

Institut Lady Davis de recherches médicales | Lady Davis Institute for Medical Research

DISTINGUISHED LECTURE SERIES



Marc Ouellette, Ph.D.

Professor

Department of Microbiology & Immunology
Laval University

Genomic screens for drug resistance studies

Thursday, April 11, 2019

11:00 am – 12:00 pm

LDI BLOOMFIELD LECTURE HALL, F-4 (Ground Floor)

3999, Chemin de la Côte-Ste-Catherine (Corner of Légaré)

Montréal, Québec H3T 1E2 CANADA (Conférence en anglais seulement)

Marc Ouellette obtained his Ph.D. from Laval University in 1987 and did his post-doc at the Netherlands Cancer Institute with Professor Piet Borst (1987-1990). He is now full professor at the Faculty of Medicine, Laval University, and holder of the Tier 1 Canada Research Chair on Antimicrobial Resistance. Throughout his scientific career, Professor Ouellette has worked on the mechanisms of antimicrobial resistance in bacteria and parasites. He is currently using 'omics' technologies for a better understanding of drug resistance in the protozoan parasite *Leishmania* and in *Streptococcus pneumoniae*. He has published over 225 papers, has an H index of 76, and received several national awards and both the New Investigator and Scholar Burroughs Wellcome Fund awards in Molecular Parasitology. He is a Fellow of the Royal Society of Canada and of the Canadian Academy of Health Sciences. From January 2010-June 2018 he was the Scientific Director of the Institute of Infection and Immunity of the Canadian Institutes of Health Research, the main health funding agency in Canada.