

## **Audrey Ruple, DVM, MS, PhD, DipACVPM, MRCVS**

Dr. Audrey Ruple is the Dorothy A. and Richard G. Metcalf Professor of Veterinary Medical Informatics at the Virginia-Maryland College of Veterinary Medicine at Virginia Tech. This prestigious professorship, established in 1999, recognizes faculty engaged in advancing veterinary medicine and research through information technology.

Dr. Ruple joined Virginia Tech in 2021 as an associate professor of quantitative epidemiology with tenure, focusing on informatics and its application to veterinary medicine. Dr. Ruple's research encompasses advanced computing, data sciences, and informatics, which are crucial in the work on One Health issues. Dr. Ruple is a co-principal investigator of the Dog Aging Project, the largest animal health research endeavor to date, and is a founding member of Fetch Forward, a pioneering veterinary insurance data analytics initiative. Dr. Ruple has published extensively on informatics and veterinary big data, including notable contributions to the journal Nature. Dr. Ruple is also the lead author on the recently published reporting guidelines for clinical trials involving owned cats and dogs – the PetSORT initiative. Recognized internationally, Dr. Ruple is frequently invited to speak at both veterinary and technology conferences. Dr. Ruple obtained three graduate degrees from Colorado State University (DVM, MS, and PhD), is a Diplomate of the American College of Veterinary Preventive Medicine, and a Member of the Royal College of Veterinary Surgeons. She has been inducted into Sigma Xi, The Scientific Research Honor Society and the Delta Omega Honorary Society in Public Health and has been nominated for the National Academies of Practice class of 2024.

