

# PR 1

Office of the President  
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1. UK Supercomputing at Highest Level in 25-year History

The University of Kentucky commemorated 25 years of academic supercomputing with the announcement of the most powerful supercomputer in the university's history and the award of a \$1 million "cyber infrastructure" grant from the National Science Foundation. The announcement was part of a cyber infrastructure symposium Dec. 3, sponsored by UK Information Technology. With the most recent upgrade, UK deployed a new, \$2.6 million, high-performance computing cluster in partnership with Dell Inc. This cluster is more than three times as fast as the one it replaced.

2. UK Great Teacher Award Recipients Named for 2013

Six University of Kentucky professors have been named recipients of the UK Alumni Association 2013 Great Teacher Award. They are: Karen Badger, associate professor, College of Social Work; Roberta Dwyer, professor, College of Agriculture; Samuel Franklin, assistant professor, College of Medicine; John Grove, professor, College of Agriculture; Armando Prats, professor, College of Arts & Sciences; and Gerald Smith, associate professor, College of Arts & Sciences. The recipients will be honored at the UK Alumni Association Great Teacher Award Recognition Dinner on Feb. 5.

3. UK's Program Named Confucius Institute of the Year

The UK Confucius Institute was named the 2012 Confucius Institute of the Year. Internationally, there are 26 Confucius Institutes of the Year, five of which are in the U.S. The UKCI is the only institute to have received this honor after only two years of establishment. There are more than 400 Confucius Institutes in 150 countries, and close to 90 in the U.S.

4. UK Co-sponsors MLK Day Commemorative Activities in Lexington

The University of Kentucky and Lexington-Urban County Government again co-sponsored the annual Martin Luther King, Jr. Holiday commemorative celebration in Lexington Jan. 21. In addition to the downtown march, the program at Lexington Center featured award-winning journalist, author, social activist and political commentator Jeff Johnson as this year's keynote speaker. Also, One World Films presented "Sing Your Song," a documentary about the life of famed performer Harry Belafonte, in the Kentucky Theatre.

5. 115 UK HealthCare Physicians Named Best Doctors

UK HealthCare has had 115 physicians included on the Best Doctors in America® List for 2013. Only five percent of doctors in America earn this prestigious honor, decided by impartial peer review. Best Doctors is a product of validated peer review, in which doctors who excel in their specialties are selected by their peers in the profession. Best Doctors works with expert physicians from its Best Doctors in America® List to help its 30 million members worldwide get the right diagnosis and right treatment.

6. Educators Convene to Debate Innovative Approaches

The 2012 Innovation Summit, co-sponsored by the College of Education and the AdvancED Kentucky state office, was held in Lexington in late November. The two entities joined forces with the belief that innovation in education is critically important to educational institutions, as well as the future vitality of the state in a diverse, globalized and technology-rich world. By assembling forward thinking members of the Kentucky education community, as well as regional and national leaders in education, the Summit's goal was to create innovative approaches to drive excellence in our state's system of schools, or P-20.

7. CPE Grants to Develop Partnerships with Other State Schools

For the 11th consecutive year, the Council on Postsecondary Education has awarded federal grant funds to improve P-12 educator quality through professional development programs. UK has received two of these Improving Educator Quality grants, one for \$130,000 and another for \$150,000. Kimberly Zeidler-Watters is serving as principal investigator on both projects. Included in the proposals are partnerships with the University of Louisville, Hazard Community and Technical College, Madisonville Community College, the Kentucky Center for Mathematics, Thomas More College, as well as local high-need school districts.

8. UK Symposium Focused on Health Issues in Africa

Africa is facing a severe shortage of health and medical professionals, as well as a gap in its medical and scientific knowledge. To stimulate dialogue and produce solutions for these problems, UK's Global Health Initiative and People to People, a global nonprofit, convened a symposium Nov. 27 at UK Chandler Hospital. The symposium brought together academics and clinicians to explore medical education, funding for health care partnerships and health care issues in sub-Saharan Africa, with a focus on Ethiopia. Other topics included ideas for twinning and telemedicine initiatives, international exchange programs, case-based exchanges and e-mentoring.

9. UK Faculty and Students Unearth Lost Roman Settlement, Prehistoric Site

A team of UK faculty and students led by Paolo Visonà, of the School of Art and Visual Studies, and George Crothers, of the Department on Anthropology, discovered evidence of two lost communities in northern Italy. Using their archaeological expertise and modern technology, the team collected data that indicates the existence of a Roman settlement and below that, a possible

prehistoric site. Findings from the survey will be published in the journal Quaderni di Archeologia del Veneto in February 2013.

10. UK Produces First Working Model for EHR Reporting

UK has created the nation's first working model for electronic health record (EHR) reporting of cancer cases to the state's cancer registry. Cancer incidence is higher in Kentucky than in any other state in the U.S. The EHR model allows Kentucky oncologists and other providers to feed clinical data to the Kentucky Cancer Registry in "real time," helping epidemiologists see trends in cancer statistics more quickly than before. It is an important step toward ensuring the statewide cancer control efforts have the most current information about cancer diagnoses and treatments in Kentucky.

11. UK to Partner in Pakistan with \$1.7 million State Department Grant

U.S. Department of State awarded UK a \$1.7 million grant to partner with universities in the Khyber Pukhtunkhwa province of Pakistan, through the "University Partnership in Business Administration" program.

12. Grant to Fund Professor and Advance Modular Housing Research

In partnership with Southern Tier Housing Corporation and Kentucky Highlands Investment Corporation, UK College of Design will receive a \$504,000 grant from the Kentucky Energy and Environment Cabinet as part of the TVA Environmental Mitigation Grants Program. The college's portion of the grant, \$300,000, will fund a research professor for three years and enable the college to advance UK's Houseboat to Energy Efficient Residences modular housing research.

13. Business College, Accountancy School Earn International Accreditations

The Gatton College of Business and Economics has maintained its business accreditation by AACSB International – the Association to Advance Collegiate Schools of Business. The Von Allmen School of Accountancy, housed within UK's Gatton College, has maintained its accounting accreditation by AACSB International as well. AACSB accreditation is the hallmark of excellence in business education, and has been earned by less than 5 percent of the world's business programs.

14. UK Education Abroad Develops International Partner

UK Education Abroad has developed a new strategic partnership with International Studies Abroad (ISA), an international education organization that hosts students from multiple universities. This unique partnership between UK and ISA will be facilitated through an ISA office on UK's campus.

15. College of Education, Battelle Launch Kentucky STEMx Network

The University of Kentucky College Education's Kentucky P20 Innovation Lab is launching Kentucky's involvement in the STEMx Network created by the Battelle Memorial Institute, the world's largest nonprofit research and development organization. Kentucky is among 16 states partnering with Battelle, and is working to connect stakeholders from across K-12 and higher education, business, government, philanthropy and the community to impact STEM education and workforce development in Kentucky.

16. Top National Honors Go to UK's Work in Health IT

Representatives from the Kentucky Regional Extension Center, housed at the College of Medicine, and the Kentucky Health Information Exchange, part of the Kentucky Cabinet of Health and Family Services, received top honors in Washington, D.C., for exemplary work in health IT implementation. Kentucky was selected as one of three states in the nation to receive awards from the Office of the National Coordinator for Health Information Technology for demonstrating strong partnerships between federally sponsored programs, local organizations and state agencies. This collaboration has led to the successful implementation and meaningful use of electronic health records (EHRs) throughout the state.

17. KGS Begins Second Deep Carbon Storage Project

Kentucky Geological Survey (KGS) has chosen a site to drill a 4,800-foot-deep stratigraphic research well in Eastern Kentucky. This project is part of the carbon dioxide storage research funded in 2007 by the Kentucky General Assembly in the Energy Independence and Incentives Act, which also funded part of the cost of a research well in Hancock County in 2009. KGS has partnered with Hanson Aggregates for access to property at their AA Limestone quarry, in northern Carter County. The research will help KGS and the state understand reservoir rock properties of the region and gather data needed to evaluate potential for future CO<sub>2</sub> storage along the Ohio River industrial corridor.

18. Design Students Show Proposals for Harlan Arts Center

Third-year students in the School of Interior Design hosted a December exhibition of their proposed designs for an arts center and performance venue in Harlan County at Awesome Inc. Organized by College of Design instructor Rebekah Ison, the exhibition featured proposals for the center which will include a performance space, gallery, coffee shop, three studio classrooms, as well as an apartment for visiting artists. The students also provided designs for a series of plays and exhibitions set to occur throughout Harlan in October 2013. Work on the new arts center is expected to begin summer 2013.

19. Hematology/Oncology Clinic Named for DanceBlue

DanceBlue, a UK student-run philanthropy, recently announced that the group is making a \$1 million pledge over the next four years to the pediatric hematology and oncology clinic at

Kentucky Children's Hospital. In recognition of the support, the clinic will be renamed the DanceBlue Kentucky Children's Hospital Hematology/Oncology Clinic.

20. National History Day Attracts Schoolchildren

UK Libraries Special Collections recently hosted 27 sixth and eighth grade National History Day participants. National History Day engages students in the discovery of the historic, cultural and social experiences of the past. With the help of hands-on experiences and special presentations, students are better able to inform the present and shape the future.

21. Young Library Transforms Room with KAW Gift

Thanks to a generous gift from Kentucky American Water, UK students will soon have access to a newly renovated, technology friendly learning space in the William T. Young Library. Kentucky American donated \$22,000 to transform the current Kentucky American Water Room into an innovative, active, and collaborative learning space that serves the needs of 21<sup>st</sup> century students. Improvements will include a new projector system, white boards, new chairs with tablet arms for laptop computers, and new carpet and paint for the room.

22. Faculty and Staff Achievements

Rosie Allen (Gallatin County FCS Cooperative Extension agent) and her team were awarded the second place National Family Health and Wellness Award, presented by the National Extension Association of Family & Consumer Sciences for innovative programs that promote and improve the health and wellness of families.

John Anthony (Chemistry) had a major paper published in the prestigious science journal Nature.

Joseph Baber (Music) has received an ASCAP Plus Award from the American Society of Composers, Authors and Publishers, which recognizes writer members of all genres whose works were performed in un-surveyed media as well as writer members whose catalogs have prestigious value.

Adam Banks (Writing, Rhetoric and Digital Media) will serve as chair of the Conference on College Composition and Communication (CCCC), a professional organization of teachers of writing as well as scholars in rhetoric, composition and literacy studies.

Deborah Borrowdale-Cox (Art Museum) has been named the 2012 Kentucky Art and Museum Educator of the Year. This is the second time Borrowdale-Cox has been awarded this honor from the Kentucky Art Education Association.

Jennifer Bradley (Markey Cancer Center) has received funding from the Lexington Cancer Foundation to continue the Jin Shin Jyutsu program in 2013. Jin Shin Jyutsu (JSJ) is an ancient form of touch therapy similar to acupuncture in philosophy.

Doug Boyd (Louie B. Nunn Center for Oral History) was invited to participate in an international conference in Berlin regarding the potential and challenges of opening digital eyewitness archives for research, education and the media.

Allan Butterfield (Chemistry) was announced as the newest Fellow of the Society for Free Radical Biology and Medicine.

Gilson Capilouto (Health Sciences) has been named a 2012 Fellow of the American Speech-Language-Hearing Association. To be awarded Fellow, the nominee must have made outstanding contributions to the discipline of communication sciences and disorders.

Richard Charnigo (Public Health) and Cidambi Srinivasan (Statistics) received a \$50,000 grant from the Army Research Office to continue development of an innovative nonparametric statistical methodology known as compound estimation.

Misook Chung (Nursing) received the Arteriosclerosis/Heart Failure Research Award from the American Heart Association.

Matti Daniels (Knox County FCS Cooperative Extension) was the first place national winner in the Communications-Radio/Podcast division, presented by the National Extension Association of Family & Consumer Sciences to encourage excellence in communications.

Alison Davis (Agricultural Economics) has been elected president-elect of the National Association of Community Development Extension Professionals.

Rebecca Dekker (Nursing) received the Marie Cowan Young Investigator Award from the American Heart Association.

Stephanie Derifield (FCS Cooperative Extension) was the national winner of the Mary Wells Memorial Diversity award, presented by the National Extension Association of Family & Consumer Sciences, recognizing outstanding efforts and accomplishments of individuals and/or teams in diversity and pluralism for any Extension FCS program or activity.

Diana Doggett (FCS Cooperative Extension) won a second place national award in the community partnership division, presented by the National Extension Association of Family & Consumer Sciences to recognize individual's efforts in building community partnerships to meet the educational needs and/or concerns of families.

David Fardo (Biostatistics) has been selected to serve on the National Alzheimer's Coordinating Center's (NACC) Scientific Review Committee.

Susan Frazier (Nursing) was inducted as a Fellow of the American Heart Association.

Alex Grigg (UK Libraries) was named Special Librarian of the Year by the Kentucky Library Association.

Tommy Harrison, Laura Holt, Cora Hughes and Darrell Simpson, Muhlenberg County Cooperative Extension agents, jointly received the Muhlenberg County Chamber of Commerce 2012 Organization of the Year Award for ongoing efforts to improve quality of life in the county with such efforts as a countywide recycling program, successful fundraisers for the Back Pack Program that provides a backpack of healthy food for schoolchildren, the expansion of arts opportunities and founding a farmers' market.

Lon Hays (Psychiatry) has been elected a Fellow of the American College of Psychiatry.

Carolyn Hempel (UK HealthCare) was named the 2012 Kentucky Society of Health-System Pharmacists Resident-of-the Year, which recognizes an individual pharmacy resident for their contribution to the practice of pharmacy through contributions and improvements at their institution/practice site and throughout the state.

Marci Hicks (Agriculture Office of Advancement) received the 2012 Beth K. Fields Award from CASE-KY. The award was established to recognize those who continually go beyond the call of duty in the advancement profession.

Mandy Jones (Pharmacy Practice and Science) was recently honored by the American College of Clinical Pharmacy for completing that organization's Research and Scholarship Certificate Program.

Elizabeth Kingsland (FCS Cooperative Extension Agent in Bourbon County) was recognized by the National Extension Association of Family & Consumer Sciences as the first place southern region winner in the 2012 Florence Hall Award, which goes to those who have been alert in recognizing emerging issues or new concerns and interests of families or individuals and have planned and implemented programs that benefit families/individuals.

Cynthia Lawrence (Music) sang the lead role in "Madame Butterfly" at the grand opening performances of the opera at Guangzhou Art Festival presented in Guangzhou, China, by the Metropolitan Opera, the English National Opera and the Lithuanian National Opera.

Serge Ochanine and Zhongwei Shen (Mathematics) were named Fellows of the American Mathematical Society for 2013.

Heather Robertson (Nursing) was recently appointed by Governor Steve Beshear to serve on the Kentucky Radon Advisory Committee, representing the Kentucky Cancer Consortium.

Deirdre Scaggs (UK Libraries Special Collections) has been appointed to the State Historical Records Advisory Board, the central advisory body in the state for historical records planning and for state projects funded by the National Historical Publications and Records Commission.

Bobby Scroggins (Art and Visual Studies) served as a visiting artist at the Sanbao Ceramic Art Institute in Jingdezhen, Peoples' Republic of China, during the Jingdezhen International Ceramics Festival. He also served as a visiting artist at Shanghai University.

Yi Shu (Pharmaceutical Sciences) won the Best Poster Presentation Award at the National Cancer Institute Alliance for Nanotechnology in Cancer Annual Principal Investigators' Meeting.

Jeremiah Smith (Biology) is lead author on a paper that will soon be published in the prestigious science journal Nature. He led a multi-investigator team to assemble the genome sequence for sea lamprey, an odd, jawless vertebrate that he uses in his genomics research program.

Jayaram Srinivasan (Public Health) is the recipient of the 2012 Resident Physician Community Service Award given by the Organization of Resident Representatives, which is a professional development group supported by the Association of American Medical Colleges.

Sharon Stewart (Health Sciences) was named a 2012 Fellow of the Association of Schools of Allied Health Professions. Nominees are selected for their long-standing contributions to the allied health professions and to the ASAHP organization.

Jeff Suchanek (UK Libraries) received the 2012 Kentucky History Award for his book "Star-Spangled Hearts," an oral history of women's military service in World War II.

Stephanie Dixon Sutphin (UK HealthCare) was voted president-elect of the Kentucky Society of Health-System Pharmacists.

Ann Vail and Laura Stephenson (Family and Consumer Sciences) are co-PIs on a \$3,241,207 grant from the Kentucky Cabinet for Health and Family Services for UK Supplemental Nutrition Assistance Program Education (SNAP-Ed).

Henry C. Vasconez (Plastic Surgery) was elected president of the American Society of Maxillofacial Surgeons.

John C. Williams (Public Health) recently became chair of the American Public Health Association's Health Administration Section at the APHA 140th Annual Meeting held in San Francisco.

Chang-Guo Zhan (Pharmaceutical Sciences) received a new three-year, \$1.8 million National Institutes of Health grant to develop a therapeutic treatment for cocaine overdose.

### 23. Student Awards and Achievements

Four UK students received the Benjamin A. Gilman International Scholarship, which supports students who have been traditionally under-represented in study abroad. Rebecca Brock (Biology and German Studies) will use the scholarship to study in Japan. Dimitar Kamacharov (Finance) will use the scholarship to study in Austria. Jonathan Riojas (Japanese Language and Literature) will use the scholarship to study in Japan. Ashley Flamm (Biology and Chemistry) will use the scholarship to study in the United Kingdom.

Julian Bryson (Music) has won the Raymond F. Brock Memorial Student Composition Contest sponsored by the American Choral Directors Association, and, as the winning recipient, his work will be performed at the ACDA National Conference, which will be held in March in Dallas.

Rebecca Farley and Thomas Gunther (Music) were winners in the Kentucky District Auditions of the Metropolitan Opera National Council Auditions. The contest's Encouragement Award was also presented to two UK vocalists, Jacob Brian Waid and Evan LeRoy Johnson.

Amanda Fickey (Geography and Appalachian Studies) received a research fellowship from the Central Appalachian Institute in Research and Development, where she will serve one year as a fellow-in-residence in 2013.

Joenelle Futrell (Agriculture) has been named the 2012-2013 Future Farmers of America national eastern region vice president.

Byron Giles (Computer Engineering) received the Freeman-ASIA Award to fund an exchange program at Nagoya University in Japan.

Irene Ryan Award Winners for Acting at the American College Theatre Festival were theatre students Michael Sheehy and Abby Sheridan for "Dangerous Liaisons" and Madison McGhee and Maggie Howell for "On the Verge."

### 24. Alumni Awards and Achievements

The Martin School's third Distinguished Alumnus Award was presented to 1986 graduate and Murray, Ky., native Timothy Adams, managing director of The Lindsey Group, an economic advisory group.

Michael Carozza (M.A. Communication, 1977) received the 2012-2013 Outstanding Alumnus Award for the College of Communication and Information.

Senator Wendell H. Ford was the first person to be inducted into the Kentucky Public Service Hall of Fame by UK's Martin School of Public Policy and Administration.

Former UK head basketball coach Joe B. Hall and UK alumnus Jim Host were inducted into the National Collegiate Basketball Hall of Fame in Kansas City in November. Hall coached the Wildcats for 13 seasons (1972-85), including leading the team to the NCAA championship in the 1977-78 campaign. Host is widely considered the 'father' of modern collegiate basketball marketing.

Piano performance alumna Seunghye Lee, who graduated from UK last May, performed traditional Korean and western music in her Lincoln Center debut Nov. 24 in Alice Tully Hall.

Dan Liebman (JOU 1985) has been named editor of The State Journal in Frankfort, Ky.