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**McGill University Research Centre on Complex Traits (MRCCT),
Infectious Diseases and Immunity in Global Health (IDIGH) and
the McGill International Tuberculosis Centre (TB)**

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McGill University Research Centre on Complex Traits
An Initiative to Cure Infectious and Chronic Inflammatory Diseases
Centre de Recherche de l'Université McGill sur les Maladies
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A PAHO/WHO Collaborating Centre for Tuberculosis Research



Dr. David G. Russell, PhD
William Kaplan Professor of Infection Biology
Cornell University

Title : “Alveolar Macrophages in Tuberculosis and HIV-1-Infection”

Wednesday, May 8, 2019

Karp Amphitheater | Room 501, 4:00 PM

Bellini Bldg - Goodman Cancer Research Centre

“We now know that tissue-resident macrophages, such as alveolar macrophages, are not hemopoetically-derived but represent self-maintaining macrophage lineages that emerge during embryogenesis. Our appreciation of the divergent responses of alveolar macrophages and monocyte-derived macrophages to insult and infection is still emerging. We will look at the unique characteristics of these cells in the context of both *Mycobacterium tuberculosis* and HIV-1 infections *in vivo*.”

LOCATION: Karp Amphitheater - Room #501, 4:00 PM

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