

EXCELLENCE AND LEADERSHIP IN RESEARCH, TEACHING AND SERVICE

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THE HITCHING POST

Recognition and Honors

Dr. Craig L Franklin, professor, Department of Veterinary Pathobiology, was recently elected by his peers to the Board of Directors of the American College of Laboratory Animal Medicine to serve a three-year term commencing Oct. 4, 2011.

The American College of Laboratory Animal Medicine is a specialty board recognized by the American Veterinary Medical Association. Membership consists of 831 active Diplomates in laboratory animal medicine.

Emma's Story, a public service commercial created and produced by the Foundation for Biomedical Research to show how animal research saves and improves animals' lives, won two 2011 Telly Awards.

This award-winning piece featured Emma, a beautiful young Labrador whom veterinary medical student Zack Dombek rescued, and who had a fracture and ACL tears in both hindlegs. MU veterinary orthopaedic surgeon Dr. James L. Cook treated her injuries using cutting-edge surgical techniques developed through translational animal research in Mizzou's Comparative Orthopaedic Laboratory. The goal is that the techniques will eventually have application for humans.

ALUMNUS OF YEAR NAMED

Dr. Clark Fobian, DVM '77, was named the Alumnus of the Year during the CVM 2011 Alumni Reunion Weekend Sept. 16-17. Fobian earned a bachelor's degree in agriculture from MU in 1972 before continuing on to receive his DVM.

Since 1981, he has been the owner of Thompson Hills Animal Clinic, a companion animal practice in Sedalia, Mo. He began his career in 1977 as an associate veterinarian at the Nevada Veterinary Clinic, a mixed animal practice. In 1979, he accepted a position as an associate veterinarian at the Saline County Veterinary Hospital in Marshall, Mo.

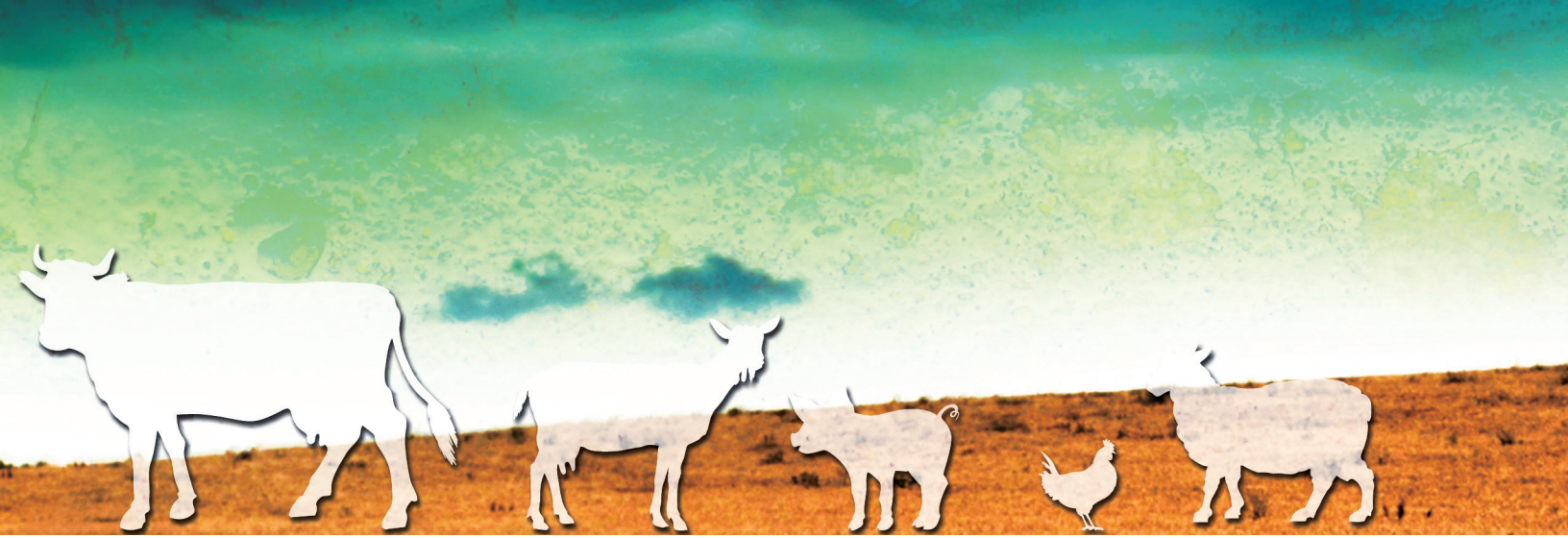
The bronze Alumnus of the Year plaque is the latest award for Fobian who was the Missouri Veterinary Medical Association Veterinarian of the Year, 2006; recipient of the Missouri Veterinary Medical Association President's Award, 2005; a member of the Society of Phi Zeta, the honor society of veterinary medicine; and a member of Gamma Sigma Delta, the honor society of agriculture.

Service to his profession has included serving on numerous American Veterinary Medical Association



committees and boards, including the Executive Board, the Executive Board insurance liaison committee, the Executive Board bylaws committee, and the Executive Board budget and financial review committee. On the state level, he is an ex-officio member of the Missouri Veterinary Medical Association Board, was MVMA board chairman in 2004, MVMA president in 2003, MVMA vice president in 2001 and served on the Board of Governors.

Fobian and his wife, Rita, have two children and three grandchildren.



BY THE NUMBERS: A LOOK AT THE CLASS OF 2015

The MU College of Veterinary Medicine welcomed 120 incoming students this fall. The new students join 117 second-years, 102 third-years and 70 fourth-years, bringing to 409 the total number of veterinary medical students pursuing a DVM at MU.

PROFILE: CLASS OF 2015

Applications	916	
Nonresident Applications	780	
Missouri Applications	136	
Missouri Eligible Applications	122	
Total New Accepts (from 25 states)	120	
Number of Women = 97 (81%)	Number of Men = 23 (19%)	
AVERAGES		
GPA: 3.77	GPA for Last Three Semesters: 3.78	
Courseload: 15.7 Credits/Semester	GRE: 1122	ACT: 27
DEGREES		BACKGROUND
Bachelor's Degree: 94	Farm: 27	
Nondegree: 24	Small Town: 24	
Master's Degree: 2	Urban (10,000-50,000): 34	
	Metropolitan: 35	

Fales Captures Trek Award

Dr. William Fales, MS, PhD, professor of veterinary pathobiology at the MU College of Veterinary Medicine, received the TREK Award for Excellence in Veterinary Microbiology from the American Association of Veterinary Laboratory Diagnosticians bacteriology and mycology subcommittee.

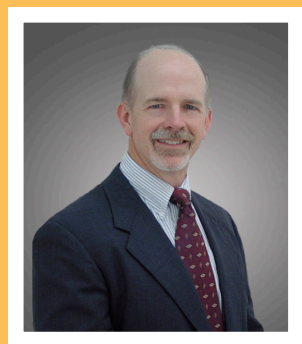
Fales is responsible for the bacteriology/mycology section of the CVM's Veterinary Medical Diagnostic Laboratory. He also teaches diagnostic bacteriology and mycology to veterinary students during their pathology rotation in the VMDL.

Supported by Trek Diagnostic system, the prestigious Trek Award for Excellence in Diagnostic Veterinary Microbiology recognizes distinguished scientists for research accomplishments in the field that result in new scientific findings that have application for the betterment of veterinary medicine.

Nominees must be recognized by their peers for significant contributions to the field of veterinary microbiology.

TESTING ONE'S METAL

Dr. Stan Casteel, a toxicologist in the Department of Veterinary Pathobiology and the Veterinary Medical Diagnostic Laboratory, is having an impact on worldwide standards for environmental levels of heavy metals such as arsenic, cadmium, and lead. Casteel published a paper in a top environmental journal, "Environmental Health Perspectives" in 2006 that was the culmination of 10 years of work. It led to Environmental Protection Agency policy changes that incorporated bioavailability considerations into the risk assessment process of lead-contaminated Superfund Sites. Several other countries are now using this same approach to conduct risk assessment for exposure to heavy metals. This is another example of the contributions that Colleges of Veterinary Medicine can make to public health.





CVM WISHES FAREWELL TO FACULTY

Three longtime faculty members retired in recent weeks after 70 years of combined service.

Drs. Ross Cowart, Cecil Moore and Robert Youngquist retired in September. Dr. Cowart was an associate professor in the Food Animal Hospital, Dr. Cecil Moore was a professor of veterinary ophthalmology and had served as the director of the Veterinary Medical Teaching Hospital, chairman of the Department of Veterinary Medicine and Surgery and interim dean of the College.

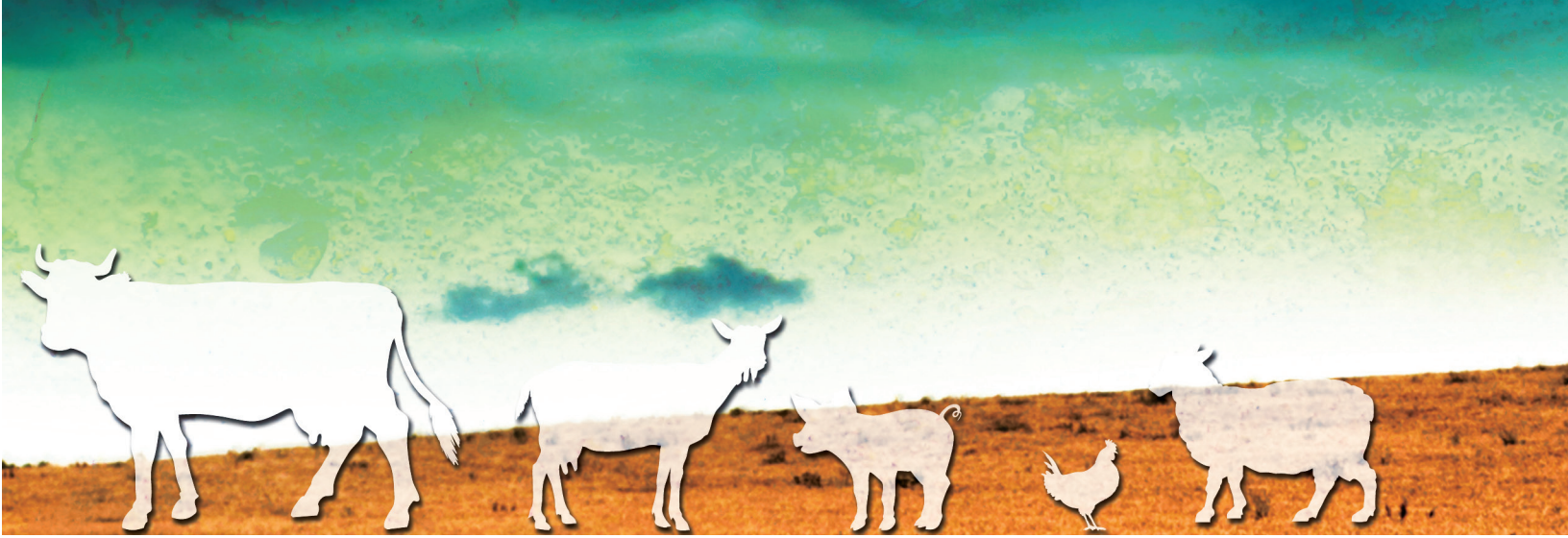
Dr. Youngquist was a professor of theriogenology as well as the associate dean of Academic Affairs.

Photos: (Top left) Dr. Cecil Moore and his wife, Gerri, enjoy a tribute to his career. (Top right) Dr. Tim Evans, CVM associate professor asks Dr. Cowart to autograph a book during his retirement reception.

(Center left) Members of the dean's office staff presents Dr. Youngquist's grandson, Riley Johnson, with a rocking chair like the one his grandfather received from the CVM as a retirement gift. (Center right) CVM Dean Dr. Neil Olson presents Dr. Moore with a clock as his retirement gift.

(Bottom left) Dr. Cowart greets well-wishers during his retirement reception. (Bottom right) State Senator Dan Brown presents Dr. Youngquist with a resolution commending him for his service.





Gutzmann Awarded Fellowship to Pursue PhD in Biomedical Sciences

The Morris Animal Foundation funds approximately 300 health studies that benefit companion animals and wildlife around the world. Pfizer Animal Health is a leading research-based producer of veterinary vaccines and pharmaceuticals. To continue these efforts into the future, MAF and PAH recognized the need to increase the number of veterinary researchers who can advance animal health and welfare and have partnered to offer an opportunity to address the growing shortage of veterinary researchers by giving established scientists and veterinarians financial support to pursue a veterinary degree or PhD respectively. After the highly competitive application process, Dr. Lori D. Gutzmann, DVM, was awarded a fellowship to pursue a PhD in biomedical sciences. Dr. Robert Backus, CVM professor and director of the Nestle Purina Endowed Program in Small Animal Nutrition, serves as her faculty mentor.



The Board of Curators for the University of Missouri System recently approved the renaming of the Regional Biocontainment Laboratory to the MU Laboratory for Infectious Disease Research. Dr. Deborah Anderson is director of the facility.

COLLEGE DEDICATES TREE IN MEMORY OF EARLENE NICOLETTI

Friends and colleagues of Dr. Paul Nicoletti, DVM '56, gathered at the MU College of Veterinary Medicine Sept. 16, 2011, to dedicate a tree in his honor and in memory of his wife, Earlene. Mrs. Nicoletti passed away May 13, 2011, while in Columbia for a College event.

The tree, a musashino zelkova, was planted near the main entryway to the Veterinary Medicine Building. It is part of the Mizzou Botanic Garden Program at the University of Missouri. A companion tree was already in place on the other side of the doorway that is dedicated to the Nicolettis' daughter, Diana, who passed away in 2009. Both trees have memorial plaques honoring the deceased.

Dr. Nicoletti graduated from the CVM in 1956 after earning his undergraduate degree at MU's CAFNR. He is an Emeritus Professor at University of Florida and is recognized as a world-renowned brucellosis expert. He continues to be actively involved in veterinary medicine internationally. His wife, Earlene, grew up in southwest Missouri and attended St. John's School of Nursing in Joplin. The Nicolettis were married in 1954.



Dr. Nicoletti is joined by Kelley Marchbanks, CVM Development officer, and Dr. Neil C. Olson, CVM dean, during the dedication ceremony.



REAR HITCH

VISION 2020: WHAT'S IN OUR PLAN?

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Vision 2020 has been making great progress with input from faculty and staff across the College as well as involvement from key alumni, Missouri Veterinary Medical Association representatives, and other business partners. The strategic planning committee recently offered a new and improved Mission Statement for the College that reads:

We are Missouri's only College of Veterinary Medicine. Our mission is to educate and train outstanding clinicians and scientists, generate new knowledge, and foster economic growth, all of which promote and protect the health and welfare of animals and people.

We are guided by a One Health/One Medicine philosophy, strengthened by campuswide collaborations with human medicine, animal and life sciences, engineering, and the other health professions.

As part of Vision 2020, we have established five Strategic Goals that will give the College a concentrated focus on excellence in all aspects of our teaching, research, service centers, economic growth, and outreach efforts:

Strategic Goal #1: We are committed to training the leaders of our profession: future DVMs, seasoned practitioners, and researchers who seek to advance their knowledge and expertise. We will ensure the breadth, depth, and delivery of our professional, graduate, and continuing education curriculums are designed to meet the challenges and changes in veterinary medicine for the 21st century.

Strategic Goal #2: We are committed to expanding on our knowledge and expertise in comparative medicine and translational research to further advance animal and human medicine for the benefit of a global society. We will further ensure that our latest research is integrated into all aspects of our teaching, practice, service, and outreach to contribute in a meaningful way to the One Health mission.

Strategic Goal #3: We will position our Veterinary Medical Teaching Hospital and Veterinary Medical Diagnostic Laboratory as leaders in advanced clinical care and diagnostics. These services provide hands-on experiences for teaching and focus our research by identifying clinical problems that warrant further investigation. We will provide an excellent experience for our clients and patients through leading-edge expertise, techniques, and equipment at a competitive price.

Strategic Goal #4: We will develop innovative partnerships and nurture economic opportunities with the external marketplace as well as with animal and human health industry professionals. These engagements have the potential to generate new research opportunities on our campus, provide new revenue streams for the CVM, and drive economic development for the State of Missouri.

Strategic Goal #5: We will continue to be recognized as a world-class institution, and we will use our distinction to initiate and reinvigorate the pride that students, alumni, friends and supporters feel for the MU College of Veterinary Medicine.

For each strategic goal we have also developed specific work plans including: objectives, action items, timing goals and resource needs. These plans are currently under review, but anyone is welcome to give input. We want YOU to be an interested, involved, and active participant in our strategic planning process. Additional communication meetings are being planned in your department throughout the months of September and October, as well as an all faculty meeting in November.

If you have immediate questions or feedback, please visit our Strategic Planning Forum at: <https://cvmweb.missouri.edu/strategy/>. Or provide your feedback directly through our electronic feedback form at: <https://cvmweb.missouri.edu/forms/view.php?id=8>