



Gerry Wright, PhD  
Professor  
Biochemistry and Biomedical Sciences  
*Discovering New Antibiotics: State of the Art*

Gerry Wright is the Director of the Michael G. DeGrootte Institute for Infectious Disease Research and the David Braley Centre for Antibiotic Discovery. He is a Professor in the Department of Biochemistry and Biomedical Sciences at McMaster University and holds the Michael G. DeGrootte Chair in Infection and Anti-Infective Research and a Tier 1 Canada Research Chair in Antibiotic Biochemistry. From 2001-2007 Gerry served as Chair of the Department of Biochemistry and Biomedical Sciences at McMaster. Gerry was elected as a Fellow of the Royal Society of Canada (2012) and a fellow of the American Academy of Microbiology (2013). He is the recipient of a Killam Research Fellowship (2011-1012), R.G.E. Murray Award for Career Achievement of the Canadian Society of Microbiologists (2013), and the NRC Research Press Senior Investigator Award from the Canadian Society for Molecular Biosciences (2016), Premier's Research Excellence (1999) and the Polanyi Prize (1993). He is the co-founder of the Canadian Anti-Infective Innovation Network ([www.cain-amr.ca](http://www.cain-amr.ca)). He has trained over 70 graduate students and postdocs, is the author of over 275 manuscripts and is a member of the editorial boards of several peer-reviewed journals. Gerry is the co-founder of Symbal Therapeutics. In 2016 he was named a McMaster Distinguished University Professor, the highest academic honor at the university. His research interests are in the origins and mechanisms of antibiotic resistance and the discovery of new anti-infective strategies, in particular focusing on the application of microbial natural products and synthetic biology towards this goal.