$24 million. Kentucky's project, titled "Powering the Kentucky Bioeconomy for a Sustainable Future," provides a major upgrade to the Commonwealth's research infrastructure, with targeted investments at 10 Kentucky research and higher education institutions. Its principal investigator is Dr. Rodney Andrews, director of the University of Kentucky Center for Applied Energy Research.

4. UK to Lead \$14.9 Million Project to Study Care Transitions

The Patient-Centered Outcomes Research Institute (PCORI) approved a recommendation for UK's Dr. Mark V. Williams, director of the Center for Health Services Research, to lead a three-year contract for one of PCORI's priority projects, "Effectiveness in Transitional Care." The \$14.9 million project will identify the most effective approaches for care transitions as patients move between hospitals, or from hospitals to nursing homes, or to their own homes. PCORI is an independent, nonprofit organization authorized by Congress as part of the Patient Protection and Affordable Care Act.

5. Unprecedented Partnership to Promote Innovative Food Economy

President Eli Capilouto in September announced an unprecedented \$5 million public-private partnership, between the University and global food service leader Aramark, designed to elevate and promote a vibrant, healthy, sustainable food economy in Kentucky. The Food Connection at the University of Kentucky, housed in the UK College of Agriculture, Food and Environment, seeks to leverage UK's innovation and research and Aramark's market position to advance Kentucky's food economy. Partnering closely with the Kentucky Department of Agriculture, Kentucky farmers, community partners, and consumers, the Food Connection at UK aims to enhance the production, distribution, and consumption of local and Kentucky Proud food products.

6. UK, ECU Partner to Advance Health and Safety in Central Appalachia

The Central Appalachian Regional Education and Research Center (CARERC), housed in the University of Kentucky College of Public Health, has received a five-year, \$5 million grant to advance occupational health and safety in Central Appalachia and Kentucky. The funding, from the National Institute for Occupational Safety and Health at the Centers for Disease Control and Prevention, will support CARERC as a cohesive, fully equipped and recognized resource for occupational safety and health research and training in Central Appalachia.

7. Cabinet Grants \$1.8 Million to Combat Obesity

The University entered a \$1.8 million cooperative agreement with the U.S. Department of Health and Human Services to focus on lowering obesity rates in the Kentucky communities most affected. Researchers and extension personnel in UK's College of Agriculture, Food and Environment and the UK College of Public Health, will work in six Kentucky counties that have obesity rates higher than 40 percent, which include Logan, Clinton, Lewis, Martin, Letcher and Elliott counties.

8. Junior Faculty Research Development Program Receives Third-Phase Funding

The University's Center of Biomedical Research Excellence (COBRE) on the Molecular Basis of Human Disease was recently awarded a third phase of National Institutes of Health funding, in the amount of \$1.25 million annually, for a program to develop its research community and center dedicated to human disease. The program, launched in 2004, fosters the research endeavors of junior faculty, providing mentorship, resources, pilot projects and facilities to enhance translational studies on major health issues within the state, including cancer, neurodegenerative diseases, diabetes and cardiovascular diseases.

9. 'Green Dot' Effective at Reducing Sexual Violence

The "Green Dot" violence-prevention program developed at the University of Kentucky has been effective in reducing sexual violence, according to preliminary findings from a five-year study evaluating the program in Kentucky high schools. The study, led by Ann Coker at UK's Center for Research on Violence Against Women, found a greater than 50 percent reduction in the self-

reported frequency of sexual violence perpetration by students at schools that received the Green Dot training, compared to a slight increase at schools that did not. The study also found a 40 percent reduction in self-reported frequency of total violence perpetration — including sexual violence, sexual harassment, stalking and dating violence — at the Green Dot schools, compared to a small reduction at the non-Green Dot schools.

10. Investment in UK Yielding Returns for State in Better Health, Economy

President Eli Capilouto and Dr. Mike Karpf, the University's executive vice president for health affairs, recently appeared before a joint meeting of the state legislature's Economic Development and Industry committees. President Capilouto told lawmakers that the state's \$280 million annual investment in UK results in a university budget of more than \$3 billion, which supports its four core missions of teaching, research, service and health care. In particular, President Capilouto said that state investment has helped UK's health care system add more than 5,000 jobs in the last decade. UK HealthCare jobs have an average full-time salary of nearly \$70,000 annually. Moreover, he told lawmakers, the institution's research efforts resulted in a \$400 million contribution to the state's economy last year and nearly 9,500 jobs at UK and across the Commonwealth.

11. Ambati Honored for Discovery of Newly Discovered Type of DNA

Dr. Jayakrishna Ambati, professor and vice chair of the Department of Ophthalmology and Visual Sciences, was chosen to receive the prestigious National Institutes of Health (NIH) Director's Pioneer Award, one of only 10 recipients in 2014 and Kentucky's first. The Pioneer Award, totaling \$3.76 million over five years, is given to exceptionally creative and visionary scientists who propose highly innovative approaches to major challenges in biomedical research that could yield potentially high payoffs for human health. Ambati, who holds the Dr. E. Vernon & Eloise C. Smith Endowed Chair in Macular Degeneration Research, received the award to support his study of a newly discovered type of DNA that could have a profound impact on biology and medicine.

12. Markey Researchers Develop Web-Based App to Predict Glioma Mutations

A new, web-based program developed by researchers at the Markey Cancer Center will provide a simple, free way for health care providers to determine which brain tumor cases require testing for a genetic mutation. Gliomas, a type of tumor that begins in the brain or spine, are the most common and deadly form of brain cancer in adults. In some cases, patients have a mutation in a specific gene, IDH1. The program, developed by researchers Li Chen, Eric Durbin, and Craig Horbinski, in collaboration with software architect Isaac Hands of the UK Markey Cancer Center Cancer Research Informatics Shared Research Facility, uses a statistical model to accurately predict the likelihood that a patient carries the IDH1 mutation and requires screening.

13. Study of Oxidized LDL Shows Early Promise for Treatment of Heart Disease

A team of investigators has made a thought-provoking discovery about a type of cholesterol previously believed to be a "bad guy" in the development of heart disease and other conditions.

Jason Meyer, a University of Kentucky M.D.-Ph.D. candidate, worked with Deneys van der Westhuyzen, a professor in the departments of Internal Medicine and Molecular and Cellular Biochemistry, to study the role oxidized LDL plays in the development of plaque inside artery walls. Their findings, published in the August issue of the Journal of Lipid Research, indicate that mildly oxidized LDL almost completely prevents increases in cholesterol. The researchers say their findings add to a body of new evidence that could someday yield effective treatments for heart disease.

14. Smoke-Free Campaign Strategies Used to Promote Physical Activity, Combat Obesity

In a state with high rates of tobacco use and obesity, Melinda Ickes, assistant professor in the College of Education's Department of Kinesiology and Health Promotion, is exploring whether similar models of promoting community readiness to adopt health policies might be effective in addressing both risk factors. Ickes' current project aims to create political and societal support for physical activity policies by building upon the best practices of a successful, evidence-based policy development approach that advanced smoke-free policies in Kentucky. Ickes and her team will test the feasibility of a community readiness assessment for promoting evidence-based physical activity policies in two rural Kentucky communities, Jackson and Perry counties.

15. Markey, Nanjing Medical University in China Sign Cooperation Memorandum

The Markey Cancer Center has signed a memorandum of cooperation to collaboratively study lung cancer with the Nanjing Medical University in the Jiangsu Province, China. Dr. Mark Evers, the Center's director, and Daret St. Clair, its associate director for basic research, visited Nanjing Medical University to sign the memorandum with Nanjing Medical University Chancellor Shen Hongbin agreeing to collaborate on future projects in cancer research.

16. Gill Partners with ARH, Manchester Memorial to Expand Heart Care Services

Manchester Memorial Hospital, Appalachian Regional Healthcare (ARH) Cardiology Associates and the University of Kentucky's Gill Heart Institute announced they have partnered to offer Clay County and surrounding areas access to advanced cardiology services. As part of the partnership, Dr. Keerthana Karumbaiah, a general cardiologist, is now practicing at the Memorial Hospital and accepting patients at the Manchester Memorial Cardiology Clinic. ARH and the Gill Heart Institute joined forces last year in a collaboration aimed at improving access to tools for the diagnosis and treatment for cardiovascular diseases.

17. Markey, Hardin Memorial Join to Provide Complex Cancer Care

Hardin Memorial Health (HMH) is the latest regional cancer care provider to affiliate with Markey Cancer Center, the state's first and only National Cancer Institute-designated cancer center. By joining Markey's affiliate network, the HMH Cancer Care Center will be able to offer their patients access to additional specialty and subspecialty physicians and care, including clinical trials and advanced technology, while allowing them to stay closer to home for most treatments. The Markey Cancer Center Affiliate Network supports UK HealthCare's overall

mission of ensuring no Kentuckian will have to leave the state to get access to top-of-the-line health care.

18. UK First University to Produce Live Orchestration of '2001: A Space Odyssey'

The Singletary Center for the Arts and the University of Kentucky School of Music will make history in January 2015 with the live orchestration of Stanley Kubrick's legendary film, "2001: A Space Odyssey," featuring the UK Symphony Orchestra, conducted by John Nardolillo, and the UK Chorale, conducted by Jefferson Johnson. This will be the first-ever performance of the repertoire by a university orchestra and chorus. Highly regarded as the most groundbreaking sci-fi movie of all time, "2001" is a masterpiece achievement of artistic innovation in cinema and is known for its astute integration of music into the film.

19. Speaker Series Offered Experts on Varied Higher Education Topics

The "see tomorrow.": Strategic Plan Speaker Series brought in three major speakers during the fall semester. Andrew Furco, an associate professor and associate vice president for public engagement at the University of Minnesota spoke on the topic of community engagement on October 9; Leonard Sandridge, former executive vice president and chief operating officer at the University of Virginia discussed campus infrastructure on October 20; and on November 6, Mary Sue Coleman, former University of Kentucky faculty member and former president of the University of Michigan spoke about the need for America's universities to be more innovative and entrepreneurial.

20. UK Joins Clinton Global Initiative University Network

UK has joined the Clinton Global Initiative University Network, a growing consortium of colleges and universities that support, mentor and provide seed funding to student leaders, innovators and entrepreneurs developing solutions to some of the world's most pressing challenges. More than 40 colleges and universities worldwide have joined. UK will provide \$10,000 in funding to be divided among UK students who are selected to pursue "Commitments to Action," specific and measurable initiatives that address global challenges across five focus areas: education, environment and climate change, peace and human rights, poverty alleviation, and public health.

21. New Student Recruitment Tool Unveiled — Virtual Campus Tours

The University of Kentucky launched two new virtual tours in November — one of the main campus and one of residence halls — through the YouVisit platform. The YouVisit tours provide both prospective undergraduate and graduate students an up-close and engaging view of the university. A collaboration between the UK Office of Public Relations and Marketing and Enrollment Management, the online tours simulate an actual campus tour. Each is led by a Visitor Center tour guide who describes every tour stop and gives fun and useful information about UK, academics and campus services along the way. View the new virtual tours at www.youvisit.com/tour/uky.

22. Homecoming 2014 Incorporated New Events

The Homecoming Coalition, the UK Alumni Association and the Big Blue Nation celebrated Homecoming 2014 October 18-26, with a wide range of events — many of them new, including Royalty Showcase and the Street Fair Celebration. The theme this year was “The Great Catsby: Roaring Traditions Since 1915.”

23. Students Participate in UK's First Thank-A-Donor Day

Sponsored by UK Student Government and coordinated by the UK Office of Annual Giving, the University's first Thank-A-Donor Day took place October 22. A large banner was mounted on campus in the area between White Hall Classroom Building and the Ralph G. Anderson Building, and hundreds of students wrote personal thank you notes on the banner or made short video recordings of gratitude. Photos and video of the event were shared with UK donors via email at Thanksgiving.

24. School of Journalism and Telecommunications Celebrates 100 Years

The 2014-15 year marks 100 years of journalism education at the University of Kentucky. The Department of Journalism began in 1914 under department chair Enoch Grehan. Under Grehan's direction, the department became one of the nation's pioneers in the field of professional journalism instruction. The journalism department grew from a small beginning to become one of 32 Class A departments in the nation. Today, the journalism program is one of three undergraduate degree programs in the School of Journalism and Telecommunications. The anniversary will be celebrated with special programming throughout the 2014-15 academic year.

25. OLLI Marks 50th Anniversary of Lifelong Learning at UK

The University's Osher Lifetime Learning Institute (OLLI) held a “50th Anniversary of Lifelong Learning Jubilee” in October in the Keene Barn and Entertainment Center at Keeneland. The event featured special guest President Eli Capilouto and the debut of a video titled, "Celebrating 50 Years of Lifelong Learning at UK." The lifelong learning program was the brainchild of former UK President Herman Donovan, who envisioned a program for continuing education for persons 65 and older. In 1964, the UK Board of Trustees approved the Herman L. Donovan Fellowship for Senior Citizens, allowing a tuition waiver for individuals over the age of 65. The first 16 Donovan Scholars, ranging in age from 65 to 84 years old, were admitted that fall.

26. UK, Toyota Commemorate 20 Years of Partnership

The Lean Systems Program and the Painting Research and Development Program at the University of Kentucky officially marked their 20th anniversary during the fourth annual Lean Systems Users Conference held in October in Lexington. The programs, the product of an ongoing collaboration between Toyota and the UK College of Engineering, provide training and research in lean systems and manufacturing technology. Invited speakers at the celebratory

dinner presentation included former Kentucky Gov. Martha Layne Collins, Toyota President Simon Nagata, Toyota Motor Manufacturing Kentucky President Wil James, and President Eli Capilouto, as well as program leaders and former Toyota executives in residence.

27. UK Women's Choir Rejoices in 20 Years of Music

The University of Kentucky Women's Choir celebrated 20 years at their fall concert held November 1 in the Singletary Center for the Arts Recital Hall. The fall concert is a special event in commemoration of the past 20 years of Women's Choir at the University. The show featured alumnae from the group, as well as from the a cappella group Paws and Listen. The program included a special four-song section by select Paws and Listen alumnae, led by former coach Raye Hurley. About 50 women from past years of the choir joined the concert.

28. DanceBlue Named One of Country's Biggest Fundraisers

DanceBlue came in at No. 8 on The Best Colleges' (<http://thebestcolleges.org>) list of Top 10 Biggest College Fundraisers. The list highlighted student-run philanthropy events on college campuses across the country. One of five dance marathons on the list, DanceBlue is proving to be a national leader. It is the "youngest" student-run event on the list and announced in December a \$1 million commitment to the newly renamed DanceBlue Kentucky Children's Hospital Pediatric Hematology and Oncology Clinic.

29. College of Law Ranked Among Top 20 Best Value Law Schools in the United States

The 2014 "back-to-school" issue of Pre Law Magazine ranked the University of Kentucky College of Law third among the nation's top 20 Best Value Law Schools, a move up from seventh place last year. Best Value Law Schools recognition is based on a combination of bar passage rates, employment rates, debt load and tuition.

30. Education Abroad Participation Jumps 24 Percent

The number of University of Kentucky students exploring the international dimension of their disciplines by studying abroad increased by 24 percent this past year to eight times the national average. The growth is massive, especially compared to the growth the rest of the nation is experiencing, at roughly three percent said Anthony Ogden, executive director of education abroad and exchanges at UK. The increasing number of students participating in Education Abroad programming is due in part to Ogden and his staff's efforts to understand the goals of every academic department on campus.

31. See tomorrow: The University of Kentucky Strategic Plan Speaker Series

A panel of experts led discussion on state legislative issues and their impact on the University in September as part of the Strategic Plan's "see tomorrow Speaker Series." The panel consisted of Stephen Byars, assistant vice president for government relations at the University of Kentucky; Merl Hackbart, interim director of the Martin School of Public Policy and Administration and Provost's Distinguished Service Professor of Finance and Public Administration; William Hoyt,

chair of the Department of Economics and Gatton Endowed Professor of Economics; and Stephen Voss, associate professor of Political Science.

32. Events Marked Opening of Newest Dining Locations on Campus

A succession of ribbon cuttings and a groundbreaking during the month of September helped usher in the University of Kentucky's newest dining and student support spots on campus since UK announced its partnership with global food service company Aramark: Common Grounds, in Champions Court residence hall; the 90 (groundbreaking), at the corner of Woodland and University Drive; K-Lair, in Haggin Hall; Rising Roll, in the Ralph G. Anderson Building; Einstein Bros. Bagels, in the Chemistry-Physics Building; and Subway Cafe, in the M.I. King Building.

33. Fire Marshal's Office Honored by Peers

The UK Office of the Fire Marshal received the 2014 Campus Safety, Health, and Environmental Management Association's (CSHEMA) Perks for Peers Award for the development and implementation of the Fire Safety Community Initiative. This award promotes interest in - and encourages development of - innovative programs that improve fire and life safety awareness at colleges and universities. UK was chosen out of more than 160 entries.

34. Equine Research Hall of Fame Inductees Announced

The University of Kentucky Gluck Equine Research Foundation inducted three scientists into the UK Equine Research Hall on October 9 at the UK Hilary J. Boone Center. Michelle LeBlanc, a posthumous inductee formerly of Rood and Riddle Equine Institute; Ernie Bailey, professor at the UK Gluck Equine Research Center; and Elwyn Firth, a professor at the University of Auckland in New Zealand, were selected for their contributions to equine science and research. Nominated by their peers and colleagues, LeBlanc, Bailey and Firth were selected by past Hall of Fame inductees.

35. UK Student-Athletes Break Graduation Record

University of Kentucky student-athletes set a school record for graduation rate in the annual report issued by the National College Athletic Association. The NCAA Graduation Success Rate (GSR), a four-year composite statistic for the freshman classes of 2004-05 through 2007-08, was 81 percent. That was up two points from last year and continued UK's trend of having broken or tied the mark for earning diplomas every year since the NCAA began charting graduation.

36. Medical Students Go West for Clinical Rotations through Initiative

Two UK medical students completed inaugural rotations through the Western Kentucky Initiative, a new program that places third-year students at medical practices and hospitals in Murray, Paducah, Bowling Green and Owensboro. Students complete five rotations required in their third-year curriculum during a 20-week period based in one or more of these communities. Like the students who participate in the College of Medicine Rural Physician Leadership

Program in Morehead, these students receive more hands-on opportunities to practice real-life medicine and one-on-one mentorship from practicing doctors.

37. Forensics Receives National Grant From Pi Kappa Delta

The UK Forensics team, a public speaking and debate student organization housed within the College of Communication and Information, has been awarded a nationally competitive grant from the forensics honorary society Pi Kappa Delta. The grant project will fund the development of instructional materials that will become part of a national resource database for new coaches and teams.

38. UK Choirs Welcomes 400+ High School Vocalists to Bluegrass Choral Music Festival

The University of Kentucky Choral Music Department hosted the 22nd annual Bluegrass Choral Music Festival in September. The event has become one of the largest high school choral festivals in the southeastern United States featuring more than 400 singers from across the state of Kentucky. A concert featuring these vocalists was held September 6, at the Singletary Center for the Arts. Participating students in the festival combined to form three large choirs.

39. New High-tech Interactive Campus Map Unveiled

Facilities Information Services unveiled a new, state-of-the-art, interactive online campus map in September. The map was developed to provide an array of services to UK students, employees and visitors. Features include: most efficient walking routes, including estimated travel times; ability for users to create their own maps; detailed transit information; photos of campus buildings; and Google Street View 360 degree images of campus sidewalks.

40. UK Receives Designation Renewal for Excellence in Life Support

University of Kentucky Albert B. Chandler Hospital and Kentucky Children's Hospital have received their second straight Excellence in Life Support designation from the Extracorporeal Life Support Organization (ELSO) for neonatal, pediatric and adult patients. The designation gives national recognition for providing outstanding care in Extracorporeal Life Support. ELSO also selected UK as one of only five centers to be presented as a Center of Excellence Award Winner at this year's ELSO conference in Ann Arbor, Michigan. The triple designation recognizes UK's commitment to using extracorporeal membrane oxygenation support for inpatients of all ages experiencing acute failure of the cardiorespiratory system. This technology can make the difference between life and death for patients whose heart and/or lungs are so severely damaged that they can no longer function.

41. Coffee Research Leads to Successful Partnership in Brazil

Michael Goodin, associate professor in the UK Department of Plant Pathology, was accompanied by two students studying agricultural biotechnology on a trip to Brazil for two months this past summer to study the prevalence of coffee ringspot virus (CoRSV) on coffee plants in Brazil's major production areas. Goodin and his students visited farms around Brazil in

order to collect infected coffee leaves to study the virus. The UK team partnered with another professor-student team from Universidade Federal de Lavras. The partnership was funded through two grants: one from the National Science Foundation in the United States and the other through the Brazilian equivalent.

42. Study Identifies Molecule That Induces Cancer-killing Protein

A new study led by UK researcher Vivek Rangnekar has identified a novel molecule named Arylquin 1 as a potent inducer of Par-4, a tumor-suppressing protein that kills cancer cells while leaving normal cells unharmed. Normal cells secrete small amounts of Par-4 on their own, but this amount is not enough to kill cancer cells. Notably, if Par-4 secretion is suppressed, this leads to tumor growth. Published in "Nature Chemical Biology," Rangnekar's study utilized lab cultures and animal models to show that low levels of Arylquin 1 induced Par-4 secretion without causing harm to the producer cells.

43. Healthcare Executive Leadership Program Expands

The Gatton College of Business and Economics and UK HealthCare are collaborating to offer the Executive Healthcare Leadership Program through the Don and Cathy Jacobs Executive Education Center. The Healthcare Executive Leadership Program has been operating for five years and boasts more than 130 graduated participants. This year's program has expanded to include not only UK HealthCare professionals but a wide range of other health care leaders representing additional organizations. This certificate program offers health care executives a cutting-edge curriculum tailored to health care organizations while exposing attendees to a wide range of business and managerial skills to strengthen their work environment.

44. Research Hopes to Prevent Bird-Plane Collisions

The type of grass planted at airports may be able to prevent bird-plane collisions in the air. UK entomology graduate student Diana Miller is determining if a grass variety developed in New Zealand can deter white grubs, earthworms and caterpillars, and as a result, creatures like blackbirds and gulls that feed on them. She is also interested in learning if the grass can deter Canada geese, deer and other grass-feeding wildlife that can be airport hazards. Her project at UK's Spindletop Research Farm is the first time the grass has been field tested in North America.

45. 'Tomorrow Corps' Offers Students a Chance to Work, Serve in Appalachia

Students have a new opportunity to work for the well-being of children in the 54 Appalachian counties of Kentucky, in the "UK Tomorrow Corps," a service initiative being launched by the UK Appalachian Center. The UK Tomorrow Corps program will provide summer employment and professional support for UK students tutoring K-12 students in math and literacy skills, in partnership with local libraries, public schools and community organizations. The initiative is intended to help young residents of Appalachia gain and retain skills through the summer and work toward their long-term educational goals.

46. Singletary Center Signature Series Brings Major Performers to UK

The Singletary Center for the Arts Signature Series presented Trombone Shorty and Orleans Avenue September 12; Branford Marsalis with the Chamber Orchestra of Philadelphia October 26; and Diego Garcia November 15. Upcoming performances in the series are: Tomaseen Foley's "A Celtic Christmas" December 21 and Joshua Bell with the UK Symphony Orchestra April 3, 2015.

47. UK Grad Tracking Ebola in Liberian Slums Featured in The New York Times

UK graduate Mosoka Fallah is following a trail of Ebola, instructing neighborhood leaders to report cases of sick victims of the disease and urging cooperation with government officials in the Liberian capital of Monrovia. Fallah's work in slum communities to help manage the Ebola virus was described in a New York Times article published September 13. A native of Liberia, Fallah studied at the University of Kentucky from 2005 to 2011, obtaining his doctorate in microbiology, immunology and molecular genetics in 2011. He subsequently received a master's in public health from Harvard University.

48. 'Suda On Line' Database is Complete

The first English translation of the entire Suda lexicon, a massive 10th century Byzantine encyclopedia, is complete after more than 16 years of collaborative, volunteer-driven work by a diverse group of scholars. Two UK faculty members, Ross Scaife, professor in the Department of Classics, and Raphael Finkel, professor in the Department of Computer Science, were heavily involved in the project from the beginning. The project suffered a tremendous loss with Scaife's untimely death in 2008. His collaborators say the Suda On Line (SOL) will be "a lasting monument to Ross's pioneering efforts" and note that his "legacy also lives on in a number of projects inspired and influenced by the SOL's methods and principles."

49. College of Education Professor to Teach Smithsonian Course

A new, free online course offered by the Smithsonian's National Museum of American History will be co-taught by Kathy Swan, associate professor of curriculum and instruction and director of the Next Generation Teacher Preparation program in the University of Kentucky College of Education. "Teaching Historical Inquiry with Objects" will offer teachers accessible strategies and tactics for incorporating inquiry-based learning methods into their existing history lessons.

50. Faculty and Staff Achievements

Allan Butterfield (Chemistry) received the Society of Free Radical Biology and Medicine's Mentoring Excellence Award.

Clyde Carpenter (Architecture) was presented with the C. Julian Oberwarth Award from the Kentucky Society of the American Institute of Architects.

Audrey Darville (College of Nursing) was named co-recipient of the 2014 American Association of Nurse Practitioners State Award for Excellence.

Lora Lee Frazier Howard (Cooperative Extension, Clay County) was named the National Extension Association of Family and Consumer Sciences 2014 Educator of the Year.

David Mannino (Public Health) was named a Fellow by the European Respiratory Society for his contributions to research, clinical leadership and education in respiratory medicine.

Huajing Maske (Office of China Initiatives and Confucius Institute at UK) received the Amici Linguarum (Friend of Languages) Award given by the Kentucky World Language Association.

James Norton (College of Medicine) received the Dan Martin Award for Lifelong Contributions to Rural Health from the Kentucky Rural Health Association.

Charlotte Peterson (Health Sciences) was invited to serve as a member of the Board of Scientific Counselors of the National Institute on Aging.

Jonathan Phillips (Geography) was recently awarded the David Linton Award, from the British Society for Geomorphology.

Michael Rodriguez (Kentucky Small Business Development Center) was posthumously awarded the 2014 Sutton Landry State Star for excellence in the KSBDC network.

Vicky Turner (UK HealthCare) was named co-recipient of the 2014 American Association of Nurse Practitioners State Award for Excellence.

51. Student Achievements

Katherine Beyer (Law) of Richmond, Virginia, won first place in the national 2014 IDEA Student IP Writing Competition for the article, "Hyper-Linking Content as Copyright Infringement: Not Worth All the Hype."

Lee Foster (Economics, Marketing) of Owensboro, Kentucky, was crowned the University of Kentucky Homecoming queen during halftime ceremonies at the UK vs. Mississippi State Homecoming game October 25.

Laura Frey (Family Sciences) of Griffin, Indiana, received the Student Award and the Outstanding Graduate Student Paper Award from the National Council on Family Relations.

Colby Hall (Biology, Spanish) of Somerset, Kentucky, was crowned the University of Kentucky Homecoming king during halftime ceremonies at the UK vs. Mississippi State Homecoming game October 25.

Jerram John (Music) of Lexington, earned the Best College Student Award during summer programming at the Brevard Music Center in North Carolina.

Mark Manczyk (Architecture) of Taylor Mill, Kentucky, won first place in the "Design Emphasis" Student Furniture Design Competition's accent tables category.

Jaye "Jaxcy" Odom (Psychology) of Albuquerque, New Mexico, received the Chickasaw Nation Lifetime Scholarship.

College of Medicine students Jenn Cotton, Carolyn Martinez and Brett Dickens won first place at the first-ever World Cup of Ultrasound Competition.

College of Pharmacy students and teammates Jonathan Hughes of Madison, Mississippi; Brette Hogan Conliffe of Frankfort, Kentucky; Savannah Lindsey of Glasgow, Kentucky; David Roy of Fort Thomas, Kentucky; and Carly Stoneman of Hendersonville, North Carolina, reached the national quarterfinals of the 2014 American College of Clinical Pharmacy's Clinical Pharmacy Challenge in October.

52. Alumni Achievements

Adam Eaton (Architecture, 2014) of Bellbrook, Ohio, received honorable mention in the "Design Emphasis" Student Furniture Design Competition in Atlanta.

Sarah Mohr (Architecture, 2014), of Smithton, Illinois, took first in seating in the "Design Emphasis" Student Furniture Design Competition in Atlanta.

Pauline Park Wilson Knapp (Home Economics, 1924) a college professor and administrator and expert in child development, was inducted posthumously into the UK School of Human Environmental Sciences Hall of Fame in October.

M. Raynor Mullins (Dentistry, 1968) received the 2014 Distinguished Alumnus of the Year Award from the University of Kentucky College of Dentistry Alumni Association in October.

Peggy Hurt Powell (Home Economics Education, 1968) retired Cooperative Extension agent in Montgomery County, was inducted into the UK School of Human Environmental Sciences Hall of Fame in October.