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Office of the President
October 25, 2005

1. UK Reaches 81 Percent of Fundraising Goal

The University of Kentucky has achieved 81 percent of its \$1 billion Campaign for the University and is on track to meet its fundraising goal by the deadline of Dec. 31, 2007. As of Aug. 31, Phase II of the Campaign for the University has boosted total campaign gifts and expectancies to \$811,461,399. In addition, the number of gifts to UK in the 2004-05 fiscal year climbed by about 4 percent to a record 44,549, up some 2,000 over the previous year's gifts. The UK endowment – which depends on donors' gifts – grew by nearly 10 percent last year, reaching \$538.4 million as of June 30. Contributions included gifts from 180 new UK Fellows, persons who give \$10,000 or more to the university. Forty-two UK Fellows have upgraded their contribution levels in the past year: eight reaching the Bowman level of giving (\$50,000), 22 to the Barker level (\$250,000), six to the Patterson level (\$500,000), and six to the presidential level (\$1 million). Kentucky's Endowment Match Program has enabled the university to create nearly 250 endowed chairs, endowed professorships, fellowships, and scholarships.

UK recognized 221 new Fellows and Fellows Society upgrades while applauding the successes of its \$1 billion Capital Campaign – The Campaign for the University of Kentucky: Dream, Challenge, Succeed, at the annual Fellows Society Gala at Rupp Arena on Sept. 24. The annual Development Luncheon honored the UK Development Council and the Campaign's Steering Committee. The UK Fellows Society recognized major donors to the university, including alumni, corporations, foundations, organizations, and friends of the university. Since the program began in 1966, nearly 6,000 Fellows have made or pledged gifts for a total in excess of \$600 million.

2. UK Enrollment Figures Announced

This year's freshman class is the most prepared and accomplished in the university's history, a continuing sign of UK's momentum in achieving national prominence. The class of 3,844 students joins an overall enrollment at UK of 26,682, compared to 26,900 the previous year. About 26 percent of entering freshmen had ACTs of 28 or higher, and 38 percent had a high school GPA of 3.8 or higher. In addition, the middle 50 percent of the ACT scores for the incoming freshmen were a composite of 22-27, well above the national average and comparable to a number of UK's 19 benchmark institutions.

3. UK Receives \$6 Million from NIH to Pursue Parkinson's Research

The University of Kentucky Morris K. Udall Parkinson's Disease Research Center of Excellence was awarded nearly \$6 million from the National Institutes of Health and the National Institute of Neurological Disorders and Stroke to continue work on the promising drug

glial cell line-derived neurotrophic factor (GDNF) and similar compounds. As one of only 12 Udall Centers in the nation, UK's center represents the leading edge of research into Parkinson's disease. GDNF differs from other Parkinson's therapies in that it has demonstrated potential to halt or perhaps reverse the neurodegenerative condition. The \$6 million funding from NIH represents a vote of confidence for the UK Udall Center and its work to date on GDNF and related molecules. UK's research into GDNF made headlines recently. The CBS news show *60 Minutes* broadcast a feature on the controversy that arose when Kentucky and New York patients who were enrolled in a national clinical trial for the drug were left without medical treatment or legal recourse. Amgen Inc., the biotech firm that holds the patent for GDNF, suddenly withdrew the drug from testing amid allegations of safety and efficacy concerns, to the dismay of many involved in the trial.

4. Gill Heart Institute Physicians Make Strides in Preventing Heart Attacks

Patients at risk for a second heart attack could benefit from a combination of anti-clotting drugs, particularly prior to vessel-clearing procedures, according to a recently published article by physicians at the UK HealthCare Jack and Linda Gill Heart Institute. Dr. David J. Moliterno, Gill Heart Institute co-director and professor and chief of cardiovascular medicine in the UK College of Medicine Department of Internal Medicine, and Dr. Steven Steinhubl, associate professor and director of cardiovascular education and clinical research, co-authored an editorial published in the Sept. 14 issue of the *Journal of the American Medical Association*. The op/ed article focused on a recent study exploring the effectiveness of combining anti-clotting drugs such as aspirin and heparin with a more potent anti-clotting drug, clopidogrel. Dr. Moliterno and Dr. Steinhubl say that despite certain risks, treating physicians should consider the anti-clotting combination for patients who have experienced acute heart attack.

5. Von Allmen Center Honored at National Economic Development Symposium

President Lee T. Todd, Jr. addressed the issue of university-led economic development at the U.S. Department of Commerce Economic Development Administration's "Symposium for 21st Century Economic Development" held recently in Arlington, Va. The UK Von Allmen Center for Entrepreneurship, part of the Gatton College of Business and Economics, was honored as a finalist for a 2005 national award from the EDA in the category of "Technology-led Economic Development." In this category, the nominations were evaluated to determine how effectively they support technology-led economic development and reflect the important role of linking universities and industries and technology transfers.

6. UK Joins Community Effort to Serve African Americans with Alzheimer's

The African-American Dementia Outreach Partnership (AADOP) recently sponsored a Branch Out Kentucky conference focusing on African Americans with Alzheimer's disease. The AADOP partnership includes the UK Sanders-Brown Center on Aging, the Commonwealth of Kentucky's Division of Aging Services, the Greater Kentucky and Southern Indiana Chapter of the Alzheimer's Association, UK Office of Multicultural and Academic Affairs, and six African-American churches – Consolidated Baptist, House of God #1, Shiloh Baptist, Imani Baptist, New

Birth Church of Christ, and Historic Pleasant Green Missionary Baptist. Conference presentations focused on how families, health professionals, churches, and community organizations can unite to identify and provide care for African Americans suffering from Alzheimer's disease.

7. Women's Health Program Receives \$10.4 Million from NIH

UK has received \$10.4 million from the National Institutes of Health for a Center of Biomedical Research Excellence (COBRE) in Women's Health. Tom Curry, professor and vice chair of the Department of Obstetrics and Gynecology, will oversee five research projects to help understand the difference between women and men in health and disease. Ten junior faculty will work on projects focusing on the role of female hormones in various diseases. This is the second time NIH has awarded UK a center of excellence grant in women's health and reflects a \$20 million-plus investment in UK for research in this important area.

8. Patterson School and Public Health Address Global Health Issues

Yank Coble, president of the World Medical Association, spoke at the 2005 Global Public Health Fall Conference held recently at UK. Each year, the UK Patterson School of Diplomacy and International Commerce organizes a conference on an important issue in international affairs. This year, for the first time, the school partnered with the UK College of Public Health to focus on global public health.

9. New Opera Faculty Member Makes an Impact on Community

Internationally renowned opera singer Jennifer Lane has joined the UK School of Music faculty and performed her first recital, consisting mostly of 20th century music in English, in September. Before joining UK's faculty, Lane worked at Stanford University, but she is best known as a singer of both early and modern music. A mezzo-soprano, she has sung roles with the San Francisco Opera, Metropolitan Opera, New York City Opera, Opéra Monte Carlo, Opéra du Caen, Les Arts Florissants, and Philharmonia Baroque. She has recorded more than 40 CDs including "Gurrelieder," "Oedipus Rex," and a number of Handel operas, as well as a solo CD, *The Pleasures & Follies of Love*.

10. College of Design Builds Prototype House for Downtown Development Authority

Resonance House, a collaborative design-build project from students and faculty in the UK College of Design, was one of 34 sites in the Lexington Downtown Development Authority's Urban Life and Style Tour in September. Located at 151 Old Georgetown Street, the contemporary final product hopes to enhance its historical setting by using materials, massings, and forms that relate well to the surrounding neighborhood. Students, under the guidance of Professor Gregory Luhan and experts in the college's Schools of Architecture and Interior Design and Department of Historic Preservation, designed and digitally fabricated many components in the house, including the cabinets, flooring, and storage pieces. The goal was to develop a prototype house that boasts both low maintenance and high energy efficiency. The

design class is one of a handful of design-build programs across the nation in architecture schools that allow students to design and erect buildings while receiving college credit.

11. PPD and College of Agriculture Recognize Community Partners

The UK Physical Plant Division (PPD) and the College of Agriculture honored the work of community partners in the Kentucky Department of Corrections, Blackburn Correctional Complex, and Dry Stone Conservancy, Inc., who helped build and repair UK Maine Chance Farm's stone fence. UK PPD and the College of Agriculture presented the community partners with a certificate of appreciation for the service provided to the university at the stone fence location in September.

12. Arts and Sciences Honors Distinguished Alumni

The College of Arts and Sciences will celebrate the contributions of three very diverse alumni – a writer, a politician, and a doctor – during the college's October Hall of Fame Weekend. Wendell Berry, Louise Slaughter and Joseph Kramer will be inducted into the College of Arts and Sciences Hall of Fame during a dinner ceremony featuring Master of Ceremonies and ESPN broadcaster Larry Conley on Oct. 28 at the Lexington Convention Center.

13. Student Awards and Achievements

Deborah Burton, Educational and Counseling Psychology doctoral candidate, is co-author of a paper, "Enhanced Pharmacy Training for Counter-Terrorism and Disaster Response," which will be in the international *Journal of Telemedicine and Telecare* from the Royal Society of Medicine. She also is one of only two people from the United States invited to make a presentation on her paper at the international Telemedicine and e-Health Conference in London this November

Emily Hagedorn, a 2005 UK Journalism graduate, is a finalist for the Associated Collegiate Press Story of the Year award in the feature story category. Hagedorn is one of five national finalists for the award, which will be presented at the Associated Collegiate Press/College Media Advisers National College Media Convention October 26-30 in Kansas City. Hagedorn's nominated work, "A travelogue: The journey of Ed McClanahan," appeared in the May 2, 2005, issue of the *Kentucky Kernel*.

Bonnie Cutsforth-Huber, Fine Arts, won the National Opera Association Dissertation Competition for most outstanding dissertation on an operatic subject for the 2003-2004 biennium with her dissertation, "The Operas of William Grant Still."

Sean Davis, Family Studies doctoral intern, won the 2005 American Association of Marriage and Family Therapy graduate student research award.

Meg Patrick Haist, Martin School of Public Policy and Administration doctoral student, received the best dissertation award of the National Association of Schools of Public Affairs and Administration (NASPAA) for her dissertation, titled "After the Adoption and Safe Families Act: Permanency Outcomes among Children in Kinship Foster Care." NASPAA has presented an award for the best doctoral dissertation in the fields of public administration, policy, and affairs every year since 1982, and this is the first year the Martin School was honored with the award.

Mira Kruja, Fine Arts 2004 doctoral graduate, won an Innovative Electronic Dissertation International Award. The dissertation, titled “Piano Inside Out: The Expansion of the Expressive, Technical, and Sonorous Spectrum in Twentieth-Century Art-Music Repertoire for the Modern Acoustic Piano,” received the Innovative ETD Award, given by the Networked Digital Library of Theses and Dissertations during the Eighth International Symposium on Electronic Theses and Dissertations, in Sydney, Australia.

Nadezda Nikolova, Martin School of Public Policy and Administration 2005 graduate, has been chosen to receive the Pi Alpha Alpha Masters Manuscript Award. The award continues the Martin School’s string of its students receiving awards 13 consecutive years.

Jill Owczarzak, Anthropology, was selected as a 2004-05 winner of the American Council for Learned Societies fellowship competitions for her dissertation “Mapping HIV Prevention in Poland: Contested Citizenship and the Struggles for Health after Socialism.” Eleven fellowships were awarded to doctoral students for writing dissertations in the social sciences and humanities.

Dominique Talbert, Pharmacology doctoral student, received multiple awards for her work in biochemistry, such as a summer training fellowship to work at Pfizer in 2004, the National Research Service Award from NIH for work on “Mechanisms of ER and PPAR Crosstalk in Breast Cancer,” and the National Institutes of Health (NIH) Reproductive Sciences Training Grant to become an NIH pre-doctoral trainee.

14. Faculty and Staff Awards and Achievements

The following have been appointed to the UK College of Medicine Dean’s Senior Administrative Group: Louis Hersh, senior associate dean for basic science affairs; Dr. Byron Young, senior associate dean for clinical affairs; Dr. Darrell Jennings, senior associate dean for education; Dr. William Balke, senior associate dean for research; James Norton, associate dean for graduate medical education, AHEC, and community relations; Carol Elam, associate dean for admissions and institutional advancement; and Peter Gilbert, associate dean for administration and finance.

Five UK employees received the first Terry B. Mobley Development Awards. The 2005 winners are Marci Hicks, director of regional gifts in the UK Development Office; Susannah Denomme, director of major gifts, Chandler Medical Center; Linda Forbes, staff support associate, alumni and development, College of Agriculture; Eric Crowden, training specialist, Central Development; and Tom Lester, dean of the UK College of Engineering.

Dr. Peter Abadir, Family Practice and Community Medicine at the Center for Rural Health in Hazard, received the American Heart Association Council for High Blood Pressure Research 2004 Merck New Investigator Award for his study of hypertension. Abadir’s study involves the use of a unique cellular receptor called the AT 2 receptor, which reduces high blood pressure and protects the heart and kidneys. The study could potentially result in new ways to treat hypertension and other cardiovascular and renal disorders.

Terry Birdwhistell, UK Libraries, was one of three new members appointed to the State Archives and Records Commission by Gov. Ernie Fletcher on Sept. 15.

Dr. Dennis Bruemmer, Endocrinology and Molecular Medicine and Gill Heart Institute, received the 2005 Irvine Page Award for Young Investigators. Competition for the award is open to new investigators in arteriosclerosis and vascular biology who show the potential to be future

leaders in cardiovascular research. New investigators are those who have been active in research for no more than five years.

James Campbell, Music and Percussion Studies, has taken first place in the Percussive Arts Society (PAS) 2006 Composition Contest. This is the 32nd annual competition. As the contest's first place winner, Campbell receives a cash award and guaranteed publication with HoneyRock Publishing of Everett, Pa. The award-winning composition will also serve as the required work for the finals of the PAS International Solo Collegiate Percussion Competition to be held this November in Columbus, Ohio.

Rich Gates, Biosystems and Agricultural Engineering, reports the department's Wildcat Pulling Team earned third place overall in the 2005 International Quarter-Scale Tractor Design competition sponsored by the American Society of Agricultural and Biological Engineers. The competition requires student proficiency in all aspects of developing a product for the marketplace.

Dr. Wanda Gonsalves has been named the 2005 recipient of the UK College of Medicine Alumni Association's Community Service Award.

Thomas R. Guskey, Educational Policy Studies and Evaluation, released his most recent book, *Benjamin S. Bloom: Portraits of an Educator*, on Sept. 1 by Rowman & Littlefield Publishers. Bloom was one of the most prominent and most influential educational researchers and scholars of the past century. The book includes analyses of some of Bloom's most prominent works, along with a series of personal stories by former students and colleagues of experiences they shared with Bloom.

Ted Hasselbring, Assistive Technology, served on an advisory panel to the National Governor's Association Center for Best Practices. Work was completed on a publication called "Reading to Achieve: A Governor's Guide to Adolescent Literacy," which will be released to the nation's governors in the near future.

Edward T. Jennings, Martin School of Public Policy and Administration, was elected a Fellow in the National Academy of Public Administration. This is the highest honor to be bestowed upon someone in public administration. Jennings will receive official recognition at the Academy's fall meeting on Nov. 17.

Michael McKay and Liz Swanson, Architecture, won the Park Avenue Design Competition sponsored by the American Institute of Architects (AIA) Florida Southwest and the United Arts Council of Collier County in Marco Island, Fla. This is the second international design competition the pair has won this year. The two were recognized at an awards ceremony in September at the AIA Florida Southwest Design Conference.

Anne-Frances Miller, Chemistry, was named the 2006 recipient of the Michael and Kate Bárány Award for Young Investigators from the Biophysical Society. She has received the award primarily based on 10 years of cumulative research in biophysics.

The Kentucky Jazz Repertory Orchestra, under the direction of Miles Osland and Dick Domek, Music, explored the influences on British jazz and popular music by American jazz in the 1920s and 1930s at their "Ellington and the British Connection" concert Oct. 14. Proceeds from the concert will be donated to Hurricane Katrina relief efforts.

Philip Palmgreen, Communications, will be awarded the 2005 Gerald M. Phillips Award for Distinguished Applied Communication Scholarship given by the National Communication Association. The award honors scholars who are responsible for authoring bodies of published research and creative scholarship in applied communication. Palmgreen will be recognized at the NCA convention in Boston this November.

Dr. William Pratt is being presented with the UKCOM Alumni Association 2005 Alumni Service Award.

John Thelin, Educational Policy Studies and Evaluation, was a keynote speaker on "Higher Education in Kentucky: Present and Future" at Eastern Kentucky University's Centennial Celebration Conference.

Kathy Walsh-Piper, UK Art Museum, was selected to attend the invitation-only Acadia Summer Art Program in Mount Desert Island, Maine. The Acadia Summer Art Program is a think-tank of artists, museum directors, curators, architects, musicians, writers, and scholars who gather every summer to share and inspire ideas and collaborations.

Dr. Emery Wilson was named interim director of the Center for Rural Health. Wilson replaces Judy Jones Owens, who will be on special assignment as a consultant on rural health to the dean of the College of Medicine. Wilson, the former long-time dean of UK's College of Medicine, currently serves as director of the College of Medicine's Office of Health Research and Development. The office focuses on increasing the number of health professionals in rural Kentucky, keeping those professionals well-informed, conducting health-related research in rural Kentucky and providing special services to the state's rural population.

Steve Yates, Chemistry, has been selected as the 2006 recipient of the Glenn T. Seaborg Award from the American Chemical Society. He received the award based on research he has conducted in the fields of nuclear chemistry and nuclear physics.

Dr. Byron Young, Clinical Affairs and UK Hospital, was named director of the Kentucky Neurosciences Institute at the UK Chandler Medical Center. The institute is comprised of physicians and scientists with expertise in neurosurgery, neurology, and neuroradiology, pain management, and rehabilitation medicine. The institute provides comprehensive care for patients with diseases and disorders of the brain and nervous system.

16. Faculty Research Activities

Abel, Nick, Physics and Astronomy, Physical Processes in Orion's Veil: A High Resolution UV Absorption Study of the Line of Sight Towards the Trapezium, \$24,776.

Allen, Larry, Rural Ky Healthcare, SHIP Grants Program, \$3,456.

Allen, Larry, Rural Ky Healthcare, SHIP Grants Program, \$342,124.

Anderson, James, Internal Medicine - Endocrinology, Two-year parallel double-blind randomized placebo controlled multi-center study to evaluate the safety tolerability and efficacy of orally administered GI 181771X in overweight and obese subjects, \$309.

Anderson, James, Internal Medicine - Endocrinology, Two-year parallel double-blind randomized placebo controlled multi-center study to evaluate the safety tolerability and efficacy of orally administered GI 181771X in overweight and obese subjects, \$1,191.

Anderson, James, Internal Medicine - Endocrinology, A Phase 2, Multicenter, Randomized, Double-Blind, Placebo-Controlled Study of Combination Therapy for Safety and Efficacy in Subjects with Uncomplicated Obesity, \$2.

Anderson, James, Internal Medicine - Endocrinology, A Two Year Study to Assess the Effectiveness, Safety and Tolerability of L-000899055 in Obese Patients, \$2.

Averill, Alyssa, Psychology, Emotional Disclosure in Patients with Amyotrophic Lateral Sclerosis: A Randomized, Controlled Trial, \$27,388.

Badaker, Viktor, Mining Engineering, Development of a Field Procedure to Evaluate the Reforestation Potential of Reclaimed Surface-Mined Land, \$46,296.

Balk, Thomas, Chemical and Materials Engineering, Characterizing the Nanostructure and Mechanical Behavior of Nanoporous Noble Metals, \$35,000.

Balke, C., Internal Medicine - Cardiology, Ca Permeable Na Channels & Cardiacs Cell Excitation, \$47,685.

Balke, C., Internal Medicine - Cardiology, Ca Permeable Na Channels & Cardiacs Cell Excitation, \$11,265.

Balke, C., Internal Medicine - Cardiology, Ca Permeable Na Channels & Cardiacs Cell Excitation, \$4,039.

Balke, C., Internal Medicine - Cardiology, Ca Permeable Na Channels & Cardiacs Cell Excitation, \$85,511.

Ballard, James, Area Health Education Center, Faculty Development in Primary Care, \$282,345.

Bennett, John, Family Practice and Community Medicine, Faculty Development in Primary Care, \$282,345.

Boatright, William, Animal and Food Sciences, Hexanal Synthesis in Isolated Soy Proteins, \$198,089.

Bradford, Kay, Family Studies, The UK/BHMP Cooperative Relationship to Establish a Pro-Marriage/Pro-Family Initiative among Central Kentucky's Communities and Institutions, \$333,333.

Cantrell, Susan, Collaborative Center for Literacy Development, Scientifically-Based Reading Instruction for Adults, \$243,648.

Carlson, Charles, Psychology, Clinical Training Agreement with Eastern State Hospital, \$28,000.

Carlson, Charles, Psychology, Clinical Training Agreement with Eastern State Hospital, \$28,000.

Carpenter, Clyde, Architecture Instruction, Carter Hudgins Preservation Lecture, \$1,167.

Caudill, Timothy, Internal Medicine - General, Training in Primary Care Medicine and Dentistry, \$193,653.

Chen, Mei, Civil Engineering, Freeway Travel Time Estimation Under Incident, \$10,000.

Cliggett, Lisa, Anthropology, Nutrition Security in Context of Migration in Southern Province, Zambia, \$100,375.

Collins-Camargo, Crystal, Social Work, Quality Improvement Centers on Child Protective Services, \$500.

Collins-Camargo, Crystal, Social Work, Quality Improvement Centers on Child Protective Services, \$187,500.

Collins-Camargo, Crystal, Social Work, Quality Improvement Centers on Child Protective Services, \$200.

Collins-Camargo, Crystal, Social Work, Quality Improvement Centers on Child Protective Services, \$14,100.

Collins-Camargo, Crystal, Social Work, Preliminary GAL Evaluation, \$1,036.

Collins-Camargo, Crystal, Social Work, Quality Improvement Centers on Child Protective Services, \$1,475.

Collins-Camargo, Crystal, Social Work, Preliminary GAL Evaluation, \$15,832.

Collins-Camargo, Crystal, Social Work, Quality Improvement Centers on Child Protective Services, \$248,583.

Collins-Camargo, Crystal, Social Work, Quality Improvement Centers on Child Protective Services, \$9,343.

Collins-Camargo, Crystal, Social Work, Preliminary GAL Evaluation, \$150.

Collins-Camargo, Crystal, Social Work, Quality Improvement Centers on Child Protective Services, \$93,880.

Collins-Camargo, Crystal, Social Work, Preliminary GAL Evaluation, \$1,482

Collins-Camargo, Crystal, Social Work, Quality Improvement Centers on Child Protective Services, \$6,650.

Collins-Camargo, Crystal, Social Work, Quality Improvement Centers on Child Protective Services, \$21,600.

Collins-Camargo, Crystal, Social Work, Preliminary GAL Evaluation, \$1,500

Collins-Camargo, Crystal, Social Work, Quality Improvement Centers on Child Protective Services, \$38,896.

Collins-Camargo, Crystal, Social Work, Quality Improvement Centers on Child Protective Services, \$2,273.

Connolly, John, Computational Sciences, EPIC: Engaging People in Cyberinfrastructure, \$25,000.

Crofford, Leslie, Internal Medicine - Rheumatology, Six-Month, Double-Blind, Placebo Controlled Durability of Effect Study of Pregabalin for Fibromyalgia Pain.

Crofford, Leslie, Internal Medicine - Rheumatology, Six-Month, Double-Blind, Placebo Controlled Durability of Effect Study of Pregabalin for Fibromyalgia Pain.

Crooks, Deborah, Anthropology, Nutrition Security in Context of Migration in Southern Province, Zambia, \$100,375.

Daugherty, Alan, Internal Medicine - Cardiology, Role of Endothelial AT1a receptors on sidestream Cigarette Smoke Induced Atherosclerosis and Vascular, \$152,888.

Daugherty, Alan, Internal Medicine - Cardiology, Role of Endothelial AT1a receptors on sidestream Cigarette Smoke Induced Atherosclerosis and Vascular, \$69,112.

Daugherty, Alan, Internal Medicine - Cardiology, Role of Endothelial AT1a receptors on sidestream Cigarette Smoke Induced Atherosclerosis and Vascular, \$3,000.

Daugherty, Alan, Internal Medicine - Cardiology, Role of Endothelial AT1a receptors on sidestream Cigarette Smoke Induced Atherosclerosis and Vascular, \$104,175.

Daugherty, Alan, Internal Medicine - Cardiology, Efficacy of renin inhibition on the development of atherosclerosis, \$50,769.

Daugherty, Alan, Internal Medicine - Cardiology, Efficacy of renin inhibition on the development of atherosclerosis, \$109,655.

Deaton, Paul, Agricultural Programs, Southern Region SARE Professional Development Program, \$10,000.

Digian, Kelly, Psychology, NRSA to Digian: Determinants of Stimulus Preference, \$0.

Dignan, Mark, Cancer Center-Core Support, Kentucky Cancer Prevention and Control Training Program, \$3,000.

Dignan, Mark, Cancer Center-Core Support, Kentucky Cancer Prevention and Control Training Program, \$2,980.

Dignan, Mark, Cancer Center-Core Support, Kentucky Cancer Prevention and Control Training Program, \$9,471.

Dignan, Mark, Cancer Center-Core Support, Kentucky Cancer Prevention and Control Training Program, \$363,194.

Dignan, Mark, Cancer Center-Core Support, Kentucky Cancer Prevention and Control Training Program, \$8,370.

Dignan, Mark, Cancer Center-Core Support, Kentucky Cancer Prevention and Control Training Program, \$2,706.

Dignan, Mark, Cancer Center-Core Support, Kentucky Cancer Prevention and Control Training Program, \$1,423.

Dignan, Mark, Cancer Center-Core Support, Kentucky Cancer Prevention and Control Training Program, \$40,250.

Dignan, Mark, Cancer Center-Core Support, Kentucky Cancer Prevention and Control Training Program, \$29,437.

Dignan, Mark, Cancer Center-Core Support, Kentucky Cancer Prevention and Control Training Program, \$22,599.

Dignan, Mark, Cancer Center-Core Support, Kentucky Cancer Prevention and Control Training Program, \$1,680.

Dignan, Mark, Cancer Center-Core Support, Kentucky Cancer Prevention and Control Training Program, \$3,500.

Ferland, Gary, Physics and Astronomy, Physical Processes in Orion's Veil: A High Resolution UV Absorption Study of the Line of Sight Towards the Trapezium, \$24,776.

Forge, Raymond, Family Studies, The UK/BHMP Cooperative Relationship to Establish a Pro-Marriage/Pro-Family Initiative among Central Kentucky's Communities and Institutions, \$333,333.

Frazier, Donald, Physiology, Interactive Learning Modules for Writing Grant Proposals, \$263,034.

Fleming, Steven, Epidemiology, Faculty Development in Primary Care, \$282,345.

Gedney, Stephen, Electrical and Computer Engineering, A Systematic Numerical Convergence Study of Typical Computational Electromagnetics Schemes, \$25,019.

Getchell, Thomas, Physiology, Cellular and Molecular Neuroscience of Sensory Systems, \$172,126.

Gibson, Jacqueline, Internal Medicine - General, Training in Primary Care Medicine & Dentistry, \$193,653.

Gonzalez-Koch, Alvaro, Internal Medicine - Gastro, A Phase III Randomized, Placebo-Controlled Study of Sorafenib in Patients with Advanced Hepatocellular carcinoma, \$2.

Godell, Tom, WUKY, CPB Digital Radio Conversion Fund, \$75,000.

Griffith, Charles, Internal Medicine, Faculty Development in Primary Care, \$282,345.

Griffith, Charles, Internal Medicine - General, Faculty Development in Prime Care, \$226,352.

Guttmann, Rodney, Gerontology, Development of Novel Calpain Protease Inhibitors Using Phage Peptide Display, \$65,000.

Hansen, Gary, Community and Leadership Development, The UK/BHMP Cooperative Relationship to Establish a Pro-Marriage/Pro-Family Initiative among Central Kentucky's Communities and Institutions, \$333,333.

Hersh, Louis, Molecular and Cellular Biochemistry, Center of Biomedical Research Excellence in the Molecular Basis of Human Disease - Project 1, \$238,904.

Hildreth, Gladys, Family Studies, The UK/BHMP Cooperative Relationship to Establish a Pro-Marriage/Pro-Family Initiative among Central Kentucky's Communities and Institutions, \$333,333.

Hoffman, Doris, Social Work, Training Resource Center: Resource Parent Training and Mentoring Programs, \$717,263.

Hoffman, Doris, Social Work, Training Resource Center: Resource Parent Training and Mentoring Programs (Medically Fragile), \$12,204.

Hoffman, Doris, Social Work, Training Resource Center: Resource Parent Training and Mentoring Programs (Retention Title IV-E), \$312,910.

Hopenhayn, Claudia, Epidemiology, Surveillance, Epidemiology, and End Results (SEER) Program Expansion, \$804,847.

Hoven, Ardis, Internal Medicine - Infectious Disease, Kentucky AIDS Educational Training Center, \$126,198.

Howard, Patricia, Nursing Instruction, Kentucky Seclusion and Restraint Reduction, \$46,993.

Howard, Patricia, Nursing Instruction, CSH Kentucky Medication Algorithm Project - Fidelity Assessments, \$54,446.

Huffman, Gerald, CFFLS, In Situ Electrostatic Separation of Ambient PM2 into Source Specific Fractions During Collection in a FRM Sampler, \$50,000.

Huffman, Gerald, CFFLS, Distinguishing Free and Embedded Quartz in Coal Fly Ash: An Occupational Hazard Investigation, \$48,915.

Huggins, Frank, CFFLS, In Situ Electrostatic Separation of Ambient PM2 into Source Specific Fractions During Collection in a FRM Sampler, \$50,000.

Huggins, Frank, CFFLS, Distinguishing Free and Embedded Quartz in Coal Fly Ash: An Occupational Hazard Investigation, \$48,915.

Jaromczyk, Jerzy, Computer Science, KY - INBRE; Kentucky Infrastructure Network for Biomedical Research, \$684,821.

Kasarskis, Edward, Neurology, Emotional Disclosure in Patients with Amyotrophic Lateral Sclerosis: A Randomized, Controlled Trial, \$27,388.

Kenady, Daniel, Surgery, A Phase 2, Open Label Trial of the Safety and Biological Effect of Pre-Operative Peri-Lymphatic Ultralow Dose of IRX-2 (with Cyclophamide, Indomethacin, and Zinc) in Patients with Locally Advanced, Resectable Cancer of the Head and Neck, \$2.

Khraisheh, Marwan, Mechanical Engineering, Super Plastic Forming Process Development, \$51,205.

Kim, Sujin, Library and Information Science, KY - INBRE; Kentucky Infrastructure Network for Biomedical Research, \$684,821.

Kleinert, Harold, Interdisciplinary Human Development Institute, University Center for Excellence in Developmental Disabilities, \$500,000.

Kucera, Barbara, Computational Sciences, EPIC: Engaging People in Cyberinfrastructure, \$25,000.

Levstik, Linda, Curriculum and Instruction, American Legacies II: Immersion Seminars in American History (Harlan County), \$46,156.

Love, Margaret, Family Practice and Community Medicine, Faculty Development in Primary Care, \$282,345.

Mabry, Charles, Pediatrics - Endo/Metabolic, UK Metabolic, \$222,601.

Matheny, Samuel, Family Practice and Community Medicine, Faculty Development in Primary Care, \$282,345.

- McBride, Kim, Anthropology Museum, Historic Preservation Initiative, \$21,000.
- McCormick, Katherine, Special Education and Rehabilitative Counseling, Higher Education Affiliate Partnership, \$10,000.
- Mccullers, Margot, Sponsored Projects Administration, Interactive Learning Modules for Writing Grant Proposals, \$263,034.
- Mcletchie, Nicholas, Biological Sciences, REU: Collaborative Research: Linking Abiotic Stress to Gender Specific Fitness in a Desert Bryophyte, \$280.
- Mcletchie, Nicholas, Biological Sciences, REU: Collaborative Research: Linking Abiotic Stress to Gender Specific Fitness in a Desert Bryophyte, \$1,500.
- Mcletchie, Nicholas, Biological Sciences, REU: Collaborative Research: Linking Abiotic Stress to Gender Specific Fitness in a Desert Bryophyte, \$3,376.
- Mcletchie, Nicholas, Biological Sciences, REU: Collaborative Research: Linking Abiotic Stress to Gender Specific Fitness in a Desert Bryophyte, \$844.
- Mills, Toni-Ann, Collaborative Center for Literacy Development, Scientifically-Based Reading Instruction for Adults, \$243,648.
- Mirabito, Peter, Biological Sciences, KY - INBRE; Kentucky Infrastructure Network for Biomedical Research, \$684,821.
- Murphy, Michael, Molecular and Cellular Biochemistry, Center of Biomedical Research Excellence in the Molecular Basis of Human Disease - Project 1, \$238,904.
- Nikolova-Karakashian, Mari, Physiology, Predoctoral Fellowship Rutkute: Hepatocellular Mechanisms of Cytokine-Mediated CRP Production Upregulation during Aging, \$19,000.
- Norris, Christopher, Molecular & Biomedical Pharmacology, Center of Biomedical Research Excellence in the Molecular Basis of Human Disease - Pilot Project, \$2,000.
- Norris, Christopher, Molecular & Biomedical Pharmacology, Center of Biomedical Research Excellence in the Molecular Basis of Human Disease - Pilot Project, \$13,902.
- Norris, Christopher, Molecular & Biomedical Pharmacology, Center of Biomedical Research Excellence in the Molecular Basis of Human Disease - Pilot Project, \$21,302.
- Norris, Christopher, Molecular & Biomedical Pharmacology, Center of Biomedical Research Excellence in the Molecular Basis of Human Disease - Pilot Project, \$12,796.
- Norris, Christopher, Molecular & Biomedical Pharmacology, Center of Biomedical Research Excellence in the Molecular Basis of Human Disease - Pilot Project, \$17,225.
- Norton, James, Area Health Education Center, Improving Health Outcomes for Children in Rural Kentucky Schools through Telehealth Networks, \$26,062.
- Norton, James, Area Health Education Center, Improving Health Outcomes for Children in Rural Kentucky Schools through Telehealth Networks, \$2,159.
- Norton, James, Area Health Education Center, Improving Health Outcomes for Children in Rural Kentucky Schools through Telehealth Networks, \$52,460.
- Norton, James, Area Health Education Center, Improving Health Outcomes for Children in Rural Kentucky Schools through Telehealth Networks, \$31,684.
- Norton, James, Area Health Education Center, Improving Health Outcomes for Children in Rural Kentucky Schools through Telehealth Networks, \$3,000.
- Norton, James, Area Health Education Center, Improving Health Outcomes for Children in Rural Kentucky Schools through Telehealth Networks, \$124,290.
- Norton, James, Area Health Education Center, Improving Health Outcomes for Children in Rural Kentucky Schools through Telehealth Networks, \$12,000.

Norton, James, Area Health Education Center, Health Career Opportunity Program, \$363,943.

Ogle, Robert, Center for Historic Architecture Preservation, Survey and Inventory of Civil War Battle Sites, \$8,850.

Ogle, Robert, Center for Historic Architecture Preservation, Survey and Inventory of Civil War Battle Sites, \$26,903.

Ogle, Robert, Center for Historic Architecture Preservation, Survey and Inventory of Civil War Battle Sites, \$13,731.

Ogle, Robert, Center for Historic Architecture Preservation, Survey and Inventory of Civil War Battle Sites, \$10,968.

Ogle, Robert, Center for Historic Architecture Preservation, Survey and Inventory of Civil War Battle Sites, \$1,548.

Omar, Hatim, Peds - General, Tates Creek High School Wellness Center, \$5,000.

Pearce, Kevin, Family Practice & Community Medicine, Faculty Development in Primary Care, \$282,345.

Pollack, David, Program for Archaeological Research, LG&E Western Tract Archaeological Survey, \$10,000.

Pollack, David, Program for Archaeological Research, Paintsville/Dewey Lakes Wildlife Area, \$5,000.

Pollack, David, Ky Archaeological Survey, Phase II Archaeological Testing of Sites 15Cn47, 50 & 67, Crittenden County, Kentucky - Item # 1-187.2, \$75,625.

Rawls, J., Biological Sciences, KY - INBRE; Kentucky Infrastructure Network for Biomedical Research, \$684,821.

Reed, Michael, International Programs, Improving Agricultural Education in the Republic of Georgia, \$59,000.

Reed, Michael, International Programs, Improving Agricultural Education in the Republic of Georgia, \$59,684.

Reed, Michael, International Programs, Improving Agricultural Education in the Republic of Georgia, \$17,680.

Reed, Michael, International Programs, Improving Agricultural Education in the Republic of Georgia, \$13,636.

Reynolds, L., Internal Medicine - Endocrinology, A Phase 2, Multicenter, Randomized, Double-Blind, Placebo-Controlled Study of Combination Therapy for Safety and Efficacy in Subjects with Uncomplicated Obesity, \$2.

Reynolds, L., Internal Medicine - Endocrinology, A Two Year Study to Assess the Effectiveness, Safety and Tolerability of L-000899055 in Obese Patients, \$2.

Rutkute, Kristina, Physiology, Predoctoral Fellowship Rutkute: Hepatocellular Mechanisms of Cytokine-Mediated CRP Production Upregulation During Aging, \$19,000.

Sarge, Kevin, Molecular and Cellular Biochemistry, Fellowship Donald Chadwick Wilkerson / Heat Shock Transcription Factors and their Role in Spermatogenesis and Early Embryogenesis, \$35,000.

Scutchfield, F., Health Services Management, Personal Consulting Contract between ECU and UKRF, \$10,000.

Segerstrom, Suzanne, Psychology, Emotional Disclosure in Patients with Amyotrophic Lateral Sclerosis: A Randomized, Controlled Trial, \$27,388.

Sekulic, Dusan, Center for Manufacturing, Super Plastic Forming Process Development, \$51,205.

Shah, Naresh, CFFLS, In Situ Electrostatic Separation of Ambient PM2 into Source Specific Fractions During Collection in a FRM Sampler, \$50,000.

Shah, Naresh, CFFLS, Distinguishing Free and Embedded Quartz in Coal Fly Ash: An Occupational Hazard Investigation, \$48,915.

Shelton, Brent, Internal Medicine - General, Surveillance, Epidemiology, and End Results (SEER) Program Expansion, \$804,847.

Singleton, Michael, Kentucky Injury Prevention and Research Center, Public Health Injury Surveillance and Prevention Program, \$110,000.

Staben, Charles, Biological Sciences, KY - INBRE; Kentucky Infrastructure Network for Biomedical Research, \$684,821.

St. Clair, Daret, Nutritional Sciences, Training Program in Oxidative Stress and Nutrition, \$3,000.

St. Clair, Daret, Nutritional Sciences, Training Program in Oxidative Stress and Nutrition, \$5,753.

St. Clair, Daret, Nutritional Sciences, Training Program in Oxidative Stress and Nutrition, \$26,913.

St. Clair, Daret, Nutritional Sciences, Training Program in Oxidative Stress and Nutrition, \$6,600.

St. Clair, Daret, Nutritional Sciences, Training Program in Oxidative Stress and Nutrition, \$1,935.

St. Clair, Daret, Nutritional Sciences, Training Program in Oxidative Stress and Nutrition, \$62,316.

Stewart, Sharon, Office of the Provost, Higher Education Affiliate Partnership, \$10,000.

Sumandea, Marius, Internal Medicine - Hema/Onc, Cardiac Troponin T Phosphorylation and Cardiac Hypertrophy and Decompensation, \$65,000.

Stromberg, Arnold, Statistics, KY - INBRE; Kentucky Infrastructure Network for Biomedical Research, \$684,821.

Sweigard, Richard, Mining Engineering, Development of a Field Procedure to Evaluate the Reforestation Potential of Reclaimed Surface-Mined Land, \$46,296.

Thompson, Stewart, Family Studies, The UK/BHMP Cooperative Relationship to Establish a Pro-Marriage/Pro-Family Initiative among Central Kentucky's Communities and Institutions, \$333,333.

Tindall, Michele, Center on Drug and Alcohol Research, Evaluation for the Center on Substance Abuse Treatment, \$80,000.

Toborek, Michal, Surgery - Neurosurgery, Tat-Mediated Brain Endothelial Cell Dysfunction, \$8,000.

Toborek, Michal, Surgery - Neurosurgery, Tat-Mediated Brain Endothelial Cell Dysfunction, \$78,281.

Toborek, Michal, Surgery - Neurosurgery, Tat-Mediated Brain Endothelial Cell Dysfunction, \$144,488.

Toborek, Michal, Surgery - Neurosurgery, Tat-Mediated Brain Endothelial Cell Dysfunction, \$41,423.

Toborek, Michal, Surgery - Neurosurgery, Tat-Mediated Brain Endothelial Cell Dysfunction, \$14,214.

Toborek, Michal, Surgery - Neurosurgery, Nicotine-Mediated Neuroprotection in Spinal Cord Injury, \$221,881.

Tucker, Thomas, Kentucky Community Cancer Program, Surveillance, Epidemiology, and End Results (SEER) Program Expansion, \$804,847.

Tyas, Suzanne, Gerontology, Faculty Development in Primary Care, \$282,345.

Vannagell Jr., John, OB/GYN - Oncology, Ovarian Cancer Screening in Kentucky, \$775,000.

Whiting, Jason, Family Studies, The UK/BHMP Cooperative Relationship to Establish a Pro-Marriage/Pro-Family Initiative among Central Kentucky's Communities and Institutions, \$333,333.

Wilkerson, Donald, Molecular and Cellular Biochemistry, Fellowship Donald Chadwick Wilkerson / Heat Shock Transcription Factors and their Role in Spermatogenesis and Early Embryogenesis, \$35,000.

Wilson, J., Behavioral Science, Faculty Development in Prime Care, \$226,352.

Witzke, Donald, Pathology & Lab Medicine, Interactive Learning Modules for Writing Grant Proposals, \$263,034.

Wyatt, Stephen, College of Public Health, Surveillance, Epidemiology, and End Results (SEER) Program Expansion, \$804,847.

Young, Alfred, Surgery - Neurosurgery, A Phase III Randomized, Double-Blind, Dexamethsone-Sparing Study Comparing Human Corticotropin-Releasing factor (hCRF) to Placebo for Control of Symptoms Associated with Peritumoral Brian Edema in Patients with Maligant, \$2.

Young, Thomas, Pediatrics - General, Johnson Elementary School Clinic, \$16,000.

Zentall, Thomas, Psychology, NRSA to Digian: Determinants of Stimulus Preference, \$0.