



Veterinary students see red Alumni invite duo to Nebraska State Fair livestock program

Two third-year veterinary students, Anna Hickert and Matthew Kelso, recently took advantage of a special opportunity to work with a state fair livestock program – in Nebraska.

Dr. Randall Pedersen, DVM class of 1965 from Royal, Nebraska, has served as the Nebraska State Fair veterinarian for 40 years and was excited at the idea of bringing K-State students to the state fair in Grand Island, Nebraska.

“This trip provided an invaluable opportunity to experience all the complexities and urgencies associated with show medicine,” Anna said. “Dr. Pedersen has a lifetime’s worth of experience that, combined with his medical education, allow for very inventive and intuitive treatment protocols.”

Matthew and Anna assisted in various roles, including livestock



Anna Hickert and Matthew Kelso show a couple of piglets at the Nebraska State Fair. The third-year students worked with KSUCVM alumni: Drs. Randall Pedersen ('65) and Missy Girard-Lemons ('99).

check-in, emergency services and drug testing animals.

“We had the chance to work with Dr. Missy Girard-Lemons [K-State DVM class of 1999] in the University of Nebraska-Lincoln Birthing Pavilion at the fair where we helped deliver 12

piglets,” Matthew said. “We spent time explaining to the general public about veterinary care for farm animals, how farmers care for their animals, and how farmers touch the lives of Americans every day with the food and fiber they produce.”

Ruminant relief



Dr. Hans Coetzee accepts Well-being Award in Japan.

Good things come in threes for the CVM’s Dr. Hans Coetzee, head of anatomy and physiology. For the third time in two years, he has been awarded for his work in livestock animal welfare and pain alleviation.

Boehringer Ingelheim, a research-driven pharmaceutical company, presented Dr. Coetzee with one of two Ruminant Well-being Awards at the World Buiatrics Congress in Sapporo, Japan, on Aug. 30. His award was for achievement. The other recipient, Dr. Joshua Aleri, a faculty member at Murdoch University in Australia, was awarded for research.

The goal of these awards, is to raise public awareness of the role veterinarians or experienced researchers in veterinary science or related fields play in overseeing and improving the lives of farm animals.

“By supporting the Ruminant Well-being Awards, Boehringer Ingelheim confirms its long-term commitment to the cattle industry. We are proud to encourage and reward innovation in this field - these awards recognize exceptional contribution to the scientific knowledge on ruminant well-being,” shared Dr. Laurent Goby, Global Marketing Senior Manager Cattle, Boehringer Ingelheim Animal Health Business Unit.

In 2017, Dr. Coetzee was of six recipients of the World Veterinary Association’s Global Animal Welfare Awards, which was presented in South Korea. The same year, he was presented the 2017 Animal Welfare Award by the AVMA at its national convention.

Mentors inspire alumni couple to support food animal research

Drs. Kelly and Marcie Lechtenberg, Oakland, Nebraska, have created the new T.G. Nagaraja and M.M. Chengappa Excellence Fund.

“The Lechtenbergs’ gifts over the years have supported a wide variety of department needs, from infrastructure, student support, support of specific research projects and as an investment in the future of our training and research programs,” said Dr. Derek Mosier, head of DMP. “This gift in particular is also a great recognition of two long-time, dedicated and highly accomplished members of our department. Drs. Chengappa and Nagaraja, both University Distinguished Professors, have collectively more than 70 years of service to the department and university, so this is a well-deserved acknowledgment.”

Kelly received his DVM in 1987 and his Ph.D. in ruminant nutrition in 1988. Dr. Nagaraja was his major professor and Dr. Chengappa was a member of his Ph.D. graduate committee.

“I was very fortunate to have such wonderful models of scholarship, integrity and mentorship during my time at K-State,” Kelly said. “Nag and Chengappa have always been amazingly generous with their time. They taught me the value of well-designed and carefully executed, purposeful research. They serve as the ultimate example model for how educators can mentor students. Marcie and I are happy to be able to help



Drs. M.M. Chengappa, Kelly and Marcie Lechtenberg and T.G. Nagaraja unite to celebrate new fund.

other students, to advance the science for food animal care and production and to honor our friends.”

“I still remember the day Kelly, a DVM student at the time, walked into my office to talk about his interest in a Ph.D.,” Dr. Nagaraja said. “His continued dedication and extraordinary work ethics are the reasons for his successful research enterprise.”

“Drs. Marcie and Kelly Lechtenberg are very caring and giving people,” Dr. Chengappa said. “We are deeply touched by their kindness through this generous donation.”

CVM experts confront threat of ASF in Asia



Dr. Jürgen Richt joins Dr. Young Lyoo, dean of the Konkuk University College of Veterinary Medicine, in South Korea.

By Bill Felber

CVM experts are providing guidance to officials in East Asia on the emerging problem of African swine fever.

Dr. Jürgen Richt, Regents distinguished professor and director of the university's Center of Excellence for Emerging and Zoonotic Animal Diseases, known as CEEZAD, is an internationally recognized expert on transboundary animal diseases.

He was in Asia to deliver a series of presentations when an outbreak of African swine fever was reported in China on Aug. 1. A second outbreak was reported on Aug. 16, and a third on Aug. 19.

African swine fever is a highly contagious disease of domestic pigs and wild boar. The disease causes high fever, respiratory problems, weakness,

and stillbirths. The economic consequences for the pork production industry are grim: Mortality rates among affected animals approach 100 percent. More than 8,000 pigs were culled in response to the initial outbreak, according to news reports.

"Efforts to handle a potential outbreak have not succeeded, so we have to be concerned about the disease spreading across national boundaries," Dr. Richt said. "The first outbreak occurred only a little more than 120 miles north of North Korea."

Dr. Richt spoke with veterinary medicine faculty and students at Konkuk University in Seoul, South Korea, and with members of South Korean media and swine associations. He said South Korea is not well prepared to handle the outbreak and that the country is working to improve its emergency procedures.

A Wildcat in Kathmandu



By Sara Wilkes

I was fortunate enough to spend two months in Nepal this summer – one month exploring and one month volunteering with the Kathmandu Animal Treatment Center (KATC). I found the organization while researching international veterinary volunteer opportunities in Asia, and hoped that I would gain valuable experience in

working with street dogs and evaluating patients in a limited resource environment.

KATC was founded in 2004 to cater to the ever-growing need for animal birth control programs within the capital city. Since then, they have expanded to serve a major role in rescuing and rehabilitating injured or ill street dogs. KATC runs on donations and veterinary/other volunteer hours.

I was able to meet other animal lovers from all over the world, bonding every day over the special dogs that call KATC home for a little while. They currently have only one veterinarian to oversee 30-plus dogs and come up with management solutions for each patient.

Read full story online!

Students volunteer at Sioux reservation



Nicholas Mockus (second-year), Sarah Wilson (third-year), Dr. Eric Jayne and veterinary technician Janet Starling from Spay Arkansas, Katherine Spaulding (second-year) and Brooke Davis (third-year) team up at a free clinic on a Native American reservation in Lower Brule, South Dakota. During their stay, they assisted with spays, neuters, physical exams, vaccines and more.

CVM News Ticker



Fourth-year student Jason Banning demonstrates to a youngster how to use a stethoscope at the Helping Hands Humane Society in Topeka, Kansas. The Veterinary Health Center and Mobile Surgery Unit were in Topeka Aug. 18 for local participation in a national pet-adoption event called "Clear the Shelters." That day 118 pets were adopted at the shelter.

Dustin Aherin, a Ph.D. student with the Beef Cattle Institute, spent the 2018 spring semester attending the Massachusetts Institute of Technology in Cambridge as part of the university's Sloan School of Management Visiting Fellows program. Through the program, Dustin took classes focusing on systems dynamics, business management, entrepreneurship and innovation.



Master of Public Health student Kyle Braun spent a couple of months in Paris compiling a summary on antimicrobial resistance (AMR) from more than 150 countries that report to the World Organisation for Animal Health (OIE) as part of a field experience requirement for his degree. In the photo, Kyle meets up with Dr. Richard Rosenkranz (one of Kyle's major professors) and his family on a visit to Paris.



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