For more information about the University of Kansas: www.ku.edu

Calendar of Events:
www.calendar.ku.edu

KU Info:
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Office of Admissions and Scholarships:
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For more information about the 2007 Annual Report, contact the Office of University Communications:
(785) 864-7100
Kansans have long had a commitment to education and learning. The state constitution required the establishment of a state university. Kansans responded by founding three of them.

Those early leaders recognized that Kansas would never prosper without institutions of higher learning. One hundred and forty-two years after the founding of the University of Kansas, that belief in the power of education still exists and that vision of a better future still motivates us.

KU works for Kansas in so many ways, and in countless places all throughout our state. The benefits provided by the university reach from the smallest child who receives care from a KU-trained doctor, carry on through to a Kansas business made successful by a KU graduate, and finally on to a world that is better informed about our changing climate as a result of KU researchers’ work on ice sheets.

It’s an exciting time to be at KU. This past spring we had one of our largest graduating classes ever, sending more than 6,000 graduates out into the world. They add to the more than 142,000 KU graduates that call Kansas home and make up the backbone of a workforce in fields ranging from teaching to business, medicine to engineering, and every other profession in between.

As we said farewell to graduating Jayhawks, we also welcomed the class of 2011 to campus. This is the most talented and most diverse incoming class ever, and everyone on campus is thrilled to have the opportunity to work with these outstanding students.

KU is a place dedicated to knowledge and learning. Our first priority has always been teaching, and it makes all of us proud to see students we’ve worked with for several years walk down the Hill at graduation, and go on to productive careers and successful lives.

But we’re also a research university, and our scientists and investigators are making exciting discoveries — discoveries that will lead to new technologies, new treatments and cures for illnesses, and a better understanding of the world around us.

KU researchers are at the front lines in the fight against cancer, seeking to discover the drugs and therapies that will one day rid us of this and other diseases. Our scientists are studying new ways of producing fuel from plants that will help free us from our dependence on fossil fuels; at the same time, other researchers are investigating the causes of — and treatments for — autism.

These discoveries don’t stay within the lab, however. KU is dedicated to serving the citizens of our state and nation, providing them with opportunities for happier, healthier lives.
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Through telemedicine and our Area Health Education Centers, people throughout Kansas can benefit from the expertise of KU doctors right in their own communities, saving patients time and money. Audio Reader gives print-disabled Kansans the opportunity for greater personal independence by providing access to the printed word. And our Certified Public Manager program has organized a special training program for public servants in southwest Kansas, bringing a KU education to their doorsteps.

These are just a few of the ways KU is working for Kansas every day, fulfilling our mission and proving that a great university doesn’t confine its activities within the four walls of a classroom or laboratory.

It’s a testament to our state’s founders that the University of Kansas exists, but our work could not continue without the ongoing dedication of KU students, staff, faculty, alumni, and other supporters.

The vision to create a brighter future, shared by the Kansas pioneers in the beginning just as it is by the KU community today, still inspires us, and it is the fulfillment of that vision which is detailed in this year’s annual report.

Thank you for your continued support of KU and best wishes for a successful 2008.

Robert E. Hemenway
Chancellor

After being diagnosed with breast cancer, Hays resident Barb Grabbe received innovative treatment without ever leaving town. Grabbe, pictured in her convenience store, was treated by a KU cancer specialist, Dr. Gary Doolittle, through interactive video networking, or telemedicine. It was “totally amazing, actually seeing the doctor one-on-one, almost like being in the same room,” Grabbe said.
CANCER RESEARCH

- The university’s No. 1 priority is to attain National Cancer Institute designation for the KU Cancer Center. To that end, KU Medical Center is building a world-class team of cancer researchers and physicians to make more discoveries, expand treatment options, improve prevention techniques, and provide cutting-edge cancer care to the heartland.

- A partnership between KUMC and the School of Pharmacy puts the university in position to become a national leader in discovering and developing cancer-fighting drugs. In the Office of Therapeutics, Discovery, and Development a team of experts — recruited from some of the finest talent in pharmaceutical industry — is applying sound business theories to help KU capitalize on its pharma expertise and efficiently propel drug research efforts.

- Moreover, individual investigators are conducting research with promising results. For example, Lisa Timmons, assistant professor of molecular biosciences, is investigating RNAi — a process by which RNA molecules are tailored to eliminate a specific gene function within a cell. In her lab on the Lawrence campus, Timmons has discovered a link between the RNAi mechanism and ABC transporters, genes that move drugs and small molecules in or out of a cell. Timmons’ research may shed light on the origins of aggressive cancers and someday lead to novel therapies.

THE KU BIODIESEL INITIATIVE

Researchers are converting waste cooking oil into clean-burning transportation fuel that soon will be powering campus buses and Facilities Operations equipment. The Biodiesel Initiative lab is leading the way for a biodiesel boom that could cut dependence on foreign oil while boosting the state’s soybean farmers and cattle ranchers whose products are used as biodiesel feedstock.

CENTER FOR REMOTE SENSING OF ICE SHEETS

Ongoing research by CReSIS into polar ice loss aims to answer the greatest question facing climate change investigators: How will melting ice in Antarctica and Greenland affect worldwide ocean levels? Established three years ago by the National Science Foundation, the collaboration among university, industry, and international partners is headquartered at KU.

CARING FOR PATIENTS AND THEIR CAREGIVERS

- Working together, researchers on both campuses are making significant research progress in unlocking the mysteries of diseases such as Alzheimer’s, Parkinson’s, and Amyotrophic Lateral Sclerosis (ALS), and are making new discoveries on how best to care for patients who suffer from strokes and treat children diagnosed with developmental disabilities.

- Research is helping the family caregivers of these patients as well. For example, Cynthia Teel, assistant dean and associate professor at the School of Nursing, is investigating the value of a telephone-based intervention program for family caregivers 55 or older. Dubbed Self-Care TALK, it may eventually expand into a lifeline program for family caregivers.
APPLIED SCIENCE AND TECHNOLOGY FOR RESERVOIR ASSESSMENT (ASTRA)

Communities across Kansas are experiencing low-quality drinking water caused by silt buildup in reservoirs. The Kansas Biological Survey, at KU, created ASTRA in 2006 to bring state-of-the art technology to bear on the problem. With acoustic echosounding technology, bathymetric sonar, a pontoon boat rigged as a coring platform, and cutting edge mapping equipment, today ASTRA is giving Kansans accurate and desperately needed information about the state of their water sources.

BIOENGINEERING AND CLINICAL RESEARCH

At the nexus of medicine, engineering, biology, and product design, KU’s investment in bioengineering research will nourish development of a regional biosciences industry while pushing forward tissue repair techniques and development of devices that aid survivors of spinal cord injuries. Moving such discoveries from the laboratory to the patient’s bedside is the ultimate goal.

Paulette Spencer, a renowned pioneer in the development of biomaterials, recently joined KU’s faculty to lead a bioengineering research team of some two dozen faculty members in Lawrence and at the medical center.

EXTINCTIONS EXPLAINED

A KU team may have solved a research riddle that has puzzled scientists worldwide: What causes the vast die-offs that befall Earth every 62 million years? The regular extinctions were discovered in the fossil record, but no explanation for these drastic reductions in biodiversity made sense — until Adrian Melott and Mikhail Medvedev, professors of physics and astronomy at KU, theorized that the up-and-down motion of the solar system as it travels through the Milky Way exposes Earth to an onslaught of deadly radiation that exactly matches the die-offs in the fossil record. The scientific community has hailed the pair for their elegant theory.

KANSASHISTORYONLINE.COM

This joint undertaking of KU’s Hall Center for the Humanities and the Kansas Historical Society aims to bring Kansas’ amazing history to life on the Internet by the sesquicentennial of Kansas statehood by January 2011. With more than 500 thoroughly researched articles exploring a range of eras and themes, KansasHistoryOnline.com will allow people from every community in the state to discover stories and documents that fascinate and build a powerful sense of shared experience.

A LOOK AT PAYDAY LENDING

As in most states, it is legal in Kansas to advance cash to borrowers with no collateral other than a backdated personal check. Indeed, “payday lending” has become a $28 billion industry in the U.S. Now, Robert DeYoung, the Capitol Federal Professor in Financial Markets and Institutions in the School of Business, has carried out some of the first academic research into this controversial practice. By looking at payday loans made in one state over five years, DeYoung showed that annual percentage rates for the loans could run as high as 450 percent — and that lenders’ profits come mostly from repeat customers who are caught in a cycle of debt.

PROTECTING PUBLIC HEALTH

• The medical center’s Department of Preventive Medicine and Public Health is addressing Kansas’ looming public health crisis through its research into tobacco cessation and obesity prevention. This research is intended to find the best solutions for these particularly prevalent health problems and ultimately help Kansans lead longer and healthier lives.

• Kansas is part of the epidemic of diabetes that is sweeping the nation. A collaborative diabetes effort between KUMC and other Kansas City-area health partners enables the university to expand its focus on translational medicine as a means to reduce the incidence of diabetes and diabetic risk factors, and help patients more effectively manage the disease.
IN 2007, JAYHAWKS CELEBRATED GREATNESS, REACHED OUT TO THOSE TOUCHE BY TRAGEDY, AND EXPERIENCED THE THRILL OF VICTORY.

Aaron Douglas, a Topeka native who became the most important visual artist of the Harlem Renaissance during the 1920s and 1930s, was celebrated with a national multidisciplinary conference at KU. As part of the conference, the Spencer Museum of Art organized the first retrospective of Douglas’ works, which traveled to Nashville, New York, and Washington, D.C.

Ronen Sen (below left), India’s ambassador to the United States, visited KU to discuss Indo-American relations. Sen spoke about the transformed U.S.-India relationship and the opportunities that come with it, with a special focus on science, technology and research.

Nancy Kassebaum Baker, former U.S. senator for Kansas, gave the 2007 Emily Taylor and Marilyn Stokstad Women’s Leadership Lecture, administered by the Hall Center for the Humanities.

KU’s 12th scholarship hall will be built with a $4 million gift from former state representative and KU alumnus Carl C. Krehbiel.

Hoping to avoid the fate of the extinct dodo bird, KU researchers and students joined a worldwide celebration of the 198th birthday of Charles R. Darwin. Darwin Day featured the Lawrence premiere of a new award-winning film, “Flock of Dodos: The Evolution-Intelligent Design Circus”; a costume contest; exhibits; and other special events.
One of the creative forces behind Google Earth, KU graduate Brian McClendon, returned to the School of Engineering to kick off the Engineering Expo for elementary and high school students.

The fourth annual KU in the Capitol event informed legislators, staff, and Statehouse visitors about KU’s research and outreach efforts.

Nobel Prize winning physicist Sheldon Glashow asked a KU audience, “Does Science Progress through Blind Chance or Intelligent Design?” Glashow shared the 1979 Nobel with two other physicists for work that predicted neutral currents, charmed particles, and intermediate vector bosons, all of which were subsequently discovered by experiments.

In January, the Kansas Honors Program honored its 100,000th high school student scholar, Audrey Allison of Belpre. The KU Alumni Association program, established in 1971, encourages excellence in secondary education and recognizes the top 10 percent of high school seniors throughout the state.
Theodore “Teddy” Roosevelt, as portrayed by Ted Zalewski, charged up the Hill to visit the Dole Institute of Politics. The one-man performance uses Roosevelt’s own words to illustrate the forces that shaped Roosevelt’s personality and leadership style.

Robert F. Kennedy Jr. was the speaker for the Student Lecture Series. Kennedy, a senior attorney for the Natural Resources Defense Council, chief prosecuting attorney for Hudson Riverkeeper, and president of Waterkeeper Alliance, spoke on “Crimes Against Nature.”

The Dole Institute of Politics hosted three of history’s most prominent leaders. Former U.S. Sen. Howard Baker received the 2007 Dole Leadership Prize and participated in a moderated discussion sponsored by the Dole Institute of Politics.

“An Evening with Walter Mondale” at the Dole Institute featured the former vice president and Democratic nominee for president. Gen. Richard B. Myers, former chairman of the Joint Chiefs of Staff, gave the annual Dole Lecture.

The 115-year old house at 1346 Louisiana — the former home of the late Juanita and Reginald Strait — was renovated into a gathering place for KU students who live in scholarship halls. The Wilna Crawford Community Center was named for the mother of Jann Rudkin, who with her husband, Tom, donated the funds for the renovation.
The KU community donated more than $30,000 to help the citizens of Greensburg recover from a devastating tornado that destroyed the town May 4. Among the fund-raising efforts were the KU Alumni Association’s Green for Greensburg campaign, which raised $25,000 for the American Red Cross and KU Dining Services’ “Dine to Donate” campaign, which raised $2,500 for Heart to Heart International.

A candlelight vigil at the Memorial Campanile honored victims of the shootings at Virginia Tech. In the wake of the shootings, KU has implemented an emergency communication system that includes text messaging, e-mail, voice mail, and Web site alerts.

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After a summer of being closed, Danforth Chapel — the site of more than 5,000 weddings since 1946 — was rededicated in September. An extensive renovation of the chapel added a bride’s room and restored the stained glass, woodwork, organ, and fixtures.


Michael Brown, former director of the Federal Emergency Management Agency, spoke at the Dole Institute of Politics about “Hurricane Katrina: An Insider Tells His Side of the Story.”

Alan Mulally, president and CEO of Ford Motor Co., gave the spring 2007 Anderson Chandler Lecture at the Lied Center. Mulally, a KU alumnus, joined Ford Motor Co. in 2006 after a lengthy and distinguished career at Boeing.
Arnold Rampersad, acclaimed author and scholar, spoke on “The Enigma of Ralph Ellison.” Rampersad’s latest book, “Ralph Ellison: A Biography,” has been described as the definitive account of the writer whose only novel, “The Invisible Man,” won the 1953 National Book Award.

Chancellor Robert Hemenway led a delegation to China to develop more academic exchange programs and potential research collaborations for KU faculty and students.

Construction has begun on a new dormitory and additional training space at the Kansas Law Enforcement Training Center near Hutchinson. The two buildings are Phase I of a $16 million capital improvement project.

KU on Wheels has a different look and, under its new contract with MV Transportation, its buses are ADA compliant and more environmentally friendly. In fact, KU researchers are refining the technology that will transform everyday cooking oil into biodiesel fuel that should soon be powering KU’s buses.

The National Geographic turned to KU’s Natural History Museum while filming the 3-D film, “Sea Monsters: A Prehistoric Adventure” about the enormous reptiles, toothy fish, and sharks that dominated the inland sea that covered what now is Kansas. The filmmakers researched the museum’s vast collection of marine life specimens and consulted Larry Martin, professor and curator of vertebrate paleontology, about aspects of the animation.
Sheila Bair, chair of the Federal Deposit Insurance Corporation and a KU alumna, presented the business school's fall 2007 Anderson Chandler Lecture. Bair spoke about sub-prime mortgages, payday loans, and the financial literacy of saving, spending, and not wasting money. She also participated in a round-table discussion with area bankers and in classroom sessions with small groups of business students.

The 10th annual Wheat State Whirlwind Tour took faculty and staff on a five-day, 1,200-mile trek through Kansas, including an alpaca farm and the underground salt mines near Hutchinson.

A KU-backed early childhood language and literacy initiative in Kansas City, Kan., earned a a $3.4 million U.S. Department of Education grant. KU Chancellor Robert Hemenway and U.S. Sen. Pat Roberts presented the Reading First grant to program leaders in September.

Parents and students have been overwhelmingly positive in response to KU's new Four-Year Tuition Compact. The plan offers no tuition increases for four years to first-time freshmen and sets fees four years in advance for all students.

KU has joined with the Army's Command and General Staff College in an initiative to educate the next generation of Army officers. KU offers advanced-degree programs to faculty and students at the CGSC in Fort Leavenworth.
Legendary civil rights activist U.S. Rep. John Lewis, D-Ga., received this year's Robert J. Dole Leadership Prize from the Dole Institute of Politics.

Alexander McCall Smith, best-selling author of the “No. 1 Ladies’ Detective Agency” series, was the first speaker in the 2007-08 Humanities Lecture Series, sponsored by the Hall Center for the Humanities. McCall Smith, who also has written several other literary series, spoke about “The Very Small Things of Life.”

NBC news correspondent Bob Dotson was the featured speaker at Kansas Editors Day, sponsored by the School of Journalism. Dotson, a KU alumnus, spoke about “A Survival Kit for Professional Storytellers — How to compete with cell phones and Web sites.”

The internationally acclaimed Department of Special Education at the University of Kansas kicked off its celebration of 50 years with an eye toward the future. Through May 2008, the department will honor its golden anniversary with lectures about current topics in the field, a new book, a digital reflection journal and a video chronicling the historic occasion.

Gov. Kathleen Sebelius was the grand marshal for the annual homecoming parade along Jayhawk Boulevard on the Lawrence campus. “Jayhawk Nation,” was the theme of Homecoming Week activities, which culminated in a victory over Nebraska in Memorial Stadium.

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A decades-long buildup of sediment across Kansas’ public reservoirs has created a little-known crisis in the state. The Kansas Reservoir Summit, hosted by KU and organized by the Kansas Water Office, brought together Gov. Kathleen Sebelius, governmental agencies, researchers, and businesspeople to discuss the situation and the potential problems with the quality of the state’s drinking water.

The 2007 football season smashed school records, among them the first 11-0 start in school history, the most home victories ever in one season, and the first time KU had seven conference wins in one season. The Jayhawks, led by AP Coach of the Year Mark Mangino, earned a spot in the FedEx Orange Bowl.

The Student Recreation Fitness Center will bear the name of David A. Ambler, the former vice chancellor for student affairs who helped secure student approval for the facility, which opened in 2003. The David A. Ambler Student Recreation Fitness Center is maintained and operated with student fees.

Dole Institute of Politics hosted “An Evening with Robert D. Novak.” Novak’s conservative “Inside Report” for the Chicago Sun-Times is one of the longest-running syndicated columns in the nation.

KU and Haskell Indian Nations University co-hosted the national conference of the Society for the Advancement of Chicanos and Native Americans in Science. Thirteen KU and Haskell students presented at the conference; almost 30 students from KU and Haskell were among more than 3,000 participants from all over the country.
Lt. Gen. William B. Caldwell IV, commanding general of the U.S. Army Combined Arms Center and Fort Leavenworth, spoke at the Dole Institute of Politics. Caldwell’s presentation, “The Changing Face of Warfare in the 21st Century,” was co-sponsored by the KU-Fort Leavenworth Program.

KU received a $2.4 million grant from the National Math and Science Initiative aimed at doubling the number of math and science teachers graduating annually to about 50. The grant will benefit UKanTeach, a new collaborative program in KU’s College of Liberal Arts and Sciences and School of Education that leads to a degree in science or math as well as a teaching license in four years.

After nearly 18 months of negotiations, the university announced an affiliation agreement among the KU Medical Center, KU Hospital, and the KU physicians group. This affiliation signals a new level of cooperation among these entities and is key to meeting the university’s goal of achieving National Cancer Institute designation.

The Dole Institute of Politics hosted “An Evening with Michael Dukakis.” Dukakis was the 1988 Democratic presidential candidate but lost in the general election to George H.W. Bush.

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GOLDWATER SCHOLARSHIPS
Two sophomores won national Barry M. Goldwater Scholarships, regarded as the premier undergraduate award to encourage excellence in science, engineering, and mathematics. KU’s Goldwater scholars for 2007-08 are:

- Kyle Hesed, Pawnee Rock sophomore in biology, plans to earn a doctorate in herpetology.
- Stephanie Ann Hill, Shawnee sophomore in chemistry and biochemistry, plans to earn a doctorate in medicinal chemistry.

UDALL SCHOLAR
Raymond M. “Studie” Red Corn, a civil engineering student and a member of the Osage Nation, was one of 80 Udall scholars for 2007-08. The Udall scholarships are for students planning careers in fields related to the environment and for Native American and Alaska Natives seeking careers in fields related to health care or tribal policy.

FULBRIGHT AWARDS
Seven KU students won prestigious Fulbright awards for study and research abroad for the 2007-08 academic year. This year’s recipients are:

- Cristin Burke, Eastham, Mass., doctoral student in geography to study in Kazakhstan
- Hannah M. Franko, Gilbert, Pa., spring 2007 master’s degree graduate in architecture, to study in Japan
- Ryan Christopher Gaston, Greenwood, Ind., doctoral student in history to study in Spain
- Kahlil Nabil Saad, Wichita, spring 2007 graduate in Germanic languages and literatures, to study in Syria
- Meredith Seymour Lang, Leavenworth, 1997 graduate in English and 2005 graduate in law, to study in Oman
- Thomas B. Overly, Louisburg, master’s degree student in geography, to study in Denmark and Greenland
- Vera Vialievna Volchansky, Lawrence, doctoral student in orchestra conducting, to study in Russia.

CREATIVE QUARTERLY — BEST OF SHOW
Amy Rottinghaus, a graphic design student from Baileyville, was featured in an issue of Creative Quarterly after winning the top prize in the magazine’s most recent competition. Her Tech Girl Bookcovers took Best of Show in the graphic design category.

NSF GRADUATE RESEARCH FELLOWSHIPS
Two KU students and two recent graduates have won National Science Foundation Graduate Research Fellowships, which are among the premier awards in the sciences. NSF fellowship winners from KU are:

- Joel Abrahamson, spring 2006 graduate in chemical engineering from Grand Forks, N.D., to study chemical engineering at the University of Illinois at Urbana-Champaign
- Kristi N. Bond, Lawrence master’s degree student in linguistics
- Allison S. Doores, Lawrence doctoral student in ecology and evolutionary biology, specializing in paleobotany
- Miles Alexander Garrett, spring 2006 graduate in physics and philosophy from Newton, Wichita and Harrisburg, Pa., to study sociology at Cornell University in New York.

FREEMAN-ASIA SCHOLARSHIPS
Seven students won national Freeman-ASIA scholarships for study abroad in Asia. The goal of the program is to increase the number of American undergraduates studying in East and Southeast Asia. The recipients are:

- Libby Ann Allen, Sedan junior, to study in China
- Kim Dieneke Brook, Lawrence senior, to study in South Korea
- Michael Thomas Edmonds, Topeka junior, to study in Japan
- Nicholas Frederick Kellerman, Overland Park sophomore, to study in Japan
- Wing Kwan Lam, Overland Park sophomore, to study in Japan
- Luis Carlos Vargas, Wichita senior, to study in Japan
- Dori Ann White, Merriam junior, to study in Japan.
PERFECT ACHIEVEMENT SCHOLARSHIP
By scoring a perfect 36 on his ACT entrance exam, Edward J. Fensholt, Olathe, earned a Perfect Achievement Scholarship at KU. Offered to Kansas high school graduates, the scholarship provides full tuition for up to four years, housing in a traditional residence hall with a full meal package, and an allowance for books. Fensholt is the fourth KU freshman to receive the Perfect Achievement Scholarship.

BIZFEST COMPETITION AWARD
Julio Mata Jr., a pre-business student from Kansas City, Kan., won a national award for the business plan he developed for a bilingual tanning salon to serve Kansas residents. Mata took first place for his presentation at the United States Hispanic Chamber of Commerce Foundation’s BizFest training workshop and competition.

SCIENCE AND INNOVATION AWARD
Allyn Michael Kaufmann, a pharmaceutical chemistry doctoral student from Baxter Springs, was one of 13 students in the nation to win a Schering-Plough Science and Innovation Award offered by Schering-Plough Corp.

INTELLECTUAL AND DEVELOPMENTAL DISABILITIES AWARD
Nina Zuna, a doctoral student in special education from Eudora, won the American Association on Intellectual and Developmental Disabilities Student Award in recognition of her research about parent-teacher interactions.

ROBERT K. MERTON AWARD
Loralie Lynn Wiebold, a doctoral student in sociology, won a Robert K. Merton Award from the Horowitz Foundation for Social Policy to support her dissertation research examining community survival in rural America.

HEARST AWARDS — FIRST PLACE
The William Allen White School of Journalism and Mass Communications placed first in the Intercollegiate Writing Competition of the prestigious Hearst Journalism Awards competition. Often called the “Pulitzers of College Journalism,” the Hearst competitions in writing, photography and broadcast news are annual and take place throughout the academic year. For the Intercollegiate Writing Competition, the journalism school that accumulates the most points in each category of the six writing contests is the winner.

SPECIAL EDUCATION RECOGNITION
Two doctoral students in special education earned national recognition from professional associations dedicated to advancing educational standards and opportunities for students, particularly those with disabilities and exceptional needs.

• Maya Israel of Lenexa was selected as the 2007-08 Higher Education Consortium for Special Education Doctoral Student Intern.
• Sheila Smith of Lawrence earned the 2007 Herbert J. Prehm Student Presentation Award, the highest student recognition given by the Council for Exceptional Children’s Division on Developmental Disabilities.

SMITHSONIAN INSTITUTION DISPLAY
Ivan Aguirre and Carolina Medeiros, both students in School of Fine Arts, had their artwork displayed at the Smithsonian Institution in Washington, D.C., after winning a poster contest. They created the posters for KU’s Center for Remote Sensing of Ice Sheets to communicate information about the center’s participation in the International Polar Year.

ALUMNI
Two KU alumni have been selected for U.S. Supreme Court clerkships during the 2008-09 term.
• Travis Lenkner, a Coats native and 2005 law school graduate, will clerk for Justice Anthony M. Kennedy.
• Jameson Reece Jones of Wichita, who earned degrees in American studies and civil engineering at KU in 2003 and a law degree from Stanford in 2007, will clerk for Justice Antonin Scalia.

Clerkships for the Supreme Court are highly sought after and extremely competitive.

Two KU graduates, business leaders Cynthia Carroll and Linda Zarda Cook, were listed among the world’s 100 most powerful women, according to Forbes magazine. Carroll, a 1982 graduate, was the first woman to become chief executive at Anglo American, one of the world’s largest independent mining companies. She was seventh on the list. Zarda Cook, a 1980 graduate, is the executive director of gas and power for Royal Dutch Shell. She is in the running to become CEO of the company in 2009, which would make her the first woman to lead an international oil company. She was 44th on the list.
DIVERSE MAGAZINE EMERGING SCHOLAR
Elizabeth Asiedu, associate professor of economics, was among a group of 10 researchers and educators chosen by Diverse magazine as Emerging Scholars for 2007. Asiedu was recognized for her research into the role of foreign nations’ direct investments on Africa’s economy.

PRESIDENT, CONCRETE INSTITUTE
David Darwin, Deane E. Ackers Distinguished Professor of Civil, Environmental, and Architectural Engineering, was elected president of the American Concrete Institute. One of the most influential groups in the concrete industry, the institute studies, oversees, and seeks to improve the work of structural engineers, contractors, material synthesists, and bridge builders.

ALFRED P. SLOAN FELLOWSHIP
Wonpil Im, assistant professor of molecular biosciences, received a 2007 Alfred P. Sloan fellowship. The prestigious fellowships are designed to boost the careers of the most promising university faculty members involved in scientific investigation.

FULBRIGHT SENIOR SCHOLAR AWARDS
Three faculty members won Fulbright Senior Scholar Awards for the 2007-08 academic year, allowing them to teach or do research in other countries.

- Gregory Cushman, assistant professor of history, taught in the Georgikon Faculty of Agriculture at the University of Pannonia in Hungary.
- Erik Herron, associate professor of political science and director of the Center for Russian, East European, and Eurasian Studies, taught and conducted research in Ukraine.
- Mashasweta Banerjee, associate professor of social welfare, conducted research in India.

DISTINGUISHED CONTRIBUTION TO PRACTICE IN COMMUNITY PSYCHOLOGY AWARD
Jerry A. Schultz, associate director of KU’s Work Group for Community Health and Development at the Life Span Institute, was the 2007 recipient of the Distinguished Contribution to Practice in Community Psychology award, given by the American Psychological Association’s Division of Community Psychology.

BOTANICAL SOCIETY OF AMERICA MERIT AWARD
Edith Taylor, professor of ecology and evolutionary biology and senior curator of paleobotany, received a prestigious Merit Award, the highest honor bestowed by the Botanical Society of America. Taylor was honored for her work studying fossil plants in Antarctica, which may lead to greater understanding of climate change.

WORLDWIDE BOOKS AWARD FOR ELECTRONIC RESOURCES
Susan Craig, head of the Murphy Art and Architecture Library, won the Worldwide Books Award for Electronic Resources, presented by the Art Libraries Society of North America. Craig was awarded for her decade-long effort to develop “The Biographical Dictionary of Kansas Artists (Active before 1945),” which was published on KU ScholarWorks, a digital repository for scholarly work.

THE ARC OF THE UNITED STATES DISTINGUISHED RESEARCH AWARD
Wayne Sailor, associate director of the Beach Center on Disability and a professor of special education, won a national award for his work to improve quality of life for people with intellectual disabilities and their families. The Arc of the United States — the world’s largest community-based organization for people with intellectual and developmental disabilities — honored Sailor with its 2007 Distinguished Research Award.

AMERICAN ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE FELLOWS
Two KU researchers were named fellows of the American Association for the Advancement of Science for breakthroughs that have pushed forward scientific understanding.

- Jerome E. Dobson, professor of geography, won the distinction for his work on geographic information systems, advanced remote sensing, and large-area change analysis.
- Adrian L. Melott, professor of physics and astronomy, was recognized for his contributions to cosmological large-scale structure, for organizing public support for teaching evolution, and for interdisciplinary research on astrophysical impacts on the biosphere.
Chancellor Robert E. Hemenway was elected to the 11-member executive committee for the Association of American Universities, an organization representing 60 of the nation’s most prestigious research universities as well as two major universities in Canada. The committee is charged with general oversight and functioning of the Washington, D.C.-based organization. Committee member terms of appointment are for two or three years. Hemenway’s is for three years.

JOEL POLSKY PRIZE
Keith Diaz Moore, associate professor and chair of architecture at KU, won the 2007 Joel Polsky Prize for a book encouraging better design of adult and dementia day care centers. Diaz shared the prize, given by the American Society of Interior Design educational foundation, with co-authors Lyn Geboy and Gerald Weisman of Milwaukee, Wis.

GRAMMY AWARD NOMINATION
Robert Koenig, associate professor of piano and chamber music, was nominated for a Grammy Award for his recording of “Viola Transcriptions” by William Primrose.

GEOLOGICAL SOCIETY OF AMERICA FELLOW
Marios Sophocleous, senior scientist at the Kansas Geological Survey, was elected a fellow of the Geological Society of America, an association of nearly 20,000 members in 85 countries that promotes the geosciences and provides a forum for diverse ideas.

ASSOCIATE VICE PROVOST AND DEAN OF GRADUATE STUDIES APPOINTMENT
Sara Thomas Rosen, professor and chair of the Department of Linguistics, was named associate vice provost and dean of graduate studies. Her appointment follows the reorganization of the Lawrence campus Office of Research and the Graduate School. Rosen will report to the vice provost for research, and serve alongside two existing associate vice provosts, George Wilson and Joshua Rosenbloom.

Twenty faculty members were honored with $5,000 Kemper awards, which reward teaching excellence. Recipients of 2007 W.T. Kemper Fellowships: FIRST ROW (from left): Leonie Pallikkathayil, associate professor of nursing; Ellen Sward, professor of law; Yan Bing Zhang, assistant professor of communication studies; Bryan Young, associate professor of civil, environmental, and architectural engineering; Victoria Corbin, associate professor of molecular biosciences; and Krysztof Kuczera, professor of chemistry. MIDDLE ROW: Anthony Walton, associate professor of geology; Patricia Hawley, assistant professor of psychology; Charles Epp, associate professor of public administration; Gustavo Blanco, assistant professor of molecular and integrative physiology; David Bergeron, professor of English; and Holly Storkel, associate professor of speech-language-hearing. BACK ROW: Mark Mort, associate professor of ecology and evolutionary biology; Thomas Pazdernik, professor of pharmacology; George Enders, associate professor of anatomy and cell biology; Paul Johnson, professor of political science; Michael Roberts, professor of applied behavioral science; and James Stiles, associate professor of electrical engineering and computer science. Not pictured are Marsha Haufler, professor of history of art, and Lee Skinner, associate professor of Spanish and Portuguese.
Includes all campuses’ research, development, and training expenditures FY1994-2007.

(1) Includes institutional (internal) funds for sponsored research (e.g., unrecovered F&A, cost share)
University Expenses*

- Instruction 28%
- Research 18%
- Patient care 11%
- Public service 3%
- Academic support 7%
- Student services 3%
- Institutional support 5%
- Operations and maintenance of plant 6%
- Depreciation 5%
- Scholarships and fellowships 2%
- Auxiliary enterprises 11%
- Other 1%

Note — Does not include all KUEA expenses spent on behalf of the university.

* Includes Lawrence campus, Edwards Campus, Medical Center, and all affiliates.

DEFINITIONS:

INSTRUCTION - Expenses associated with credit and non-credit courses for academic, occupational and vocational instruction for all semesters and continuing education.

RESEARCH - Expenses associated with activities specifically organized to produce research, whether commissioned by an agency external to the institution or separately budgeted by an organizational unit within the institution.

PATIENT CARE - Expenses generated from clinical services operated by Kansas University Physicians Inc. (KUPI) and KU HealthPartners

PUBLIC SERVICE - Activities established primarily to provide non-instructional services beneficial to individuals and groups external to the institution. These activities include community service programs (excluding instructional activities) and cooperative extension services.

OPERATIONS & MAINTENANCE OF PLANT - Expenses for operations established to provide services and maintenance related to grounds and facilities as well as utilities, fire protection, property insurance, and similar items.

DEPRECIATION - Expense for straight-line depreciation expense on capitalized assets.

SCHOLARSHIPS & FELLOWSHIPS - Scholarships & fellowships in the form of grants to students, selected by the institution and financed by restricted and unrestricted funds.

AUXILIARY ENTERPRISES - Expenses of self-supporting enterprises that furnish services to students and employees for a fee related to the cost of service.

OTHER EXPENSES - Includes interest expense and other miscellaneous expenses.

University Revenue Sources*

- State appropriations 24%
- Tuition and fees, net of scholarship allowances 18%
- Grants and contracts 19%
- Medical service revenue, net 10%
- Sales and services of educational departments 4%
- Auxiliary enterprises 12%
- Other Revenues 5%
- KU Endowment support 8%

* Includes Lawrence campus, Edwards Campus, Medical Center, and all affiliates.

DEFINITIONS:

STATE APPROPRIATIONS - Legislative appropriations from the State of Kansas providing general revenue for current operations of the university.

TUITION AND FEES - Revenues from tuition and fees assessed against students for educational purposes.

GRANTS AND CONTRACTS - Educational, research and public service agreements sponsored by governmental and private agencies

MEDICAL SERVICES - Revenues generated from clinical services operated by Kansas University Physicians Inc. (KUPI) and KU HealthPartners

SALES AND SERVICES OF EDUCATIONAL DEPARTMENTS - Includes revenues that are related incidentally to the conduct of instruction, research, and public service and revenues of activities that exist to provide instructional and laboratory experience for students and that incidentally create goods and services that may be sold to students.

AUXILIARY ENTERPRISES - Revenues of self-supporting enterprises providing facilities and service for students, faculty and staff.

OTHER REVENUES - Includes non-endowment gifts and other miscellaneous revenues.

KU ENDOWMENT SUPPORT - The Kansas University Endowment Association (KUEA), an independent, not-for-profit organization whose primary mission is to raise funds for the University, provides direct and indirect support to the university for items such as scholarships and fellowships, salaries, construction, equipment, books, works of art, and travel.
The Jayhawks capped their historic season with a 24-21 victory over Virginia Tech at the FedEx Orange Bowl in Miami. This was the Jayhawks’ third appearance at the Orange Bowl; previous visits were in 1948 and 1969.