



lifelines

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News from the College of Veterinary Medicine at Kansas State University

JAALAS cover features research by 2017 grad



Dr. Valerie Head

Getting an article published in an academic journal can be quite an accomplishment — even for a seasoned researcher. To have that work featured on the cover of a journal is rarer yet. Dr. Valerie Head, can now add that accomplishment on top of earning her Doctor of Veterinary

Medicine degree in May.

The Journal of the American Association for Laboratory Animal Science, also known as JAALAS, selected “Techniques for Nonterminal Blood Sampling in Black-Tailed Prairie Dogs (*Cynomys ludovicianus*)” as the lead cover article in its March 2017 issue. Dr. Head wrote the article as a student under the guidance of Dr. David Eshar, assistant professor of companion exotic pets, wildlife and zoo animal medicine in the College of Veterinary Medicine, and with help from Dr. Melissa Nau, a former intern in the Veterinary Health Center. Dr. Head will work in a small animal and exotic medicine practice in Texas.

Historic Graduation Class

First sponsored Chinese students earn DVMs since 1949

This year’s commencement exercises for Kansas State University’s College of Veterinary Medicine featured a historic trio of graduates: the first set of formally sponsored Chinese students to earn Doctor of Veterinary Medicine degrees since 1949.

A fourth student earned his Doctor of Veterinary Medicine at the University of Minnesota. All four students, Yaoqin Shen, Jing Li, Bo Liu and Yi Ding, were supported by the China Scholarship Council through a ground-breaking partnership with the U.S.-China Center for Animal Health at Kansas State University, which was originally signed in 2012.

“This will be an end of study of veterinary medicine in school, but a new start of a lifelong learning,” add Dr. Jing Li, a class of 2017 K-State graduate. “The learning of veterinary medicine is not only about knowledge and skills, but also further understanding of this profession and what we as veterinarians can do for the well-being of animals and humans. I am grateful that the U.S.-China joint DVM program has provided me a great opportunity to look at the grand view of veterinary medicine in both China and US.”

“This is a momentous occasion for the U.S. China Center for Animal Health,” said, Dr. Tammy Beckham, dean of the College of Veterinary Medicine. “The graduation of the first class of students from Kansas State University is truly an occasion to celebrate. The fabric of this Center speaks to the globalization of veterinary medicine and our ability as partners to impact future generations of veterinarian professionals in the U.S. and China. U.S. and Chinese students that are graduating



Dr. Jishu Shi, director of the U.S.-China Center of Animal Health, places the hood over newly graduated Dr. Jing Li.

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MPH degree now offered at K-State Olathe

Kansas State University's Master of Public Health degree program is coming to Greater Kansas City. Two of the program's four emphasis areas are now available via K-State Olathe to students who are seeking a career in the high-demand field of public health.

The university's MPH program, which is accredited by the Council on Education for Public Health, prepares graduates to better address health issues at the local, state, national and international levels. At K-State Olathe, students can focus on food safety and biosecurity or infectious diseases and zoonoses.

"Public health is a rapidly growing and increasingly important field, particularly in the areas of infectious diseases and zoonoses and food safety and biosecurity," said Ellyn Mulcahy, director of the MPH program and associate professor in the CVM.

CVM announces faculty promotions



DMP Dept. Head Dr. Derek Mosier congratulates Dr. Jamie Henningson (left) and Dr. Dana Vanlandingham, both for being promoted to associate professor with tenure.



Three faculty members in the CVM are among 76 Kansas State University faculty members who have received promotions in rank, while 51 faculty members also earned tenure. The promotions include 26 faculty members to the rank of full professor, 49 faculty members to the rank of associate professor with tenure, and one member to the rank of clinical full professor.



Clinical Sciences head Dr. Beth Davis and Dr. Susan Nelson, promoted to professor.

U.S.-China Joint DVM Program | Historic graduates



The US-China Center for Animal Health hosts a homecoming with graduates, students and special guests from the institutions and sponsoring partners for the Joint DVM Program.

from this class and classes to come will have the opportunity to learn not only about veterinary medicine in our partner country, but will also have the opportunity to experience and learn about each other's culture. I have no doubt the students graduating as a part of this program will go on to collaborate and build relationships within the U.S. and C-hina and forge a true One World, One Health, One Medicine approach."

Scholarship Council, Zoetis, Banfield Pet Hospital, the Consulate General of China in Chicago, Chinese Veterinary Medical Association, American Veterinary Medical Association, American Association of Veterinary Medical Colleges, USDA Animal and Plant Health Inspection Service, K-State Olathe, Kansas Department of Agriculture, JinYuBaoLing Bio-Pharmaceutical Company, and Shor-

On May 31 and June 1, the U.S.-China Joint DVM Program celebrated the graduations of this historic group of students through its annual homecoming. The program has engaged a large group of institutions and sponsoring partners, which included senior executives of the China

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Line, as well as deans from partnering U.S. veterinary colleges.

"The U.S.-China joint DVM Program and partnership have provided numerous benefits to both the College of Veterinary Medicine and to Kansas State University," said Ruth Dyer, senior vice provost at Kansas State University. "Internationalization is one of the common elements of the university's K-State 2025 visionary plan, and this program directly contributes to those efforts. Our international students bring new ideas, new perspectives and a wide variety of experiences to the university and enrich the educational environment for all of our students, faculty and staff."

"During implementation of the program, we have received strong support from Kansas State University and other partnering universities in the United States, to whom I would like to express my sincere gratitude on behalf of the China Scholarship Council," said Jinghui Liu, Secretary-General, China Scholarship Council.

Frontier program trains Cochran Fellows from Central America in trade facilitation

For the second time in less than a year, a team of food safety and international trade scholars in the Frontier program at Kansas State University provided trade-facilitation training for foreign officials sponsored through the USDA's Cochran Fellowship program.

Associate professor Dr. Justin Kastner (Diagnostic Medicine/Pathobiology), assistant professor Dr. Sara Gragg (Animal Sciences and Industry and K-State Olathe), adjunct faculty member Dr. Jason Ackleson (Washington, D.C.), and Ph.D. student Danny Unruh (Food Science, K-State Olathe), and program coordinator Steve Toburen (Diagnostic Medicine/Pathobiology) executed a two-week-long training event involving regulatory and trade officials from Honduras, Guatemala, and El Salvador.

The training program mirrored another one delivered last August for Cochran fellows from East Africa. On April 23, members of the Frontier team flew to Washington D.C. to meet with the fellows, and the training began in earnest with briefings and presentations at the USDA's office buildings in Washington, D.C., a visit to the Animal and Plant Health Inspection Service in Riverdale, Maryland, and a special talk by Dr. Jason Ackleson, Frontier co-director, and the director of strategy for the U.S. Department of Homeland Security Office of Policy.

After three days in Washington, Unruh accompanied the delegates to the Midwest, where they received additional training at the K-State Olathe campus. With Unruh and Drs. Gragg and Kastner taking the lead, additional support was provided by Spanish-speaking graduate students Francisco Najjar, graduate student in food science, Ileana Cepeda, a master of public health student, and Daniel Vega, graduate student in food science. As part of an institutional welcome held at Kansas City's iconic Woodyard Bar-B-Que, K-State Student Body President

Jack Ayres delivered a bilingual welcome.

Frontier alumnus and USDA Food Safety and Inspection Service official Ryan Bradburn also spoke with the delegates.

Kansas City-area site visits included the Olathe Horticulture Research and Extension Center and the Roasterie in Kansas City, Missouri.

"Dr. Cary Rivard, director of the K-State Horticulture Research and Extension Center in Olathe greeted the fellows at the research center," Dr. Gragg said. "Dr. Rivard shared details about research trials at the center and answered questions from the fellows about horticulture, trade, and plant health. The fellows also enjoyed a walking tour of the center, where they observed the research trials currently in progress and learned about high tunnel production."

"During their time in Kansas City, the fellows visited a major fruit and vegetable research center and a tremendously popular coffee roaster, showcasing the benefit of K-State Olathe's strategic location," Unruh said. "At the research farm, the fellows interacted with plant and crop experts, learning invaluable lessons on high-tunnel crop production and the challenges (and solutions) facing farmers across Kansas and the United States. At the Roasterie, the fellows toured a facility that receives coffee beans from their home nations and air roasts them for consumers, restaurants, and grocers across the Midwest region."



International trade scholars, such as Danny Unruh (top), from the Frontier program work with a group of Cochran Fellows from Central America in Kansas City and at K-State Olathe.

After a week of training in Kansas City and Olathe, the group returned to Washington for a special visit to the Port of Baltimore, where the officials observed first-hand the complexity of operations required to facilitate the import and export of agricultural and food products.

Drs. Kastner and Ackleson, co-directors for the Frontier program, involve both graduate and undergraduate students in such trainings on cross-border cooperation and the food trade. Undergraduates Sarah Jones, Macy Sherwin, and Clara Wicoff assisted in the training, which included the fellows developing individual "work plans" to take back to their home countries.

"This is my second time assisting with a Cochran Fellowship training event and both times have been an incredible experience for both the fellows and the K-State students involved in the training," Jones said.

See more at Lifelines online.

Eisenbarth receives Oxbow scholarship



Jessica Eisenbarth

Fourth-year student, Jessica Eisenbarth is the lone recipient of Oxbow Animal Health's veterinary degree scholarship.

Oxbow annually supports five academic scholarships at different education levels: high school, undergraduate, veterinary technology and DVM. The scholarships provide financial support to outstanding students pursuing education in the exotic and companion animal veterinary fields. The scholarship winners are chosen for interest and involvement in the field of exotic animal health, excellence in academic achievement, and expression of future career goals and interests. Eisenbarth, who is now entering her fourth year of veterinary college, was chosen for Oxbow's Veterinary Medicine Academic Scholarship.

"I am extremely passionate about exotic animal species, their health and welfare, and public education about these species," said Eisenbarth, who is concurrently working on a master's degree in diagnostic medicine and pathobiology. "I am so very honored for having been awarded this scholarship. It will allow me to pursue my passions of providing more readily available health care for these species and teach others about the unique things they offer."

New travel opportunities in India



Dr. Ramesh Kumar, dean of RIVER, invites students to visit India.

Kansas State University's College of Veterinary Medicine is creating new opportunities to provide veterinary student with exposure to international experiences. The college's latest efforts involve formal collaborations with the Rajiv Gandhi Institute of Veterinary Education and Research (RIVER) in Puducherry, India.

In April, the veterinary college hosted a visit from Dr. Ramesh Kumar, dean of RIVER, when he personally invited K-State

veterinary students and faculty to consider externships, mentorships, study tours and research projects in India.

"International exposure, whether that be hosting international students at K-State or K-State students gaining experience overseas, plays an immeasurable role in building the leadership and problem-solving skills of veterinary students," said Dr. Keith Hamilton, executive director of International Programs in the veterinary college.

CVM News Ticker



Dr. David Biller accepts the 2017 Dr. William and Deanna Pritchard Veterinary Service and Outreach Award from Dean Tammy Beckham.



Congrats to Drs. Marty Vanier, Nels Lindberg, Chris Payton, Jane Westfall and Ken Harkin, recipients of the



Distinguished Alumnus Awards, Outstanding Young Alumnus, Distinguished Service and E.R. Frank Award presented by the VMAA at the 79th Annual Conference for Veterinarians.

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