KU GIVING
FOR FRIENDS OF THE UNIVERSITY OF KANSAS • WINTER 2007 • KUENDOWMENT.ORG
Marching madness

With precision and flair, KU’s Marching Jayhawks make spirits rise and hearts beat faster. Behind the scenes, becoming a great band means long hours, hard work and pure joy. By Charles Higginson

A prairie runs through it

Donors help protect a native prairie and provide space for future public areas in KU’s Field Station and Ecological Reserves. By Lisa Scheller
A letter from Lawrence to our readers...

The Shack was the name applied to the KU journalism school’s original building, named in 1940 for three decades of service to journalism, including 20 years as the home of the student newspaper, the Kansan. The Shack was built in 1912, when the journalism department was part of the arts and sciences school at KU. It was called the journalism school until 1942–43, when the J-School was established to support the new School of Journalism and Mass Communications.

The Shack was torn down when the J-School moved to West Lafayette, Ind., in 1952. The J-School building, constructed in 1949, was also built as a temporary solution to growing enrollment in the School of Journalism and Mass Communications.

The Shack was a two-story, two-bedroom house with a small living room and a small kitchen with a small back porch. Newspapers were sold in that small back porch.

The Shack was a favorite meeting place for students and faculty. It had a small handbell of theirs now sitting in the Shack, and people would ring the bell to get attention. The Shack was also a favorite gathering place for students to study and to socialize.

The Shack was torn down in 1952 when the J-School moved to West Lafayette, Ind. The J-School building, which was constructed in 1949, was also built as a temporary solution to growing enrollment in the School of Journalism and Mass Communications.

The Shack was a two-story, two-bedroom house with a small living room and a small kitchen with a small back porch. Newspapers were sold in that small back porch.

The Shack was a favorite meeting place for students and faculty. It had a small handbell of theirs now sitting in the Shack, and people would ring the bell to get attention. The Shack was also a favorite gathering place for students to study and to socialize.

The Shack was torn down in 1952 when the J-School moved to West Lafayette, Ind. The J-School building, which was constructed in 1949, was also built as a temporary solution to growing enrollment in the School of Journalism and Mass Communications.

The Shack was a two-story, two-bedroom house with a small living room and a small kitchen with a small back porch. Newspapers were sold in that small back porch.

The Shack was a favorite meeting place for students and faculty. It had a small handbell of theirs now sitting in the Shack, and people would ring the bell to get attention. The Shack was also a favorite gathering place for students to study and to socialize.

The Shack was torn down in 1952 when the J-School moved to West Lafayette, Ind. The J-School building, which was constructed in 1949, was also built as a temporary solution to growing enrollment in the School of Journalism and Mass Communications.

The Shack was a two-story, two-bedroom house with a small living room and a small kitchen with a small back porch. Newspapers were sold in that small back porch.

The Shack was a favorite meeting place for students and faculty. It had a small handbell of theirs now sitting in the Shack, and people would ring the bell to get attention. The Shack was also a favorite gathering place for students to study and to socialize.

The Shack was torn down in 1952 when the J-School moved to West Lafayette, Ind. The J-School building, which was constructed in 1949, was also built as a temporary solution to growing enrollment in the School of Journalism and Mass Communications.

The Shack was a two-story, two-bedroom house with a small living room and a small kitchen with a small back porch. Newspapers were sold in that small back porch.

The Shack was a favorite meeting place for students and faculty. It had a small handbell of theirs now sitting in the Shack, and people would ring the bell to get attention. The Shack was also a favorite gathering place for students to study and to socialize.

The Shack was torn down in 1952 when the J-School moved to West Lafayette, Ind. The J-School building, which was constructed in 1949, was also built as a temporary solution to growing enrollment in the School of Journalism and Mass Communications.

The Shack was a two-story, two-bedroom house with a small living room and a small kitchen with a small back porch. Newspapers were sold in that small back porch.

The Shack was a favorite meeting place for students and faculty. It had a small handbell of theirs now sitting in the Shack, and people would ring the bell to get attention. The Shack was also a favorite gathering place for students to study and to socialize.

The Shack was torn down in 1952 when the J-School moved to West Lafayette, Ind. The J-School building, which was constructed in 1949, was also built as a temporary solution to growing enrollment in the School of Journalism and Mass Communications.

The Shack was a two-story, two-bedroom house with a small living room and a small kitchen with a small back porch. Newspapers were sold in that small back porch.

The Shack was a favorite meeting place for students and faculty. It had a small handbell of theirs now sitting in the Shack, and people would ring the bell to get attention. The Shack was also a favorite gathering place for students to study and to socialize.

The Shack was torn down in 1952 when the J-School moved to West Lafayette, Ind. The J-School building, which was constructed in 1949, was also built as a temporary solution to growing enrollment in the School of Journalism and Mass Communications.
Debate: KU’s other champs

Regardless of their age, former KU debaters have the same memories: mental stress, eccentric characters (on the other teams), grueling contests. They fought for KU’s honor, consistently facing Harvard, USC, Dartmouth, Georgetown and Northwestern, and often came home victorious.

While competitors flew to tournaments and stayed in luxury hotels, the Jayhawks endured long trips in vans and lodging in cheap motels. The sacrifices just made them tougher.

The success of KU Debate compares with KU basketball — and now football. It’s the stuff of dreams: four national championships, the sacrifices were too great, funding was too tight. Former debaters decided that had to end. It was a matter of Jayhawk pride.

In 2001, they formed the Chancellor’s Debate Alumni Advisory Committee. They called on alumni going back to the 1940s to make a gift. Nearly 100 debaters and friends stepped up to create new endowed funds for scholarships, graduate assistants, research and technology. The squad grew from six debaters in 2001 to 25 in 2007. As of November, KU ranked number one again in national points standings — with Harvard second.

So far, KU Debate alumni have raised $1 million for debate funds at KU Endowment. They’ve also secured $150,000 in challenge gifts — to match new gifts for KU Debate dollar-for-dollar. Their next plan: raise $3 million by 2015. It’s a lofty goal, but it’s no use arguing with them.

You’ll lose.
Honoring a civil rights legend

As a college student, U.S. Rep. John Lewis, D-Ga., became active in the sit-in movements in Nashville and participated in the Freedom Rides to desegregate the South. In 1963, he became chairman of the Student Non-Violent Coordinating Committee and spoke alongside Martin Luther King Jr. at the March on Washington.

Lewis became a national figure because of his prominent role in the civil rights marches from Selma to Montgomery, Ala., in 1965, when police beat him in public with batons. For upcoming events, visit www.doleinstitute.org.

The Dole Leadership Prize, funded through KU Endowment, provides $25,000 to be used according to the recipient’s wishes. Lewis will apply the funds to the John Lewis Scholarship Fund, a national scholarship for students who otherwise might not have the chance to attend college.

Previous winners of the Dole Leadership Prize include former New York Mayor Rudolph Giuliani, former U.S. senators Howard Baker and George McGovern, and former Polish President Lech Walesa. All Dole Institute events are free and open to the public. For upcoming events, visit www.doleinstitute.org.

A rare find

During a research trip to the Philippines’ Mindoro Island in February 2006, KU graduate student Jake Esselstyn made an exciting find: a new species of fruit bat. It wasn’t the usual brown bat. This one had orange fur, white stripes on the sides of its face and a pointed, fox-like chin. “This is the rare bat that is good-looking,” Esselstyn said of the bat, which has been nicknamed “the flying fox.”

Esselstyn returned to KU and published his findings in the August 2007 Journal of Mammalogy. News of his discovery — and a photo of the furry creature — spread from National Geographic’s online edition to local headlines in Lawrence. Leonard Krishtalka, director of KU’s Natural History Museum and Biodiversity Research Center, said this is a substantial find.

“Every species is different, and I think the discovery of a new fruit bat that adds to the biodiversity of the Philippines is very important,” Krishtalka said.

Private funding from two generations of one family contributed to Esselstyn’s ability to find the bat. The E. Raymond and Mary Hall Endowment Fund for the Natural History Museum provided funds for the trip on which Esselstyn made his discovery. And funds provided by the Halls’ son, Hub, and his wife, Kathleen, helped finance earlier trips that set the stage for this discovery.

KU’s natural history museum is the nation’s leading university natural history museum in biodiversity research.

Driven to cure

If you’re a Kansas resident, starting in March 2008, you can show your commitment to breast cancer awareness with the Kansas Breast Cancer Research and Outreach license plate. This distinctive tag will provide support for the Midwest Cancer Alliance and help patients in Kansas battle this devastating disease. For details on how to purchase your license plate, visit kuendowment.org/licenseplate/.

When Ann Turnbull learned she was one of three KU professors honored with 2007 Higuchi/KU Endowment Research Achievement Awards, she knew just where to apply the $10,000 in research support.

Turnbull and her husband, Rud Turnbull, are co-founders of KU’s Beach Center. The center facilitates collaboration among families of the disabled, disability advocates, practitioners and researchers.

“I’ll use this support to enhance our technology so we can do a better job of getting our research findings to the people who are living the 24/7 reality,” Turnbull said.

The award will allow the center to upgrade its website so users throughout Kansas and the world can communicate with one another.

“We can learn from each other, share results and build communities,” Turnbull said. “It’s a way of truly bringing people together.”

It’s also one example of how the Higuchi awards foster research and improve lives everywhere. The late Takeru Higuchi, a distinguished professor at KU, and his wife, Aya, created the awards through a gift to KU Endowment Research Achievement Awards.

Visit the Beach Center’s website at www.beachcenter.org.
WHY I GAVE

KU Libraries

Donors: Dana Anderson, business ’59, vice chairman, the Macerich Co., and Sue Anderson, Los Angeles

Gift: $80,000

Purpose: The gift is part of the Andersons’ ongoing support for the KU Libraries’ collection of African-American materials from Kansas and the region. The couple has made major gifts over the years for KU athletics, the School of Business and other areas. They provide support for the African-American collection in honor of their longtime friends, Deborah Dandridge, field archivist for the collection, and Dr. George Grigsby of Las Vegas.

Why I Gave: “KU has an interesting African-American heritage going back to the Border War between free state Kansas and slave state Missouri. We’ve gotten a lot of personal satisfaction from seeing the African-American materials from Kansas and the region. The couple has made major gifts over the years for KU athletics, the School of Business and other areas. They provide support for the African-American collection in honor of their longtime friends, Deborah Dandridge, field archivist for the collection, and Dr. George Grigsby of Las Vegas.

School of Business

Donor: Gladys Van Compernolle, Dallas, in memory of her husband, Leon, a corporate manager for several large grocery companies

Gift: $100,000

Purpose: Establish the Leon E. and Gladys M. Van Compernolle Scholarship for students in business.

Why I Gave: “Neither my husband nor I had the opportunity to attend college. We were Depression-era children. We had four children who went to KU, and we had tickets to basketball games and football games. It was wonderful. I hope the scholarship will give students, especially those who might not have the opportunity to finish their education, the chance to graduate.”

— Gladys Van Compernolle

Journalism and Fine Arts

Donors: Callahan Creek Inc., Cindy and Maude Callahan

Gift: $25,000

Purpose: Scholarship support for students in journalism and fine arts, to celebrate the 25th anniversary of Callahan Creek, a communications and marketing agency.

Why I Gave: “Callahan Creek has been very fortunate. We’ve been proud to celebrate our anniversaries by providing scholarships to KU students who are pursuing degrees in journalism and fine arts. We hope our contributions will continue to foster excellence in the graphic design program and in the fields of strategic communications and research.”

— Cindy Maude

Dietetics and nutrition

Donors: Kenn Boelte, American studies ’72, Grand Junction, Colo., and Cheryl Boelte Hatfield, elementary education ’76, Silver Spring, Md.

Gift: $30,000

Purpose: Establish the Marian Weber Boelte and Arthur H. Boelte Scholarship Fund to assist students in the Department of Dietetics and Nutrition who show merit or need. The department is part of the School of Allied Health at KU Medical Center. Boelte and Hatfield’s mother was head dietitian at Bell Memorial Hospital at KU Medical Center in the late 1930s and early 1940s.

Why I Gave: “Four generations of our family have been educated at KU. We have always felt a strong sense of commitment to return financial support to a wonderful institution. It has provided us with an extraordinary education and given us a strong sense of fulfillment in our daily lives. It’s a privilege to be a part of the KU family.”

— George and Linda Burket

33 years of giving

Donors: George E. Burket III, a retired elementary school teacher (above with son John, a KU student), and Michael Murray, Leawood, Kan.

Gift: $200

Purpose: Flexible support for the School of Education

Why I Gave: “I have an allegiance to KU. When I got my first diploma, there was a glut of teachers, and the second degree helped me get into the classroom. I really enjoyed my years of teaching. At KU I had very good teachers and got good experience and a good education. My brother and I both graduated from KU, and one of my sons is there now. My dad didn’t go, but he was such a fan that it was as if he thought he did!”

Why I Gave Online: “The process was simple. It was so easy to just turn around and click. I think the computer is the way to do everything.”

— George E. Burket III

— Missy Murray

GIFTS BY SIZE

Giving level | Donors
$1,000-$999 | 5,731
$1,000-$4,999 | 1,853
$500-$999 | 3,226
$100-$299 | 9,453
$200-$499 | 12,754
$500-$999 | 1,713

ONLINE DONOR
School of Education

Donors: Missy Murray, physical education ’72, elementary education ’79, a retired elementary school teacher (above with son John, a KU student), and Michael Murray, Leawood, Kan.

Gift: $200

Purpose: Flexible support for the School of Education

Why I Gave: “I have an allegiance to KU. When I got my first diploma, there was a glut of teachers, and the second degree helped me get into the classroom. I really enjoyed my years of teaching. At KU I had very good teachers and got good experience and a good education. My brother and I both graduated from KU, and one of my sons is there now. My dad didn’t go, but he was such a fan that it was as if he thought he did!”

Why I Gave Online: “The process was simple. It was so easy to just turn around and click. I think the computer is the way to do everything.”

— Missy Murray

ONLINE GIFTS

Total giving: $53,761
Average monthly giving: $13,440
Average number of donors/month: 39.5
Average gift amount: $140
Largest gift: $5,000*  
* School of Law

November 2006-October 2007
in 2006, offered the first 10 awards opportunities for a college education. Her goal was to reach students who, like her, lacked a college education. Her goal was to reach not have the chance to attend a four-year university. Her goal was to reach students who, like her, lacked college education. Her goal was to reach students who, like her, lacked resources, might not consider pursuing a college education.

Hixson, who grew up in Iowa, did not have the chance to attend a four-year university. Her goal was to reach out to students who, like her, lacked opportunities for a college education.

The scholarship program, created in 2006, offered the first 10 awards to freshmen admitted for the 2007-2008 academic year. It will continue to add 10 more scholarships each year until the program supports renewable scholarships for 40 students. Recipients must qualify academically for admission to KU.

Moore, who earlier had qualified for a $2,500 annual KU Scholarship, as well as the opportunity to live in a residence hall, knew the Hixson Opportunity Award meant she could afford KU, the college of her choice.

"That’s $20,000 to help each of us through college,” Moore said. “It’s an astounding amount of money, and she willingly gave it to us. People like Ms. Hixson make the world a better place.”

Previously, Hixson and the Lied Foundation have provided major support for the fine arts at KU, including a $10 million gift for construction of the Lied Center for the Performing Arts in 1993, as well as support for medical research.

The Hixson scholarship paved the way to KU for Kimberly Moore, a freshman in Spanish education. Below, Christina Hixson met the first class of Hixson Scholars at a campus gathering in October.

Kimberly Moore’s dream came true last April. She learned she’d been selected to receive the Christina M. Hixson Opportunity Award, a $5,000 annual scholarship for KU students with financial need, for up to four years. It represents up to $20,000 in aid per student.

Moore cried for joy the day the letter arrived. Even today, when she talks about the scholarship, tears pool in her eyes.

“Even today, when she talks about the scholarship, tears pool in her eyes.”

"If it weren’t for Christina Hixson, I wouldn’t be at KU right now,” said Moore, a Baldwin High School graduate who plans to teach high school Spanish.

When Hixson, trustee of the Ernst F. Lied Foundation of Las Vegas, established the endowed scholarship through a $5 million gift to KU, she specified that candidates must be graduates of Kansas high schools who, because of life challenges or lack of resources, might not consider pursuing a college education.

Moore, who earlier had qualified for a $2,500 annual KU Scholarship, as well as the opportunity to live in a residence hall, knew the Hixson Opportunity Award meant she could afford KU, the college of her choice.

"That’s $20,000 to help each of us through college,” Moore said. “It’s an astounding amount of money, and she willingly gave it to us. People like Ms. Hixson make the world a better place.”

"That’s $20,000 to help each of us through college,” Moore said. “It’s an astounding amount of money, and she willingly gave it to us. People like Ms. Hixson make the world a better place.”

Precedingly, Hixson and the Lied Foundation have provided major support for the fine arts at KU, including a $10 million gift for construction of the Lied Center for the Performing Arts in 1993, as well as support for medical research.

The right stuff

Scholarship designed to develop technology leaders

Benjamin Fuentes set his sights on KU when he was in fourth grade. While visiting a cousin at a community college, he saw a KU representative who had set up a table on campus.

“I saw all the KU stuff. I saw how professional he was. After that, I was KU all the way. Now I’m living what I wanted to do,” said Fuentes, a computer science major.

Fuentes, along with 14 other KU freshmen, was selected as an inaugural recipient of the Madison A. and Lila Self Engineering Leadership Fellowship. The scholarship was created through a $2.1 million gift from Madison “Al” Self, chemical engineering ’43, a businessman and entrepreneur, and Lila Reetz Self, class of ’43.

In 1989, the Hinsdale, Ill., couple established a competitive mentoring program for doctoral candidates in selected fields. They created their new undergraduate scholarship with the intent that it make a difference in the lives of students who will then rise to make a difference in the world.

Fuentes hopes someday to use his computer science skills to identify online criminal predators. He also wants to focus on antiterrorism.

“The scholarship provides $4,000 in support during both the freshman and sophomore years and $6,000 during both the junior and senior years. While academic ability is important, the selection committee also concentrates on an applicant’s record of achievement, career goals, personal motivation and leadership potential.

In addition to financial support, the students are mentored and have access to workshops, seminars and other leadership opportunities to help cultivate their potential.

“Ff it weren’t for this scholarship, I probably wouldn’t be at KU,” Fuentes said. “I’m a first-generation college student. I didn’t know how to save for college, so this has really helped me.”
Imagine game day without the Marching Jayhawks. No pregame routine, no precision-drill halftime show, no fight songs, strutting drum majors or flashing brass.

David Clemmer, KU’s director of athletic bands, imagines something different. When he looks at a photo of the band in formation that hangs in his Murphy Hall office, he dreams of an even better, bigger marching band.

“We are the definitive, ultimate fan, and it doesn’t matter what, win or lose, we support the team to the very end,” he says. “I’m aware that many people think the ensemble looks good and sounds good, they just want more of ‘em. My job is to make that happen.”

With precision and flair, KU’s Marching Jayhawks make spirits rise and hearts beat faster. Behind the scenes, becoming a great band means long hours, hard work and pure joy.

By Charles Higginson
Photos by Earl Richardson
Clemmer says marching routines, or drills, are often physically demanding, and he makes his expectations clear to band members. “We don’t allow our movement to affect the quality of performance,” he says. “It really takes a lot of physical control. The goal is that they sound as good as if they were sitting down.”

To reach that level by the season’s first football game, the Marching Jayhawks work. They come to campus a week before other students. They spend hours each day memorizing music, mastering drill routines and developing marching finesse and musical nuance. Before school starts, they’ve put in more than a dozen practice sessions and memorized more than a dozen tunes. Throughout the season, they rehearse at least six hours a week. On a home game day, marching band eats up most of eight hours; on Band Day, it’s closer to 12.

The work isn’t all physical. “A lot of high-level cognitive processing goes on,” Clemmer says. “Sometimes people think, oh, we’ll throw ‘em some uniforms and some instruments, and everything will come together, but it’s really a whole lot of brainpower.”

On the practice field, he works the band not just on musical cohesion but also on stride length, posture, horn angle, foot position and more. When they hit the standard in rehearsal, Clemmer lets them know: “We expect that of ourselves just because we’re the Marching Jayhawks. Period, end of story.”

“Building a better band

Clemmer says marching routines, or drills, are often physically demanding, and he makes his expectations clear to band members. “We don’t allow our movement to affect the quality of performance,” he says. “It really takes a lot of physical control. The goal is that they sound as good as if they were sitting down.”

To reach that level by the season’s first football game, the Marching Jayhawks work. They come to campus a week before other students. They spend hours each day memorizing music, mastering drill routines and developing marching finesse and musical nuance. Before school starts, they’ve put in more than a dozen practice sessions and memorized more than a dozen tunes. Throughout the season, they rehearse at least six hours a week. On a home game day, marching band eats up most of eight hours; on Band Day, it’s closer to 12.

The work isn’t all physical. “A lot of high-level cognitive processing goes on,” Clemmer says. “Sometimes people think, oh, we’ll throw ‘em some uniforms and some instruments, and everything will come together, but it’s really a whole lot of brainpower.”

On the practice field, he works the band not just on musical cohesion but also on stride length, posture, horn angle, foot position and more. When they hit the standard in rehearsal, Clemmer lets them know: “We expect that of ourselves just because we’re the Marching Jayhawks. Period, end of story.”
Building a bigger band

Clemmer anticipates growth and would like to see the band be large enough eventually to cover the field. Recruitment and retention have been successful; of 180 members, 98 are new this year, and 90 percent of eligible members returned. Still, both K-State and Mizzou, with smaller student bodies than KU’s, field bands in the 280- to 300-member range.

More than three quarters of the Marching Jayhawks are not music majors, so the band competes for students, not against other colleges and universities, but against students’ other interests — and their simple need for financial resources. Their schedule makes working difficult, and many members pay to play. Out-of-pocket expenses — tuition for the one-credit-hour Band 210 class, instrument insurance, shoes, etc. — can top $360 for an in-state student. Out-of-state students pay more.

To ensure uniformity of sound and appearance, the band office supplies almost all instruments as well as uniforms. Even at this year’s band size, the inventory of instruments is exhausted for two sections, and almost all uniforms are in use. Then come travel expenses.

“Growth creates positive problems,” Clemmer says. “If we add 100 kids next year, our costs will increase. Everybody wants to see more players, but a larger band requires a commitment.”

Several campus entities, including KU Athletics, the Office of the Chancellor and KU Endowment, are working toward that goal. Scholarships designed for retention include the Marching Jayhawks Scholarship Fund, which will pay incoming students $200 their first year, increasing by $100 each year they remain in the band.

Back in his office, Clemmer steps to the photo of the band and taps the line of tubas.

“We have about 10 tubas,” he says. “I’m looking forward to the day we have 24 of ’em. Twenty-four tubas change the way the band sounds, but they also change the way the band looks.”

He pauses, grins and looks back at the picture. “This year has been a very successful recruiting year,” he says. “We’re on the way.”

To see videos of the band on parade and at game day, visit kuendowment.org/band.

“Technically, the drumline keeps everybody together. But for personality, the trombones, baritones and sousaphones really go nuts.”
Carol Lowman, Topeka junior, music education, drum major
In the 1850s, millions of acres of tallgrass prairie blanketed northeast Kansas. Historical accounts say the grass grew so tall in places that a man on horseback couldn’t see over it. Today, less than 1 percent of the state’s original, untilled prairie remains. Among the remnants is KU’s Rockefeller Prairie, a 10-acre jewel that harbors more than 200 species of native wildflowers and grasses.

It’s a part of KU’s 3,600-acre Field Station and Ecological Reserves, which include ecologically significant tracts at five different sites, all within an hour’s drive of Lawrence. The largest area, covering 1,600 acres, is just 15 minutes northeast of the Lawrence campus.

Donors help protect a native prairie and provide space for future public areas in KU’s nature reserves.
The reserves, part of which are open to the public for hiking and education, serve as a natural laboratory for KU researchers. Within these forests, prairies and wetlands, KU scientists, their students and visiting researchers conduct dozens of studies on such subjects as endangered species, climate change and the effects of various chemicals on the environment.

Native prairies, such as the Rockefeller Prairie, are especially important to study because they teach us how grasslands functioned before they were plowed. Native prairie soils contain far more carbon than tilled fields and give us an indication of how much soil carbon potentially could be stored in grasslands — and how this benefits the environment.

“We know that, going back three-quarters of a million years, every time the earth’s carbon dioxide concentration has gone up, so has the temperature,” said Sharon Billings, KU assistant professor of ecology and evolutionary biology.

“Their studies help us understand the reserves, part of which are open to the public for hiking and education, serve as a natural laboratory for KU researchers. Within these forests, prairies and wetlands, KU scientists, their students and visiting researchers conduct dozens of studies on such subjects as endangered species, climate change and the effects of various chemicals on the environment.

Native prairies, such as the Rockefeller Prairie, are especially important to study because they teach us how grasslands functioned before they were plowed. Native prairie soils contain far more carbon than tilled fields and give us an indication of how much soil carbon potentially could be stored in grasslands — and how this benefits the environment.

“We know that, going back three-quarters of a million years, every time the earth’s carbon dioxide concentration has gone up, so has the temperature,” said Sharon Billings, KU assistant professor of ecology and evolutionary biology.

“Our studies help us understand
Finding the balance

Distinguished professor integrates alternative therapies into mainstream medicine

As head of the Program in Integrative Medicine at KU Medical Center, Dr. Jeanne Drisko researches nutritional therapies and teaches medical and nursing students to use complementary and alternative medicine in treating patients. She holds the Hugh D. Riordan, M.D., Distinguished Professorship in Orthomolecular Medicine, supported through KU Endowment. “Orthomolecular” means making molecules “right” — maintaining health with vitamins, minerals and other natural substances.

“We know that a majority of adults use some form of complementary medicine. And this number will probably only grow as baby boomers age. Right now, we need to train a cadre of physicians who can educate and advise patients and other physicians.”

“Almost 90 percent of cancer patients use some kind of alternative medicine during cancer care. People see that this personalized form of medicine is really the future of medicine, because we look at the patient’s unique genetic makeup and tailor therapies to that individual. We treat the patient as a whole person. We’re not just treating a symptom like back pain or a disease like cancer.”

“Orthomolecular” means making molecules “right” — maintaining health with vitamins, minerals and other natural substances. Drisko is nationally recognized for her intravenous vitamin C research in cancer patients.

For example, we’ve found that a lot of our patients aren’t sleeping well, so we started a study of brain chemistry. We are finding elevated levels of norepinephrine, which we’re trying to improve with supplements of simple vitamins and minerals.”

“Our work is interdisciplinary; we partner with the cancer center, occupational therapy, dietetics, physical and rehab medicine, cardiology. Out of these partnerships, we can design projects to answer questions being asked by mainstream doctors.”

“Almost 90 percent of cancer patients use some kind of alternative medicine during cancer care. People see that this personalized form of medicine is really the future of medicine, because we look at the patient’s unique genetic makeup and tailor therapies to that individual. We treat the patient as a whole person. We’re not just treating a symptom like back pain or a disease like cancer.”

Thank you to these major donors, whose gifts secured the Suzanne Ecke McColl Nature Reserve: Robert and Suzanne Ecke McColl (left), Dave and Barbara Clark, the late Tense Oldfather, the Ethel and Raymond Rice Foundation, Elizabeth Avery Schultz, the Wallace Genetic Foundation and the Wilderness Community Education Foundation.

I AM KU

Endowment seeks gifts for named endowed funds supporting the KU Field Station and Ecological Reserves in the four key areas listed below. We also welcome gifts of any size, particularly for student support. A gift of $200 could provide a travel grant that enables a student to present research findings at a conference. To donate online, visit kuendowment.org/naturereserves.

Student support
- Scholarships
- Awards
- Research fellowships
- Travel grants

Research support
- Permanent funds for research
- Lecture series and conferences
- Named professorships and scientist positions
- Visiting researchers and scholars

Education and outreach
- Permanent funds for education
- Workshops and special events

Conservation and stewardship
- Permanent funds for land protection and stewardship
- Named reserves, study areas and facilities

You can help

Protecting the ecological reserves and advancing KU field research depends on private support. KU Endowment seeks gifts for named endowed funds supporting the KU Field Station and Ecological Reserves in the four key areas listed below. We also welcome gifts of any size, particularly for student support. A gift of $200 could provide a travel grant that enables a student to present research findings at a conference. To donate online, visit kuendowment.org/naturereserves.

Student support
- Scholarships
- Awards
- Research fellowships
- Travel grants

Research support
- Permanent funds for research
- Lecture series and conferences
- Named professorships and scientist positions
- Visiting researchers and scholars

Education and outreach
- Permanent funds for education
- Workshops and special events

Conservation and stewardship
- Permanent funds for land protection and stewardship
- Named reserves, study areas and facilities

You can help

Protecting the ecological reserves and advancing KU field research depends on private support. KU Endowment seeks gifts for named endowed funds supporting the KU Field Station and Ecological Reserves in the four key areas listed below. We also welcome gifts of any size, particularly for student support. A gift of $200 could provide a travel grant that enables a student to present research findings at a conference. To donate online, visit kuendowment.org/naturereserves.

Student support
- Scholarships
- Awards
- Research fellowships
- Travel grants

Research support
- Permanent funds for research
- Lecture series and conferences
- Named professorships and scientist positions
- Visiting researchers and scholars

Education and outreach
- Permanent funds for education
- Workshops and special events

Conservation and stewardship
- Permanent funds for land protection and stewardship
- Named reserves, study areas and facilities

You can help

Protecting the ecological reserves and advancing KU field research depends on private support. KU Endowment seeks gifts for named endowed funds supporting the KU Field Station and Ecological Reserves in the four key areas listed below. We also welcome gifts of any size, particularly for student support. A gift of $200 could provide a travel grant that enables a student to present research findings at a conference. To donate online, visit kuendowment.org/naturereserves.

Student support
- Scholarships
- Awards
- Research fellowships
- Travel grants

Research support
- Permanent funds for research
- Lecture series and conferences
- Named professorships and scientist positions
- Visiting researchers and scholars

Education and outreach
- Permanent funds for education
- Workshops and special events

Conservation and stewardship
- Permanent funds for land protection and stewardship
- Named reserves, study areas and facilities

You can help

Protecting the ecological reserves and advancing KU field research depends on private support. KU Endowment seeks gifts for named endowed funds supporting the KU Field Station and Ecological Reserves in the four key areas listed below. We also welcome gifts of any size, particularly for student support. A gift of $200 could provide a travel grant that enables a student to present research findings at a conference. To donate online, visit kuendowment.org/naturereserves.

Student support
- Scholarships
- Awards
- Research fellowships
- Travel grants

Research support
- Permanent funds for research
- Lecture series and conferences
- Named professorships and scientist positions
- Visiting researchers and scholars

Education and outreach
- Permanent funds for education
- Workshops and special events

Conservation and stewardship
- Permanent funds for land protection and stewardship
- Named reserves, study areas and facilities

You can help

Protecting the ecological reserves and advancing KU field research depends on private support. KU Endowment seeks gifts for named endowed funds supporting the KU Field Station and Ecological Reserves in the four key areas listed below. We also welcome gifts of any size, particularly for student support. A gift of $200 could provide a travel grant that enables a student to present research findings at a conference. To donate online, visit kuendowment.org/naturereserves.

Student support
- Scholarships
- Awards
- Research fellowships
- Travel grants

Research support
- Permanent funds for research
- Lecture series and conferences
- Named professorships and scientist positions
- Visiting researchers and scholars

Education and outreach
- Permanent funds for education
- Workshops and special events

Conservation and stewardship
- Permanent funds for land protection and stewardship
- Named reserves, study areas and facilities

You can help

Protecting the ecological reserves and advancing KU field research depends on private support. KU Endowment seeks gifts for named endowed funds supporting the KU Field Station and Ecological Reserves in the four key areas listed below. We also welcome gifts of any size, particularly for student support. A gift of $200 could provide a travel grant that enables a student to present research findings at a conference. To donate online, visit kuendowment.org/naturereserves.

Student support
- Scholarships
- Awards
- Research fellowships
- Travel grants

Research support
- Permanent funds for research
- Lecture series and conferences
- Named professorships and scientist positions
- Visiting researchers and scholars

Education and outreach
- Permanent funds for education
- Workshops and special events

Conservation and stewardship
- Permanent funds for land protection and stewardship
- Named reserves, study areas and facilities

You can help

Protecting the ecological reserves and advancing KU field research depends on private support. KU Endowment seeks gifts for named endowed funds supporting the KU Field Station and Ecological Reserves in the four key areas listed below. We also welcome gifts of any size, particularly for student support. A gift of $200 could provide a travel grant that enables a student to present research findings at a conference. To donate online, visit kuendowment.org/naturereserves.

Student support
- Scholarships
- Awards
- Research fellowships
- Travel grants

Research support
- Permanent funds for research
- Lecture series and conferences
- Named professorships and scientist positions
- Visiting researchers and scholars

Education and outreach
- Permanent funds for education
- Workshops and special events

Conservation and stewardship
- Permanent funds for land protection and stewardship
- Named reserves, study areas and facilities

You can help

Protecting the ecological reserves and advancing KU field research depends on private support. KU Endowment seeks gifts for named endowed funds supporting the KU Field Station and Ecological Reserves in the four key areas listed below. We also welcome gifts of any size, particularly for student support. A gift of $200 could provide a travel grant that enables a student to present research findings at a conference. To donate online, visit kuendowment.org/naturereserves.

Student support
- Scholarships
- Awards
- Research fellowships
- Travel grants

Research support
- Permanent funds for research
- Lecture series and conferences
- Named professorships and scientist positions
- Visiting researchers and scholars

Education and outreach
- Permanent funds for education
- Workshops and special events

Conservation and stewardship
- Permanent funds for land protection and stewardship
- Named reserves, study areas and facilities

You can help

Protecting the ecological reserves and advancing KU field research depends on private support. KU Endowment seeks gifts for named endowed funds supporting the KU Field Station and Ecological Reserves in the four key areas listed below. We also welcome gifts of any size, particularly for student support. A gift of $200 could provide a travel grant that enables a student to present research findings at a conference. To donate online, visit kuendowment.org/naturereserves.

Student support
- Scholarships
- Awards
- Research fellowships
- Travel grants

Research support
- Permanent funds for research
- Lecture series and conferences
- Named professorships and scientist positions
- Visiting researchers and scholars

Education and outreach
- Permanent funds for education
- Workshops and special events

Conservation and stewardship
- Permanent funds for land protection and stewardship
- Named reserves, study areas and facilities

You can help

Protecting the ecological reserves and advancing KU field research depends on private support. KU Endowment seeks gifts for named endowed funds supporting the KU Field Station and Ecological Reserves in the four key areas listed below. We also welcome gifts of any size, particularly for student support. A gift of $200 could provide a travel grant that enables a student to present research findings at a conference. To donate online, visit kuendowment.org/naturereserves.

Student support
- Scholarships
- Awards
- Research fellowships
- Travel grants

Research support
- Permanent funds for research
- Lecture series and conferences
- Named professorships and scientist positions
- Visiting researchers and scholars

Education and outreach
- Permanent funds for education
- Workshops and special events

Conservation and stewardship
- Permanent funds for land protection and stewardship
- Named reserves, study areas and facilities

You can help

Protecting the ecological reserves and advancing KU field research depends on private support. KU Endowment seeks gifts for named endowed funds supporting the KU Field Station and Ecological Reserves in the four key areas listed below. We also welcome gifts of any size, particularly for student support. A gift of $200 could provide a travel grant that enables a student to present research findings at a conference. To donate online, visit kuendowment.org/naturereserves.
Discover, teach

Chancellors Club 2007 faculty award recipients pass on their love of learning

Each year, the Chancellors Club honors two faculty members through its Career Teaching Award and Research Award. Candidates are nominated by colleagues, students and alumni. This year’s recipients were honored November 2 at the annual Chancellors Club gala, held at the Kansas Union Ballroom.

Career Teaching Award

The award acknowledges a senior faculty member who exemplifies KU’s commitment to great teaching. Mohamed El-Hodiri, professor of economics, received the 2007 award. He’s been teaching at KU for 40 years, but every semester, El-Hodiri starts out fresh. “I think of it as a co-creation,” he said. “My students ask me if this was the first time I taught a certain class. That’s exactly what I like for them to think: that we’re making discoveries together.”

El-Hodiri comes from a long line of teachers, going back at least 200 years. He has taught 26 different undergraduate classes and honors tutorials at KU, as well as 18 graduate courses. His calling, he said, gives him the thrill of making a lasting impact: “I like to see my students go further and do better than I. That’s my life.”

Research Award

Randolph Nudo, professor of molecular and integrative physiology and director of the Landon Center on Aging, received the 2007 award. It recognizes a KU Medical Center researcher whose work has led to significant scientific discoveries. Nudo is known for pioneering research in neural repair and rehabilitation after brain injury. In the near future, the basic science research he and his team focus on should result in the development of new therapies for stroke survivors. The team includes scientists at many career stages.

“I think the most satisfying thing is seeing students and junior faculty I work with begin to climb the ladder in their own careers,” Nudo said. “We have a lot of students at all levels honing their skills, and they’re able to go out and get their own grant money and do their own research.”

Nudo said it was wonderful to be acknowledged by students and colleagues through the Chancellors Club award. “But it’s not just about me,” he said. “I have a team, and to get this award is not just an award for me, but it’s recognizing all the hard work that our lab team has accomplished.”

Signature smiles

Earlier this fall, the 2007-2008 Chancellors Club Scholars took a minute to help us match names to faces before they headed in for dinner with Chancellor Hemenway at his home. These 16 National Merit Finalists — eleven from Kansas and five from out-of-state — have a lot to smile about. Each received a renewable scholarship, bringing the number of KU Chancellors Club scholars to 276 since the program started in 1979. We expect great things of them. You’ll find their hometowns and majors at kuendowment.org/chancellorsclub/.

GREATER KU FUND

Through your annual gift of $1,000 or more to the Greater KU Fund, you will be recognized as a member of the Chancellors Club. The fund provides resources for priorities that have no other source of funding. Give online at kuendowment.org/greaterku.


Lose the holiday shopping blues

Give to KU this season. Honor a loved one. (Get a tax break.)

**One for the books** Purchase textbooks for an Edwards Campus student in need — $250

**Go pro** Help send a nursing student to a professional conference $250-$1,000

**In their own write** Send a high school student to KU’s summer Kansas Journalism Institute — $400

**Country hospitality** Provide one pharmacy student’s lodging for a month during a clerkship in a rural location — $500

**All the world’s a stage** Provide a study guide about a Lied Center event for classroom use by local students and teachers — $500

**Free inquiry** Support an independent research project by an undergraduate student in the College of Liberal Arts and Sciences — $500

**Building blocks** Buy construction materials for nationally recognized design/build architecture programs such as Studio 894 and the New Orleans Seventh Ward Project — $500-$2,000

**Create allies** Contribute to a scholarship fund for allied health students $500-$3,000

**Make a scene** Hang a large framed campus photograph in a residence hall living room or lobby — $750

**Go the distance** Add Elluminate online faculty and staff electronic access to the process at the Dole Institute — $5,000

**Read all about it** Provide students, faculty and staff electronic access to the Chicago Tribune for a year — $6,000

**Sledding on the Hill** Get their motor runnin’ Supply a chartered bus and meals for 50 engineering students for a field trip to the Harley-Davidson manufacturing plant in Kansas City, Mo. — $2,000

**Honey pie** Keep the bees buzzing at the Natural History Museum by funding maintenance for the live bee tree exhibit — $3,000

**Run it up the flagpole** Help the School of Education create a website on education issues for public discussion and debate — $3,500

**For art’s sake** Support conservation, restoration and safe storage of artworks in the Spencer Museum of Art — $5,000 and up

**Hear ye, hear ye** Sponsor a moot court team in the School of Law — $5,000

**Talk it up** Cover travel, meals and lodging for three panelists to discuss the political process at the Dole Institute — $5,000

**Read all about it** Provide students, faculty and staff electronic access to the Chicago Tribune for a year — $6,000

**On the money** Underwrite travel and lodging for business students to travel to the annual Berkshire Hathaway shareholder meeting in Omaha, Neb. — $6,000

**Full immersion** Provide scholarships to students in an “Intensive Spanish for Social Work” course in Costa Rica — $10,000

**Showtime** Install a permanent projector and sound system in the large band and orchestra rehearsal room — $10,000

**In good health** Support wellness and prevention programs at KU’s JayDoc Free Health Clinic for underserved Wyandotte County, Kan., residents — $10,000

**Cleared for takeoff** Support a KU faculty member’s pilot research program in the Kansas Masonic Cancer Research Institute — $25,000

**GIVE ONLINE TODAY**

To support these projects or find more options, visit kuendowment.org/giftideas/. You also may give to the Greater KU Fund or Support Your Passion by giving to the area of your choice.

---

**Fall 2007 events**

1. Chancellors Club members gathered Nov. 2 for their annual gala at the Kansas Union Ballroom. See more photos at kuendowment.org/chancellorsclub/.

2. At a reception at the Spencer Museum of Art prior to the gala, the Chancellors Club honored three new Chancellors Club Teaching Professors: (left to right) Amy Devitt, English; Alice Lieberman, social welfare; and Helen Alexander, plant population biology.

3. Wichita-area alumni and friends met Oct. 20 at Murfin Stables in Wichita for the 2007 Jayhawk Roundup. The event — a silent auction, raffle and casual buffet dinner — raises scholarship funds for Wichita-area KU students, including undergraduates in Lawrence and a third-year medical student at KU School of Medicine-Wichita.

4. (Left to right) John Ferraro, Chris Taylor, Gale Sayers and Arnold Aaron hit the greens at the annual Gale Sayers Golf Tournament, held Sept. 14 at Akamur Public Golf Course in Lawrence. The tournament benefits the Multicultural Scholars Program at the KU School of Education. Sayers, a Pro Football Hall of Famer, was a KU two-term All American. He is a School of Education alumnus and a KU Endowment trustee.

5. About 5,000 people attended KU’s 2007 Traditions Night on Aug. 13, part of the Hawk Week activities that begin the fall semester. At this year’s event, eight randomly chosen students received $250 each from KU Endowment toward the cost of their textbooks.
In a seminar room, graduate students in the Department of Spanish and Portuguese critique Mexican novels that respond to and comment on NAFTA. Down the hallway, a dissertation student meets with her adviser to hone her analysis of Central American poetry written by women in the 1930s — a crucial decade for political and cultural development in that region.

A master’s student gets feedback on a paper about a play from the Spanish canon. Elsewhere, graduate teaching assistants, working under the direction of faculty mentors and specialists in language acquisition, prepare to teach their own students in basic language classes.

All these different activities on the part of our graduate students speak to a common goal: to become active, engaged scholars, researchers and teachers.

So our students may achieve their dreams, our faculty strive to engage them in the pressing questions of our fields. We help them find their own, original contributions to those fields and to enable them to acquire the skills they need to be successful teachers in their own right.

As our country becomes increasingly diverse in population and international in focus, there is a pressing need for universities to help students become educated, thoughtful citizens. KU’s Department of Spanish and Portuguese works to meet this goal by offering undergraduate and graduate courses that challenge students’ assumptions about literature and its role in making sense of the self and its relation to the world.

Reading about and studying the plethora of cultures of the Hispanic world causes our students to become better informed and, more importantly, to think critically about issues at hand. Our graduate students are part of this process in several crucial ways: not only are they engaged in learning, they also are already teachers helping their own students work through these questions. We want them to continue this vital work after they leave KU. Our department is nationally recognized for its excellence in mentoring graduate students and preparing them for success in the academic profession.

Through endowed scholarship funds, the Department of Spanish and Portuguese is able to attract gifted graduate students to our program. With your help, we can do even more to recruit the best and brightest from around the country and the world as we carry out our mission of preparing globally aware and informed citizens and future educators.

Lee Skinner
Associate Professor
Dept. of Spanish and Portuguese

Danforth Chapel reborn
For 61 years, Danforth has provided a refuge from the stresses of college life and served as the site for more than 5,000 weddings. Designed by one of KU’s first architectural engineering graduates, Edward Tanner, ‘16, it was built with stones from a limestone fence near Kanwaka in rural Douglas County. German prisoners of war, living in a prison camp in Lawrence, helped build the chapel.

The March 2006 microburst storm, which destroyed the chapel’s roof, heightened awareness of the toll of age and use. Through gifts from Linda and John T. Stewart III, along with other alumni and friends, Danforth’s renovation and expansion was completed in September. Funding needs for some projects remain, including organ repair and maintenance endowments to keep the chapel looking its best for future generations.

Couples married in Danforth may wish to contribute in honor of their anniversary. To see photos of the restoration in progress, as well as interior and exterior views of the chapel, or to contribute online, visit kuendowment.org/danforth/.

Guests at the 1946 dedication gathered at Danforth’s main entrance on the west. Above, a view of the south side shows the new addition to the right.

Lee Skinner is one of 20 KU faculty honored in 2007 with W.T. Kemper Fellowships for Teaching Excellence, funded through the Kemper Foundation and KU Endowment. To create a scholarship for graduate students in Spanish and Portuguese, or any area of the College of Liberal Arts and Sciences, contact Kathleen Brady, 785-832-7357. To make a gift for graduate scholarships in any area at KU, visit kuendowment.org.
You can Be the Difference.

A charitable gift annuity. The gift that gives back — to you and KU.

Create a fixed income for yourself or someone you choose — for life. Direct the ultimate benefit to KU. Defer the income stream if you wish. Reduce tax on the income.

Be the Difference for KU.

To learn more about charitable gift annuities, contact Jack Schwartz at KU Endowment, 1-800-444-4201, or visit www.kuendowment.org/giftplanning.

Sample gift annuity income rates*

<table>
<thead>
<tr>
<th></th>
<th>One life</th>
<th>age</th>
<th>One life</th>
<th>age</th>
</tr>
</thead>
<tbody>
<tr>
<td>Income rate</td>
<td></td>
<td>70</td>
<td>6.5%</td>
<td>80</td>
</tr>
<tr>
<td></td>
<td>Two life</td>
<td>ages</td>
<td></td>
<td>90+</td>
</tr>
<tr>
<td>Income rate</td>
<td></td>
<td>70</td>
<td>5.9%</td>
<td>80</td>
</tr>
<tr>
<td></td>
<td></td>
<td>80</td>
<td></td>
<td>90</td>
</tr>
</tbody>
</table>

* $10,000 minimum gift. Not available in all states.

Ruth Starr, liberal arts ‘48, and Richard Starr, architecture ‘50, appreciated the results of their first charitable gift annuity so much, they gave to create a second. The remainder of the Starrs’ gift annuities will support scholarships in the schools of Fine Arts and Architecture and Urban Planning.