

**Dr John Gilleard BVsc PhD DipACVM DipEVPC FCAHS MRCVS**

Dr. John Gilleard is Professor of Parasitology at the University of Calgary Faculty of Veterinary Medicine. research interests are in the field of anti-parasitic drug resistance, molecular diagnostics and sustainable parasite control. His research group integrates parasitology, genetics and genomics to investigate the molecular basis, emergence and spread of anthelmintic drug resistance and to improve diagnostics. Dr. Gilleard's research program uses the small ruminant parasite *Haemonchus contortus* as a model and studies both livestock and human gastrointestinal nematode parasites in the field. Dr Gilleard has been at the University of Calgary since 2008 and has held positions of Associate Dean Research, in Faculty of Veterinary Medicine, University of Calgary (2012-2017 and 2019) and President of the American Association of Veterinary Parasitology (2018). He is a Fellow of the Canadian Academy of Health Sciences.