PROGRAM
The Tenth Annual Senior College Symposium
The Future: The Next Challenges

Thursday, April 9, 2015
The Faculty Club, 41 Willcocks Street, Main Floor
Chairs: John Dirks and Merrijoy Kelner

9:00 AM   Registration and coffee
9:30   Welcome

Section 1: The Future of the Planet
9:40-10:10   The Planet: Natural Disaster from Without and Within
Ivan Semeniuk, Science Reporter, Globe and Mail
10:10-10:40   Climate Change: Truth and Consequences
Prof. Richard Peltier, Department of Physics, U of T
10:40-11:00   Discussion and Break
11:00-11:20   World Food Security: The challenge of feeding 9 billion people
Paul Larmer, CEO, Semex Alliance; President, Royal Agricultural Fair
11:20-11:35   Discussion

Section 2: The Future of the Human Species
11:35-12:10   Beginning Again: From Doomsday to New Day
Prof. James Orbinski, CIGI Chair in Global Health Governance, Balsillie
School of International Affairs, Wilfred Laurier University; Professor,
School of International Policy and Governance, Wilfrid Laurier University;
Professor of Medicine, Dalla Lana School of Public Health, U of T
12:10-12:30 PM   Discussion

12:30 PM   L U N C H
Section 3: Managing Change
1:30 PM   Remarks and Panel Discussion
1:30-1:50 PM   Prof. Michael Bliss, Distinguished Professor Emeritus, U of T
The Spectre of Terrorism
1:50-2:10 PM   Prof. John Polanyi, Nobel Laureate; Professor, U of T
The Nuclear Problem
2:10-2:30 PM   Kevin Lynch, Vice-Chair, BMO Financial Group
Change is a New Constant: Adaptation, a Necessity
2:30   Discussion
Chair: Dr. John Dirks
Speakers: Prof. Michael Bliss, Prof. John Polanyi, Mr. Kevin Lynch, Dr.
James Orbinski
3:30   Wine and Cheese Reception (cash bar)
S P E A K E R S

Michael Bliss holds the elite rank of Distinguished Professor Emeritus at the University of Toronto. On his retirement from the University of Toronto, Canada’s national newsmagazine, Maclean’s, described him as “possibly Canada’s greatest living historian.”

John H. Dirks is President and Scientific Director, The Gairdner Foundation, and Senior Fellow, Massey College; former Dean and Professor Emeritus of Medicine, University of Toronto.

Merrijoy Kelner is Professor Emeritus, Dalla Lana School of Public Health, Division of Social and Behavioural Health Sciences, and Researcher at the Institute for Life Course and Aging, University of Toronto.

Paul Larmer, Semex Alliance Chief Executive Officer, has a lifetime of experience in the bovine genetics industry, with direct and in-depth knowledge of International sales management, marketing, and management.

The Honourable Kevin G. Lynch, P.C., O.C., PH.D, LL.D is Vice Chairman of BMO Financial Group. Dr. Lynch is a distinguished former public servant with 33 years of service with the Government of Canada. He is Chancellor of the University of King’s College.

James Orbinski is a medical doctor, a humanitarian practitioner and advocate, and a leading scholar in global health. He has more than 26 years experience in humanitarian relief having worked in situations of war, famine, and epidemic disease with Médecins Sans Frontières / Doctors Without Borders (MSF).

W. Richard (Dick) Peltier is University Professor and Professor of Physics, Founding Director of the Centre for Global Change Science and Scientific Director of SciNet. His scientific interests include planetary interiors and surface climates.

John Polanyi, Manchester University and Princeton, is a faculty member in the Department of Chemistry, University of Toronto. His research is on molecular motions in chemical reactions. He was awarded the Nobel Prize in Chemistry in 1986.

Ivan Semeniuk has worked as a science journalist in both print and broadcast media. In 2007 he was named a Knight Fellow in Science Journalism at the Massachusetts Institute of Technology.

Senior College Symposium Committee
John Dirks, Co-Chair, Merrijoy Kelner, Co-Chair, Harold Atwood, Cornelia Baines, Suzanne Hidi, Scott Rogers, Peter Russell, Ken Rea, and Roselyn Stone.