



## SUMMER INSTITUTE IN INFECTIOUS DISEASES III: *Impact of Infectious Diseases on Local and Global Investment and Development.*

✕ **June 8-12, 2009** ✕

**Global College . A Place for Research, Dialogue & Action**

In partnership with the University of Manitoba (UofM), The Winnipeg Chamber of Commerce, The International Centre for Infectious Diseases (ICID), and Life Science Association of Manitoba, Winnipeg, Canada, The Global College of the University of Winnipeg presents the 3<sup>rd</sup> biennial Summer Institute in Infectious Diseases (SIID), whose theme is “*Impact of Infectious Diseases on Local and Global Investment and Development.*”

### **Why You Should Attend**

This Summer Institute, scheduled for June 8 – 12, 2009, will provide a forum for dialogue on the place of infectious diseases in dictating investments locally and globally. It will critically explore the impact of a plethora of infectious diseases (HIV/AIDS, malaria, and tuberculosis, plus the neglected infections, and emerging ones) on the development of many communities, including our Aboriginal communities, and will generate possible strategies and paradigms towards policy development for action to ensure that the flow of investment into such communities is not stymied by fear of infections.

### **Global College**

The University of Winnipeg  
515 Portage Avenue  
Winnipeg, Manitoba, R3B 2E9, Canada

Phone:

204.786.9946 (*Michael Eze*)  
204.982.1148 (*Tom Carter*)  
204.786.9966 (*Melanie O’Gorman*)  
204.988.7105 (*Sherry Funk*)

[www.uwinnipeg.ca/index/gc-hshp](http://www.uwinnipeg.ca/index/gc-hshp)

## Why is the Impact of Infectious Diseases on Investment Important?

Health is wealth & a *sine-qua-non* for successful investment. The adage “Health is Wealth” implies that, given good health, each individual is capable of delivering optimum productivity. Thus, protection and preservation of the health of our local and global citizenry are crucial and should be a priority. A variety of infectious diseases and conditions afflict humans at all niches around the globe, especially those in rural areas of the developing countries, and among our Aboriginal populations in Canada, USA, and elsewhere. The annual budgets of developing countries provide only so little for healthcare, resulting in the following:

- The human potential available in these countries is severely degraded through infectious diseases, thus thwarting the development of adequate/optimal human capacity.
- A disincentive for investment, as potential individual investors and personnel of investment companies from industrialized countries risk infection upon entering these endemic zones (in which the potential for investments exists).

## Building On Previous Experience.

- **SIIDI:** In May/June 2005, Global College partnered with ICID and the UofM and successfully mounted the inaugural “Summer Institute in Infectious Diseases.” The theme then was .... *Impact of Infectious Diseases on Local and Global Communities.*
- **SIIDII:** Subsequently, Global College in partnership with ICID, the UofM, the Prairie Women’s Health Centre of Excellence, the Atlantic Centre of Excellence for Women’s Health, and other sponsors, designed the 2007 Summer Institute around HIV/AIDS, namely “Summer Institute in Infectious Diseases II: *Issues and Strategies for Intervention on HIV/AIDS.*” We had the week of intensive lectures June 11-15, 2007. This was a success as well, and (as per a student’s impression) the students ... “*particularly enjoyed the multidisciplinary approach to this course as it highlights the need for a multifaceted collaborative intervention.*”
- **SIIDIII, June 8 – 12, 2009:** This will be team-taught by a slate of renowned researchers, clinicians and other infectious diseases (ID) professionals, as well as scholars, researchers, professionals and other experts in the field of policy, business and economics. Students and participants may register for credit or audit. Community members and professionals receive a certificate of participation, on completion of the course. In addition to formal lectures, SIIDIII will also feature:
  - **Plenary Public Speaker:**
    - **Dr. John Clement:** Co-founder and Chief Technical & Development Officer, iCo Therapeutics Inc., Vancouver. Dr. John Clement is an outstanding and inspiring individual, a biotechnology research entrepreneur, as well as a social justice advocate, who through his own efforts and initiatives, in collaboration with his partners, is championing research on essential medication (e.g., anti-fungal Amphotericin B) for the suffering masses of the developing world. This is an attempt towards restoring their health, and hence enhancing their self-esteem, self-worth and self-confidence as humans sharing the globe with everyone else.
- **Plenary Round Table Discussion:** The tentative speakers will include:
  - **Dr. Allan Ronald:** Distinguished Professor Emeritus, Univ. of Manitoba, Winnipeg, Canada. Scientific Director, International Coordinating Centre for Infectious Diseases, Winnipeg. Dr. Ronald continues to be an active investigator with research interests in ARV delivery and education in developing countries.
  - **Dr. Frank Plummer:** Chief Science Advisor of the Public Health Agency of Canada (PHAC); Scientific Director General of the National Microbiology Laboratory, and Distinguished Professor in Medical Microbiology and Community Health Sciences at the University of Manitoba; A researcher with exceptional international reputation.
  - **Mr. Terry Duguid:** President and CEO, ICID, Winnipeg.
  - **Mr. David Angus:** President and CEO, Winnipeg Chamber of Commerce.
  - **Dr. Tom Carter:** Canada Research Chair in Urban Change and Adaptation, Institute for Urban Studies; Professor of Geography, University of Winnipeg.
  - **Dr. John Clement:** Cofounder and Chief Technical & Dev Officer, iCo Therapeutics Inc., Vancouver.
  - **Dr. Brian Kelcey:** Executive Director, Life Science Association of Manitoba.

## Credit Offered at Four Levels.

This multidisciplinary SIIDIII has been designed as a three-tier course with four different credit options: Two undergraduate levels, namely 3 Credits at 2000 level (MULT-2119/3); 4.5 Credits at 4000 level (MULT-4119/4.5); and two different credit-options at graduate level, 6 Credits at 7000 level (MULT-7119/6), and 4 credits at 7000 (MULT-7219/4).

## Who should attend this Summer Institute (SIIDIII)?

SIIDIII will be useful to corporations, government and non-governmental organizations, community representatives, the business community, and anyone interested in dialogue, research and action on critical health issues affecting the society locally as well as globally. The institute will be of particular interest to community members, individuals, professionals, and students working, training or studying in the following areas:

- Public Health
- Infectious diseases surveillance
- Economics, Business, International Development, Sociology, Politics, Law, Social Justice, Policy, Urban Planning, Education, Tourism, etc.

## To Register.

SIIDIII courses have been included in the UofW Spring 2009 Time table. Unless by “Permission of the Instructor”, the pre-requisites for registration for the SIIDIII courses are:

- *MULT-2119/3: ST. Infect. Disease: Development*—30 Credit hrs in undergraduate program
- *MULT-4119/4.5: ST. Infect. Disease: Global*—90 Credit hrs in undergraduate program
- *MULT-7119/6: ST. Infect. Disease: Policy 1*—Enrollment in a graduate program
- *MULT-7219/4: ST. Infect. Disease: Policy 2*—Enrollment in a graduate program

\*\*\* **Please NOTE:** These courses will be cancelled if enrollment is inadequate\*\*\*

## About Global College.

The Global College is a place to interact to share diverse perspectives about issues of global citizenship, human rights, and issues affecting the planet. We are an action-oriented, multi-disciplinary forum that engages all of us to discover their role within the local and global community, our responsibility to protect and our responsibility to act.

The University of Winnipeg and its Global College bring together world-renowned scholars and researchers, along with students, professionals, and community members to advance knowledge about public health, infectious diseases and the potential impact they can have on our local and global communities. The Global College’s Institute for Health and Human Potential provides a forum for critical exploration through teaching, research and community involvement of the evolving terrain of global public health.