



## **Dr. Michael Bidochka** **Vice-President**

Dr. Bidochka is a Registered Specialist Microbiologist with the Canadian College of Microbiologists. He is Professor of Biological Sciences at Brock University, Associate Chair of Biological Sciences and Director of Biotechnology at Brock University. Dr. Bidochka serves on the Editorial Board for FEMS (Federation of the European Microbiological Society).

Dr. Bidochka possesses extensive knowledge and background in molecular diagnostic techniques and applies this expertise toward West Nile virus molecular diagnostics and is experienced in developing cost-effective molecular diagnostic tests for WNV, EEE (Eastern Equine Encephalitis) and Lyme disease. He is in charge of the Viral Testing Division of Entomogen Inc. and has been a co-investigator for several large-scale surveys 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).

He is also a co-author of a first year Biology textbook published by McGrawHill Canada. Dr. Bidochka has over 100 peer-reviewed publications notably including papers in PNAS and Science.

His lab has trained students from Mexico, China, Spain, India, Switzerland and Brazil. Dr. Bidochka has held an NSERC research grant continuously for the past 20 years. Dr. Bidochka is the recipient of the Brock University Distinguished Research and Creative Activity Award as well as the Brock University Faculty Award for Excellence in Teaching.