## Patricia Shewen, BSc, DVM, MSc, PhD
**CRWAD Fellow Inductee**



Dr. Shewen is an alumna of the University of Guelph where she received B.Sc., and D.V.M. degrees, an M.Sc. in Clinical Studies and a Ph.D., as a Medical Research Council Fellow, in Immunology. A professor at the Ontario Veterinary College (OVC) from 1982-2011, she was principal instructor in veterinary immunology. Her research focused on immunity to infectious diseases of ruminants, in particular Chlamydial infertility in sheep and pneumonic pasteurellosis in cattle, with more recent emphasis on induction of immunity in neonates.

Dr. Shewen's work was funded by the Natural Sciences and Engineering Research Council of Canada, the Canadian Institutes for Health Research, the Ontario Ministry of Agriculture Food and Rural Affairs, and producer groups, including the Canadian, Alberta, B.C. and Ontario Cattlemen's Associations and the Dairy Farmers of Canada. With colleague Bruce Wilkie, she developed the bovine respiratory vaccine Presponse, sold worldwide, and produced using a then-novel patented process.

Dr. Shewen is the author or co-author of over 120 research papers and book chapters, and 5 patents. Assistant Dean Research at OVC in 1996 and 1997, and inaugural Chair of the Department of Pathobiology 1997-2002, she was the first woman to hold a decanal or chair position in the history of OVC. She completed two terms as on the University's Board of Governors (2004-2010) and served on the boards of the American Association of Veterinary Immunologists (AAVI) and the Conference of Research Workers in Animal Diseases (CRWAD). From 1997-2003, Dr. Shewen sat on the Governing Council of the National Research Council of Canada.

Dr. Shewen received a Lifetime Achievement Award at the 2010 Guelph YM-YWCA Women of Distinction ceremony and was named the AAVI's Distinguished Veterinary Immunologist in 2011. In 2022 she was inducted into the Ontario Agricultural Hall of Fame, in recognition of her contributions to research, teaching and animal health.