

## White Coat Ceremony Highlights Weekend of Events



*Left: Third year student Jennifer Turner receives her white coat at the White Coat Ceremony on April 21.*

*Below: The class of 2007 takes the oath of professionalism in front of friends and family.*



April is always a busy time for students and faculty alike in the College of Veterinary Medicine (CVM).

Numerous events took place over three days, from April 21-24.

Friday was Kind Hearts, Caring Hands Day which included many events for students and faculty. The All-College Convocation was given by veterinarian and astronaut Dr. Richard Linnehan. A Bagel Bonanza was held Friday morning with several prizes raffled off. Also that morning, students, family and friends were invited to join class presentations given

by faculty on gross anatomy, pathology and equine neonatology. The Student Chapter of the American Veterinary Medical Association Quiz Bowl was also held on Friday.

At the White Coat Ceremony, 108 third year students received their white coats and took the oath of professionalism. The ceremony symbolizes the transition from the classroom to clinical studies in their last year of school. Dr. Linnehan and Dr. Michael Dryden, professor of veterinary parasitology, were featured speakers.

That evening the Awards Banquet saw 68 different

awards given to 51 fourth year students. More than \$90,000 were given in scholarships.

“The evening was a celebration of leadership and scholarship as demonstrated by our senior class,” said Dr. Ronnie Elmore, associate dean of academic affairs. “It was also an opportunity to highlight the scholarship donors who make the banquet possible.”

The CVM held its 11th Annual Dog-N-Jog on Saturday, and more than 250 people participated. Participants and their dogs had the option to run a one-and-a-half kilometer fun

walk/run, a five K or 10K course through campus.

The 23rd Annual Frank W. Jordan Seminar on Pain Management, a continuing education conference, was held on Sunday. B. Duncan X. Lascelles, faculty assistant professor at North Carolina State University, was the featured speaker.

The Bovine Conference on Health and Production was held on Saturday and Sunday. Many K-State CVM faculty gave lectures and students presented research projects to their peers.

See page five for a pictorial collage of the weekend events.

**CALENDAR OF EVENTS**

**May 1-12** CE Vet Bytes Seminar Series - Clinical Diagnostic Parasitology

**May 5** Last day of classes for 1st and 2nd year students

**May 5** Pet Trust ice cream social

**May 6-12** Final exams for 2nd year students

**May 8-12** Final exams for 1st year students

**May 12** Commencement Ceremony



## Tours Available by Ambassadors



**CVM Student Ambassadors: Bryant Blank, Cameon Childers, Matthew McGraw, Lindsay Mitchell, Brisa Padilla, Sarah Weber, Jeff Applegate, Amanda Beck, Clay Hallman, Kathleen Ritzmann, Angela Juno, Lindsay Waechter-Mead, Kevin Haynes, Sarah Maddox, Davin Ringen, Rebecca Torpy, Jennifer Turner, Amanda Hafer.**

Want to give a tour of the CVM and VMTH? Why do it yourself when your student ambassadors are trained and waiting to offer you and your guests the best tour possible.

There are 18 ambassadors who have extensive knowledge about the CVM and know exact tour protocol.

To schedule a tour with an ambassador, call Donna Springer in the dean's office at 2-5660. Ambassadors are available to give tours over the lunch hour or after classes.

Please take advantage of this opportunity, and enjoy the tour with the rest of your guests.

## Faculty Senators Elected



**Shirley Arck**



**Dr. M.M. Chengappa**



**Dr. Walter Renberg**

Drs. M.M. Chengappa and Walter Renberg were newly elected and Shirley Arck was re-elected to the K-State Faculty Senate.

Faculty Senate is comprised of six senators, who serve three year terms with the option to be re-elected once.

"The primary role of a faculty senator is to represent the interests of the college and especially the college faculty in a university forum," said Dr. Bruce Schultz, faculty senator. "The Senate advises the provost and gives input to the Kansas Board of Regents."

The Faculty Senate also helps ensure that actions of one college do not affect another college in a detrimental manner. "If the CVM drops a chemistry prerequisite for admission, the College of Arts and Sciences may be adversely affected because fewer students would attend that course," Dr. Schultz explained.

Drs. Chengappa and Renberg will fill the seats vacated by Drs. Howard Erickson and Greg Gauer. Other Senators are Drs. Richard Oberst and T.G. Nagaraja.

# FACULTY PROFILE: DR. ROMAN GANTA



**Dr. Roman Ganta and two researchers in Coles Hall**

The second youngest of eight siblings and a native of a small village in the southeast corner of India, Dr. Roman Ganta, associate professor in DM/P, followed his father's guidance and became a successful researcher.

"He made us read for an

hour before school everyday," Dr. Ganta said. "One man can really make a difference. Six of my eight siblings are successful professionals."

Dr. Ganta, at the CVM since 1998, is a researcher of tick borne pathogens, specifically *Ehrlichia chaffeensis*. He studies the ticks that carry

this disease and how they cause infections in humans. Also in this research funded by NIH, Dr. Ganta studies the pathogenic mechanisms and host immune response against this tick-transmitted pathogen that will help researchers find ways to control infections. He collaborates with Drs. Melinda Wilkerson and Keith Chapes. In other tick research, Dr. Ganta works with Dr. Michael Dryden.

He also has a teaching appointment and a service commitment at the CVM.

Dr. Ganta received his bachelor's and master's degrees from Andhra University and a doctorate in biochemistry from All India

Institute of Medical Sciences. He came to K-State in 1998.

Dr. Ganta is the secretary/treasurer for the American Society of Rickettsiology and has been instrumental in securing funding for its international conference, held every 18 months. He is the first to secure this funding.

"This year we received about \$30,000 from the NIH. That is up from the \$15,000 we got in support of the previous conference held in Spain," Dr. Ganta said.

Dr. Ganta's wife, Suhasini, is an assistant scientist in A&P. They have three children, Aasritha, Janani and Neel.



By Carol Elmore

As the school year winds down, many of us find that we have too many tasks, too little time and get too little rest and relaxation.

The Veterinary Medical Library can provide a much-needed "power nap" place. We have seven leather reclining chairs in two corners of

## Check it Out at the Library

the library. Although we don't provide pillows and blankets, we do have a fluffy teddy bear and dog on a shelf near several of the recliners that might be a good pillow substitute.

We have several timers that can be checked out to help ensure that a nap doesn't extend into valuable work and study time.

During finals week, our staff will be setting up the

Stress Relief Center in the library with puzzles, play dough, building toys, crosswords and coloring books with crayons.

A few minutes in the center can provide that needed escape from finals stress. Sometimes activity -- not rest -- helps, so we also have items that can aid in monitoring physical activity. Our Omron blood pressure wrist cuff monitor or Omron

walking-style pedometer can help in monitoring blood pressure or the amount of steps taken in these busy spring days.

Also remember that food and drinks can be brought in the library as long as drinks are in spill-proof containers and nothing is consumed near our computer area. Eating lunch with a friend in the library or even reading for a few minutes might be the perfect way to help cope with an otherwise stressful day.

## Faculty Member Receives Grant from AAEP

A study that will research the efficacy of aminocaproic acid and conjugated estrogens as treatments for the prevention of exercise-induced pulmonary hemorrhage (EIPH) in horses has been selected to receive a one-year \$75,000 grant.

The project will be led by Dr. Howard H. Erickson, professor of physiology at the CVM.

Funding the study are the American Association of Equine Practitioners (AAEP) Foundation, Inc., the Grayson-Jockey Club Research Foundation and the Racing Medication and Testing Consortium (RMTC). The three organizations are each contributing \$25,000 to the study.

EIPH is bleeding within the lungs that occurs as a result of the maximal effort of horses during exercise. The unique anatomy of the horse's lungs, combined with its remarkable athletic ability,

can result in the rupture of small capillaries and the leakage of blood into the airway.

All horses experience EIPH, with the severity varying between horses. During a racehorse's career, the consequences of repeated bleeding episodes include inflammation and scarring of the lungs and sometimes an early end to a racing career due to mediocre performance or uncontrolled bleeding.

Furosemide is the primary treatment for the disorder, but no treatment has been shown to totally eliminate EIPH. Aminocaproic acid and conjugated estrogens are approved by some racing jurisdictions as adjunct bleeder medications on race day; however, no controlled laboratory studies have been conducted to determine the degree of efficacy or the advisability of use.

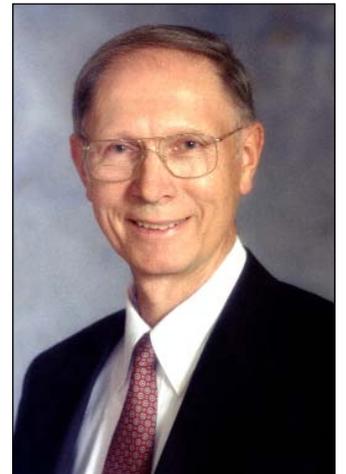
Dr. Erickson's study will

attempt to determine if these treatments are effective in reducing the occurrence of EIPH and whether they have any direct effect on performance.

EIPH and the use of adjunct bleeder medications are of great concern to the racing industry for the appropriate care of the racehorse.

In its determination of appropriate race-day medications, the Racing Medication and Testing Consortium has cited adjunct bleeder medications for potential use, if efficacy can be proven. The AAEP's annual Racing Forum identified the use of adjunct bleeder medications as a priority need for investigation, thus initiating the AAEP Foundation's solicitation of research proposals on the subject.

"This grant is an excellent example of the equine industry cooperating to improve the health and welfare of the horse," said AAEP Past



Dr. Howard Erickson

President Larry R. Bramlage, DVM, MS, who coordinated the call for proposals. "The project was recruited by the AAEP Foundation through a competitive granting process, and the partnership in funding by the Grayson-Jockey Club Research Foundation. The Racing Medication and Testing Consortium is making this investigation possible."

## Open House



**Dr. Roger Fingland, hospital director, talks with Dr. Ken Harkin's children, Daniel and Jillian, at Open House on April 8. Amanda Hafer, Class of 2007, would like to thank all of the faculty, staff and students who helped make the Open House a success.**

## PUCKER UP!



**Dr. Dan Thomson prepares to kiss a pig as Dr. Bart Carter holds the reluctant recipient during the SCAVMA barbecue lunch on April 28. Students donated over \$100 to see Dr. Thomson win the "kiss the pig contest." The three luckier runners up were Drs. Judy Klimek, Matt Riegel and Sanjeev Narayanan. After he kissed the pig Thomson was allowed the privilege of choosing the challengers for next year's contest. With a little help from the crowd, he chose Drs. Mike Apley, Roger Fingland, Wally Cash and Butch Kukanich.**

### NEW ARRIVALS

**Dr. Nathan Klocke** - VMTH  
**Dr. David Anderson** - Clinical Sciences  
**Scott Toerber** - Clinical Sciences  
**Rachel Wright** - VMTH  
**Callie Stilwell** - VMTH  
**Nicole Peabody** - Dean's Office

### RECENT DEPARTURES

**Toni Brant** - VMTH  
**Jeong-Ki Kim** - DM/P  
**Jarod Wendland** - ARF

## CVM News Ticker

**Rebecca Quesnell**, doctoral student in A&P, and **Bryan Helwig**, postdoctoral research associate in A&P, received American Physiological Society Tumor Suden/Hellebrant Awards in March.

**Dr. James W. Carpenter**, professor in zoological medicine, presented a one-credit course (15 lectures) on exotic animal medicine to third year students at the St. George's School of Veterinary Medicine, Grenada, from Mar. 20-31.

**Sun C. Johnson**, facilities department, received the Community 1st National Bank Award for Community Service at the Leadership Studies and Programs Spring Celebration.

**Susan Rose**, ARF, passed Laboratory Animal Technologist (LATG) certification exam on March 24. This is the highest certification level offered by the American Association for Laboratory Animal Science.

**Gayle Willard**, Veterinary Medical Library, received the 2006 Brice G. Hobrock Libraries Faculty Award. This award is given for outstanding service among university library faculty members at Kansas State University.

**Dr. Bill Fortney**, assistant professor in DM/P, has been installed as the President of the Western Veterinary Conference in February 2006. Dr. Fortney's term lasts one year.

**Chris Gruber**, development officer, was promoted to director of development for the CVM on March 29. Chris and his wife, Kai, welcomed twins, Abigail and Aiden, into the world on April 13.

**Julie Mayne**, small animal administrative assistant, and her husband, Chris, welcomed daughter Annabelle Riley on April 20.

# A Weekend of Events April 21-23, 2006



**Dog-N-Jog**



**All-College Convocation**



**SCAVMA Quiz Bowl**



**Bagel Bonanza**



**Awards Banquet**