“Any glimpse into the life of an animal quickens our own and makes it so much the larger and better in every way.” — JOHN MUIR

Kansas State University’s goal is to be a top 50 public research university by 2025. The College of Veterinary Medicine plays an important part in reaching this ambitious goal by placing graduates in key positions related to community veterinary practice, livestock production, animal welfare and food safety. The college also provides leadership and collaboration through interdisciplinary efforts in comparative medicine and animal models for human disease, such as
with K-State’s Biosecurity Research Institute, National Bio and Agro-Defense Facility, Beef Cattle Institute, Center of Excellence for Emerging and Zoonotic Animal Disease, Johnson Cancer Research Center, Institute for Computational Comparative Medicine, and U.S.-China Center for Animal Health. Our faculty are frequently and consistently recognized for teaching and research excellence, including nine who have been bestowed with the title of University Distinguished Professor — Kansas State University’s highest faculty honor.

Through the Innovation and Inspiration Campaign, we will raise $80 million for the College of Veterinary Medicine in support of our 2025 goals and to further benefit four areas: student success, faculty development, facility enhancement and general excellence funding to support emerging needs.

We wouldn’t be where we are now without the passion and support of alumni and friends, and we call on you now to help us reach this transformational goal.

Student success

Your generosity has allowed us to provide significant levels of scholarship support for deserving students. However, we remain challenged to keep pace with the increasing costs of delivering a high-quality educational experience. Veterinary students graduate with an average student loan debt of $150,000. Scholarship support will improve our ability to recruit competitively and allow our graduates to invest in and build their practices and businesses without the huge burden of student debt. Scholarship support, both for immediate use and for endowment, is one of the highest priorities for the college.

Faculty development

Faculty is at the heart of our college. They are caring mentors, deeply committed to the success of the students. They are acclaimed scientists who are known for research contributions to their fields of expertise. They are determined problem solvers taking on critical issues and applying practical solutions that improve lives on a global scale.

The Innovation and Inspiration Campaign will substantially strengthen our ability to recruit and retain outstanding faculty and will give them the tools they need to thrive. A central vehicle for faculty support is the creation of more endowed chairs and professorships — prestigious positions that provide continuous funding for faculty members’ teaching, graduate student work, research and activities tied to industry.

Your participation can support endowed faculty positions, which provide a powerful way to attract and retain eminent scholars who care about nurturing students, creating new knowledge and serving society.

Facility enhancement

Mosier Hall, the heart of the College of Veterinary Medicine, is more than 30 years old. Its mechanical, electrical and plumbing (MEP) system is outdated and needs to be replaced for biocontainment purposes. This renovation would be just one of many enhancements the CVM requires in order to provide faculty, staff and students with the most up-to-date facilities. Critical upgrades, together with a few new buildings and additions, will provide a state-of-the-art educational environment for the next generation of K-State veterinarians.

Excellence funds

Excellence funds allow the college the flexibility to take advantage of unexpected opportunities. Whether this is to attract or retain a high-level faculty member, recruit an outstanding student, provide recognition for outstanding teachers, researchers or technicians, these gifts are important to our future success.

Endowed funds connect generations

Endowed funds create a lasting legacy and the assurance that your fund will make a difference well beyond your lifetime. The principal of the gift is never invaded and is expected to continually increase, while awards are made from the earnings. This means that the endowed fund you create today will reach into the future to continue to provide support for the purpose that is close to your heart. Whether you choose to support students, faculty, or another area, your heart goes with your gift to future generations.

Because the size of the endowment is directly correlated to our capacity to serve future generations of K-Staters, the endowment is an important benchmark toward our goal to become a top 50 public research university by 2025.
**Lasting impressions**

Outstanding teachers make impressions on their students that last a lifetime. In veterinary education, the impact of teachers is evident as former students — now working professionals — often consult and collaborate with their professors. In special cases, a former student will make a generous gesture to honor his or her mentor. In 2003, Dr. Kelly Lechtenberg did just that by creating a scholarship in honor of Dr. Harish Minocha, an emeritus professor in the Department of Diagnostic Medicine and Pathobiology.

The scholarship is for students who are working on a graduate degree with an emphasis in virology. “The Minocha scholarship was a great help in paying for tuition, reducing the financial burden to an extent,” said Dr. Vinay Shivanna, this year’s scholarship recipient. “The Minocha scholarship is a great encouragement for virology students.”

**Sharing a vision**

A generous gift from the late Mark Chapman and Cheryl Mellenthin of Cat Spring, Texas, has many dogs and horses seeing more clearly. Thanks to their support, the Veterinary Health Center at Kansas State University was able to purchase a phacoemulsification unit used in cataract surgery. The machine uses high-frequency ultrasound waves to break up the cataract and simultaneously aspirate the fragments.

Dr. Amy Rankin, assistant professor of ophthalmology at the VHC, says the gift came at the perfect time. “This new machine is hugely important because we can use it for both small animals, dogs and cats, and horses,” she said. The old unit, which was made for humans, was fine for small and exotic animals, but not for horses. “It’s the only machine I would ever use for horses because horses have a much bigger eye than dogs and cats,” Dr. Rankin said.
Advancing excellence

Recruiting and retaining outstanding faculty is an important component of becoming a top 50 public research university by 2025. In August 2012, the College of Veterinary Medicine hired K-State’s first National Academy of Sciences member, Jim Riviere, a member of its Institute of Medicine.

The combination of K-State’s veterinary college and beef science expertise, the National Bio and Agro-Defense Facility, the Biosecurity Research Institute and the Kansas City Animal Health Corridor were enticing to Riviere, but what sealed the deal was the veterinary college being able to offer Riviere an endowed professorship and his own laboratory, made possible by a private gift to K-State. Riviere was appointed to the MacDonald Professorship in Veterinary Medicine and named University Distinguished Professor of pharmacology.

Riviere is a co-founder and co-director of the Food Animal Residue Avoidance and Depletion Program where his work focuses on preventing or limiting the harmful residues of drugs, pesticides, biotoxins and other chemical agents getting into the food supply from animals. “From a human health perspective and a global perspective, it’s important to ensure food safety,” Riviere said. “K-State is the place where I can contribute to that.”

At K-State, Riviere is in charge of the Institute for Computational Comparative Medicine, a first-of-its-kind animal health research center. The institute combines pharmacometrics, pharmacokinetics, molecular modeling, computational epidemiology and biomathematics to develop quantitative mathematical models and computer simulations that will help scientists solve basic problems in animal health and disease. Findings may translate to human health and food safety as well.

“The message that I got excited about is that K-State and the Kansas City Animal Health Corridor is expanding and growing with an animal health focus,” Riviere said. “It’s an area that is becoming recognized nationally and internationally as the place where progress in animal health happens, so it’s great to get involved in that. I have learned there is a lot to be done in global food and drug safety, and this is the place to do that.”
Your gift will make a difference
The $1 billion Innovation and Inspiration Campaign supports K-State’s goal to become a top 50 public research university by 2025. Our success will depend in large measure on the support of alumni, friends, foundations, and industry partners who believe in the power of education, the promise of research, and the principle of service to humanity. To learn more about K-State’s progress toward 2025 goals, please visit www.k-state.edu/2025.

Funding priorities: $80 million

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