



USDA Assistant Secretary Visits

Gregory Parham, DVM, assistant secretary for administration with the United States Department of Agriculture recently visited the veterinary center. After presenting to USDA employees, Parham spent time with a small group of faculty and students talking about opportunities in public health for veterinarians.

"We (USDA) need veterinarians," he said. "The USDA is the largest employer of veterinarians in the country. While many veterinary students want to go into private practice, in the USDA you will be in practice--public practice."



Pictured (left to right): **Kaitlin Agel**, DVM/MPH student, **Dr. Tamara Gull**, **Ellen Jackson**, DVM/PhD student, **Dr. Jared Taylor**, **Dr. Gregory Parham**, **Lisandra Keller**, Dean's office, and **Cyrena Neill**, DVM/MPH student. Also attending but not pictured were **Dr. Robert Fulton**, **Dr. Chris Ross** and **Mandy Odgers-Hall**, DVM/MPH student.

Parham went on to say that private practice has public elements as well, for example, rabies. People vaccinate their dogs to protect the animal as well as to protect the owner. When asked what was important when trying to get hired, Parham said to 'know your audience' and research the organization or practice you are applying to as it is up to the interviewee to convince the person hiring that you are the best fit for that open position.

On the Job with Dr. Boileau

In honor of National Agriculture Day earlier this month, Dr. Boileau talks about the role that OSU's Veterinary Medical Hospital plays in keeping our food supply safe: <http://goo.gl/tyokXj>.

Veterinary Biomedical Sciences PhD Defense Seminar

Patricia Coutinho De Souza, DVM, will present "Assessment of the Therapeutic Effects of OKN-007 in Rodent Glioma Models Using Advanced MRI Techniques" today, April 6, at 1 p.m. in Room 259 McElroy Hall. De Souza is a PhD candidate and graduate research associate in the Department of Veterinary Pathobiology. Her advisor is **Dr. Rheel Towner** with the Oklahoma Medical Research Foundation.

Veterinary Voices Seminar on Navicular Syndrome

Dr. Dan Burba will present "Navicular Syndrome and Your Horse" on Tuesday, April 7, at 7 p.m. in McElroy Hall Auditorium. A professor of equine surgery at OSU's Veterinary Medical Hospital, Burba will discuss navicular syndrome, what it is, how it is diagnosed and if certain horses are predisposed to this problem. If you cannot attend, the seminar will be streamed live at www.ostate.tv. For more information, visit <http://goo.gl/o3ReY4>.

Oklahoma Center for Respiratory and Infectious Diseases Seminar

Hong Wei Chu, M.D., will present "Airway Innate Immunity in Asthma and COPD" on Wednesday, April 8, at 12:15 p.m. in Room 259 McElroy Hall. Chu is a professor, head of the Basic Science Section in the Department of Medicine, and director of the Human Cell Core at National Jewish Health, a leading respiratory hospital.

Veterinary Biomedical Sciences MS Defense Seminar

Chase Whitfield, DVM, will present "Quantitative Assessment of Two Methods of Tiludronate Administration for the Treatment of Lameness caused by Navicular Syndrome in Horses" on Thursday, April 9, at 8 a.m. in Room 104 at the Veterinary Medical Hospital. Whitfield is an equine surgery resident mentored by **Dr. Michael Schoonover**.

Publication

Nieves Ayllón, Margarita Villar, Ruth C. Galindo, Katherine M. Kocan, Radek Šíma, Juan A. López, Jesús Vázquez, Pilar Alberdi, Alejandro Cabezas-Cruz, Petr Kopáček, José de la Fuente. Systems biology of tissue-specific response to *Anaplasma phagocytophilum* reveals differentiated apoptosis in the tick vector *Ixodes scapularis*. PLOS Genetics. DOI:10.1371/journal.pgen. 1005120. March 27, 2015.

Veterinary Biomedical Sciences Seminar

Manushree Bharadwaj, BVSc, will present "Pharmacokinetics and Pharmacodynamics of Pyridostigmine on Heart Failure" on Thursday, April 9, at 4 p.m. in Room 259 McElroy Hall. Bharadwaj is a PhD candidate and graduate teaching associate in the department of Physiological Sciences. Her advisor is **Dr. Lara Maxwell**.

CVHS Annual Open House

Come to the CVHS Annual Open House on Saturday, April 11, from 9 a.m. to 4 p.m. Visit <http://cvhs.okstate.edu/cvhs-annual-open-house> for all the exhibits, events and activities that you won't want to miss!



CENTER FOR VETERINARY HEALTH SCIENCES
Healthy Animals – Healthy People



OFFICE OF ADVANCEMENT

308 MCELROY HALL, STILLWATER, OK 74078
DERINDA BLAKENEY - DERINDA@OKSTATE.EDU