

Speakers

Dr. Rod Bagley

Dr. Bagley graduated from the Virginia-Maryland Regional College of Veterinary Medicine in 1986. He completed a small animal internship and Internal Medicine residency at Cornell University, and completed his residency in Neurology and Neurosurgery at North Carolina State University. Dr. Bagley is a Diplomate of the American College of Veterinary Internal Medicine in both Neurology and Internal Medicine. He is the author of over 200 scientific articles, abstracts and book chapters related to neurology, neurosurgery, and internal medicine including editing an edition of Veterinary Clinics of North America on Intracranial Disease in 1996. His book entitled "*Fundamentals of Veterinary Clinical Neurology*" was published in September of 2006 through Wiley Blackwell Publishing. He is a co-author with Dr. Pat Gavin on "*Practical Small Animal MRI*" also published by Wiley Blackwell. Dr. Bagley has presented over 250 scientific presentations including national meetings such as the ACVIM and ACVS forums, and at Western States Veterinary Conference. He has spoken internationally in England, France, Brazil, Japan, Chile, and Australia on topics pertinent to neurology and neurosurgery. Dr. Bagley is currently a Professor of Neurology and Neurosurgery at Iowa State University, College of Veterinary Medicine and is the Chair of the Department of Veterinary Clinical Sciences. He is also the Executive Director of the Veterinary Medical Center (Teaching Hospital) at Iowa State College of Veterinary Medicine.

W. Darrell Busby, MS

Darrell Busby received his Bachelor of Science from Kansas State University in 1971. Then he completed a Masters program at Kansas State University in 1980. He was the County Extension Director at Kansas State University from 1971-1974. Then from 1975-1979, he farmed. From 1980-2010, he was the Extension Livestock Specialist at Iowa State University. At the present time, he is the Team leader at TCSCF Cooperative. He is the 2009 recipient of the CAB Progressive Partner of the Year, the 1999 recipient of the ISU Extension R.K. Bliss Award, and the 1992 recipient of the ISU Extension Meritorious Service Award.

Hoyt Cheramie, DVM, MS

Diplomate, American College of Veterinary Surgeons

Dr. Hoyt Cheramie received his Bachelor of Science in Dairy Production from Louisiana State University in 1990. During this time he worked in the laboratory of world renown, equine parasitologist, Dr. Tom Klei. Dr. Cheramie also received his Doctor of Veterinary Medicine degree from LSU in 1993. After acquiring some experience in private practice in Central Kentucky, he completed a large animal internship at the University of Tennessee in 1995. There he was able to work with equine gastric ulcer expert, Dr. Frank Andrews in some of the original omeprazole work in horses. Dr. Cheramie then completed a combined Large Animal Surgery Residency and Masters program at the Virginia-Maryland Regional College of Veterinary Medicine in 1998. He remained at VA Tech as a clinical instructor in Large Animal Surgery and research assistant in Biochemistry for a year. Dr. Cheramie became a Diplomate of the American College of Veterinary Surgeons in 2000.

Between 1999 and February 2007, he practiced performance horse medicine and surgery in the New Orleans, Atlanta and Chicago areas working on horses in a variety of disciplines including Thoroughbred race horses, hunter/jumper, dressage, eventing, barrel racing, gaited horses, and various western performance events. He joined Merial in February 2007 as a member of the Equine Veterinary Professional Services team with responsibilities for the eastern US. Currently he serves as the Large Animal Veterinary Professional Services Manager for the Mid-West Region, equine consultant for the eastern US and veterinary technical leader for Equioxx® and the equine anthelmintics. Dr. Cheramie and his family currently reside in Georgetown, KY. His professional interests include surgical and medical colic management, guttural pouch disease, sustainable parasite control, podiatry and performance limiting problems including subtle lameness, EGUS and upper airway obstruction.

Dr. Grant Crawford

University of Minnesota Extension Beef Team

Grant Crawford is a beef feedlot extension educator and assistant extension professor with the University of Minnesota Extension Beef Team. Grant has been in this position since February 2007. As a member of the U of M Extension Beef Team, Grant coordinates the Beef Team's Carcass Merit Program and Cattle Feeder Days, and also provides support for numerous other extension programs. Grant's research

activities focus on feedlot nutrition and management, and have specifically focused on methods to attenuate negative effects of high sulfur concentrations in distillers grains-containing feedlot diets. Grant is also a member of the graduate faculty in the Department of Animal Science at the U of M, and in this role serves on graduate student examining committees and delivers guest lectures in the Department of Animal Science and College of Veterinary Medicine. Grant is a native of Beaver Creek, MN, and received a Ph. D in animal science from the University of Nebraska, a M. S. in animal science from the University of Minnesota, and a B. S. in agricultural education from South Dakota State University. He currently resides in Hutchinson, MN.

Dr. Phil Gauger

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 mixed animal practice 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. He is currently employed as a veterinary diagnostician at the ISU Veterinary Diagnostic Laboratory while pursuing a PhD in Veterinary Microbiology.

Dr Lourens J Havenga, BVSc – Multimin USA Inc.

Dr Havenga received his veterinary degree from the University of Pretoria (Onderstepoort), South Africa in 1995. Following two years in bovine practice in the United Kingdom, Dr Havenga returned to South Africa and joined the pharmaceutical industry. Dr Havenga was responsible for licensing several USA animal health products for different companies in South Africa. Since 2005 he has been working exclusively on injectable trace minerals. This includes research projects, licensing and marketing. During 2009 he relocated to Colorado from where he manages the Multimin USA Inc. company. Dr Havenga has lead several university and private studies in the USA, generating data on the absorption, storage, function and effects on reproduction and immune function, following the use of injectable trace minerals. Dr Havenga is married, wife Elfrieda, also a veterinarian, with one son and resides in Fort Collins, CO.

Dr. Joanne Klingele

Dr. Klingel has been in private practice in Quincy, IL since 1987 and has been the co-owner of Klingele Sculley Veterinary Clinic since 2006. She was certified Veterinary Laser Fellow 2007. She received her DVM at University of Missouri School of Veterinary Medicine. She is also a registered nurse. She is a member of the AVMA, IVMA (IL), MVMA and Veterinary Laser Society. She is married and has 2 kids. She received the YMCA Women of Achievement Award for Medicine in 2002 and the John Wood Community Associate Faculty of the Year in 2003.

Dr. David Merkley DVM MS DACVS

Dr. David Merkley was born in Minnesota and grew up in South Dakota in a family of large animal veterinarians. He attended the University of South Dakota (USD) and earned a Bachelor of Arts (BA) degree in mathematics. He attended Iowa State University (ISU) for his Doctor of Veterinary Medicine (DVM) degree. His surgical training was obtained at Michigan State University (MSU) where he completed a Master of Science (MS) degree in veterinary surgery and his residency in small animal veterinary surgery (orthopedic and soft tissue surgery). He obtained diplomate certification by the American College of Veterinary Surgeons (ACVS) in 1977, He has spent over 35 years in veterinary surgical education (teaching, research and clinical surgery). During this time he provided surgical services to the clients of the referral teaching hospitals at both MSU and ISU. In 2004 he began surgical consulting with private practice veterinary colleagues in eastern Nebraska, southeastern South Dakota, southwestern Minnesota and western Iowa. In 2006, Dr. Merkley established Veterinary Surgical Specialists of Nebraska PC (VSSON) to formalize his business relationships with veterinary colleagues. He currently provides small animal surgical services in both orthopedic and soft tissue surgery. He brings a high level of clinical surgical expertise developed in his many years of university teaching, research and clinical surgery.

Dr. Jeremy Schefers

Jeremy is an assistant clinical professor and laboratory diagnostician at the University of Minnesota Veterinary Diagnostic Laboratory (MVDL) in St. Paul, MN. Jeremy has been in this position since 2003. A majority of his responsibilities involve post-mortem examination of cattle and swine carcasses and tissues submitted to the laboratory throughout the United States. In addition to routine diagnostic services, Jeremy consults with livestock producers and bovine veterinarians. He also conducts herd investigations and teaches food animal disease and diagnostic methods to veterinary students. His research interests include Bovine Viral Diarrhea Virus (BVDV) and infectious respiratory and enteric pathogens of cattle. Jeremy grew up on a dairy farm near Paynesville, MN and completed his BS, DVM and PhD at the University of Minnesota – St. Paul. He currently resides in New Germany, MN with his wife Mandy Harms and two young boys.

Josh Schlote

Josh graduated from Northeast Community College in 2002 with an Associate's of Applied Science Degree in Veterinary Technology. Following graduation he worked in Lincoln, Nebraska for VCA Williamsburg Animal Hospital and in Omaha, Nebraska at MidWest Veterinary Specialty Hospital. Josh's areas of interest include anesthesia, critical care and pain management. Josh has done anesthesia and pain management internships at Kansas State Veterinary Teaching Hospital, Colorado State Veterinary Teaching Hospital, and VCA Alameda East Veterinary Hospital in Denver Colorado. Currently Josh is the Lead Technician instructor at Northeast Community College in Norfolk Nebraska. He is currently pursuing his Bachelor's Degree from St. Petersburg College in Florida and studying to become a Certified Veterinary Pain Practitioner from the IVAPM (International Veterinary Association of Pain Management). Josh is active in both the state and national veterinary technician associations as well as VECCS (Veterinary Emergency and Critical Care Society), AAPM (American Academy of Pain Management), IVAPM (International Veterinary Association of Pain Management).

Dr. Scott Shuey

Dr. Shuey is the senior and managing partner of Southern Hills Veterinary Services Inc., with practice locations in Corning, Villisca, Creston and Red Oak, Iowa. Southern Hills Veterinary Service has been in continuous operation since 1939 in Southwest Iowa and currently employs 8 veterinarians along with a staff of 24 full and part time employees. The practice is 70% food animal 30% companion animal, with the large animal focus being on cow-calf operations and small to mid-size feedyards. Dr. Shuey graduated in 1985 with a DVM from Kansas State University. Prior to that he received his BS in Animal Science in 1989 from Kansas State and his MS in Ruminant Nutrition from South Dakota State University. In addition to veterinary medicine Dr. Shuey maintains a 350 head commercial cow operation along with his family in Nebraska. He is married with three children. His oldest is a sophomore at Central College in Pella, Iowa, studying pre-medicine. He also has a daughter who is a sophomore in high school and another daughter who will be in 4th grade. The family enjoys traveling, fishing, and has been very active in showing Red Angus cattle. Dr. Shuey is an active member of the United Methodist church, the IVMA, AVMA, AABP and AAEP. primarily farming.

Mark F. Spire DVM, MS, DACT Intervet/Schering-Plough Animal Health Manager, Technical Services

Dr. Mark Spire is a Professor emeritus of Kansas State University's College of Veterinary Medicine. While at KSU his research efforts were directed toward beef quality assurance, feedlot and stocker health and management, animal disease surveillance, and the development of technologies using infrared thermography as a remote, non-invasive diagnostic tool to assess cattle and swine health and performance. He has authored over 100 scientific publications. Following retirement, Dr. Spire began working as a Technical Services Manager in the Large Animal Business Unit of Schering-Plough Animal Health, now Intervet/Schering-Plough. For ISP, he works with the South East and South Central Regional Business Units focusing on cow/calf and stocker clientele. Dr. Spire earned his BS at West Texas State University, MS at Kansas State University, and DVM at Texas A&M University. He served as Post-Veterinarian, Fort Leavenworth, KS while a Captain in the United States Army. He is a board certified veterinary reproductive specialist (Theriogenologist). He currently serves as a member of the AVMA House of Delegates (AABP Delegate) and the Legislative Advisory Committee. His is a past president of

the American Association of Bovine Practitioners and has served on several professional organizational boards of directors, most recently on the National Institute of Animal Agriculture Board. While at KSU, he served a section head of Agricultural Practices and as Assistant Director of the Kansas Veterinary Diagnostic Laboratory. Dr. Spire was instrumental in developing the Feedlot Certification Program for professionals entering feedlot consultation. The FCP focused on animal health and well-being, environmental issues, biosecurity, and economic enhancement in cattle feeding operations. Dr. Spire is a member of the AABP, AVC, AVMA, Kansas VMA, NCBA, KLA, TSCRA, ACT and SFT.

Dr. Gerald L. Stokka

Gerald L. Stokka, DVM, MS, has been part of the Pfizer Animal Health Veterinary Operations team since 2001. With experience in both private practice and academic instruction, Stokka is recognized for his multifaceted expertise in beef cattle production medicine. He works with feedlots, stocker operations and cow-calf operations throughout the Midwest and Great Plains, and he has spoken extensively throughout the Midwest to veterinarians, feedlot managers, ranchers and animal scientists. Stokka's expertise is sought internationally, and he has participated in numerous international agriculture projects, including working in the Ukraine, Brazil, South Africa and Costa Rica. In addition to his current position, he holds adjunct professor status in the animal science and industry departments at Kansas State University and North Dakota State University. Before joining Pfizer, Stokka spent seven years in private practice in Cooperstown, N.D., with Cooperstown Veterinary Clinic, which is widely recognized for its services and customer focus. In 1989, he began an advanced degree in beef cattle production medicine at Kansas State University. After earning his master's degree, he became an assistant professor with K-State in the Department of Clinical Sciences, where he worked from 1992 to 1995. From this position, he advanced to become the Kansas State University beef Extension veterinarian. Stokka received his bachelor's degree from North Dakota State University in animal science and earned his Doctor of Veterinarian Medicine from Iowa State University. Stokka holds positions on several editorial boards and has led more than 500 continuing education meetings for producers, consumers and veterinarians across the country. He is a director for the American Society of Animal Science and member of the American Association of Bovine Practitioners, the American Veterinary Medical Association, the North Dakota Veterinary Medical Association, the North Dakota Stockman Association and the National Cattleman's Beef Association. His other interests include a ranch and partnership in a commercial Angus cow-calf and backgrounding operation in North Dakota. His hobbies include skiing and bluegrass, country and gospel music. He plays rhythm guitar in a family band consisting of three brothers, one sister and his brother-in-law.

Dr. Scott McClure DVM PhD

Dr. McClure received his veterinary degree from Iowa State University in 1990. He then completed an internship and surgery residency at Texas A&M. Dr. McClure became certified by the American College of Veterinary Surgeons in 1995 and received his PhD from Texas A&M in 1996. Dr. McClure was in private practice in Oklahoma and on faculty at Purdue University before returning to Iowa State University. He is currently an Associate Professor in Veterinary Clinical Sciences doing equine surgery and lameness.