



Dr. Thomas Lowery

*Entomologist – Agriculture and Agri-Food Canada/Agriculture
Pacific Agri-Food Research (PARC)*

Dr. Tom Lowery obtained an undergraduate degree in Zoology (1980) and a Master's degree (1985) from the University of Guelph. He worked for the Ontario Ministry of Agriculture and Food from 1986 to 1988 developing a management program for the control of turnip mosaic virus of crucifers and an integrated pest management (IPM) program for crucifer pests.

In 1992, Tom completed a PhD at the University of British Columbia. His thesis topic was the effects of extracts from the Indian neem tree, *Azadirachta indica*, on aphids. Tom has held several positions with AAFC at the Vineland Research Station in Niagara, Ontario, and at the Pacific Agri-Food Research Center in Summerland, British Columbia. Until recently, he conducted pest management research, primarily on behalf of the BC Wine Institute, as an independent researcher.

Tom's major areas of study include the epidemiology and management of insect transmitted plant diseases, development of integrated pest management programs for grapes utilizing chemical and non-chemical methods of control, and studies of the biology, toxicology, and management of aphids, leafhoppers and other Homoptera.