

Speaker Biographies

Dr. Phil Gauger, DVM, MS

Dr. Phil Gauger is a 1994 graduate of the Iowa State University College of Veterinary Medicine and was a partner in the Marcus/Remsen Veterinary Clinic as a mixed animal veterinarian for twelve years. Dr. Gauger received a Masters in Veterinary Microbiology from ISU in 2008 researching Porcine Circovirus concurrently working as a Veterinary Medical Officer at the National Animal Disease Center. Dr. Gauger is a veterinary diagnostic pathologist at the ISU Veterinary Diagnostic Laboratory and is pursuing a PhD in Veterinary Microbiology conducting Swine Influenza Virus research.

Patrick Gorden, DVM

Dr. Gorden is a 1993 graduate of Iowa State University's College of Veterinary Medicine. Upon graduation, he accepted a job in a mixed animal practice in Platteville, WI, doing primarily dairy work. While in WI, he also had a ¼ time appointment with the Agriculture Department at University of Wisconsin – Platteville teaching courses in Animal Science. Starting in 2000, he spent 7 years in a 100% dairy practice located in Chandler, AZ. While in AZ, he received board certification from the American Board of Veterinary Practitioners, certified in Dairy Practice.

In 2007, he joined ISU's College of Veterinary Medicine Food Supply Veterinary Services faculty as a senior clinician in dairy practice. In this role, he works with Iowa dairy farmers and their veterinarians on issues relating to dairy herd health and milk quality, from bacteriology, management and equipment function. Students from the CVM participate in these visits as a part of their senior year. He also co-teaches courses in dairy computer record analysis, dairy production medicine, nutrition and milk quality trouble shooting, and ruminant nutrition. In May of 2010, he was appointed as Director of Food Supply Veterinary Medicine for VDPAM which includes Director of Operations of the Food Animal and Camelid Hospital and also for ISU Veterinary Field Services.

He currently serves on the Admissions Committee and the Infectious Disease Committee at the CVM and the Board of Directors of the National Mastitis Council and as Chair of their Machine Milking Committee.

Lee Bob Harper, DVM

Veterinarian - U.S. Beef Veterinary Operations
Pfizer Animal Health

Lee Bob Harper, DVM, is a veterinarian with the Feedlot Veterinary Operations team at Pfizer Animal Health. As part of the Pfizer team, Harper consults with and assists feedlot operations in managing all aspects of their businesses. Harper is particularly well versed in population medicine, anti-microbial resistance management and the proper use of anti-infectives. He brings to Pfizer a wide array of experience in both practice and teaching. Before joining the Pfizer team in 2005, Harper was an associate veterinarian at the Hansford County Veterinary Hospital in Spearman, Texas, for three years. In addition to mixed-animal medicine, Harper consulted with feedlot, stocker and cow/calf operators in all areas of preventive health and health management to enhance overall success of his clients' operations. Before entering private practice, he was a teaching assistant for undergraduate anatomy courses at the Texas A&M University College of Veterinary Medicine and served as a supplemental instructor for chemistry classes. Harper was a member of the veterinarian team recognized with the "Diagnostician of the Year" award from the Texas Veterinary Medical Diagnostic Laboratory in 2003. Originally from Gruver, Texas, Harper received both his bachelor's degree and Doctor of Veterinary Medicine from Texas A&M University. Raised on a five-generation farming and ranching operation near Gruver, Texas, Harper has life-long experience in beef production, including feedlot, stocker and cow/calf enterprises. Outside of work, Harper enjoys spending time with his family, studying theology and running, as well as reading history and biographies of presidents. He and his wife, Jennifer, have two sons, Leo and Max.

Dr. Ken Harkin, DVM

Dr. Ken Harkin is Professor and Head, Section of Medicine, at Kansas State University. A 1989 graduate of Iowa State University, he completed his residency at Michigan State University in 1994 and joined the faculty at Kansas State in 1997.

Larry L. Hawkins, DVM

Senior Technical Services Veterinarian
Bayer Health Care, Animal Health Division

Dr. Hawkins received his degree as a Doctor of Veterinary Medicine from the University of Missouri in 1974. He spent the next 23 years in practice in western Kansas, (Scott City, KS) where the practice emphasis was beef cattle feed yards, stocker cattle, and cow-calf operations. He then joined the Production Medicine faculty at the College of Veterinary Medicine at the University of Georgia where he taught numerous courses including Adult Bovine Digestive Disease, Production Medicine, and Ambulatory Production Medicine. In June of 2001, He took a position as Senior Technical Services Veterinarian with Bayer Animal Health where his duties involve all food animal products.

His activities as a Bayer, Technical Services Veterinarian include developing and presenting training for sales and marketing personnel, design and monitoring of post approval product research, receiving, investigating and resolving adverse drug event complaints, presenting educational seminars for veterinarians and producers, and interaction with veterinarians and producers to address product questions and concerns.

Dr. Hawkins is past president of the Academy of Veterinary Consultants, a graduate of the University of Nebraska Beef Cattle Certification Program, and Michigan State University's Applied Statistics in Production Medicine Course. He is the author of several articles and manuscripts and is frequently a speaker for both Veterinary and Cattlemen's organization meetings.

He and his wife Kathy make their home in Carrollton, MO.

Tom Juergens DVM

Dr. Juergens graduated from Iowa State University College of Veterinary Medicine in 1975. He started a private equine practice, "Anoka Equine Veterinary Services", near Elk River, Minnesota. Dr. Juergens developed Anoka Equine into a leading equine referral practice with 9 equine veterinarians when he resigned from the practice in 2008. Dr. Juergens has been involved in teaching modern equine veterinary medicine to remote rural veterinarians in Mongolia through the Christian Veterinary Mission every summer since 2000. The "Fast Horse Seminar" has become the leading source of continuing education in Mongolia.

Morgan McArthur, DVM

Dr. Morgan McArthur graduated from Iowa State University as a DVM in 1983. He migrated to Idaho where he practiced large animal medicine (cow-calf/equine) for thirteen years. Pulling calves in the middle of the night in the dead of winter gradually turned his thoughts to opportunities that were more 'southerly' and in 1996 McArthur made significant changes – in career and geography.

Apparently he has a good sense of direction but a bad sense of distance. He ended up waaaaaay south - in *New Zealand* (a long story). For the next decade he was the R&D veterinarian for an exciting New Zealand pharmaceutical company that innovated parasite management solutions for food animals.

The intensity of grazing and anthelmintic usage patterns in New Zealand have made it a parasite resistance hotspot – arguably the world's best laboratory for understanding

parasite management. Drawing on a decade's experience in that environment, Dr. McArthur's passion is diagnosing, devising and delivering practical solutions to parasite problems. McArthur not only has good information, but he knows how to deliver it. He is the only veterinarian to have won Toastmasters' *World Championship of Public Speaking* (1994). Today he lives in Milwaukee, Wisconsin where he consults in practical parasite management and he is also a professional speaker.

Dr. Robbi Pritchard

Dr. Pritchard holds the title of Distinguished Professor in the Department of Animal and Range Sciences at South Dakota State University where he has been on the faculty since 1984. He has a research and graduate teaching appointment emphasizing beef cattle nutrition and growth. Dr. Pritchard oversees the activities of the research feedlot and ruminant nutrition labs on campus.

Dr. Pritchard has been acknowledged at SDSU with Graduate School Teacher of the Year, F.O. Butler Foundation Outstanding Researcher, and the Gamma Sigma Delta Research Awards. He currently holds the Larson Award in Beef Cattle Nutrition. Originally from Annawan, IL he received degrees from Black Hawk East Jr. College, Southern Illinois University, and Washington State University, and served as a Postdoctoral Fellow at Texas Tech University.

Susan L. Ralston, V.M.D.

Susan L. Ralston, V.M.D., is a Senior Field Technical Services Veterinarian with Merial Ltd.

Following graduation from the University of Pennsylvania School of Veterinary Medicine, Dr. Ralston completed a medical/surgical internship there as well. A residency in large animal internal medicine was completed at the University of California at Davis. For 2 years following her residency, Dr. Ralston remained at UC Davis as a clinic instructor. She then started her own private practice in Sonoma, California, and joined Merck's AgVet Division, now Merial, in 1989.

Dr. Ralston has been called upon by the media to comment on pet health in national and local media outlets including appearances on MSNBC, USA Network, and video news releases. She has broadcast on Animal Planet Radio, Sirius Radio's "Pet Hour", and contributed pet health information for articles in various magazines.

Dr. Ralston lives on a working hay and grain farm with 3 generations of her Rhodesian Ridgebacks. She has owned Ridgebacks for 28 years, and participates in conformation shows and field trials with her dogs.

Dr. Chris Reinhardt

Dr. Chris Reinhardt has been studying and working in the area of management of feedlot cattle for the past 22 years. A native of Wisconsin, Dr. Reinhardt received a B.S. in Meat and Animal Science from the University of Wisconsin, an M.S. in Nutrition from Texas A&M University, and a Ph.D. in Nutrition from Kansas State University.

After starting his career in the feed and animal health industries working throughout the Great Plains and Corn Belt Dr. Reinhardt joined the K-State Animal Sciences and Industry faculty in the Fall of 2005. He and his wife Nicole and their youngest son are now located in Manhattan, KS.

Currently Extension Feedlot Specialist and the Assistant Director of the Beef Cattle Institute at Kansas State University, Dr. Reinhardt has published 106 articles, abstracts, and technical reports and given 117 invited presentations in the fields of feedlot nutrition and management. Chris lectures regularly in the Department of Animal Sciences and Industry and in the College of Veterinary Medicine, writes monthly articles on feedlot nutrition and human resources management for the K-State Animal Science newsletter, and contributes to various national periodicals.

In his spare time Chris enjoys church activities, playing guitar with friends, and spending time with his family.

Kim Sieverding

Kim Sieverding graduated in 1986 from National College of Business with an Associates of Applied Science degree in Veterinary Technology. She worked in mixed animal clinic predominately equine for 2 years and then worked at a race horse clinic for a year in Texas and then worked for a small animal clinic for 13 years. She worked as an inside sales representative for a veterinary pharmaceutical supply company for 5 years. She currently is the Veterinary Technician Program chair at Globe University as well as an instructor there.

Ron Tessman, DVM, Ph.D., DACVIM, DACVPM

Dr. Tessman attended Montana State University for his undergraduate education in medical microbiology. He graduated with a Bachelor's of Science in 1994 and with a Doctor of Veterinary Medicine in 1997 from Washington State University. He spent one year at Kansas State University completing an internship in agricultural practices. He then attended the University of Missouri and completed a large animal internal medicine

residency and a doctoral degree program. He was awarded board certification in large animal internal medicine in May 2005. Ronald was employed at the University of Missouri as clinical instructor in the food animal medicine, surgery and production medicine sections and completed his doctoral degree in May 2006. He was also course coordinator and lead lecturer in the Veterinary Epidemiology and Biostatistics and Veterinary Public Health courses. Since July 2006, Ronald has worked for Merial at the Missouri Research Center as a veterinary scientist. His focus has been on large animal pharmaceuticals and vaccines with particular emphasis on cattle projects.

Wendy A. Ware, DVM, MS, Dipl. ACVIM (Cardiology)

Professor, Departments of Veterinary Clinical Sciences and Biomedical Sciences
Staff Cardiologist, Lloyd Veterinary Medical Center, Iowa State University

Dr. Ware is a Professor in the Departments of Veterinary Clinical Sciences and Biomedical Sciences, and Staff Cardiologist of the Lloyd Veterinary Medical Center, at Iowa State University. She earned her DVM degree from the Ohio State University in 1982. After a medical/surgical internship at the Animal Medical Center in New York City, she returned to OSU for a residency in cardiology/internal medicine and an MS degree in Veterinary Clinical Sciences. Dr. Ware is a Diplomate of the American College of Veterinary Internal Medicine, specialty of Cardiology.

At Iowa State, Dr. Ware teaches cardiology and cardiovascular physiology and serves as the clinical cardiologist, among her other duties. Dr. Ware has written over 110 articles and book chapters and has given over 200 hours of continuing education presentations. She authored the highly illustrated clinical textbook entitled *Cardiovascular Disease in Small Animal Medicine* (2010 updated soft-cover edition, Manson Publishing; US distributor: Thieme Publishers, www.thieme.com). She also has written and edited the case-based *Self-Assessment Color Review of Small Animal Cardiopulmonary Medicine* (2011, Manson Publishing; US distributor: Thieme Publishers, www.thieme.com), and is working on an interactive computer tutorial program, *Cardiac Examination & Auscultation*.

Dr. Ware has served as an officer of the Board of Regents of the American College of Veterinary Internal Medicine, as Associate Editor for Cardiology for the Journal of Veterinary Internal Medicine, as a member of numerous ACVIM and ISU committees as well as the ISU Faculty Senate, and as a reviewer for a several veterinary journals. Her areas of special interest include chronic heart failure, echocardiography, and veterinary education.

