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Office of the President
March 9, 2005

1. Aggressive Reorganization at UK Saves More Than \$35 Million in Three Years

University of Kentucky President Lee T. Todd Jr. says an aggressive reorganization effort over the past three years has generated more than \$35 million in savings. Those savings have enabled the university to continue educating more students and creating economic development opportunities for the state – a testament to faculty and staff who are “doing a lot more with a lot less.” Specifics about the reorganization plan are contained in a white paper by Todd released in early February titled *Creating a More Efficient Campus*. The white paper is part of a series of essays – *Issues, Ideas and Ideologies* – that focus on challenging issues confronting higher education and the state. Todd initiated the reorganization plan when he became UK president in 2001 as a way to generate savings to create “dreaming money” to focus on the state-mandated mission of becoming a top-20 public research institution. However, with a recessionary economy and nearly \$72 million in state funding cuts, the reorganization was necessary to reduce the impact of the cuts, Todd said. Highlights of the reorganization plan include \$14.5 million in annual savings by restructuring the university’s administrative organization and merging several academic departments; \$6.4 million in restraining health-care costs to an increase of an average of 7.96 percent per year, compared to the national average of 11.27 percent; and \$4.7 million in savings by changing the university’s accounting system, eliminating more than 300 positions, and combining many departments and job duties. Those savings have allowed the university to educate even more students. Enrollment overall has grown by 7 percent in the past three years, and the freshman class has grown by 30 percent in the same time period.

2. Senator McConnell Earmarks More Than \$20 Million in Federal Funds to UK Projects

Farmers head the long list of Kentuckians who will benefit from more than \$20 million worth of federal appropriations earmarked for UK in FY '05 through the efforts of U.S. Senator Mitch McConnell. Leading the list of 16 funded projects is \$3 million for planning and design of a new forage and animal laboratory for research into forage-based farming. The lab will be built near UK’s plant science building. Another \$2.8 million will support the UK Forage Livestock Systems project, which addresses forage quality. Other appropriations for College of Agriculture projects include \$730,000 to explore new crop opportunities; \$680,000 for precision agricultural research using satellites to help farmers measure seed and fertilizer; \$650,000 for the Advanced Genetic Technology Center to study plant and animal disease and new uses for plants; and \$850,000 for the Health Education through Extension Leadership (HEEL) program, which partners UK’s School of Public Health with the Cooperative Extension Service to deliver information on preventing disease and living healthier lives.

3. National Cancer Institute Selects Markey Cancer Center for Information Service Contract

The National Cancer Institute (NCI), the government's lead agency for cancer research, announced that the UK Markey Cancer Center has been selected as one of 15 organizations for a contract award to operate its Mid South Cancer Information Service (CIS). The Mid South CIS will serve Alabama, Arkansas, Kentucky, Louisiana, Mississippi and Tennessee. The UK Markey Cancer Center will receive a five-year contract totaling \$6,113,072. The CIS collaborates with more than 900 partners, giving special attention to populations most affected by cancer health disparities. The CIS also takes nearly 300,000 calls annually and has responded to over 10 million callers since its inception. The research program will help the CIS engage in research that helps both the Information Service and Partnership Program better understand, apply and disseminate effective communication approaches to educate the public about cancer and contribute to the nation's cancer control efforts. Created in 1976, the CIS is the federal government's source for the latest, most accurate cancer information for the American public.

4. UK Faculty Receive Major Grants; Research Awards Up 19 Percent

Sponsored project awards received through the UK Research Foundation from July 2004 through January 2005 total \$184,800,474, a 19 percent increase over the same period last year. Federal awards have increased 11 percent from \$87 million to nearly \$97 million during the first half of fiscal year 2004-05.

5. Six Are Honored as 'Great Teachers' by UK Alumni Association

Six UK professors were honored for their outstanding work in the classroom with the UK Alumni Association's 2005 Great Teacher award. Recipients were Suketu P. Bhavsar, associate professor, College of Arts and Sciences; Ellen Furlough, associate professor, College of Arts and Sciences; Eugene R. Gaetke, professor, College of Law; Richard Labunski, associate professor, College of Communications and Information Studies; Thomas A. McConnell, associate professor, College of Dentistry; and Bruce A. Swetnam, associate professor, College of Design. This was the 44th anniversary of the award, making it UK's oldest continuous award for teaching. Since its inception in 1961, 202 faculty members have been honored. The nominations are made by students. Selection of award recipients is made by the UK Alumni Association Great Teacher Awards Committee, in cooperation with student organizations, Omicron Delta Kappa, and Mortar Board. The recipients were honored at the Great Teacher Awards Reception and Dinner at Spindletop Hall on February 22. Award recipients received citations, engraved plaques, and a \$2,000 cash award. The honorees also were recognized during the UK-Auburn men's basketball game at Rupp Arena on February 23.

6. UK Architecture Lecturer Is Part of Flight 93 Memorial Finalist Team

Architecture lecturer Karen Lewis is part of a team named one of the five finalists for the Flight 93 Memorial commemorating the 40 passengers and crew members killed when United Airlines Flight 93 was hijacked by terrorists on September 11, 2001. Lewis and the other team members, Frederick Steiner, dean of architecture at the University of Texas at Austin; E. Lynn Miller, professor emeritus at Penn State; and Jason Kentner, Penn State graduate and lecturer in

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Austin, submitted a design titled *Memory Trail*. The memorial competition honors the choice of the passengers and crew to fight the terrorists on their flight, which crashed in Somerset County, Pennsylvania. The five finalist teams chosen from the 1,011 proposals in Stage I will each be awarded \$25,000 to begin work on Stage II of the competition. The winning concept will be unveiled in September 2005. For more information, go to www.flight93memorialproject.org.

7. College of Law Program Will Provide Students, Graduates to Assist in Drug Prosecutions

The UK College of Law will provide law students and graduates with the chance to work with prosecutors and public defenders in cases against rural defendants in illegal-drug related cases under a \$1 million federal grant facilitated by U.S. Senator Mitch McConnell. The Rural Drug Prosecution Assistance Project will help commonwealth attorneys, U.S. attorneys, the Kentucky Attorney General's Office, public defenders, and circuit court judges by providing students as summer interns with these officers in the fight against illegal drugs. The program will also provide salary grants and tuition remissions for graduates to work with prosecutors, public defenders, and circuit judges.

8. Delta Dental Research Center Opens at College of Dentistry

A ribbon-cutting ceremony was held January 19 for the Delta Dental of Kentucky Clinical Research Center in the UK College of Dentistry. Delta Dental Plan of Kentucky provided a gift of \$750,000 matched by the state Research Challenge Trust Fund boosting Delta Dental's investment in UK to \$1.5 million. The center provides new research space for three state-of-the-art clinical research operating rooms, secure record storage, and office space for the clinical coordinators and dental hygiene staff. The center is the clinical arm of the Center for Oral Health Research, which is studying ways to improve oral health access for Kentuckians. Kentucky currently has some of the worst oral health in the nation.

9. Governor Fletcher's Energy Plan Boosts UK's Incentive to Seek Federal Research Funds

A comprehensive state energy plan released February 7 by Governor Ernie Fletcher could help spur UK's efforts to obtain federal research funding. The plan, among other things, recommends a \$2 million pool of matching funds for the state's universities when they compete for federal research dollars, said Wendy Baldwin, UK's executive vice president for research. UK currently conducts about \$45 million in ongoing energy research across a wide spectrum of topics, including controlling air emissions from coal-fired plants, diversified use of coal and its by-products, and efforts by the Kentucky Geological Survey that will help guide mining applications in the future such as exploration for natural gas. Significant UK research efforts also exist in environmental stewardship, forestry, and biosystems and agriculture engineering. The plan, which Fletcher unveiled during a series of news conferences across the state, focuses on several areas, including affordable utility rates; greater utilization of renewable fuels such as biodiesel and ethanol, which in turn, would stimulate increased crop production and prices for corn and soybeans; increased use of clean-coal technology; construction techniques that will lower costs and emphasize conservation efforts; and energy issues that consolidate efforts within the state Commerce Cabinet.

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10. UK Music Grad's Band Wins Two Grammys for Album, Recording Package

Glenn Kotche, a 1994 percussion graduate of the UK School of Music, won a Grammy Award recently as the drummer of the Chicago-based band, Wilco. The group captured Grammys for Best Alternative Music Album and Best Recording Package for Wilco's latest release, *A Ghost Is Born*, on Nonesuch Records. Kotche graduated with a Bachelor of Music in music performance. Since leaving Kentucky, he has played on more than 70 recordings in addition to writing for film and television. Along with his band mates in Wilco, he is a subject of the documentary film *I'm Trying to Break Your Heart*, as well as the books *Learning How to Die* and *Wilcobook*. Kotche has recorded three solo percussion records under his own name; released three records with the duo On Fillmore, in which he plays vibraphone; and is a member of Loose Fur. He has performed on *The Tonight Show With Jay Leno*, *The Late Show with David Letterman*, *Late Night with Conan O'Brian*, *Austin City Limits*, PBS's *Soundstage*, CNN, VH1 and the BBC. Kotche has toured extensively in North America, Europe, Japan, Australia, and New Zealand and lives with his wife Miiri in Chicago.

11. Researchers Ask Pharmaceutical Company to Permit Further Study of Parkinson's Drug

UK researchers recently urged a pharmaceutical company not to block efforts to obtain third-party sponsorship of a promising drug in a clinical trial of Parkinson's disease after that company decided to halt testing. Researchers Don Gash, the UK Alumni Chair in Anatomy and Neurobiology, and Greg Gerhardt, Anatomy and Neurobiology, said the experimental drug glial cell line-derived neurotrophic factor (GDNF) appears to slow the progress of Parkinson's disease, unlike current treatments that treat only the debilitating disease's symptoms. However, the drug's maker, Amgen, decided to halt testing based on tests using animal models and dosing procedures that differ from those used in the successful UK study. The UK study appears in the February issue of *Journal of Neurosurgery*.

12. UK Chandler Medical Center Offers Bioethics Program for Faculty and Staff

UK Chandler Medical Center faculty and staff have a new place to turn for bioethics advice – the UK Program for Bioethics and Patients' Rights. The program will bring the people of UK HealthCare clinical enterprise together with colleagues from a range of disciplines but with skills and interests in the field of bioethics. The bioethics program currently provides education, training, clinical support, and consultation services for UK health care colleges and health care-related disciplines. It also provides a venue for scholarly research in the field of bioethics. Assistant professor of bioethics and program director, M. Sara Rosenthal met informally last fall with faculty and staff to discuss appropriate goals for the new program.

13. UK Admissions Publications Win National Awards for Third Straight Year

The 20th Annual Admissions Advertising Awards, sponsored by the Admissions Marketing Report, presented UK with awards for publications for the third consecutive year. In the category for schools with enrollments of 20,000 or more, UK's video viewbook received gold honors. Silver honors went to UK for single spots in newspaper ads and single spots in magazine ads. In addition to these three honors, UK was also awarded bronze in categories for poster, view book,

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and television spot in a series. The UK single television spot won merit honors. The Office of Undergraduate Admission and University Registrar produced the publications and submissions.

14. Women Writers Conference to Bring *Sex and the City* Author to Lexington

Candace Bushnell, author of the book *Sex and the City* on which the wildly popular HBO series was based, and Louise Glück, recent United States poet laureate, headline the list of outstanding presenters of the Kentucky Women Writers Conference March 23-26 in Lexington. Among the other presenters are Elaine Brown, the first and only woman to lead the Black Panther Party; award-winning documentary filmmaker Christine Fugate of Lexington; photographer and visual artist Carrie Mae Weems; best-selling author of the controversial book *Pledged* Alexandra Robbins; 2005 Grammy Award-nominated country music performer and writer Tift Merritt; Pulitzer Prize-winning editorial cartoonist Ann Telnaes; award-winning poet Dana Levin; arts and culture reporter for National Public Radio Neda Ulaby; and Indian-American comedienne Vijai Nathan. The conference, based at UK, is an elaborate collaboration with the city of Lexington that offers an array of readings, workshops, panel discussions, receptions, exhibits and screenings. Events will take place throughout the UK campus and downtown Lexington. The three-day conference pre-registration fee of \$120 covers most events, and individual day or event fees also are available. For more information, go to www.uky.edu/WWK/kywwc or call (859) 257-6420.

15. Stuckert Career Center Plans Workshops to Help Graduating Students Find Employment

Employment opportunities for 2005 graduates are up 13.1 percent nationwide from last year, and the James W. Stuckert Career Center's statistics reflect the trend locally. Since the semester began, the center has seen a 46 percent jump in the number of companies interested in interviewing UK seniors. Spring recruiters visiting UK include PriceWaterhouseCoopers, IBM, Rolls Royce, Proctor & Gamble, and Xerox. Due to the increase in nationwide recruiting by corporate employers, UK is doing everything possible to provide students with top-notch career prospects and awareness. In particular, the center is focused on "hot" job fields such as accounting, engineering, public health, and pharmaceutical sales. The career center is hosting workshops such as "How to Land a Job in Pharmaceutical Sales," "Resumes for Helping Professions," "Ace Your Interview," and "Last Minute Job Search Strategies."

16. SEC Names 48 UK Student-athletes to Fall 2004-05 Academic Honor Roll

Forty-eight UK student-athletes were named to the 2004-05 Southeastern Conference Fall Academic Honor Roll by SEC Commissioner Mike Slive. In all, 441 student-athletes from the SEC's 12 member-schools were listed. UK tied the University of Florida with a league-high 48 student-athletes on the list. The 48 UK honorees included 22 members of the football team, 13 from women's soccer, seven from men's soccer, and six from the volleyball team. The 2004-05 SEC Fall Academic Honor Roll is based on grades from the 2004 spring, summer and fall terms. UK's honorees in football are Trey Barclay, Taylor Begley, Alexis Bwenge, Draak Davis, Jeremiah Drobney, Clem Fennell, Richard Gray, Dallas Greer, Justin Haydock, Andrew Hopewell, Antoine Huffman, Matthew Huff, Kurt Jackson, Hayden Lane, Lamar Mills, Gerad Parker, Jonathan Sumrall, Jacob Tamme, Anthony Thornton, Russ Throckmorton, Sevin

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Sucurovic, and Trai Williams. Honorees in women's soccer are Elizabeth Butler, Allison Haeussler, Kristen Jedlo, Elisabeth Jones, Jessica Laswell, Courtney McCrudden, Kristin Moyer, Anne Ogundelle, Ashley Schillig, Danielle Slupski, Jennifer Weakley, Laura Wendling, and Erin Witchey. Men's soccer athletes receiving academic honors are Jarret Christie, Daniel Ferriter, J.R. Kenny, Christopher Lefferts, Olli Lehtimaki, Nathan Li, and Jamal Shteivi. Julie Gagnon, Amy Kaplan, Leigh Marcum, Melissa Popp, Sarah Spinner, and Danielle Wallace of the volleyball team were among those recognized for academic achievement.

17. Kentucky Kernel Wins Overall Excellence Award at Kentucky Press Association Contest

The Kentucky Kernel won the award for overall excellence at the 2004 Kentucky Press Association awards, given January 21 in Louisville. Kernel staffers won 45 of the 79 awards given in the college/university category. Kernel staffers won 28 of 44 writing awards (including sweeps of the Best Sports Feature Story and Best Investigative Story or Series categories); nine of 15 photo awards (including a sweep of the Best Spot News Picture category), and eight of 20 design awards. Kernel staffers placed in all but two categories.

18. Eleventh Black Women's Conference Set at UK March 30-31

With the theme *Black Women and the Body*, the Eleventh Black Women's Conference will be conducted at UK on March 30-31. The conference is sponsored by the UK African American Studies and Research Program. Speakers include Maxine Craig, author of *Ain't I a Beauty Queen?: Black Women, Beauty and the Politics of Race*; Gwen Pough of Syracuse University, author of *Check It While I Wreck It: Black Womanhood, Hip Hop Culture, and the Public Sphere*; Nikky Finney of UK, poet and author of *The World is Round and Rice*; and Noliwe Rooks of Princeton University, author of *Hair Raising Beauty, Culture and African American Women*. For further information, contact conference coordinator Yolanda Pierce, UK English professor, at (859) 257-6960.

19. UK Researcher's Stress Study Is Published in Science

A study by Kevin Sarge, professor of molecular and cellular biochemistry at UK, sheds new light on how cells protect themselves from stress. The study, published in the journal *Science*, found that a protein called HSF2 increases the ability of cells to express, or "turn on," the protective protein called hsp70i. Sarge demonstrated that lowering HSF2 levels reduces a cell's ability to turn on the protective protein when placed under stressful conditions such as elevated temperature. The decrease in the expression of the protective protein was associated with a significant increase in cell death. Increased cell death can result in a more rapid aging process, or in severe cases even death of a person. The study was funded by the National Institutes of Health. The complete paper appears in the January 21, 2005, issue of *Science*.

20. UK, Finnish University Sign Summer School Agreement, Set Reform Symposium

Agreement was reached between UK and Finland's University of Jyvaskyla that will be a unique benefit for students from both campuses. University of Jyvaskyla is giving UK students free tuition for summer school. Also, the Symposium on International Educational Reform,

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sponsored by UK and the University of Jyvaskyla will be held on UK's campus July 18-29, 2005, and will focus on international perspectives on international reform and leading organizational change.

21. Rural Journalism Institute Holds Conference to Improve Health Care News Coverage

The UK Institute for Rural Journalism and Community Issues (IRJCI) hosted a regional conference for journalists, "Covering Health Care and Health in Mid-Appalachia," in late February at the UK Center for Rural Health in Hazard. The conference recognized the impact reporters, editors and photographers can have in improving the health of the region. The conference hoped to improve news coverage of health and health care in Appalachia by providing information about and causes for the region's health status, a list of contacts and resources in the institutions and agencies specializing in health care, and ways in which journalists in the region can cover these subjects. The IRJCI is an institute dedicated to strengthening and invigorating local newspapers, broadcast stations, and other media outlets so they can better define the public agenda in their communities and help their readers, viewers and listeners understand how the public is affected by regional, state and national issues. IRJCI is headquartered at UK's School of Journalism and Telecommunications.

22. UK, Prichard Committee Partner to Assist Adoptive and Foster Parents

Parents of preschool children and parents who participate in the state's adoptive and foster care program will learn how to become more effective advocates for their children's education under two new partnerships announced in late January. The Prichard Committee for Academic Excellence and UK will collaborate to expand the committee's Commonwealth Institute for Parent Leadership (CIPL) to include the two groups of parents. CIPL, established in 1997, provides training for parents to help them form partnerships with schools and meet specific needs to improve student achievement. The new partnerships were announced by President Todd and Robert F. Sexton, executive director of the Prichard Committee. One collaborative effort will create a new version of the Prichard Committee's CIPL specifically for parents of preschool children. That effort will pair the committee with UK's Interdisciplinary Human Development Institute to develop a program to train parents and professionals to work together to improve children's early care and education. The work is supported by a grant to the Prichard Committee from the Knight Foundation.

23. Lexington Herald-Leader Donates Large Photo Collection to UK

The Lexington Herald-Leader and UK jointly announced the newspaper's donation of the "John C. Wyatt/Lexington Herald-Leader Collection (1939-1990)" to UK's Audio-Visual Archives Department in late January. The collection of historic photographic negatives and transparencies, valued at more than \$4 million, consists of approximately 1.8 million items, the largest repository of a visual historic record in Central and Eastern Kentucky. UK will preserve and maintain the collection, named after John C. Wyatt, former Herald-Leader chief photographer. The Audio-Visual Archives Department will make the collection available to the general public for educational, academic and research purposes. Funding to support some of the

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preservation activities has been provided through a grant from the National Historical Preservation and Records Commission.

24. Diversity Task Force Is Created to Develop University-wide Plan

In line with UK's strategic goal of nurturing diversity of thought, culture, gender and ethnicity, a Diversity Task Force has been created and charged with the development of a comprehensive, university-wide diversity plan. The objective of the task force is to seek to develop a university model to improve the climate for diversity and create a diverse workplace and learning community. The task force, comprised of deans, staff and student representatives, will be monitored by the vice president for institutional research, planning and effectiveness, the vice president for university initiatives, and associate provost for multicultural affairs, along with the President's Commission on Diversity. The task force grew out of a 2004 campus climate survey conducted to assess the openness of diversity on campus as well as students' satisfaction with the overall UK experience. The survey found a need to promote greater openness to diversity, create a more cohesive campus community, and be more mindful of the climate within the classroom. Work began on the diversity plan when the task force met for an all-day, off-site meeting on January 7. The goal is for the task force to present a comprehensive diversity plan on April 1.

25. UK History Professor's Civil Rights Film Premieres on PBS

February One: The Story of the Greensboro Four, a film written and co-produced by Daniel B. Smith, professor and chair of the UK Department of History, premiered nationally February 1 on the PBS program *Independent Lens*, hosted by Susan Sarandon. The film airs locally on KET2 and on KET1. *February One* tells the story of how four students at North Carolina A&T University – Ezell Blair Jr. (now Jibreel Khazan), David Richmond, Franklin McCain, and Joseph McNeil – changed the course of American history. On February 1, 1960, the young men, later dubbed the *Greensboro Four*, began a sit-in at a Woolworth's lunch counter in Greensboro, N.C. The film offers an unusually intimate portrait of four men whose moral courage at age 17 not only changed public accommodation laws in North Carolina, but also served as a blueprint for non-violent protests throughout the 1960s.

26. Gatton College Experts Offer 2005 Forecast at Economic Roundtable

The UK Gatton College of Business and Economics held its 2005 Economic Roundtable on February 3 at the Radisson Plaza Hotel in downtown Lexington. The event featured a forecast on the national economy by UK economist Merl Hackbart, the state's economic outlook by UK economist John Garen, and a view of state government's forecast by state Commerce Secretary Jim Host. The event included a presentation on the impact of state Innovation and Commercialization Centers and start-up companies by Dean Harvey, director of the Lexington Innovation Commercialization Center and the Von Allmen Center for Entrepreneurship. Also, a panel discussion on the Lexington and Kentucky economies featured UK real estate specialist Brent W. Ambrose, management professor Nancy Johnson, and Kris Kimel of Kentucky Science and Technology Corporation.

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27. College of Arts and Sciences Celebrates ‘Geek Week’ With Events

Arts and Sciences Geek Week 2005 – a campuswide celebration of the liberal arts and sciences February 21-25 featured a keynote lecture by British Broadcasting Corporation (BBC) correspondent and author Philip Short on his forthcoming book, *Pol Pot: The History of a Nightmare*. Other events included associate professor of biology James Krupa demonstrating how to look at bones and “read” them like crime investigators on forensic TV programs and UK psychology professor Jonathan Golding discussing *Eyewitness Testimony in the Courtroom*.

28. College of Health Sciences Holds White Coat for 2007 Physicians Assistant Class

The College of Health Sciences welcomed the incoming 53-member Class of 2007 of the physicians assistant studies program at its fifth annual convocation and white coat ceremony on Sunday, January 9, in UK's Memorial Hall. The 57 members of the graduating Class of 2006, who are about to embark on their clinical experiences, also received their white coats and took the physician assistant oath.

29. UK Debate Team Ties for Third Among 130 Teams at National Invitational

A UK debate team, directed by UK communication professor J.W. Patterson, tied for third place in a national invitational debate tournament held at Northwestern University in Evanston, Ill., from February 5 through February 7. About 130 college and university teams from Maine to California participated in the debate. The UK team consisted of two members, Reuben Schy, from Glenview, Ill., a junior majoring in political science, and Angelo Theodosopoulos, from Buffalo Grove, Ill., a sophomore political science major. The tournament was won by a team from Harvard University. A team from the University of California at Berkeley placed second.

30. Anthropologists Study Cave Discovered at Bowling Green’s TriModal Transpark

A team from the Archaeology Division of the UK Department of Anthropology made three exploratory visits in January and February to a cave discovered at the Bowling Green TriModal Transpark located on InterModal Transportation Authority property about a mile from Bowling Green. The remains of two prehistoric adults (more than 400 years old), cave drawings, and signs of charcoal torch lighting were found in the cave, said UK team leader George Crothers, UK assistant professor of anthropology and director of the Office of State Archaeology. The UK team took numerous pictures and documented the site. It was then resealed, and the human remains were left in place.

31. UK Professors Devise Electronic Teaching Assistant for Organic Chemistry Students

Robert B. Grossman, professor of chemistry in the College of Arts and Sciences, and Raphael A. Finkel, professor of computer science in the College of Engineering, have devised a new “teaching assistant” that allows students to test their skills electronically in drawing elements in organic chemistry classes. The Electronic Program for Organic Chemistry Homework computer program, which Grossman describes as being like a “drawing tablet,” also

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speeds the process of grading the test papers of undergraduate organic chemistry students. Developed with funding assistance from Prentice-Hall, one of the nation's leading educational materials publishers, Grossman has graded UK students with the system for the past two semesters. Grossman teaches two sections of undergraduate organic chemistry classes of 150 to 200 students each semester. Prentice-Hall is expected to market the chemistry testing system.

32. Professor Receives Honor for Contributions to French Language and Culture

John Erickson, a UK modern and classical languages professor since 1994 and the founder and editor for more than 40 years of L'Esprit Createur, a scholarly French journal, has been honored by the French government with its Chevalier dans l'Ordre des Palmes Academiques (Knight in the Order of Academic Laurels) honor. The award was announced by the Ministry of National Education, Teaching and Research. Erickson has master's and doctoral degrees in comparative literature, French, from the University of Minnesota. He has lectured and taught in many countries and served as a Fulbright Fellow at the Sorbonne in Paris from 1959 to 1961.

33. UK Cheerleaders Win Unprecedented 14th National Championship

The UK cheerleaders won an unprecedented 14th Universal Cheerleading Association (UCA) National Championship at Disney's Wide World of Sports in Orlando, Fla. It is their second straight title and 10th in the last 11 years. The UK squad has won the championship in 1985, 1987, 1988, 1992, 1995, 1996, 1997, 1998, 1999, 2000, 2001, 2002, 2004 and 2005, far more than any other school. The cheerleaders had advanced to the finals of the competition based on a tape submitted to the UCA in November. They were one of 16 teams to compete in the final round. The UK Dance Team placed sixth in the 15-team finals of the dance competition.

34. Communication Department Papers Will Stake Impressive Share of Conference Offerings

The UK Department of Communication will stand out at the Southern States Communication Association Undergraduate Honors Conference to be held March 31 through April 3 in Baton Rouge, La. The department submitted 27 student papers to the conference, and 25 were accepted for presentation. Thus 25 of the total 94 honors conference papers will be from UK. One of the papers placed in the top four for the conference. The projects for the papers came from introductory research projects that are part of classes in COM 351 Introduction to Communication Theory and COM 365 Introduction to Communication Research Methods.

35. Student Awards and Achievements

Elizabeth Green, Journalism and Telecommunications, finished eighth in the Broadcast News Feature story competition at the recent Hearst Writing Competition.

Elizabeth McLaren, Special Education and Rehabilitation Counseling doctoral student, has been selected to participate in the 2005 Supporting Teachers, Strengthening Families National Leadership Program. This program, funded through the National Association for the Education of Young Children and the Doris Duke Charitable Foundation, engages the early

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childhood community in preventing child abuse and neglect, promoting children's healthy social and emotional development, and supporting families.

Shane Sykes, Dentistry third-year student, was recently awarded the American Dental Education Association (ADEA)/Listerine® 2005 Preventive Dentistry Scholarship, a \$2,500 scholarship awarded nationally to 12 recipients to support pre-doctoral dental students who have demonstrated academic excellence in preventive dentistry. As a recipient, Sykes was invited as a special guest at the 82nd ADEA Annual Session and Exhibition in Baltimore, Md., on March 6.

Travis White, Dentistry, was awarded the American Dental Association's Foundation Scholarship for 2005, a \$2,500 national award for second-year dental students based on academics, personal statement, reference letters from faculty, and financial need.

UK inducted 32 student-athletes into the Frank G. Ham Society of Character during halftime of the UK-Tennessee men's basketball game, Wednesday, March 2. The football team led the list with eight members, while 13 of UK's 22 sports had at least one student-athlete inducted. The Society of Character is part of the UK's CHAMPS/Life Skills Program. It is designed to help student-athletes realize the value of higher academic achievement, a higher level of maturity, self-responsibility, and greater overall success. The Society was founded in 1998 to recognize those individuals who epitomize the term "student-athlete." This year's class includes Matt Fritts and J.B. Schmidt, baseball; Kelenna Azubuike, Chuck Hayes, and Brandon Stockton, men's basketball; Arliss Beach, Taylor Begley, Shane Boyd, Jeremiah Drobney, Justin Haydock, Lamar Mills, Claude Sagaille, and Jon Sumrall, football; Laura Clemmons, women's golf; Lindsay Cameron and Bethany Strauch, gymnastics; Robert Donoho, Vicki Goss, and Eric Surber, rifle; Dan Ferriter, Jonathan Kenny, Ollil Lehtimake, and Jamal Shteivi, men's soccer; Danielle Slupski, women's soccer; Meghan Cooper and Jessica Nance, softball; Cameron Moore, Caitlin Muldoon, and Jessica Siegele, swimming and diving; Nicole Allyn, track and field; and Amy Kaplan and Danielle Wallace, volleyball.

36. Faculty and Staff Awards and Achievements

Peter Abadir, Family Practice and Community Medicine at the Center for Rural Health, published *Angiotensin AT2 Receptor-Bradykinin B2 Receptor Functional Heterodimerization: A Marriage of Convenience* in Hypertension, a journal of the American Heart Association.

Jayakrishna Ambati, Ophthalmology, has been appointed to the editorial board of Investigative Ophthalmology and Visual Science, the journal of ophthalmologic research. His nomination was approved by a unanimous vote of the trustees of the Association for Research in Vision and Ophthalmology. Ambati's term on the editorial board began January 1, 2005.

Wendy Baldwin, Executive Vice President for Research, has been named to the Institute of Medicine (IOM) committee called Assessing Interactions among Social, Behavioral, and Genetic Factors on Health. The IOM, part of the prestigious National Academy of Sciences, provides science-based advice on matters of biomedical science, medicine and health to the federal government and the public.

Victoria Bradley, UK Hospital Patient Information, was elected to the Healthcare Information and Management Systems Society board of directors. She will serve a three-year term, beginning July 2005.

Crystal Collins-Camargo, Social Work, presented *Child Welfare Field Units: An Innovative Field Education Method for Experienced Practitioners* at the Council on Social Work Education's 51st annual program meeting in New York from February 26 through March 1.

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Patty Cook, Social Work, co-presented *Measuring Organizational Learning in Human Services: Development and Validation of the Organizational Learning Assessment Scale* at the ninth annual Conference for the Society for Social Work Research in Miami in January.

Debbie Curl-Nagy and Mary Secret, Social Work, co-presented *Assessing Student Mastery: A Systematic and Integrated Approach to Educational Program Evaluation* at the Council on Social Work Education's 51st annual program meeting in New York from February 26 through March 1.

Jose de Leong, Psychiatry, published findings in the January 2005 issue of *Clinical Psychiatry* that demonstrate adverse drug reactions may be caused, in part, by how individuals metabolize medications.

Gretchen Ely, Social Work, presented *Teaching Ethics, Policy and Introductory Social Work Courses using the NASW Policy Statements* at the Council on Social Work Education's 51st annual program meeting in New York from February 26 through March 1.

Ted Godlaski, Social Work, and Robert Kraus, Psychiatry, participated in a colloquium presentation titled *Culture, Health, and Spiritual Beliefs: Lessons Learned* at Yale University on January 23.

Thomas R. Guskey, Educational Policy Studies and Evaluation, had recent articles published in the *Journal of Staff Development* and *Phi Delta Kappan*. In addition, his newest book, titled *Benjamin S. Bloom: Portraits of an Educator*, which includes stories and reviews of Bloom's contributions to the field of education, along with a CD recording of one of his noted presentations, will be published this year by Rowman & Littlefield Education.

Debra Harley, Special Education and Rehabilitation Counseling, was co-editor of a new book published this year by the American Counseling Association. *Contemporary Mental Health Issues Among African Americans* addresses numerous issues facing African Americans. In addition to being one of the book's editors, Harley is also author or co-author of four chapters appearing in the book.

Jamey D. Jacob, Mechanical Engineering, has been selected to receive the 2005 Ralph R. Teetor Educational Award. Jacob is being recognized along with 13 other recipients. This award annually recognizes outstanding engineering educators, offering them an opportunity to become acquainted with the professional activities of the automotive and aerospace industries. He will be presented with the award on October 5, 2005, during SAE AeroTech Congress & Exhibition, October 3-6, 2005, in Dallas/Fort Worth, Texas.

Pradyumna P. Karan, Geography, has published *Japan in the 21st Century: Environment, Economy and Society*, the first English language study of Japanese geography and economy in nearly four decades. The book, which discusses Japan's rich traditional icons and modern innovations and talks about how these elements of the island nation's identity will survive in the century ahead, was published in February by the University Press of Kentucky. A second book by Karan was published in December by Rutledge in New York and London and is titled *The Northwestern World*.

Ken Olsen, Interdisciplinary Human Development Institute's Alliance for Systems Change/Mid-South Regional Resource Center, was selected to serve on the General Advisory Committee of the National Accessible Reading Assessment Projects.

Melanie Otis, Social Work, presented *Understanding the Same-Sex Marriage Debate as a Social Justice Issue* at the Council on Social Work Education's 51st annual program meeting in New York from February 26 through March 1.

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Gary Parker, Animal and Food Sciences, earned the 2005 Kentucky Pork Producers Association Hall of Fame Award for his outstanding contributions to the swine industry during his career.

Fred Payne, Biosystems and Agricultural Engineering, has been named the 2005 recipient of the distinguished food engineer award from the International Association of Food Industry Suppliers and the Food and Process Engineering Institute. The award was presented at the annual meeting of the American Society of Agricultural Engineers.

A. J. Powell, Plant and Soil Sciences, earned the Dr. William H. Daniel Award for exceptional educational support presented by the Sports Turf Managers Association. The award was presented at the association's annual meeting in Phoenix.

Pam Remer and Rory Remer, School and Counseling Psychology, were chosen to offer two workshops at the 2005 National Multicultural Conference and Summit in Los Angeles. The first was titled *Feminist Psychological Practice Strategies for Exploring the Intersection of Multicultural Identities*. The second was *Can We Talk? Exploring Difficult Dialogues Between Women and Men*.

Beth Rous, Interdisciplinary Human Development Institute, was elected president of Division of Early Childhood, Council for Exceptional Children.

Gary Schroeder, Academic Services and Teacher Certification, has been invited to join the committee planning the 2005 annual meeting of the National Association of State Directors of Teacher Education and Certification. He represents the College of Education as an associate member of the association, which represents the interests of all teacher certification and accreditation state agencies in the United States.

Mary Secret, Social work, co-presented *Incorporating Work-Family Scholarship into Social Work Education: An Online Reading Seminar* at the Council on Social Work Education's 51st annual program meeting in New York from February 26 through March 1.

Will Snell, Agricultural Economics, delivered a presentation on the implications of the United States' tobacco buyout on American tobacco producers and world trade in January at an international agribusiness conference in Santiago, Chile.

37. Faculty Research Activities

Robert Adams, Electrical and Computer Engineering, \$21,000, Compact Conformal Arrays on Flexible Substrates.

Jayakrishna Ambati, Ophthalmology, A Randomized, Double-Masked, Placebo Controlled, Parallel Group, Multi-Center, Dose-Ranging Study of Denufosol Tetrasodium (INS37217) Intra-viral Injection in Subjects with Rhegmatogenous Retinal Detachment.

Bradley Anderson, RCTF-Clinical Pharmaceutical Science, \$125,000, Solubility Prediction in Lipid-Based Vehicles used to Enhance Oral Bioavailability.

James Anderson, Internal Medicine, A Four-Week, Dose Ranging Double-blinded Randomized Placebo-controlled, Parallel Group Study to Assess the Safety and Efficacy of ADP356 in Obese Patients.

Patsy Anderson, Kentucky Transportation Center, \$150,000, FHWA/LTAP Safety Circuit Rider.

Razvan Arsenescu, Internal Medicine, A Randomized, Prospective, Double-blinded, Placebo-controlled Study to Evaluate the Safety and Effectiveness of the Adacolumn Apheresis System for the Treatment of Moderate to Severe Ulcerative Colitis.

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Leonidas Bachas, Chemistry, \$10,000, Monitoring and Assessment of Human Health and Responses to Countermeasures during Space De-conditioning Balke C., Internal Medicine, \$185,500, Mechanisms of E-C Coupling in Atrial Cells.

Karen Blumenschein, Pharmacy Practice and Science, \$20,522, Consumer Willingness to Pay for Pharmacist Care Services in the Community.

Kelly Bradley, Education Policy Studies and Evaluation, \$12,500, Prototype Online Formative Assessment System -- Kelly Bradley Scope.

Allen Brenzel, Psychiatry, \$220,676, UTC - IV - E/TCM.

Franca Cambi, Neurology, \$23,608, Center for Pediatric Research.

Gang Cao, RCTF Materials Science, \$10,000, Kentucky EPSCoR: Novel Electronic Oxides: Living on the Edge.

Vincent Capece, OISTL/Engineering Distance Learning, \$50,000, An Experimental and Computational Investigation of Oscillating Airfoil Unsteady Aerodynamics at Large Mean Incidence.

Bradley Carter, Visualization Center, \$1,049,097, Visualization Faculty Enhancement.

Mei Chen, Civil Engineering, \$12,701, Integration of Intelligent Transportation System and the Bus Rapid Transit System.

James Cibulka, Education, \$4,798,824, Kentucky Assessment Project.

Peter Crooks, Pharmaceutical Tech, \$6,000, Design and Discovery of Novel Subtype-selective Nicotinic Receptor Agonists and Antagonists, Utilizing Animal-Free Cell Culture and Microplate Technologies.

George Crothers, Anthropology Museum, \$1,500, Franklin-Owen Counties: US 127 Mitigation of 150n55/57 and 15FR96 Phase I and II Investigations of 15FR97 -Item No. 6-1003.00.

James Currens, Kentucky Geological Survey, \$130,380, Delineation of Karst Groundwater Basins along the Proposed I-66 Corridor, Pulaski Co.

W. Dailey, Fiscal Affairs and Information Technology, \$5,700, Homeland Grants Security Workshop.

Jeffrey Davidson, Cancer Center-Core Support, \$180,000, Institutional Research Grant.

Mark Dignan, Kentucky Community Cancer Program, \$20,653, Disseminating Go Sun Smart to an Outdoor Recreation Industry.

Mark Dignan, Kentucky Community Cancer Program, \$10,200, Kentucky Cancer Prevention and Control Training Program.

Patricia Dillon, Entomology, \$103,134, Scope A: Core Activities and Part II Surveys.

Patricia Dillon, Entomology, \$5,680, Scope B: Pine Shoot Beetle.

Patricia Dillon, Entomology, \$5,540, Scope C: Noxious Weeds (Giant Salvinia).

Dennis Doherty, Internal Medicine, Randomized Double-masked Trial of Caspofugin Versus Placebo as Prophylaxis of Invasive Candidiasis in High Risk Adults in the Critical Care Setting.

Dennis Doherty, Internal Medicine, Venticuter (rSP-C Surfactant) in Patients with Pneumonia or Aspiration of Gastric Contents Leading to Intubation, Mechanical Ventilation and Severe Oxygenation Impairment (Valid Study).

Paul Dunbar, OISTL/Engineering Distance Learning, \$79,825, Uranium Battery Project.

Gordon Emert, Curriculum and Instruction, \$37,800, Bluegrass Writing Project.

Richard Gates, AES/Biosystems and Agricultural Engineering, \$18,000, Effect of Enzyme Inhibitors on Ammonia Emissions in Broiler Houses.

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Richard Gates, Biosystems and Agricultural Engineering, \$8,000, White Paper on Air Quality and Emissions from Livestock and Poultry Production Systems – Update.

Alvaro Gonzalez-Koch, Internal Medicine, A Phase 2b Study of Merimepodib in Combination with Pegylated Interferon Alfa 2a-(Pegasys) and Ribvarin in Subjects with Chronic Genotype 1 Hepat.

Gregory Graf, Pharmaceutical Tech, \$65,000, Formation, Folding and Trafficking of the ABCG5 ABCG8 Sterol Transporter.

Kristi Graves, Behavioral Science, \$47,296, Expressive Writing with Cancer Patients.

Richard Greenberg, Internal Medicine, An Open Labeled Trial Of TMC 125 in HIV-1 Infected Subjects Who Were Randomized to an Active Control Arm of Any Sponsor-Selected TMC 125 Trial and Either Virologically Failed or Completed The Entire Treatment Period.

Richard Greenberg, Internal Medicine, Phase 1 Open Label Dose-Escalating Study to Evaluate the Safety, Tolerability and Immunogenicity of the Recombinant Plague Vaccine rF1V in Healthy Volunteers.

Chris Groeber, Social Work, \$40,892, Amachi-mentoring Children of Prisoners.

Eric Grulke, Chemical and Materials Engineering, \$378,488, Separation of Nickel and Technetium.

Zhenheng Guo, RCTF-Physiology, \$65,000, A Novel Mechanism for Up-Regulation of RGS2 Expression by Angiotensin II in Vascular Smooth Muscle Cells.

John Gurley, Internal Medicine, WATCHMEN Left Atrial Appendage System for Embolic Protection in Patients with Atrial Fibrillation (Protect AF).

Ellen Hahn, Nursing Instruction, \$150,000, The Kentucky Center for Clean Indoor Air Policy.

Ellen Hahn, Nursing Instruction, \$1,059.

Peter Hardy, Center for Biomedical Engineering, \$33,924, Imaging Dialysate Flow in Asahi-Kasei and Other Dialysers.

Lenn Harrison, Livestock Diag Disease Control, \$20,000, Bovine Spongiform Encephalopathy (BSE) Testing.

Laurence Hassebrook, Electrical and Computer Engineering, \$24,421, Kentucky NASA EPSCoR: Hybrid Range-Sensing Camera for High Lateral and Depth Resolution Imaging.

Jimmi Hatton-Kolpek, Pharmacy Practice and Science, \$41,057, The Effect of Cyclosporine on Isoprostan and Neuroprostan Production Following Severe Traumatic Brain Injury.

Colleen Heflin, Martin School of Public Policy and Public Administration, \$19,124, Does Variation in Transfer Program Participation and Generosity at the State Level Explain Variation in Mental Health?

Jimmy Henning, Agricultural Programs, \$6,000, How The Tobacco Buyout Changing the Sustainability of Kentucky Farms and How Should Extension Programs Change to Respond?

Louis Hersh, Molecular and Cellular Biochemistry, \$238,442, Estrogen, Androgen, Neprilysin and Amyloid Peptides.

Claudia Hopenhayn, , Epidemiology, \$35,942, Arsenic Exposure

William Hoyt, Center for Business and Economic Research, \$43,434, Update and Maintenance of the Mercer Computerized Model.

George Huang, Mechanical Engineering, \$20,000, Development and Application of High-End Engineering and Planetary Computational Fluid Dynamics Models on Optimized PC Clusters.

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Jamey Jacob, Mechanical Engineering, \$24,677, Kentucky NASA EPSCoR: Development and Testing of Enabling Technologies for Morphing Airfoils with Inflatable Structures.

Jamey Jacob, Mechanical Engineering, \$80,000, Unsteady Aerodynamic Characteristics of a Morphing Wing System and Wind Tunnel Tests of Static Morphing Wing Configurations.

Ibrahim Jawahir, UK Center for Manufacturing, \$20,000, Research Collaborative Grant Proposal: Planning Grant for Establishing a NSF-Funded Engineering Research Center for Sustainable Products, Processes and Systems at the University of Kentucky.

Michael Jay, Pharmaceutical Tech, \$30,000, Saber Mate Product Development Support.

Edward Jennings, Martin School of Public Policy and Public Administration, \$366,315, Hazard Mitigation Program and Grant Management.

Jeffrey Johnson, Oral Health Science, \$4,939, Saturday Morning Clinic.

Dennis Karounos, Internal Medicine, Natural History of the Development of Type 1 Diabetes.

Jacqueline Kearns, Interdisciplinary Human Development Institute, \$1,000,000, National Collaborative Center on Standards and Assessment Development.

Kathi Kern, History, \$37,950, Teaching American History Program (Letcher County School System-Whitesburg).

Patrick Kitzman, Rehabilitation Sciences, \$68,329, Suppression of SCI-induced Spasticity Through Inhibition of Glutamate Release.

Charles Knapp, Center for Biomedical Engineering, \$10,000, Assessment of Human Health and Responses to Countermeasures During Space Flight De-conditioning.

Markos Leggas, Pharmaceutical Tech, \$150,000, Determination of the Efflux Transport Processes in the Eye.

Terry Lennie, Nursing Instruction, \$20,000, Nutritional Intake and Proinflammatory Cytokine Activity in Community Dwelling Older Adults.

Nicholas Lopez, Graduate Medical Education, \$1,225, Red Blood Cells Arginase and Immunosuppression.

Carl Leukefeld, Center on Drug and Alcohol Research, \$91,800, Chrysalis House Prevention Evaluation Project.

Charles Loftin, Pharmaceutical Technology, \$65,000, Cyclooxygenase-dependent Mechanisms of Patent Ductus Arteriosus in the Preterm Neonate.

Tk Logan, Center on Drug and Alcohol Research, \$30,000, Bluegrass Prevention Services Fetal Alcohol Syndrome (Year 4).

David Mannino, Internal Medicine, \$45,000, IPA: Mannino Consulting Agreement with CDC.

Harry Mason, Patterson School of Diplomacy and International Commerce, \$130,704, Evaluation of Kentucky's Emergency Response Plan.

James McDonough, Mechanical Engineering, \$24,533, Kentucky NASA EPSCoR: Sub-grid-Scale Models for LES of Compressible Turbulent Combustion.

Madhusudan Menon, Computational Sciences, \$15,000, KSEF R and D Excellence: Nanomechanics of Silicon Nanowires.

Richard Morehead, Internal Medicine, Levofloxacin Pharmacokinetics in the Severely Obese.

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James Morris, Center for Aluminum Technology, \$60,000, DEPSCoR Matching: Prediction of Textures and Formability of Continuous Cast A5000 and 2000 Series Aluminum Alloy Sheets and Their Quality Improvement.

Russell Mumper, Pharmaceutical Science and Technology, \$612,539, Core C: Development of Dendrimer and Combination Microbicides.

Kenneth Muse Jr., Obstetrics and Gynecology, A Twelve-month, Open Label, Multi-center Study to Evaluate the Safety of a 1.3 g Oral Dose of a New Modified-Release Tranexamic Acid Formulation Administered Three Times Daily as Needed for up to 5 Days.

Lottie Naugle, Von Allmen Center for Entrepreneurship, \$25,000, Small Business Compliance Alliance, Kentucky Small Business Development Center.

James Norton, Area Health Education Center, \$21,600, Rural Health Bioterrorism and Emergency Preparedness.

John Obrycki, AES/Entomology, \$222,354, Cooperative Agricultural Pest Survey.

Jeffrey Osborn, Biological Sciences, \$1,998,833, Assessing How Distance Learning for Teachers Can Enable Inquiry Science in Rural Classrooms.

Sabire Ozcan, RCTF-Biochemistry, \$197,500, Role of Histone Deacetylation and Protein Phosphatases in Insulin Gene Expression.

Paul Pearson, Ophthalmology, \$55,000, Research To Prevent Blindness Challenge Grant.

Lynn Penn, Chemical and Materials Engineering, \$4,000, 28th Annual Meeting of the Adhesion Society, 2005.

Luther Pettigrew, Neurology, Dose Finding Study of The Safety and Efficacy of Sun N4057 (PICLOZOTAN).

Luther Pettigrew, Sanders-Brown Center on Aging, \$37,118, Insulin Intervention after Stroke (IRIS) Trial.

Jerry Pigman, Kentucky Transportation Center, \$100,000, CTI Academy Analysis of Fatal Crash Trends and Identification of Countermeasures.

David Pollack, Kentucky Archaeological Survey, \$22,000, State Mound in Frankfort, Kentucky.

David Pollack, Kentucky Archaeological Survey, \$25,000, Cumberland County Preparation of Project Archaeology Materials - Item #8-158.04.

Vivek Rangnekar, Radiation Medicine, \$36,200, Restricted Scope for Year 9 Mechanism of Apoptosis by Par-4.

Easton Reid, Cardiothoracic Surgery, \$20,165, Cardiac Opioid Receptors and Protein Kinase C.

L. Reynolds, Internal Medicine, A 24-Week Randomized, Double-blinded Multi-center Active Controlled (Pioglitazone) Study to Evaluate the Efficacy Safety and Tolerability of Tesaglitazar Therapy.

Bradley Rister, Kentucky Transportation Center, \$28,500, Pavement/Sub-grade Condition Assessment I-65 Approximate Mileposts 97.5 to 102.5 (transition from asphalt to concrete) to (KENTUCKY 313 overpass).

Jenna Ross, Pediatrics, \$16,000, Arlington Elementary School Center.

Jonathan Satin, Physiology, \$100,000, Fetal Cardiomyocyte Plasma Membrane Calcium Handling.

J. Selegue, Chemistry, \$25,833, Organometallic Heterocycles: Synthesis, Structure, and Applications.

Marguerite Sellitti, Radiation Medicine, Transportation Grant- Satellites.

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Jianhua Shao, Nutritional Sciences, \$78,537, Regulation of Adipoectin Expression by Lipids and C/ENPalpha.

Sharon Sheahan, Nursing Instruction, \$4,000, Nutrition Experiences and Decision Making of Older Women with Hypertension and Heart Failure (Organon Pharmaceuticals USA 2004 NP Woman's Health Grant).

Kathleen Sheppard-Jones, Interdisciplinary Human Development Institute, \$36,720, Protection and Advocacy Documentary.

Jimmy Smart, OISTL/Engineering Distance Learning, \$20,428, Air/Water Quality Sample Collection at the Paducah Gaseous Diffusion Plant.

George Smith, RCTF-Physiology, \$318,567, Axonal Growth and Guidance for Nervous System Repair.

Mary Sprang, Social Work, \$153,993, Scope B - Rural Health Bioterrorism and Emergency Preparedness.

Marcia Stanhope, Nursing, \$119,616, Public Health Advanced Practice Nursing - Rural Outreach.

Steven Steinhubl, Internal Medicine, CVT 3037-Double-blinded, Randomized Placebo-controlled Study of Ranolazine SR at Dose of 1000 mg Twice a Day in Patients with Chronic Angina Who May Remain Symptomatic Despite Treatment with Amlodipine 10 mg Once a Day.

J. Stevens, Curriculum and Instruction, Noyce Loan/Scholarship Program.

Jeffrey Suchanek, Library Administration, \$3,480, History of Education Reform in Kentucky Oral History Transcribing Project.

Jeffrey Suchanek, Library Administration, \$1,920, Walter D. Huddleston Oral History Transcribing Project.

Jeffery Talbert, Martin School of Public Policy and Public Administration, \$250,000, Medicaid Study.

Dennis Tekrony, AES/Agronomy, \$16,003, National Seed Science Distance Education Program.

Patrick Trader, Program for Archaeological Research, \$90,352, A Proposal to Perform Phase III Archaeological Data Recovery of Site 15FA280 fo the Runway Safety Area Improvements Project at Blue Grass Airport.

Patrick Trader, Program for Archaeological Research, \$18,669, A Proposal to Perform Archaeological Deep Testing at the Riverport Access Road, Meade County, Kentucky, Item No. 4-134.00.

Patrick Trader, Program for Archaeological Research, \$11,568, A Proposal to Perform Phase 1C Archaeological Survey for the Perry Crossing Road Rehabilitation Project, Orange County, Indiana.

Patrick Trader, , Program for Archaeological Research, \$1,000,000, Kentucky Transportation Cabinet Interagency Agreement for Environmental Analysis.

Patrick Trader, Program for Archaeological Research, \$25,455, Phase 1a Literature Review and Background Research/Records Check -- I-69 Tier 2 NEPA Studies -- Section 6 - Indianapolis and Martinsville, Marion, Johnson and Morgan Counties, Indiana.

Timothy Uhl, Rehabilitation Sciences, The Effectiveness of the Pro S3 on Scapular Kinematics and Propriception.

John Vannagell Jr., Obstetrics and Gynecology, \$375,000, Ovarian Cancer Screening in Kentucky.

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Thomas Whayne Jr., Internal Medicine, A Double-blinded, Randomized, Dose Escalating Efficacy and Safety Study of Implitapide at Daily Doses of 10 Mg, 15 Mg, 20 Mg, 25 Mg, 30 Mg, 35 Mg, and 40 Mg Compared With Placebo in Patients With Heterozygous Familial Hypercholesterolemia (Hefh) On.

Thomas Whayne Jr., Internal Medicine, Double-blinded Randomized Dose Escalating Efficacy and Safety Study of Implitapide at Daily Doses of 10 Mg, 15 Mg, 20 Mg, 25 Mg, 30 Mg, 35 Mg And 40 Mg Compared With Placebo.

Thomas Whayne Jr., Internal Medicine, MRL 2002-003 An Open Label Dose Escalating Efficacy Study of Implitapide at Daily Doses of 10 Mg, 15 Mg, 20mg, 25 Mg, 30mg, 35 Mg, and 40 Mg in Patients With Hypertriglyceridemia (HTG) on Maximal, Concurrent Triglyceride Lowering Therapy.

Gabriel Wilmoth, Center for Entrepreneurship, \$6,500, E-Team Opportunities at the University of Kentucky: the Innovation, Entrepreneurship and Development Course.

Stephen Wyatt, Kentucky Community Cancer Program, \$1,203,906, Cancer Information Services.

Stephen Wyatt, Kentucky Community Cancer Program, \$49,863, Cancer Related Behaviors Among Appalachians Populations.

Stephen Wyatt, Kentucky Community Cancer Program, \$1,203,906, Cancer Information Services.

Thomas Young, Pediatrics, \$8,000, Tates Creek Elementary School Center.

Thomas Young, Pediatrics, \$16,000, Johnson Elementary School Center.

Thomas Young, Pediatrics, \$31,200, Harrison Elementary School Center.

David Yurek, Neurosurgery, \$334,747, Stem Cell Adaptability in Parkinson's Disease.

Yuming Zhang, UK Center for Manufacturing, \$6,000, Control of Gas Tungsten Arc Weld Pool Surface.

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