

Dr. Paula Menzies Bio:

Paula Menzies has been a teacher, practitioner, and researcher in sheep and goat health management for over four decades as a member of the Ruminant Health Management group at the University of Guelph, Canada, currently as Professor Emerita. She obtained her DVM from the University of Guelph, with post-graduate training and education at the University of Saskatchewan and University of California – Davis. She is currently a Diplomate and Board Member (Secretary) in the European College of Small Ruminant Health

Management, President of the International Sheep Veterinary Association, and Assistant-Secretary in the International Goat Association. Awards include the Carl Block Award for contributions to Canadian agriculture (2014), Don E. Bailey Small Ruminant Practitioner of the Year (American Association of Small Ruminant Practitioners) (2015), the OVC Zoetis Research Award in Animal Health (2016) and the inaugural Small Ruminant Veterinarians of Ontario award for Excellence (2019).

As a faculty member, she has focussed on researching, teaching, and providing clinical services in small ruminant health management. Research areas include gastrointestinal nematode parasitism of sheep, *Coxiella burnetii* (Q fever) infections in small ruminants and people, paratuberculosis in small ruminants, lamb and dairy kid mortality, on-farm adult small ruminant mortalities, toxoplasmosis, scrapie, coccidiosis and vector-borne viruses such as Cache Valley virus.

Since 2017, she has been a member (and chair 2017 – 2019) of the Advisory Committee to the WOAH UN FAO Peste des Petits Ruminants (PPR) Global Eradication Program, whose goal it is to eradicate this viral disease of sheep and goats from the world by 2030. The PPR GEP is a One Health initiative with the goals, in addition to eradicating PPR, to strengthen veterinary services and to control other important diseases of small ruminants - with the purpose to fight rural poverty, ensure food security and nutrition, and to strengthen resilience and national economies.

She has been on numerous small ruminant national (Canadian) committees including developing National Farmed Animal Care Council Codes of Practice for sheep and for goats, CFIA Biosecurity standards and guides for small ruminants, and FMD vaccination strategies for Canada. Additionally, she has developed health management programs for sheep and goats including the Ontario Maedi Visna Flock Status program; the Canadian Verified Sheep program (biosecurity, food safety, welfare and animal health); the Handbook for the Control of Internal Parasites of Sheep and Goats; and has written Guides for Udder Health of Dairy Sheep and Dairy Goats. She continues to be very active in providing continuing education to veterinarians and small ruminant producers.