











# **Climate Change and Health**

Thursday, October 8, 2015 5:30pm-7:30pm (EDT)

Isabel Bader Theater, 93 Charles St W, Toronto, ON M5S 2C7, Canada

Ahead of the United Nations Climate Change Conference (Paris 2015), the French Embassy of Canada and the United Nations Association in Canada (UNA-Canada) are organizing a French Ameri-Can Climate Talks (FACTS) event in Toronto on October 8, 2015, dedicated to health and climate change issues.

FACTS Toronto is the closing and public event of a full day dedicated to "Climate Change and Health: Identify Key Challenges and Opportunities" organized by UNA-Canada, in partnership with the French Embassy in Canada, where important dialogues will engage key leaders, scholars and practitioners to identify and develop key challenges and opportunities in addressing climate change and Health: Prevention, mitigation and adaptation.

FACTS refers to some public speakers series planned in 19 cities in the USA and Canada, involving top notch experts on Environment and Climate Change policy issues to discuss Climate Change issues in the lead-up to for Paris Climate 2015. In bringing together high-level experts from different fields, this conference will be an opportunity to present the latest scientific assessments of the impacts of Climate Change on Health, the economic opportunities that could arise, as well as the issues at stake in the negotiations that will be keys to achieving an agreement in Paris in 2015.

Participants in the conference are **Pr James ORBINSKI**, Research Chair in Global Health at the Dalla Lana School of Public Health, University of Toronto, Professor of both medicine and political science at the University of Toronto, **Pr W. Richard PELTIER**, Director, Centre for Global Change Science, University of Toronto, member of the Intergovernmental Panel on Climate Change (IPCC), **Pr Jean-François TOUSSAINT**, member of the Public Health High Council (*Haut Conseil de la Santé publique*), France, **Mrs Fatou NDOYE**, Deputy Regional Director of the United Nations Environment Programme Regional Office for North America.

The dialogue will be moderated by Paul WALDIE, Report on Business Editor, The Globe and Mail

FREE REGISTRATION IS REQUIRED on https://factstoronto.eventbrite.ca

#### **PANELISTS**

#### **PATRICIA J. BENEKE**

Director and Regional Representative of the United Nations Environment Programme's Regional Office for North America



Patricia J. Beneke was appointed Director and Regional Representative of the United Nations Environment Programme's Regional Office for North America in May 2014. Prior to that, she served as Senior Counsel to the U.S. Senate Committee on Energy and Natural Resources for nearly 20 years, specializing on legislation and oversight matters relating to energy policy, water resources, and environmental issues.

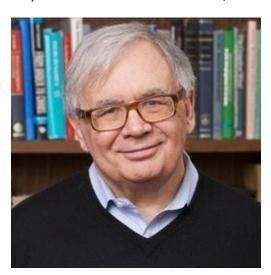
In 1995, Ms. Beneke was confirmed by the U.S. Senate as Assistant Secretary of the Interior for Water and Science, and served in that capacity until 2000. As Assistant Secretary, she played a leadership role with respect to several ecosystem restoration efforts, including those involving the Florida Everglades, the California-San Francisco Bay Delta, and the Platte River. In addition, she was responsible for programs of the Bureau of Reclamation and the U.S. Geological Survey. She was heavily involved in water resource issues and in

initiatives to provide quality science for natural resource decision-making.

Early in her career, Ms. Beneke was an attorney at the U.S. Department of Agriculture, and she also handled environmental litigation as an attorney at the U.S. Department of Justice. In addition, Ms. Beneke served as the Associate Solicitor for Energy and Resources at the U.S. Department of the Interior, and she has also worked in the private sector. Ms. Beneke has taught natural resources law and policy on an adjunct basis at Harvard Law School, Columbia University Law School, the University of Virginia School of Law, the Georgetown University Law Center, and the Georgetown University McCourt School of Public Policy. She holds a J.D. degree from Harvard Law School and a B.A. degree from Iowa State University.

#### Pr RICHARD PELTIER

Physicist and Climate Scientist, University of Toronto



Pr Richard Peltier is a physicist and climate scientist at the University of Toronto who is Director of its Centre for Global Change Science and Scientific Director of the SciNet facility for high performance computation at which University of Toronto global warming projections are produced.

He is the recipient of the Vetlesen, Bower, Hertzberg and Killam Prizes for his research on Earth Systems and was a lead author on the IPCC fourth assessment report. His scientific interests include long timescale climate variability and change including the astronomical theory of ice ages and the global sea level rise caused by the modern global warming process. His research also includes mathematical work on the fluid mechanical processes involved in atmospheric and oceanographic waves and turbulence.

#### Pr JAMES ORBINSKI

Research Chair in Global Health at the Balsillie School of International Affairs - Wilfrid Laurier University

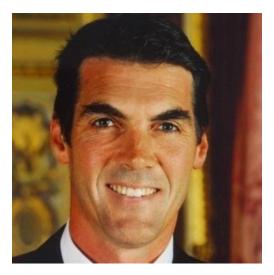


Dr. James Orbinski is a humanitarian practitioner and advocate, as well as a leading scholar in global health. He is Research Chair in Global Health at the Balsillie School of International Affairs, at Wilfrid Laurier University, and full professor of medicine at the Dalla Lana School of Public Health at the University of Toronto. After extensive humanitarian field experience in war, famine and epidemics, he was elected International Council President of Médecins Sans Frontières/Doctors Without Borders (MSF) (1998-2001). In 1999 he accepted the Nobel Peace Prize awarded to MSF. From 2001 to 2004 he co-chaired the establishment of the Drugs For Neglected Diseases Initiative, a global research network focused on drug research and development for neglected tropical diseases. Known as the DNDi, this not-for-profit drug development company has since released six new treatments for tropical diseases, and has 17 other New Chemical Entities under development. In 2004 he co-founded Dignitas international, a

hybrid academic-NGO, which is now supporting more than 200,000 patients on full treatment for HIV in Malawi, and an extensive research and publishing record on health systems in the developing world. Some of Dr. Orbinski's formal research is recognized as among the "best science in the world" (in 2006), and as having "shaped scholarship in the field of global health in the post Second World War years". [1] Dr. Orbinski is a best-selling and award winning book author, and an Officer of the Order of Canada. He is a member of the UNEP Scientific Steering committee on Disaster Preparedness and early Warning for Extreme Weather, and sits on several global health-related boards. Dr. Orbinski is currently developing a research and policy agenda around the health impacts of climate change and extreme weather events in Africa.

## Pr JEAN-FRANÇOIS TOUSSAINT

Cardiologist and Professor of Physiology at University Paris Descartes - France



Pr Jean-François Toussaint, 52, cardiologist, is professor of physiology at Paris Descartes university. Former French champion, member of the national volley-ball team and Harold M. English fellow at Harvard, he is heading the Institute for Research in bioMedicine and Epidemiology of Sport (IRMES).

His work is presently dedicated to human performance and limits. Author of numerous publications, he presides the group Adaptation & Prospective of the High Council of Public Health, analyzing the major issues in preventing emerging risks.

Member of the Orientation Committee of the Musée de l'Homme, he organized with Gilles Boeuf the recent conferences « May man adapt to himself? » at the Collège de France, notably inviting Jacques Delors, Albert Fert, Jean-Claude Ameisen, Boris Cyrulnik or Cédric Villani.

#### MR PAUL WALDIE

Report on Business Editor, Globe and Mail



Paul Waldie has been an award-winning journalist with The Globe and Mail for more than 10 years. He has won three National Newspaper Awards for business coverage and been nominated for a Michener Award for meritorious public service journalism. He has also won a Sports Media Canada award for sports writing and authored a best-selling biography of the McCain family. Waldie is a former national editor of the National Post and he has worked at newspapers in Vancouver, Winnipeg and Montreal.

#### **WELCOMING REMARKS**

### THE HONOURABLE ELIZABETH DOWDESWELL

Lieutenant Governor of Ontario



The Honourable Elizabeth Dowdeswell is an energetic and highly regarded renaissance woman, an accomplished civil servant with wide-ranging interests, and is passionately devoted to the advancement of humanity. An intelligent, perceptive, and compassionate woman, Ms. Dowdeswell has devoted herself to public service, where her talents and skills have contributed greatly to many important initiatives, most notably those that integrate environmental, economic, social, educational, and cultural concerns.

She cares deeply about the environment, which she considers the fundamental basis for life on earth. She has led provincial, federal, and international institutions, and has served on the boards of corporate and non-profit organizations. Her years as an Under-Secretary-General at the United Nations profoundly shaped her worldview and continue to inform her thinking as she

undertakes her role as 29th Lieutenant Governor of Ontario.

Her overarching and ambitious vision is Ontario in the world. She wants to listen to Ontarians and engage them in meaningful dialogue about what they can contribute and learn from others in meeting the common challenges of our interconnected world. Her Honour's aim is to bring multiple perspectives to the table, encourage innovation, and cultivate new ideas, sparking action and commitment to seeing these ideas move forward.

Ms. Dowdeswell is an Officer of the Order of Canada and holds 11 honorary degrees.

#### THE HONOURABLE GLEN MURRAY

Ministry of the Environment and Climate Change



Glen Murray has had a lifetime of activism in urban planning, sustainable development and community health, and is a founding member of the Canadian AIDS Society. Murray served as mayor of Winnipeg from 1998 to 2004. He has also served as a Visiting Fellow at the Faculty of Architecture and Landscape Design at the University of Toronto, was appointed Chair of the National Round Table on the Environment and the Economy in 2005, and was named president and CEO of the Canadian Urban Institute in 2007. Murray was first elected to the Ontario legislature in 2010, and currently serves as Ontario's Minister of the Environment and Climate Change.

## MR MARC TROUYET

Consul General of France in Toronto



Since August 2015, Mr Trouyet is Consul General for France in Toronto, with competencies for the Provinces of Ontario and Manitoba.

Diplomat for almost fifteen years, he most recently headed in Paris the Department in charge of the French Overseas Development Assistance pertaining to governance issues. In this capacity, he supervised projects and expert missions on different thematics: post-crisis recovery and the rule of law; whole of government reforms and urban governance; public finances; migration, diasporas and development.

He has been for four years Deputy Head of Mission of the French Embassy in Australia. As Deputy Permanent Representative to the French UN mission in Rome, he engaged extensively with the World Food Program, the International Fund for Agricultural Development, and the Food and Agricultural Organization. He was

previously officer in charge of sustainable development issues in the UN Division of the French Foreign Affairs. He dealt initially with consular issues with a view to modernizing the services offered.

Before joining the foreign service, he held for five years various positions in the governing Council of the Paris City Council. And prior to that, as a young graduate, he conducted various scientific projects within the French university on town planning and urbanism issues. Graduated from l'Ecole nationale d'administration (ENA), he holds a Bachelor in Political Science and a Master in Town Planning.

#### **MRS KATE WHITE**

President and CEO of the United Nations Association in Canada



Kathryn (Kate) White is the President and CEO of the United Nations Association in Canada. She has creatively and successfully led the Association since 2003 as it meets its important mandate across the country. For the previous twentyfive years, Kate had been the head of Black & White Inc. an Ottawa-based international consultancy specializing in policy research, education and citizen engagement, integrating risk management and risk perception into initiatives and solutions. She has been recognized nationally and internationally for her leadership in issues ranging from youth-at-risk, climate change, disaster and crisis response and mitigation, corporate social responsibility, international peacebuilding and conflict resolution. Her policy and public engagement work included initiatives on the use of civil dissent in multilateralism ("Integrating Dissent" Foreign Policy); on the role of third party facilitators in peace negotiations; and on the role of civil society

in solution-seeking in Cyprus, which led to the Annan Accord.

Kate White currently serves as the Chair of the Executive Committee of the World Federation of UN Associations (WFUNA).



