Office of the President March 16, 2015

1. <u>UK Receives 2015 Community Engagement Classification</u>

Recognizing the University of Kentucky's commitment to its surrounding local, national and global communities, the Carnegie Foundation for the Advancement of Teaching announced January 7 the university has been selected to receive the 2015 Community Engagement Classification. The classification recognizes institutions that provide evidence of substantial engagement and contribution to their communities. A significant achievement, institutions complete a two-year long application process. The classification is in effect until 2025.

2. UK HealthCare Opens First Observation Unit

UK HealthCare opened its first Observation Unit in December at University of Kentucky Chandler Hospital, providing care for patients who are not ready for discharge. In the 24-bed unit located adjacent to UK Chandler's emergency department, patients with symptoms such as chest pain, abdominal pain, dehydration or syncope (fainting or passing out) will be managed and cared for up to 24 hours until either discharged or admitted as an in-patient for more intensive care. The patient will remain as an outpatient while in the unit.

3. UK HealthCare Opens New Inpatient Cardiovascular Unit

UK HealthCare unveiled its new Cardiovascular Inpatient Unit December 1. The 64-bed inpatient unit, on the 8th floor of the Albert B. Chandler Hospital's new Pavilion A, is one of the largest cardiovascular intensive care units in the country. Unlike other units in Pavilion A, the CV Unit will have its own Central Monitoring Service station embedded on the floor. Also embedded on the floor is an imaging suite for echocardiography, which minimizes patient transfers for testing. In addition, the floor will be the first in Pavilion A to use new barcode technology for patient medication administration. Staff will use handheld devices such as iPhones to streamline delivery of prescribed medications to patients and minimize medication errors.

4. <u>Mathematics Receives More than \$550,000 to Support Inclusive, Diverse Graduate Program</u>

President Eli Capilouto announced December 19 that the university's Department of Mathematics, within the College of Arts and Sciences, has been awarded a \$559,626 National Science Foundation grant to fund the new Graduate Scholars in Mathematics program. The funding will be dispersed through July 2019. The program will support incoming mathematics graduate students at UK, including first-generation and Appalachian students, for the critical first

two years of doctoral study, with a goal of helping to build a more diverse community of mathematicians. Support includes scholarships, fellowships, pre-professional training and alumni mentors.

5. <u>Kentucky Awarded Grant for Prescription Drug Abuse Prevention Program</u>

The Kentucky Injury Prevention and Research Center (KIPRC) has been awarded a \$400,000 grant from the Bureau of Justice Assistance to develop data-driven, multidisciplinary approaches to reduce prescription drug abuse and overdoses in Kentucky. KIPRC is a bona fide agent for the Kentucky Department for Public Health and is housed within the University of Kentucky College of Public Health. Svetla Slavova is the project's principal investigator and an assistant professor of biostatistics. The award is a collaborative effort between criminal justice and public health agencies to enhance the state's analytical capacity to identify existing and emerging prescription drug abuse trends and individuals and communities at risk of prescription drug overdose.

6. <u>Kentucky, UK Help Establish \$259 Million Institute for Advanced Composites</u> Manufacturing Innovation

As part of the National Network for Manufacturing Innovation, President Obama announced January 9 the launch of the Institute for Advanced Composites Manufacturing Innovation (IACMI), and the Commonwealth and the University of Kentucky as core partners of the institute. As core partners, UK along with the University of Tennessee, Oak Ridge National Laboratory, National Renewable Energy Laboratory, Purdue University, Michigan State University, University of Dayton Research Institute and their respective states, are the founding partners that helped establish IACMI and are essential to the successful management and operation of IACMI. UK's research will focus on producing low cost, high strength carbon fibers for lightweight composite structures for improved vehicle energy efficiency.

7. UK, Fayette County Schools Negotiating to Locate STEAM Academy on Campus

Negotiations between UK and Fayette County Public Schools (FCPS) are under way to move the district's fledgling STEAM Academy to UK. STEAM -- which stands for science, technology, engineering, arts and mathematics -- is an innovative partnership between UK and FCPS. Students take high school classes, while potentially earning college credits in courses taught by UK faculty as well as undergraduate and graduate students. The school district will construct the academy. The most likely site for construction is behind the Taylor Education Building, where the College of Education is located.

8. <u>UK HealthCare Administers First Life-Altering Neuropace Implantation in Kentucky</u>

Cheryl Castle was the first Kentucky patient to receive Neuropace, a novel device that helps lessen the frequency and severity of her crippling epileptic seizures. Working with Drs. Bensalem-Owen and Craig van Horne, Castle, from Lowmansville, Kentucky, had the device implanted last November. Neuropace continuously monitors electrical activity in the brain, detects abnormal electrical activity and delivers imperceptible levels of electrical stimulation to

normalize that activity before the patient can sense an oncoming seizure. Although not a cure, Castle has already experienced fewer and less severe seizures.

9. <u>UK Joins Universities Worldwide to Fight Hunger</u>

As part of PUSH, Presidents United to Solve Hunger, UK President Eli Capilouto and leaders from the other universities signed the Presidents' Commitment to Food and Nutritional Security, a declaration acknowledging their commitment to make food insecurity a priority, at the United Nations in New York City on December 9. The Hunger Forum and Public Signing Ceremony marked the first time universities around the world shared a collective focus on ending food insecurity. It is also the first time students and university leaders were united in the effort with international organizations, NGOs and student groups joining Auburn in this initiative.

10. UK Hosts 142 Pakistani Fulbright Scholars for Social Movements Seminar

The UK International Center hosted the Fulbright Pakistan Enrichment Seminar on Social Movements from November 5-9, where Fulbright students from Pakistan learned valuable lessons on U.S. history and the civil rights movement. The Pakistani Fulbright scholars recently arrived in the U.S. for graduate study and were mentored by other Fulbright scholars on tactics for success in U.S. graduate schools. The seminar was sponsored by the U.S. Department of State and the U.S. Education Foundation in Pakistan.

11. UK Students Fight Hunger in Lexington with Campus Kitchen

The Campus Kitchens Project is a national organization that empowers student volunteers to fight hunger in their community. In October, students in the UK Department of Dietetics and Human Nutrition had one week to encourage supporters to vote daily for their video on the Campus Kitchens website. Of the five schools that participated, UK received the most votes. As a result, they received a \$5,000 grant sponsored by AARP Foundation to start a kitchen. The Campus Kitchen at UK provides free, nutritious meals to Lexington citizens by using food that would otherwise go to waste. Through a partnership with UK's dining partner Aramark, students recently began collecting unused food from locations such as dining halls, grocery stores, restaurants and farms. Program organizers estimate they will collect enough food to provide several hundred Lexingtonians with a meal each week. The Campus Kitchen group at UK has partnered with the Lexington Senior Center, Catholic Action Center, Hope Center and the Martin Luther King Academy to reach those in need.

12. <u>UK Students Impact Fellow Students Through Big Blue Pantry</u>

UK students serving as coordinators for a new initiative, the Big Blue Pantry, are helping other students who may be experiencing food insecurity or hunger. The Center for Community Outreach's collaboration with Dietetics and Human Nutrition faculty and staff within the College of Agriculture, Food and Environment's School of Human Environmental Sciences has allowed the initiative to impact students working in the food pantry, as well as providing food to an average of 30 students per week, according to one coordinator. The Big Blue Pantry is located in Alumni Gym Room 103.

13. <u>Kentucky Transportation Center's KATS Project Selected as Project of the Year</u>

The Kentucky Transportation Center's (KTC) Kentucky Automated Truck Screening (KATS) project was selected as the 2014 Intelligent Transportation Society (ITS) Midwest Project of the Year at the ITS of the Midwest Annual Meeting in Indianapolis. KATS, working to identify trucks for inspection, utilizes a license plate reader, U.S. Department of Transportation (USDOT)/KYU number reader, and scene camera technology to collect and process identifying information from the vehicle. Research has shown that inspections initiated from KATS tend to have more violations and are more likely to result in increased revenue for Kentucky. After six months, one location with KATS capability collected a 600 percent increase in revenue.

14. Seven Projects Receive UK Sustainability Challenge Grants

The University of Kentucky President's Sustainability Advisory Committee announced seven sustainability projects receiving grants, a total of \$100,000 in funding, from the UK Sustainability Challenge Grant Program. The program received 22 proposals requesting more than \$450,000. Through an extensive review process, seven projects were selected to fund this year, including: University of Kentucky Food Summit; Big Blue Impact: Making Sustainability Visible; Development of Sustainable Bus Stops; Campus Tree Initiative: Enhancing sustainability through engagement with the urban tree canopy on UK campus and beyond; Arboretum Drive BioSwale Demonstration and Education Project; Empowerment for North Limestone Neighborhood Sustainability: Establishing Public Spaces and Arts; and Cultivating Place for a Sustainable Community: Revitalizing the Shawneetown Community Garden.

15. <u>UK Unveils "Rooted in Our Communities: The University of Kentucky in Appalachia"</u>

A new series of stories, "Rooted in Our Communities: The University of Kentucky in Appalachia," is examining the countless ways in which UK faculty, staff and students are working in and with communities throughout the mountains. The stories bring to life the significant challenges and even more promising opportunities that exist not only in Eastern Kentucky, but throughout the Commonwealth in areas such as health care, energy and conservation, education and economic development. Those stories and other compelling features can be found at www.uky.edu/appalachia.

16. UK Libraries, UPK Deliver Access to 1,000+ Titles

In a collaborative project placing the University of Kentucky at the forefront of national trends in academic publishing, University of Kentucky Libraries and the University Press of Kentucky (UPK) are providing digital access to more than 1,000 books published by UPK over the course of its 45-year history freely available to students and researchers in the UK community. More than 600 of the texts are already available in UKnowledge, a digital collection of scholarship created by UK Libraries. With the debut of the UPK project, UKnowledge becomes the primary access point for the research and scholarship published by UPK. More UPK titles will debut in the collection in coming months.

17. <u>UK Researchers Awarded CDC Grants for Cancer Research in Appalachia</u>

Two University of Kentucky researchers have been awarded \$1.62 million in grants through special interest projects from the Centers for Disease Control and Prevention (CDC). The grants fund projects that focus on methods for improving the dire cancer statistics in Appalachian Kentucky, which has some of the highest rates of cancer incidence and mortality in the country. Robin Vanderpool, an assistant professor in the Department of Health Behavior in the UK College of Public Health, was awarded a 5-year, \$1.37 million grant to fund the Appalachian Center for Cancer Education, Screening, and Support. Bin Huang, an assistant professor in the Division of Cancer Biostatistics in the Department of Biostatistics, UK College of Public Health, was awarded a 2-year, \$250,000 grant to improve Kentucky Cancer Registry data through ancillary data linkage.

18. UKPD Part of Central Kentucky Law Enforcement Partnership

The University of Kentucky Police Department has joined 25 other law enforcement agencies in Central Kentucky in an inter-jurisdictional agreement that allows these agencies to cross jurisdictional boundaries in the course of criminal investigations. BACKUPPS includes police departments and sheriff's offices in 15 counties. The agreement took nearly five months to establish and includes standard operating procedures allowing all agencies' officers and detectives to work together on criminal investigations without jurisdictional restrictions.

19. New Human Performance Lab Enhances Research Infrastructure, Collaborations

The Biodynamics Lab, a collaboration between UK colleges of Education and Health Sciences, has a new location, extensive new equipment and capacities, and a new name: the Human Performance Lab. The new Human Performance Lab provides a state-of-the-art teaching and research facility not only for assessment of form during movements such as running and throwing, but other kinds of functional assessments as well, including strength, endurance, gait and balance. These types of assessments are critical to better understand functional movement and conduct more sophisticated movement and exercise studies in fields beyond athletics and injury, such as healthy aging and neurological disorders.

20. UK Study Finds College Campus Tobacco-free Policies Are Effective

Amanda Fallin, assistant research professor at the University of Kentucky College of Nursing, recently published a study, "Association of Campus Tobacco Policies With Secondhand Smoke Exposure, Intention to Smoke on Campus, and Attitudes About Outdoor Smoking Restrictions," in the American Journal of Public Health. Findings included stronger policies associated with less exposure, tobacco-free college campuses associated with fewer students smoking and intending to smoke on campus, strong majorities of students supported outdoor smoking restrictions across all policy types, and comprehensive tobacco-free policies are effective in reducing exposure to smoking and intention to smoke on campus.

21. College of Education Partners With School Districts in Appalachia

Seventeen school districts in the Kentucky Valley Educational Cooperative (KVEC) are partnering with the UK College of Education, among others, to prepare for a seismic shift in the way students learn. Specifically, about 100 principals and district level staff will participate in the College of Education's Next Generation Leadership Academy each year over the course of the next four years. Additionally, 100 teachers will participate annually in the Next Generation Teacher Leader Academy. The academies are year-long professional learning endeavors focused on the critical attributes of Next Generation Learning, developed by the Council of Chief State School Officers (CCSSO).

22. <u>UK Study Disputes Previous Theories on Loss of Muscle Stem Cells and Aging</u>

A UK study recently published in Nature Medicine by authors Charlotte Peterson, co-director of the Center for Muscle Biology at the University of Kentucky, and Chris Fry, Ph.D. and former postdoctoral fellow in Peterson's lab, may cause researchers to reconsider previous theories on muscle aging. The study, conducted by Peterson's lab, in collaboration with John McCarthy in the Department of Physiology at UK, found that while degenerative conditions are expected to benefit from a stem cell-based therapy, this does not appear to be a viable approach for treating age-associated muscle wasting.

23. <u>UK College of Agriculture, Food and Environment Celebrates Land-grant Research</u>

The Bobby Pass Excellence in Grantsmanship Award was given to Udeni Balasuriya, in the Department of Veterinary Sciences, for leading a grant-funded project titled, "Identification of Genetic Factors Responsible for Establishment of Equine Arteritis Virus Carrier State in Stallions," which received \$2.9 million over five years from the U.S. Department of Agriculture's National Institute of Food and Agriculture. Daniel A. Potter, in the Department of Entomology, received the Research/Extension Impact Award for his outstanding research and outreach program in turf and landscape entomology. The Prestigious Research Paper Award was given to Pradeep Kachroo, Department of Plant Pathology, for the paper, "Glycerol-3-Phosphate, a Critical Mobile Inducer of Systemic Immunity in Plants," coauthored with department researchers and published in Nature Genetics.

24. International Education Week Celebrated with USAID, P&G Speakers

UK celebrated International Education Week with a flag contest, student panel on bridging differences, international game day and talks given by two prominent figures in the international community. Phil Duncan, UK alumnus and global design officer for The Procter & Gamble Company, shared his insights on global design. Christie Vilsack, senior advisor for international education at the U.S. Agency for International Development (USAID), discussed USAID's education strategy in her presentation titled, "Let Girls Learn: Education in Developing Countries."

25. Former Senator Alan Simpson Speaks at UK

The Martin School of Public Policy and Administration, the Department of Economics, the Department of Political Science and the university hosted former U.S. Senator Alan K. Simpson on November 19 to speak to students, alumni and community members. Simpson, a Republican from Wyoming, was a chairperson of the National Commission on Fiscal Responsibility and Reform, co-authored the Simpson-Bowles federal deficit reduction plan, and became a close friend of Democratic colleague Wendell Ford.

26. Grow Kentucky Small Business Expansion Program Off to Productive Start

The Grow Kentucky program, launched by the Kentucky Small Business Development Center, in partnership with the Community and Economic Development Initiative of Kentucky, both part of the College of Agriculture, Food and Environment, has received overwhelming interest from across the state since its inception in April. The program has already impacted a book packaging company based in Covington, B-Books, with a better understanding of how to use specific information to make better strategic choices. Grow Kentucky assists small businesses in five key areas: core business strategies, strategic market research, social media marketing, search engine optimization and targeted marketing lists.

27. Kentucky Collegians Event Welcomed, Recognized 270 High School Seniors

Top high school seniors from across the Bluegrass state and around the country are now "Kentucky Collegians." The UK Office of Undergraduate Admission and University Registrar honored 270 students from 17 different states for their academic success Monday, November 10, at the annual Kentucky Collegians event. In addition to being recognized, the students explored campus and majors, and met with UK faculty, staff and students to see what UK has to offer.

28. Historical Markers Commemorate Cooperstown, FCS Extension, Myrtle Weldon

Cooperstown residence halls, demolished in 2012-2013 to make way for Woodland Glen residence halls, were commemorated with a historical marker unveiled by University of Kentucky President Eli Capilouto, NBC sportscaster Tom Hammond, Associate Dean of UK Libraries' Special Collection Research Center Deirdre Scaggs, and others in November. Family and consumer sciences extension personnel honored an early, influential extension educator and their program's centennial anniversary with a historical marker, unveiled December 2 outside of the Myrtle Weldon Suite in the E.S. Good Barn on the University of Kentucky's campus.

29. Mayor Proclaims University of Kentucky/Toyota Collaboration Day in Lexington

The University of Kentucky's collaboration with Toyota was commemorated by Lexington Mayor Jim Gray declaring October 28, 2014, as "University of Kentucky/Toyota Collaboration Day." The proclamation recognized the Institute of Research for Technology Development, part of the College of Engineering, for responding to the "industry's immediate and long-term needs through engineering research, education and outreach." The Institute consists of both the Lean Systems Program and the Painting Research and Development Program.

30. UK Panhellenic Receives Excellence, Achievement Award

The National Panhellenic Conference (NPC), a premier advocacy organization for women and the sorority experience, awarded College Panhellenics at 32 universities, including the University of Kentucky, with excellence and achievement awards. UK's Panhellenic has won more NPC awards than any other collegian Panhellenic in the nation. UK has 13 National Panhellenic Conference sororities on campus with more than 3,300 members.

31. Mary Sue Coleman Addresses UK Community

Mary Sue Coleman, former UK faculty member and former president of the University of Michigan addressed the UK community November 6 as the next speaker in the "see tomorrow." Speaker Series. For 19 years she was a member of the biochemistry faculty at the University of Kentucky. Her work in the sciences led to administrative appointments at the University of North Carolina at Chapel Hill and the University of New Mexico, where she served as provost and vice president for academic affairs. From 1995-2002, Coleman was president of the University of Iowa, and led the University of Michigan as its 13th president from August 2002 until she retired in June 2014.

32. UK Celebrates 10th Anniversary of Engineering Outreach Program for Girls

The University of Kentucky hosted the 10th annual Girls in Engineering, Math and Science (GEMS) event November 15. The event introduced Girl Scouts and Juliette Scouts to several technology based career options with keynote speakers Janet Lumpp, associate director of NASA Kentucky Space Grant Consortium and EPSCoR Programs and a professor in the Department of Electrical and Computer Engineering at UK, and Lesa Roe, deputy associate administrator at NASA. Activities such as, "Cosmetic Chemistry," "Roller Coaster Physics" and "Alice in Programming Land" also enabled girls to interact with engineering and computer science concepts in new, fun ways.

33. Outdoor Artworks Moved to Accommodate Temporary Student Center Building

Seven outdoor sculptures, formerly found in the green space next to the Art Museum at the University of Kentucky, were recently moved to new locations to make way for a temporary Student Center building while the existing structure is renovated and expanded. Five of the artworks have new homes at the side of the Singletary Center for the Arts facing Avenue of Champions. Another has been installed behind the Fine Arts Building. A seventh work has been put in temporary storage for conservation work. Albert Paley's multi-colored sculpture "Sylvan," located along Avenue of Champions, will be returned to the artist's studio in New York. It has been on long-term loan to the museum for several years.

34. Democracy at Risk Around the World Examined at UK Conference

As part of the University of Kentucky College of Arts and Sciences' Year of the Middle East: Crossroads of the World, the Quantitative Initiative in Political and Social Research (QIPSR) hosted the fifth annual Democracy at Risk Around the World conference at UK where renowned comparative scholars presented their research that examines threats to democracy in several

regions of the world, including the U.S. The conference featured Amaney Jamal, political science, Princeton University; William Mischler, political science, Arizona University and U.S. Aid for International Development; Elizabeth Zechmeister, political science, Vanderbilt University; Melanie Hughes, sociology, University of Pittsburgh; and Clem Brooks, sociology, Indiana University.

35. <u>UK Libraries Accepts Gray Family Collection</u>

The UK Libraries Special Collections Research Center accepted the gift of the Gray family collection. The collection consists largely of the papers of Lois Howard Gray, a long-time UK supporter. The materials document her civic and artistic activities - including her enlistment in the WAVES during World War II - as well the activities of her immediate family, most notably her parents, C.C. Howard and Julia Franklin Howard.

36. University Press of Kentucky's 'Bloody Breathitt' Continues Receiving Awards

"Bloody Breathitt: Politics and Violence in the Appalachian South" is now the most decorated book published by University Press of Kentucky in many years. Most recently, "Bloody Breathitt" author T.R.C. Hutton received the 2014 Kentucky History Award given by the Kentucky Historical Society. The Appalachian Writers Association selected the book as the 2014 Nonfiction Book of the Year. Previously, "Bloody Breathitt" received the 2013 Weatherford Award for Nonfiction, and was a finalist for the Wiley-Silver Prize.

37. UK Students Build 3D Printers, Create 3D Printed Art

A new UK art course, "A-S 390: Hybrid Fabrication," allowed students to not only create art with the assistance of a 3D printer, but also to build 3D printers last fall. Derek Eggers, senior faculty instructional consultant with UK's Center for Enhancement of Learning and Teaching, and senior lecturer James Wade, in sculpture and art foundations, are teaching the course again this spring, "A-S 546: Digital Design and Fabrication." The class is also being used to understand the campus needs of 3D printing resources. The new Bolivar Art Center will use this information to help set up a new FabLab when the building opens in the summer of 2015. The School of Art and Visual Studies plans to operate the lab for students across campus.

38. <u>UK Art Ed Project Gives Voice to City's Homeless</u>

An art education course led by Marty Henton, head of art education, in the UK School of Art and Visual Studies at UK College of Fine Arts, allowed 13 students to assist in creating a mobile art exhibition featuring messages and depictions of life on the streets and in shelters for Lexington's own homeless community. "Streetvoice Art" was created at Community Inn, a homeless shelter on Winchester Road, with UK students helping five individuals who are currently homeless or experienced homelessness translate their feelings and experiences into art. The exhibition was displayed on campus during National Hunger and Homelessness Awareness Week and returned to the artists thereafter.

39. UK Institute Recognized for Second Time as Confucius Institute of the Year

The University of Kentucky Confucius Institute has received one of five 2014 Confucius Institute of the Year Awards in the U.S. and one of 15 among 470 institutes in the world at the ninth Confucius Institute Conference held December 7, in Xiamen, China. This is UK's second award for the institute and the third competitive award from the Office of Chinese Language Council International (colloquially known as Hanban) in three years.

40. <u>UK Confucius Institute and Institute for Rural Journalism and Community Issues Host Sino-U.S. Media Seminar</u>

The University of Kentucky Confucius Institute and the Institute for Rural Journalism and Community Issues at the UK College of Communication and Information, along with the Community Edition of the XinMin Evening News, the largest evening newspaper in Shanghai, hosted the second Sino-U.S. Community Media Seminar Friday, January 9, at the UK Boone Center. About 12 Chinese journalists and newspaper executives, plus six local Chinese government officials, joined about 25 American journalists and academics for the seminar to help Chinese editors and publishers understand the workings of community journalism in the U.S.

41. <u>UK Hosts Collegiate Information and Visitor Services Student Development Institute</u>

UK's Office of Enrollment Management hosted the second annual Collegiate Information and Visitor Services (CIVSA) Student Development Institute January 9-11. More than 60 professional staff members who work in campus visitor and information services across the United States taught over 150 college students who serve as ambassadors, tour guides and information center staff members at their institutions. Attendees represented institutions from 25 states and the District of Columbia, and had the opportunity to participate in educational sessions with topics that include leadership development, tour guide management, working with special populations, staff selection, training and evaluation.

42. Singletary Center to Host Grammy Winning Singer-Songwriter John Prine

The Grammy Award-winning singer-songwriter John Prine is coming to Singletary Center for the Arts next summer. Prine will take the stage with special guest Amanda Shires 8 p.m. Friday, June 26, in the Singletary Center Concert Hall. Tickets for the concert went on sale December 12. Prine has been awarded two Grammys and the distinction of being one of the few songwriters honored by the Library of Congress and names U.S. Poet Laureate.

43. Faculty and Staff Achievements

<u>Tyrone Atkinson</u> (College of Agriculture, Food and Environment) received the Youth Development Volunteer Award from National Guard Bureau chief Gen. Frank Grass at the National Volunteer Workshop in Oklahoma.

<u>David Biagi</u> (School of Architecture) received one of 11 Distinguished Alumni Awards presented at Ohio State University's 17th Annual Excellence in Engineering and Architecture Alumni Award.

<u>Doug Boyd</u> (UK Libraries Louie B. Nunn Center for Oral History) spoke recently at a conference in Belfast, Northern Ireland about the Nunn Center's initiative to enhance the accessibility of online oral histories, the center's development and implementation of the Oral History Metadata Synchronizer system, and challenges posed by curating online oral history collections.

<u>Jaime Marie Burton</u> and <u>Stacie Williams</u> (UK Libraries) presented at the Kentucky Association of Teachers of History annual meeting in October.

<u>Michelle Ellington</u> (Facilities Information Services) and <u>Crystal Gabbard</u> (Human Resources) were both awarded the Supervisor of the Year Award by the University of Kentucky Office of Work-Life.

<u>Beth Fuchs</u> (UK Libraries) was named chair-elect of the Kentucky Library Association's Library Instruction Round Table for 2014-2015 academic year.

<u>Kazuko Hioki</u> (UK Libraries) was invited by the Metropolitan Museum of Art to speak and lead a workshop for their symposium, "The Art of Japanese Books: Uses, Materials, and Block-printing Techniques."

Robert J. Kuhn (College of Pharmacy) was selected by the American Society of Health-System Pharmacists Research and Education Foundation to receive the 2014 Preceptor Award.

<u>Tim McClintock</u> (Physiology) and his team published research, which identified receptors activated by two odors using a new method that tracks responses to smells in live mice, in The Journal of Neuroscience.

<u>Margaret Mohr-Schroeder</u> (STEM Education) received the 2014 Mathematics Education Service and Achievement Award, presented by the Kentucky Council of Teachers of Mathematics.

<u>Donald J. Mullineaux</u> (Gatton College of Business and Economics) was elected to serve as chair of the board of directors of the Federal Home Loan Bank of Cincinnati.

<u>Megan Mummey</u> (UK Libraries Special Collections Research Center) was elected to the Kentucky Association of Teachers of History board as president-elect for the 2014-2015 term, serving as president 2015-2016.

<u>Ebony G. Patterson</u> (School of Art and Visual Studies) had her piece, "...wata marassabeyond the bladez," named to "David Ebony's Top 10 Most Memorable Artworks of 2014."

<u>Valerie Perry</u> (UK Libraries) received the 2014 Special Libraries Association (SLA) Kentucky Chapter Larry Besant Professional Award at the SLA Fall meeting in Louisville.

<u>William Rayens</u> (Statistics) was honored with a nomination in the 2014 U.S. Professors of the Year awards program.

<u>Graham Rowles</u> (College of Public Health) received the 2015 Distinguished Faculty honor from the Association for Gerontology in Higher Education.

<u>Kozo Saito</u> (Institute of Research for Technology Development) received the International Prize from the Combustion Society of Japan.

<u>Ernie Scott</u> (Office of Rural Health) has received the 2014 Emerging Leader Award from the National Organization of State Offices of Rural Health.

<u>Gerald Smith</u> (History) received the Charles W. Anderson Laureate Award from the Kentucky Personnel Cabinet.

<u>Liz Swanson</u> (Architecture) has created a large-scale mural to be featured in the new Kroger located on Euclid Avenue.

<u>Amy Harris</u> (University Press of Kentucky) and <u>Mary Beth Thomson</u> (UK Libraries) recently presented "Coming Together: Successful Press, Library, Vendor Content Collaboration: A Case Study," at The Charleston Conference: Issues in Book and Serial Acquisition.

<u>Robin Vanderpool</u> (College of Public Health) has been named co-chair of the Cancer Prevention and Control Research Network Steering Committee for the current five-year funding cycle, 2014-2019.

<u>Xuguo "Joe" Zhou</u> (College of Agriculture) was awarded the Major International (Regional) Joint Research Award from the National Natural Science Foundation of China.

Fifty-six University of Kentucky staff members were honored during the 2014 Outstanding Staff Awards recognition ceremony.

44. Student Achievements

<u>Michael Bale</u> (Chemistry, Physics) of Dayton, Ohio, won second place in the Kentucky Academy of Science cellular and molecular biology research competitions.

<u>Qian Chai</u> (Chemistry) of Lexington, Kentucky, won first place in the Kentucky Academy of Science physiology and biochemistry research competitions.

<u>Dahlia d'Arge</u> (History), of Paris, Kentucky, has been named a 2015 Marshall Scholar, financing two years of graduate study for her at an institution of her choice in the United Kingdom.

<u>Jeremiah Fugate</u> (Mechanical Engineering) of Hazard, Kentucky, won first prize in the research poster session at the 7th International Conference on Forest Fire Research in Coimbra, Portugal, held November 17-21.

<u>Trenede M. Garrison</u> (Geological Sciences) of Lexington, Kentucky, won second place in the Kentucky Academy of Science geology research competition.

<u>Jerrad Grider</u> (Geological Sciences) of Jamestown, Kentucky, won second place in the Kentucky Academy of Science geology research competition.

<u>Holden Hemingway</u> (Biology) of Tiffin, Ohio, won third place in the Kentucky Academy of Science anthropology and sociology research competitions.

<u>Johnson Lam</u> (Accounting) and <u>Isabella Sanchez</u> (Civil Engineering) have each been awarded the UK International Studies Abroad (ISA) Diversity Scholarship for spring 2015, a \$5,000 voucher to apply toward an ISA education abroad program within two years.

<u>Abigail Shelton</u> (Computer Science) of Mount Washington, Kentucky, has been selected as a finalist for her "Fancy Lex" proposal in the first Knight Cities Challenge, a national call for new ideas to make 26 communities around the country more vibrant places to live and work.

<u>Kelly Snowden</u> (Human Health Sciences) of Gibsonia, Pennsylvania, won second place in the Kentucky Academy of Science anthropology and sociology research competitions.

Members of the <u>Student Activities Board</u> executive team, directors and committee chairs attended and participated at the 2014 National Association for College Activities Mid-America Regional Convention in Covington, Kentucky, in early November.

<u>Lauren Thompson</u> (Communication) of Louisville, Kentucky was selected among several candidates by UK President Eli Capilouto as the December 2014 Undergraduate Commencement Ceremony speaker.

<u>Grace Trimble</u> (Political Science), of Winchester, Kentucky, was selected as a finalist for a Rhodes Scholarship, a prestigious scholarship that funds graduate study at the University of Oxford in the United Kingdom.

<u>Heidi Vollrath</u> (Management) of De Pere, Wisconsin, won first place in the Kentucky Academy of Science anthropology and sociology research competitions.

<u>Zhaoshuai Wang</u> (Chemistry) of Tianjin, China, won third place in the Kentucky Academy of Science cellular and molecular biology research competitions.

Zach Wildofsky (Materials Engineering), of Tremont City, Ohio, has been awarded a Benjamin A. Gilman International Scholarship to study abroad, and he will study in Australia.

<u>William Witt</u> (Public Health) of Lexington, Kentucky, won first place in the Kentucky Academy of Science anthropology and sociology research competitions.

<u>Xinyi Zhang</u> (Chemistry) of Beijing, China, won second place in the Kentucky Academy of Science cellular and molecular biology research competitions.

<u>Yuechen Zhu</u> (Biology) of Suzhou, China, won third place in the Kentucky Academy of Science physiology and biochemistry research competitions.

<u>Congming Zou</u> (Soil Science) of Chongqing, China, won first place in the Kentucky Academy of Science agricultural sciences research competition in November.

Undergraduate researchers <u>Phillip Barnett</u>, communications junior; <u>Morgan Black</u>, interior design senior; <u>Justin Cooper</u>, mechanical engineering and chemistry junior; <u>Katie Cross</u>, English senior; <u>Matthew Fahrbach</u>, computer science and mathematics senior; <u>Jessica Funke</u>, interior design senior; <u>Emily Furnish</u>, vocal music and chemistry senior; <u>Travis Klondike</u>, landscape architecture senior; <u>Autumn Murphy</u>, English and history senior; <u>Sarah Patterson</u>, chemical and biopharmaceutical engineering junior; <u>Emily VanMeter</u>, political science and French senior; <u>Faith VanMeter</u>, psychology junior; and <u>Sarah Wagner</u>, architecture and English senior, were presented Oswald Research and Creativity Program awards from the University of Kentucky Office for Undergraduate Research.

45. Alumni Achievements

Mosoka Fallah (College of Medicine, 2011) is among the Ebola fighters in West Africa that has been named Time Magazine's Person of the Year.

<u>Carol Martin "Bill" Gatton</u> (Business, 1954), UK benefactor and Kentucky businessman, received the Distinguished Philanthropist Award from the Bluegrass Chapter of the Association of Fundraising Professionals (AFP).

<u>Luke Glaser</u> (English, Hispanic Studies, 2013), of Louisville, Kentucky, was selected as a finalist for the Rhodes Scholarship, a prestigious scholarship that funds graduate study at the University of Oxford in the United Kingdom.

<u>Margaret Prizer Graymer</u> (Martin School of Public Policy and Administration) received the Martin School's Distinguished Alumnus Award at the school's annual Alumni and Friends reception.

<u>Jessica Elaine Holmes</u> (School of Library and Information Science, 2006) was announced as one of the 2014 "I Love My Librarian" award winners presented by the American Library Association.

<u>John Lackey</u> (Art) and <u>Aaron Seales</u> (Architecture) have each created large-scale murals to be featured in the new Kroger located on Euclid Avenue.

<u>Earl F. Martin</u> (College of Communication and Information, 1984, and College of Law, 1987) has been selected as Drake University's 13th president. Martin will begin his term as president on July 1, 2015.

J. David Richardson (College of Medicine, 1970) was elected president-elect of the American College of Surgeons (ACS).