

INSIDE THE CORRIDOR

Newsletter of the Kansas City Animal Health Corridor
SUMMER 2008



BROAD SUPPORT SHOWN FOR NBAF

On July 31, The U.S. Department of Homeland Security in conjunction with members from USDA held an Environmental Impact Study (EIS) public hearing in Manhattan Kansas, on the K-State Campus regarding the proposed National Bio and Agro-Defense Facility (NBAF). The facility will conduct integrated research which will address current and future biological and agricultural threats from natural and manmade sources. Public testimony in support of placing the facility in Manhattan was clear. Also recorded at the hearing was testimony from U.S. Senator's Pat Roberts and Sam Brownback who both stated that Manhattan is the best site available "based on the merits."

Public support was also provided by The City of Manhattan, Kansas State University Officials, Chambers of Commerce, numerous Congressional Representatives, and the Student Body President of K-State who stated, "K-State students would benefit enormously from the presence of the NBAF facility." Keith Gary of the Kansas City Life Sciences Institute and a member of the working group testified that, "researchers are excited to participate and be a partner."

There are six sites that are still in the running for the proposed facility, including Manhattan, Kansas. The other potential sites for the NBAF Facility are: Athens, GA; Flora, MS; Plum Island, NY (the current location); Butner, NC; and San Antonio, TX.

The NBAF Facility would not only be a welcome addition to the Animal Health Corridor it would also provide additional highly skilled researchers to the Corridor. For those unable to attend the public meeting there is still time to show your support for the corridor http://www.dhs.gov/xres/labs/editorial_0803.shtm.

Comments can still be submitted electronically until August 25. The final decision on the location will be made this fall.

2008 KC ANIMAL HEALTH HOMECOMING EVENT TO FEATURE THE DOG WHISPERER

Each year animal health CEOs and industry leaders from across the country gather in Kansas City for the KC Animal Health Corridor Homecoming event. Held in conjunction with CVC Central, the Homecoming event celebrates the successes of the Corridor and looks forward to the coming year. For more information visit: www.kcanimalhealth.com/homecoming.

Monday, August 25

5:30 – 9:30 p.m.

**Hyatt Regency Hotel
Kansas City, Missouri**

The 2008 Animal Health Homecoming will feature an all-star lineup:



CELEBRITY SPEAKER

Cesar Millan, star of Dog Whisperer. Renowned dog behavior expert and *New York Times* best-selling author Cesar Millan is one of the most sought-after specialists working in the field of dog rehabilitation. From bullying Chihuahuas to timid great Danes, Cesar has an uncanny gift for communication with dogs and seeing the world through their eyes.



SPECIAL GUEST

Courtney Oliver. This 10-year-old veterinary assistant will share her experience and encourage the veterinary community to provide more mentoring for young people interested in careers in animal health. Courtney has been a guest on the "Ellen DeGeneres Show," she has been featured in *DVM* magazine, and will have her own special on *Animal Planet*.



IRON PAW AWARD HONOREE

E. Thomas Corcoran. Past President, Fort Dodge Animal Health. During his tenure with Fort Dodge Animal Health, which began in 1985, Corcoran significantly impacted its growth and future. Passionate about the industry, he served as Chairman for the Animal Health Institute.



WHAT IS "ONE MEDICINE?"

The term "one medicine" was coined in 1960 by Calvin Schwabe, a University of California veterinary scientist and epidemiologist. The concept of One Medicine: One Health is for veterinarians and their colleagues in human medicine to collaborate in addressing dangerous zoonotic diseases, keeping both humans and animals healthy.

To further convey the importance of the "One Medicine: One Health" concept, symposium speaker, Lisa Conti, DVM, explains, "The recently passed AMA and AVMA resolutions urgently call for physicians and veterinarians to work closely together--not just in public health but in clinical settings as well. If controlling zoonotic and other environmental diseases is to be improved, greater communication and collaboration between veterinarians, physicians, and public health officials at the local level are needed."



One Medicine: One Health, Monday, August 25, is held in conjunction with the CVC Central at the Kansas City Convention Center. The event is free and open to everyone. Registration and details: www.kclifesciencesday.org.

National speakers include; Dr. Lisa Conti, Director, Division of Environmental Health Florida State Health Department and luncheon keynote by Dr. David E. Swayne, of the USDA's Southeast Poultry Research Laboratory.

Regional speakers include: Drs. David G. Renter and Ludek Zurek, from K-State and Drs. John R. Middleton and Jeff W. Tyler, from MU.

SECOND ANNUAL CVC SYMPOSIUM PLANNED ONE MEDICINE: ONE HEALTH

Avian Flu... West Nile Virus... Mad Cow Disease... are zoonotic diseases with the potential to adversely affect human health, animal health, the food supply, and the economy. According to the Center for Disease Control (CDC), 75 percent of recent emerging infectious diseases had an animal origin. Today, people along with animals--pets, strays, wildlife, food animals--are more mobile than ever. Our combined mobility increases the opportunity to spread disease, broadly and rapidly. Because of the increased vulnerability for zoonotic disease, the CDC is encouraging researchers in human and animal health to work together. Simply stated, to keep humans healthy, animals must be healthy and the caretakers of the animals and people need to foster communication and collaboration.

The Kansas City region is doing its part to promote the One Medicine concept. Capitalizing on the opportunity to broaden the reach of "One Medicine" to animal health practitioners visiting Kansas City for the CVC Central, Kansas City Area Life Sciences Institute (KCALSI) and the veterinary schools of the University of Missouri-Columbia and Kansas State University will offer a free research symposium—"One Medicine: One Health." Held on Monday, August 25, members of the medical, veterinary, and public health community, are invited to attend the half-day symposium.

One Medicine: One Health, moderated by Larry R. Anderson, DVM, MD, features national and regional experts who will discuss the relationship between animal and human health. "Working with K-State and MU faculty—both have schools of public health and veterinary medicine—One Medicine: One Health supports both the medical and the veterinary community. We are very fortunate to have within our region, Dr. Larry Anderson who brings a unique perspective as both a veterinarian and a family practice physician, seeing patients that range from newborn to geriatrics," says Dr. Bill Duncan, president, Kansas City Area Life Sciences Institute. "Larry Anderson will be available to connect the dots as he moderates the question and answer periods throughout the day."

The August 25 symposium and formal luncheon are free, but registration is required for lunch. "Last year's symposium was standing room only. We have a much larger room this year, so we want to use it. However, we do need a firm commitment for our formal luncheon featuring, USDA's David E. Swayne, DMV, PhD, DACVP, DACPV, who will speak on Fighting Bird Flu for One Medicine, One Health. We encourage guests to register to ensure a seat," adds Duncan.

Moderator, Larry R. Anderson, DVM, MD, will kick off the day at 8:30 a.m. and the symposium concludes with a formal luncheon "Fighting Bird Flu for One Medicine, One Health" by keynote speaker, David E. Swayne, DVM, PhD, DACVP, CADPV, Southeast Poultry Research Laboratory, Center Director for the USDA.

NORTH AMERICAN PET HEALTH INSURANCE ASSOCIATION CALLS KC ANIMAL HEALTH CORRIDOR HOME

In July, the Kansas City Animal Health Corridor announced that the North American Pet Health Insurance Association (NAPHIA) will locate its headquarters in Kansas City, Mo.

The newly-formed association is comprised of major pet insurance providers, including the Hartville Group, Pets Best, Petsecure, Trupanion and Vetinsurance. The association will be seeking additional member pet insurers, allied industry and association members as it moves to Kansas City.

Pet health insurance has grown tremendously in recent years. In May 2008, Packaged Facts reported that the North American market grew 56 percent during the five year period from 2003 to 2007.

NAPHIA selected Kansas City-based Germinder & Associates to manage the association. The marketing communications and management firm specializes in the animal health industry.

BAYER ANIMAL HEALTH HOSTS RESEARCH SCHOLARS



Members of the Animal Health Corridor have been busy reaching out to veterinary students engaged in biomedical research. On July 10, Bayer Animal Health hosted 40 veterinary students and 4 faculty members representing the summer research scholars programs at Kansas State University, University of Missouri, and Oklahoma State University. The group included not only veterinary students from our region, but also veterinary scholars from Germany and Russia. At Bayer, the students toured the facilities and met with Bayer veterinarians who work in the areas of marketing, technical services and drug safety. Earlier this summer, approximately 20 Kansas State University veterinary research scholars visited Hills Pet Nutrition in order to learn about their science and technology programs.

At Bayer and at Hills, the visiting veterinary students were amazed at the breadth of the opportunities available in the animal health industry, impressed with the facilities, and appreciative of the time spent with them by busy scientists and specialists. Outcomes data from a number of veterinary schools have demonstrated a strong positive influence of summer research programs and industry site visits on student career choices. Undoubtedly, the time invested by Bayer and Hills in students from K-State, Missouri and Oklahoma State will have a lasting impact on the students' professional development and the regional veterinary workforce.