Office of the President September 15, 2017

#### 1. UK Earns National Recognition for Excellence in Inclusivity and Diversity Initiatives

The University of Kentucky received the 2017 Higher Education Excellence in Diversity (HEED) Award from INSIGHT Into Diversity magazine, the oldest and largest diversity-focused publication in higher education. As a recipient of the annual HEED Award — a national honor recognizing U.S. colleges and universities that demonstrate an outstanding commitment to diversity and inclusion — UK will be featured, along with 79 other recipients, in the November 2017 issue of INSIGHT Into Diversity magazine.

UK also received a Diversity Champion award from INSIGHT Into Diversity. Diversity Champions exemplify an unyielding commitment to diversity and inclusion throughout their campus communities, across academic programs, and at the highest administrative levels. A limited number of colleges and universities across the nation have been selected for this honor. Known for visionary leadership, Diversity Champions are institutions that set the standard for thousands of other campus communities striving for diversity and inclusion. They develop successful strategies and programs, which then serve as models of excellence for other institutions. Diversity Champion schools exceed everyday expectations, often eclipsing their own goals. Selected institutions rank in the top tier of HEED award recipients.

# 2. <u>U.S. News Ranks UK Chandler Hospital Best in State, UK HealthCare Specialty Services Nationally Ranked</u>

UK HealthCare's University of Kentucky Albert B. Chandler Hospital remains the No. 1 hospital in Kentucky and the Bluegrass Region, according to the U.S. News & World Report's Best Hospitals Rankings released in August. In addition, four major health care areas have achieved top 50 national rankings, three of them for the first time. UK HealthCare rankings included: No. 50 in Cancer, No. 44 in Neurology and Neurosurgery, No. 43 in Geriatrics, and No. 37 in Diabetes and Endocrinology.

## 3. UK's Campus Housing Revitalization is Complete

UK's revitalization of campus housing – the largest taking place in all of higher education – is complete as two new residence halls – Lewis Hall and University Flats – open for the fall 2017 semester. Lewis Hall, named after native Kentuckian and UK graduate Tom Lewis, will be home to the Lewis Honors College. With nearly 20,000 square feet of dedicated academic support space for the college, it includes four classrooms and over 30 offices. Lewis Hall is located in the center of campus – across from the William T. Young Library and adjacent to The 90. University Flats – just down the road from Lewis Hall – will be home to 771 residents throughout seven floors. University Flats will serve as upperclassmen and graduate student housing.

# 4. <u>UK HealthCare Begins Pediatric Heart Surgery Program in Partnership With Cincinnati</u> Children's

UK HealthCare has partnered with Cincinnati Children's Hospital Medical Center to jointly provide pediatric heart care services at Kentucky Children's Hospital via a "one program, two sites" model. The joint program combines the strengths of UK HealthCare's advanced subspecialty care with one of the country's leaders in children's health care, Cincinnati Children's. It also allows patients an opportunity to receive high-quality pediatric cardiac services close to home.

# 5. <u>UK Sports Medicine Research Institute Opens Its Doors</u>

The UK Sports Medicine Research Institute (SMRI), spearheaded by the UK College of Health Sciences and supported in part by a grant from the U.S. Department of Defense, opened in June. The 10,000-square-foot facility, part of the UK Nutter Training Facility on campus, will conduct research into injury prevention and performance optimization for professional and collegiate athletes, the tactical athletes of the U.S. military, and physically active people of all ages in Kentucky and beyond. There is no similar facility within 400 miles of Lexington. The SMRI is outfitted with sophisticated equipment to assess biomechanical, physiological, musculoskeletal, and neurocognitive health and is supported by a team of eight core faculty, staff, research assistants, and 40 affiliate faculty.

# 6. UK Sets School Record With 10th-Place Directors' Cup Finish

The UK Athletics Department set a school record by finishing 10th in the 2016-17 Learfield Sports Directors' Cup final standings released in July. The 10th-place finish breaks the previous school record of 11th set in 2013-14 and gives UK its seventh consecutive top-30 finish. UK had placed in the top 30 only twice in the history of the Directors' Cup prior to 2009-10, with 26<sup>th</sup>-place being the highest finish. This year, UK also finished second among Southeastern Conference schools behind only Florida, which marks a school record. The previous best was third place in 2013-14. The Directors' Cup measures competitive success for all Division-I schools. For each NCAA-sanctioned sport, schools are awarded points based on NCAA championship participation.

## 7. UK, Honor Flight Kentucky Give Veterans an Unforgettable Day

On May 20, nearly 70 veterans participated in the UK Honor Flight, an all-expense-paid trip to Washington, D.C., to visit memorials and a daylong commemoration of their service. The veterans served in World War II, the Korean War, and the Vietnam War; many were UK alumni, retirees, and family members of current UK faculty and staff. The day was filled with celebratory and somber moments as the veterans toured the World War II, Korean War, Vietnam War, and Women in Military Service for America memorials. At Arlington National Cemetery, the four oldest veterans on the flight participated in a wreath laying ceremony at the Tomb of the Unknown Soldier.

## 8. <u>Competition Continues for Team USA Triathlete After Hip Surgery at UK HealthCare</u>

Patty Lane's former orthopedic surgeon told her that her time as an endurance athlete was over. She met with UK HealthCare's Dr. Stephen Duncan, a surgeon and active cyclist, for a second opinion. He performed a total hip arthroplasty with new technology, and after six months of recovery, Lane was back on her feet winning her age group in a sprint-distance triathlon (half-mile swim, 12.4-mile bike, 3.1-mile run). Since her surgery, she has competed in over 20 races including the New York City Marathon, an ultra-marathon and multiple triathlons of varying distances, and traveled to Cozumel to compete as a member of Team USA. Lane will have the opportunity to compete in a duathlon in Canada this September.

# 9. <u>UK Helps Recovering Addicts Through 'Healing' Garden</u>

A garden at The Healing Place, a women's addiction recovery center in Louisville, Kentucky, is helping the center's residents find peace and calm outside while going through the program. Bethany Pratt, horticulture agent with the Jefferson County office of the UK Cooperative Extension Service, provides guidance each week. She offers gardening and science-based education in a classroom at the center, as well as hands-on instruction in the garden. During their community meetings, the women elect a garden supervisor to serve a four-week term. The supervisor leads and organizes the garden's maintenance between Pratt's visits. The women produce a variety of produce and herbs including watermelon, pumpkins, tomatoes, and lavender. Once harvested, the food goes to feed the nearly 250 women at the center.

### 10. KCH and Cincinnati Children's Providers Collaborate to Break a Family Chain of Pain

Hereditary pancreatitis has afflicted Mackenzee Walter's family for generations, claiming the lives of loved ones and burdening surviving relatives with chronic pain. But through a team-driven approach, surgeons and specialists at Kentucky Children's Hospital and Cincinnati Children's Hospital Medical Center intervened with an innovative surgical procedure, a Total Pancreatectomy with Islet Autotransplantation (TPIAT), to free the 11-year-old girl from intractable pain. Now, Mackenzee is finally well enough to flip on trampolines, eat birthday cake, and sleep over at a friend's house.

# 11. <u>Pediatric Experts Find Aromatherapy Effective for Promoting Infant Healing, NAS</u> Recovery

UK HealthCare's Dr. Lori Shook, a neonatologist in the NICU, and Dr. John Daniel, a pediatric fellow, recently completed a pilot study reporting positive results from administering aromatherapy as an adjunctive treatment for babies recovering from withdrawal from drug exposure in the womb, or neonatal abstinence syndrome (NAS). Since launching recruitment in fall of 2015, Shook and Daniel have enrolled 40 infants admitted to the NICU with symptoms of NAS. Infants assigned to the experimental condition received an aromatherapy patch, in addition to other necessary medical interventions to facilitate recovery. The preliminary results show babies who received aromatherapy stayed in the NICU an average of 6.4 fewer days than babies who did not receive the aromatherapy treatment. The researchers found babies who received aromatherapy

needed smaller doses of withdrawal maintenance medication than those who didn't receive aromatherapy.

#### 12. New Study Discovers "Killer Peptide" That Helps Eliminate Resistant Cancer Cells

A new study by UK Markey Cancer Center researchers shows that when therapy-sensitive cancer cells die, they release a "killer peptide" that can eliminate therapy-resistant cells. Markey researchers Nikhil Hebbar and Ravshan Burikhanov from Dr. Vivek Rangnekar's team were the first two authors on the study, which also involved a partnership with Dr. Kojo Elenitoba-Johnson at the University of Pennsylvania.

# 13. <u>UK Physics and Astronomy Team Reveals Evidence of Impacts That Structured the Milky Way Galaxy</u>

A team from the UK Department of Physics and Astronomy has observed evidence of ancient impacts that are thought to have shaped and structured our Milky Way galaxy. Deborah Ferguson, a 2016 UK graduate, is the lead author on a paper that published in the Astrophysical Journal. Ferguson conducted the research as an undergraduate student with co-authors Susan Gardner, a professor of physics and astronomy in the UK College of Arts and Sciences, and Brian Yanny, a staff scientist and astrophysicist in the Fermilab Center for Particle Astrophysics. Their paper, "Milky Way Tomography with K and M Dwarf Stars: the Vertical Structure of the Galactic Disk," presents observational evidence of asymmetric ripples in the stellar disk of our galaxy, which had long been thought to be smooth.

# 14. <u>Kentucky Consortium for Accountable Health Communities Established</u>

With a \$4.5 million award from the Centers for Medicare and Medicaid Services, researchers in the UK Center for Health Services Research (CHSR) have established the Kentucky Consortium for Accountable Health Communities to address the health-related social needs of vulnerable patients across the Commonwealth. Over the next five years, principal investigator and director of the CHSR, Dr. Mark V. Williams, along with co-principal investigator Dr. Jing Li, are partnering with the Kentucky Primary Care Association, Appalachian Regional Health, Norton Health Care, and Kentucky HomePlace. This collaboration will work across 27 counties in Appalachia and the Louisville Metro area to collect information from Medicare and Medicaid patients on unmet social needs that impact their health.

# 15. <u>UK Researchers Help Victims of Violence Manage Chronic Pain With Mobile App for</u> Breathing Techniques

Researchers from UK are studying how to help victims of sexual and domestic abuse alleviate chronic pain using a smartphone application. Charles Carlson, professor of psychology in the UK College of Arts and Sciences, and Matt Russell, a doctoral candidate in clinical psychology, are currently conducting the first clinical trial of its kind at the UK Orofacial Pain Clinic on patients experiencing myalgia and other chronic pain in the head and neck regions. Carlson, who is also the Robert H. and Anna B. Culton Endowed Professor in the UK Center for Research on Violence Against Women, says a significant portion of the clinic's female patients have suffered from sexual

or physical abuse at some point in their lives, which often results in a prolonged state of activity that can contribute to pain within the body. By providing patients with a mobile application that teaches the diaphragmatic breathing approach, the team hypothesizes patients will learn to self-regulate their body's sympathetic tone to manage their pain.

## 16. <u>UK Research Spinoff Company MosquitoMate Expands Lexington Operations</u>

A Lexington-based biotech company and spinout of the University is growing its operations to meet demands of mosquito-borne disease and pest control in the United States. Mayor Jim Gray and UK President Eli Capilouto joined MosquitoMate officials and local leaders in June to celebrate the grand opening of the company's newly expanded facilities in Lexington. MosquitoMate Inc. is expanding its facilities to produce sterile male mosquitoes that will serve as a nontoxic, non-GMO pesticide. The company is creating 12 new jobs in addition to the 10 existing jobs in their Research and Development facility off Regency Road. Poised for Environmental Protection Agency approval, the company will be able to sell the sterile male mosquitoes to combat pest control issues.

## 17. UK Researchers Identify Macrophages as Key Factor for Regeneration in Mammals

A team of UK researchers recently discovered that macrophages, a type of immune cell that clears debris at injury sites during normal wound healing and helps produce scar tissue, are required for complex tissue regeneration in mammals. Their findings, published in eLife, shed light on how immune cells might be harnessed to someday help stimulate tissue regeneration in humans.

## 18. <u>Injectable Therapy Blocks Opioid Euphoria, Withdrawal Symptoms in UK-Led Trial</u>

A study led by investigators in the UK Center on Drug and Alcohol Research (CDAR) has demonstrated that a weekly injectable formulation of buprenorphine, CAM2038, suppresses symptoms of withdrawal in patients with opioid use disorder (OUD). CDAR director Sharon Walsh, the primary author on the study, and co-investigator Michelle Lofwall, found CAM2038 effective in blocking the euphoria stimulated by opioid use and suppressing opioid withdrawal in patients not seeking treatment for an OUD. The findings are monumental in establishing the efficacy of an injection-based buprenorphine treatment that produces a blockade against the effects of illicit opioids.

#### 19. Scientists Find New Way to Combat Cancer

A compound developed by the lab of Dean Kip Guy in the UK College of Pharmacy, with research that began at St. Jude Children's Research Hospital, now shows promise for blocking cancercausing proteins on a cellular level. The findings were published in Nature Chemical Biology.

## 20. New UK Study Shows Agriculture's Impact on Fayette County Economy

A study by UK Community and Economic Development Initiative of Kentucky (CEDIK) shows that agriculture is a valuable asset to Fayette County's economy. Agriculture and the businesses that support it are responsible for one out of 12 jobs and for \$2.3 billion in annual output. The

CEDIK study was unveiled at a recent Lexington-Fayette Urban County Government council work session.

### 21. New Research From UK Professor Sheds Light on School Vouchers

New research from UK College of Education Assistant Professor Joseph Waddington is shedding light on how the largest school voucher program in the nation is impacting students. Waddington's research, with co-author Mark Berends of the University of Notre Dame, examines the performance of more than 3,000 third- through eighth-grade students in Indiana. The researchers found that, on average, math performance of students in the voucher program declined during the first two years in private school, compared to their public-school peers. By their fourth year in private school, voucher students caught up to their public-school counterparts in math, although fourth-year estimates are highly variable. In English/Language Arts, voucher students' performance did not decline or improve when compared to public-school students.

## 22. UK College of Dentistry Selected to Develop and Pilot Digital Dentistry Curriculum

Beginning this fall, the UK College of Dentistry will join a select group of pilot institutions in launching the American College of Prosthodontists Digital Dentistry Curriculum, which incorporates computer-aided design and manufacturing technology. UK joins four other dental programs as the top institutions selected to pilot the curriculum this fall. After gathering feedback from these schools, the curriculum development team plans to further enhance guides for faculty training and resource development before making the finalized curriculum available to all institutions in 2018.

#### 23. Owensboro Health Joins UK Markey Research Network

Owensboro Health has joined the UK Markey Cancer Center Research Network (MCCRN). With this new relationship, patients in Western Kentucky and Southern Indiana will have easier access to innovative clinical research studies. Areas of research will include epidemiology, prevention, and early detection of cancer. Markey Cancer Center is a National Cancer Institute-designated cancer center, which will open up NCI-led trials in addition to MCCRN trials.

## 24. Highlands Regional Medical Center Joins UK Markey Affiliate Network

Highlands Regional Medical Center in Prestonsburg, Kentucky, has announced a new affiliation with the UK Markey Cancer Center. By becoming a UK Markey Cancer Center Affiliate Network member, Highlands Regional Medical Center will now be able to offer more patients in Eastern Kentucky access to additional specialty and subspecialty care, including clinical trials and advanced technology, while allowing them to stay in their region for most treatments.

#### 25. UK HealthCare Hospitals Earn AHA Stroke Gold Plus Designation

The American Heart Association and American Stroke Association recently honored UK HealthCare's Kentucky Neuroscience Institute with the Get With The Guidelines-Stroke Gold Plus Quality Achievement Award and the Target Stroke Honor Roll Elite Plus Award. This

achievement recognizes UK HealthCare's commitment and success in adhering to the most current evidence-based stroke treatment guidelines for stroke patient care and outcomes.

# 26. Groundbreaking Held for UK College of Medicine - Bowling Green Campus

A groundbreaking ceremony for the UK College of Medicine-Bowling Green Campus was held June 6 at The Medical Center at Bowling Green. This four-year, regional campus medical school is the first of its kind in Kentucky and is a partnership between The Medical Center, UK, and Western Kentucky University. The UK College of Medicine-Bowling Green Campus will be a fully functioning campus, utilizing the exact same curriculum and assessments as UK's Lexington campus. On-site faculty will have UK College of Medicine appointments, teach in small groups and provide simulation/standardized patient experiences with lectures delivered on-site from Lexington utilizing educational technology.

# 27. New Research Center Focuses on Connections Between Environmental Factors and Disease in Appalachia

UK was awarded a five-year, \$7.4 million National Institute of Environmental Health Sciences grant to establish the UK Center for Appalachian Research in Environmental Sciences (UK-CARES). This center will foster research across all spectrums — basic, clinical, epidemiological, and translational—to identify environmental factors and underlying mechanisms responsible for the disproportionately high incidence of chronic diseases, such as colorectal cancer, lung cancer, cardiovascular disease, obesity, and diabetes in Appalachian Kentucky.

# 28. <u>UK Planning Limited Sales of Wines it Produces</u>

To ensure its continued ability to provide research and education efforts for the state's grape and wine industries, UK plans to sell some of the wine it produces through that research. The wine will only be available to the University community through the College of Agriculture, Food and Environment's subscription-based Community Supported Agriculture Project for faculty, staff, and students and at UK owned-and-operated facilities such as the Boone Center and Spindletop Hall. UK will not be stocking its wine on store shelves or making its wine available to local restaurants. In order to sell the wines developed as part of its research, the University must obtain a license and is in the process of doing so. The winery will be operated under the UK Research Foundation.

#### 29. PNC Bank's Tiny Branch Debuts on Campus

PNC Bank revealed its portable Tiny Branch on the UK campus in June. Measuring 20 feet by 8 feet, or 160 square feet, the converted steel container brings PNC's newest and unique branch to Lexington. The temporary branch is located at 230 Avenue of Champions in front of Bowman's Den. PNC will open a permanent branch in the new UK Student Center when construction completes in 2018.

### 30. Gatton Building Achieves LEED Gold Certification

The UK Gatton College of Business and Economics Building has been certified as a LEED® Gold building by the U.S. Green Building Council (USGBC). Gatton is the third building at UK to receive a LEED Gold certification. LEED (Leadership in Energy and Environmental Design) is the USGBC's leading rating system for designing and constructing the world's greenest, most energy efficient and high performing buildings. The LEED Gold certification was based on a number of design and construction features. The building utilizes water-efficient plumbing fixtures, which reduce water use by 42 percent compared to a baseline model, and is 26 percent more energy efficient than the baseline model. More than 40 percent of materials used in the renovation were regional and all adhesives, sealants, paints, composite woods, sealers, and floor systems were low- or no-VOC (volatile organic compounds) emitting materials.

## 31. UKPD Part of Law Enforcement Torch Run for Special Olympics Kentucky

The UK Police Department, in conjunction with other Kentucky state law enforcement agencies, participated in the 31st annual Kentucky Law Enforcement Torch Run June 2. The Law Enforcement Torch Run, which raises awareness and funding for Special Olympics Kentucky, kicked off the opening ceremonies for the Special Olympics Summer Games in Kentucky. The UK Police Department was one of the few law enforcement agencies in the state that ran with the torch in each location beginning in Frankfort and ending in Richmond.

### 32. UK Collects More Than 15,000 Pounds of Donations During Move Out

UK donated more than 15,000 pounds of donations, nonperishable food, and household items, as well as bicycles, to the Lexington Women's Hope Center. The items were collected through Give-and-Go Donation Stations placed in 18 residence halls and 19 fraternity and sorority houses by UK Campus Housing and UK Recycling during spring move out.

## 33. New Residence Halls to Showcase Murals by UK Design Students

Six UK students were recently selected by a panel of judges from UK Housing to have their artwork featured in two new campus residence halls — Lewis Hall and University Flats. Students were given specific colors and themes and instructed to submit one or more designs to be judged. The winning Kentucky-themed designs were created by six architecture and interiors students in the UK College of Design, including Emily Corner, Lauren Delvanthal, Chris Mancuso, Jessica Moore, Jacqueline Sanchez, and Sarah Zezima.

#### 34. <u>UK Baroque Trumpet Ensemble Record CD, Play New York</u>

The UK Baroque Trumpet Ensemble had a busy summer that included recording a CD with an Australian Baroque trumpet virtuoso and traveling to New York City for performances at an international conference. John Foster, director of Australian Baroque Brass and one of the world's leading Baroque trumpeters, flew to Lexington to work with UK students in preparation for a recording project. In New York City, UK students attended and performed as a featured ensemble

at the Historic Brass Society International Conference, performed at the Metropolitan Museum of Art, and again at New York University.

#### 35. <u>UKPD Receives Police Autism Community Training</u>

The UK Police Department received Police Autism Community Training (PACT) in August by Abbey Love, an educational psychology doctoral student at UK and creator of PACT. The two-hour session included classroom instruction, scenario-based simulations, and visual materials focused on improving miscommunication among law enforcement officials and individuals with autism spectrum disorder (ASD). UKPD officers are also undergoing Crisis Intervention Team training to recognize the signs and symptoms of mental illness with a primary focus on schizophrenia, bipolar disorder, and major depression. Furthermore, the police department is in discussion with UK's Office of LGBTQ\* Resources to receive SafeZone training and finding ways to enhance inclusivity and understanding between students and law enforcement.

## 36. Faculty and Staff Achievements

<u>Kacy Allen-Bryant</u> (College of Nursing) was recently elected chair of the Lexington-Fayette County Board of Health for the 2017-18 fiscal year.

<u>Becky Alley</u> (School of Art and Visual Studies) was named the inaugural South Arts State Fellowship winner for Kentucky.

<u>Donna Arnett</u> (College of Public Health) spoke to members of U.S. Congress on the importance of using quality surveillance data to monitor, evaluate, and plan interventions in communities impacted by the opioid epidemic.

<u>Tiffany Barnes</u> (College of Arts and Sciences) received the American Political Science Association's Alan Rosenthal Prize for her book, "Gendering Legislative Behavior."

<u>Jennifer Bird-Pollan</u> (College of Law) is the recipient of the 2017 Duncan Teaching Award.

<u>Dan M. Ionel</u> (College of Engineering) has co-authored and co-edited a new book titled "Renewable Energy Devices and Systems with Simulations in MATLAB® and ANSYS®."

<u>Michael Karpf</u> (UK HealthCare) received the Kentucky Hospital Association's highest honor, the Distinguished Service Award.

<u>Peter Kekenes-Huskey</u> (College of Arts and Sciences) received a \$1.55 million Maximizing Investigators' Research Award from the National Institutes of Health.

<u>Claire Renzetti</u> (College of Arts and Sciences) received the Doris Wilkinson Faculty Leadership Award from the Society for the Study of Social Problems.

<u>Sue Roberts</u> (International Center) is a recipient of a Southeastern Conference Academic Leadership Development Program Alumni Fellowship.

<u>David Silverstein</u> (College of Engineering Paducah Extended Campus) was chair of the 2017 American Society for Engineering Education Chemical Engineering Summer School.

<u>Arnold Stromberg</u> (College of Arts and Sciences) has been named a fellow of the American Statistical Association.

<u>Derek Young</u> (College of Arts and Sciences) published his new book, "Handbook of Regression Methods."

<u>Esther Dupont-Versteegden</u> and <u>Tim Butterfield</u> (College of Health Sciences) were awarded a five-year, \$2.1 million grant from the National Center for Complementary & Integrative Health.

<u>Rick Honaker</u> (College of Engineering) and <u>Jim Hower</u> (Center for Applied Energy Research) received funding from the Department of Energy for rare earth element research.

Ashley Seifert (College of Arts and Sciences) and John Gensel (College of Medicine) received a \$1.65 million grant from the National Institute of Arthritis and Musculoskeletal and Skin Diseases.

Michael Seigler and Jesse Hoagg (College of Engineering) were awarded a \$750,000 grant from NASA for their project, "Coordinated Position and Attitude Control for Formations of Small Satellites."

The <u>Center for Applied Energy Research's Biofuels and Environmental Catalysis Group</u> received a \$2 million U.S. Department of Energy grant to develop new emissions technology for low-temperature gasoline.

The <u>Center for Applied Energy Research's Carbon Materials Technologies Group</u> received a \$1 million U.S. Department of Energy grant to continue their leading-edge research in developing low-cost, high-strength carbon fiber.

The <u>UK Community of Concern</u> won a Creative Collaboration and Institutional Impact Award with the University of Louisville's Student Care Team at the annual Roundtable of the Higher Education Case Managers Association.

The <u>UK Department of Historic Preservation</u> in the College of Design received the Service to Preservation Award from the Kentucky Heritage Council.

#### 37. Student Achievements

<u>Katy Brewer</u> (Molecular and Cellular Biochemistry, of Wilder, Kentucky) received a \$15,000 Scholar Award from the P.E.O. Sisterhood.

<u>Catherine Cornelius</u> (Japan Studies, of Sadieville, Kentucky) received a Critical Language Scholarship and will study Japanese in Hikone, Japan.

<u>Chelsea Cutright</u> (Cultural anthropology, of Ypsilanti, Michigan) received a Critical Language Scholarship and will study Swahili in Arusha, Tanzania.

Ethan Fedele (Digital media and Design, of Lexington) had his 2016-2017 Harry Barfield Scholarship from the Kentucky Broadcasters Association renewed.

Andrew Jonelis (Economics, of Munster, Indiana) has been selected to attend the Lindau Nobel Laureate Meeting this August in Germany.

<u>Albert Ksinan</u> (Family Sciences, from the Czech Repubilc) is one of only eight students selected from the United States to attend a Summer School program organized by the European Association for Developmental Psychology, European Society for Research on Adolescence, and the Society for Research on Adolescence in Utrecht, the Netherlands.

<u>Fabian Leon</u> (Agricultural and medical biotechnology, of Nicholasville, Kentucky) was chosen for a U.S. Department of Agriculture Wallace-Carver Fellowship and spent the summer stationed at the USDA Agricultural Research Service station in Ames, Iowa.

<u>Christopher Maynard</u> (Biology, of Versailles, Kentucky) received a Critical Language Scholarship and will study Chinese in Changchun, China.

<u>Travis N. Taylor</u> (Political science, of Mandeville, Louisiana) has been named a 2017-2018 APSA Minority Fellowship Program Fellow, Spring Cycle.

<u>Brady Trapnell</u> (Journalism, of Hopkinsville, Kentucky) has received the Harry Barfield Scholarship from the Kentucky Broadcasters Association.

<u>Amaris Wade</u> (Foreign language and international economics – Chinese, of Lexington) received a Critical Language Scholarship and will study Chinese in Changchun, China.

<u>Julianna Witt</u> (Equine science and management and animal sciences, of Freehold, New Jersey) is the first recipient of The Jockey Club Scholarship.

<u>Carly Muetterties, Ryan Lewis,</u> and <u>Kenny Stancil</u> are among 11 students across the nation selected for research fellowships by the Southern Poverty Law Center's Teaching Tolerance project.

A <u>student team from the Department of Integrated Strategic Communication</u> in the College of Communication and Information qualified for the national finals of the American Advertising Federation's National Student Advertising Competition.

The <u>Kentucky Kernel</u> took home 11 awards at the 2017 Metro Journalism Awards hosted by the Society of Professional Journalists Louisville Pro Chapter.

The <u>UK Media Depot Club</u> was selected to present one of its short films during the 2017 University of Pikeville Film and Media Arts Festival.

The <u>UK men's golf team</u> was tabbed an All-Academic Team by the Golf Coaches Association of America for a team grade-point average that exceeded a 3.5 for the 2016-17 academic year.

<u>UK School of Journalism and Media students</u> brought home 10 awards, including the prestigious Tom Peterson Memorial Scholarship, at the 2017 Kentucky Associated Press Broadcasters Association Awards.

The <u>UK Solar Car Team</u> in the UK College of Engineering recently placed 7th at the Formula Sun Grand Prix, a national track-style race.

<u>Student-athletes</u> from all of UK's spring teams combined to earn a total of 92 spots on the Southeastern Conference Spring Academic Honor Roll.

The <u>UK women's basketball program</u> ended the 2016-17 season with a 3.492 team grade point average, which ranked 24th nationally in the Women's Basketball Coaches Association's Academic Top 25 Team Honor Roll.

Five students have been selected to receive National Science Foundation Graduate Research Fellowships, including: Manon Lefèvre (Geography, of Cromwell, Connecticut); Robert "Bobby" Murphy (Biochemistry, of Louisville, Kentucky); Laura E. Peterson (Physiology, of Liberty, Kentucky); Sarah Schiavone (Psychology, of Huntsville, Alabama); and Stephanie Sparks (Earth and Environmental Sciences, of Annandale, Virginia).

Seven UK students in the School of Arts and Visual Studies were selected to exhibit their art at LexArts' 2017 University Open, including: <u>Ashleigh Barks</u> (Arts Administration, of Louisville, Kentucky); <u>Jenave Barrett</u> (Digital Media and Design, of Winchester, Kentucky); <u>Edward Justice</u> (Art Studio, of Hebron, Kentucky); <u>Madison Kelley</u> (Art History and French and Francophone Studies, of Lexington); <u>Liz Moore</u> (Digital Media and Design, of Lexington); <u>Elliot Schiff</u> (Digital Media and Design, of Paducah, Kentucky); and <u>Andru Stone</u> (Digital Media and Design, of Lexington).

# 38. <u>Alumni Achieveme</u>nts

Grant Boggess (Materials Engineering and Mechanical Engineering, 2017) received a \$10,000 Tau Beta Pi Fellowship to attend graduate school at Rice University.

<u>Kate Buckley</u> (Advertising, 1996) has been appointed the inaugural Poet Laureate of the City of Laguna Beach, California.

Dana Canedy (Journalism, 1988) was named administrator of the Pulitzer Prizes.

<u>Fiona Foster</u> (Mathematics, 2017) has received the 2017 Phi Kappa Phi National Fellowship.

<u>Judith Jennings</u> (History, 1969, 1971 and 1975) has been named the recipient of the 2017 Sallie Bingham Award by the Kentucky Foundation for Women.

<u>Yvonne Johnson</u> (English and Computer Science, 2017) was awarded a Fulbright grant for graduate study in the United Kingdom.

<u>Hannah Latt</u>a (Biology, 2017) was awarded a Fulbright grant to teach in the Czech Republic.

Ravyn Tanner (Psychology, 2017) was awarded a Fulbright grant to teach in Paraguay.

Zachary Tyler (Biosystems Engineering, 2016) was awarded a Fulbright grant to do research in Brazil.

Six alumni have been selected to receive National Science Foundation Graduate Research Fellowships, including: <u>Mac Crite</u> (Agricultural Biotechnology, 2014); <u>Kate Dray</u> (Chemical Engineering, 2017); <u>Andrea Eastes</u> (Agricultural Biotechnology, 2015); <u>Slavina "Slavi" Goleva</u> (Biology, 2016); <u>Elaheh "Ellie" White</u> (Civil Engineering, 2015); and <u>Allison Young</u> (Agricultural Biotechnology, 2015).