



Dr. Fiona F. Hunter

President

Dr. Hunter received her PhD in Biology from Queen's University at Kingston in 1990, with a specialty in Medical Entomology. She has been actively engaged in teaching and research ever since; first at Brandon University (Zoology Department) and then at Brock University (Department of Biological Sciences). In 1999 she established Entomogen Inc. as a consulting firm for entomological and environmental services.

She has been the lead investigator for several large-scale biodiversity projects including the identification and cataloguing of mosquitoes responsible for West Nile virus transmission in Canada (in cooperation with Health Canada – First Nations and Inuit Health Branch, Ontario Ministry of Health and Long-Term Care, Public Health Ontario, MTO, 407ETR, Pork Producers of Ontario). She has also served as Director of the Wildlife Research Station in Algonquin Park, President of the Entomological Society of Ontario, Associate Editor of The Canadian Entomologist, Member of the Steering Committee for Environment Canada's RAP (Remedial Action Plan) for the Niagara River, Member of an Environment Canada Workshop Panel to determine the potential role of insect population dynamics on the decline of insectivorous birds in Canada, and Member of two Natural Sciences and Engineering Research Council of Canada (NSERC-Canada) Grant Selection Committees.

She is also a co-author of a first year Biology textbook published by McGraw-Hill Canada. Her current research at Brock University is focused on transmission dynamics of West Nile virus and Zika virus (both mosquito-borne arboviruses) as well as Bluetongue virus (transmitted by ceratopogonids – or “no-see-ums”).