A GLOBALLY INTEGRATED CLIMATE POLICY FOR CANADA

Speaker Biographies

Scott Barrett

Scott Barrett is Professor of Environmental Economics and International Political Economy at the Johns Hopkins University School of Advanced International Studies, where he also directs the International Policy Program and the new Global Health and Foreign Policy Initiative. He is the author of Environment and Statecraft: The Strategy of Environmental Treaty-Making (published in paperback by Oxford University Press in 2005) and numerous research and policy papers on climate change. He has also advised a number of international bodies on the subject, including different agencies of the United Nations, the European Commission, the OECD and, most recently, the International Task Force on Global Public Goods. He was a lead author of the second assessment report by the Intergovernmental Panel on Climate Change and was previously a member of the Academic Panel of Environmental Economists to the UK’s Department of Environment. Formerly on the faculty of the London Business School, he has also been a Distinguished Visiting Fellow at the Yale Center for the Study of Globalization. He received his PhD in economics from the London School of Economics and studied previously at the University of British Columbia. His latest book, Why Cooperate? The Incentive to Supply Global Public Goods, was published by Oxford University Press in September 2007.

Steven Bernstein

Steven Bernstein is an Associate Professor of political science and associate director of the Centre for International Studies, University of Toronto. His publications include Global Liberalism and Political Order: Toward a New Grand Compromise?, co-edited with Louis W. Pauly (SUNY Press, 2007) and The Compromise of Liberal Environmentalism (Columbia University Press, 2001), as well as a number of journal articles and book chapters. His current research focuses on the problem of legitimacy in global governance.

Jutta Brunnée

Professor of Law and Metcalf Chair in Environmental Law, University of Toronto. Her teaching and research interests are in the areas of Public International Law and International Environmental Law. Her recent work has focused on international law and international relations theory, compliance with international law, the inter-state use of force, domestic application of international law, multilateral environmental agreements, climate change issues and international environmental liability regimes. Professor Brunnée is co-editor of the Oxford Handbook of International Environmental Law (Oxford University Press 2007). She is the author of Acid Rain and Ozone Layer Depletion: International Law and Regulation (1988), and of numerous articles on topics
of international environmental law and international law. She is a member of the International Law Association’s Committee on the Use of Force and of World Conservation Union's (IUCN) Environmental Law Commission. In 1998-99, Professor Brunnée was the “Scholar-in-Residence” in the Legal Bureau of the Canadian Department of Foreign Affairs and International Trade, advising, inter alia, on matters under the Biodiversity and Climate Change Conventions. She serves on the Board of Editors of the American Journal of International Law.

Andrew Coyne

Andrew Coyne is national affairs columnist for The National Post. Raised in Winnipeg, Mr. Coyne graduated with a B.A. in Economics and History from the University of Toronto and a Master's degree from the London School of Economics. He has been an editorial writer and columnist for The Financial Post, The Globe and Mail, and the Southam newspaper chain. His work has also appeared in a number of other publications in Canada and abroad, including The New York Times, The Wall Street Journal, The National Review, Time, and Saturday Night. He is the winner of two National Newspaper Awards and the Hyman Solomon Award for Excellence in Public Policy Journalism.

Kyle Danish

Kyle Danish is a partner with the law firm of Van Ness Feldman, P.C. He advises a range of clients on environmental matters, with a special focus on corporate climate strategy and emissions trading-related transactions. He is a frequent speaker and has published articles and chapters on international relations, global warming and emissions trading issues, including in the Boston College Environmental Affairs Law Review, the Virginia Journal of International Law, the Columbia Journal of Transnational Law, the Environmental Law Reporter, and the Indiana Journal of Global Legal Studies. Mr. Danish also has authored several commissioned research papers on climate change and energy policy for think tanks. He is on the editorial board of the Carbon & Climate Law Review.

Meinhard Doelle

Professor Doelle, BSc (Chemistry), LLB (Dal), LLM (Osgoode Hall), JSD (Dal), is a full time faculty member at Dalhousie Law School, specializing in environmental law. He teaches Environmental Law I: Introduction to Environmental Law and Policy, Environmental Law II: Environmental Law as Regulatory, Political and Social Process, and Energy Law, and currently serves as the Associate Director of the Marine and Environmental Law Institute. From 1996 to 2001, he was the Executive Director of Clean Nova Scotia, with a mandate to pursue an environmentally healthy and sustainable society in Nova Scotia. He is Environmental Counsel to the Atlantic Canada law firm of Stewart McKelvey, where he has been involved in prosecutions, issues of common law
liability, environmental assessments, environmental audits, site assessments, and other environmental law matters. He was the principle legislative drafter of the draft Nova Scotia Environment Act (1995).

Professor Doelle was a policy advisor with the Federal Environmental Assessment Review Office (FEARO) during the development and passage of the Canadian Environmental Assessment Act and regulations. From 2000 to 2006, he has served as an environmental non-governmental representative on the Canadian Delegation for negotiations under the United Nations Framework Convention on Climate Change. He has been a member of the Editorial Advisory Board for Canadian Environmental Regulation and Compliance News since 1997. Professor Doelle has written on a variety of environmental law topics, including climate change, invasive species, environmental assessments, and public participation in environmental decision making. His most recent book is entitled From Hot Air to Action: Climate Change, Compliance and the Future of International Environmental Law.

John Drexhage

John Drexhage is Director of IISD's Climate Change and Energy Program. With a team of 15 staff and associates across Canada and overseas, Mr. Drexhage’s work on climate change is based on 12 years of experience on the issue, first as a domestic advisor and international negotiator on climate change and then as an expert analyst and manager for IISD. Drexhage’s expertise covers a broad range of areas related to climate change, and he is currently focusing on regulatory frameworks for greenhouse gas emissions, post-2012 climate change regimes, market based instruments and more fully exploring linkages between adaptation, mitigation and sustainable development. Drexhage is also a Leading Author with Working Group 3 of the Intergovernmental Panel on Climate Change.

Prior to his current position with IISD, he was Associate Director, with the International Relations Directorate, (Environment Canada) coordinating the Government's policy positions in formal negotiations on climate change. Prior to this position in 1998, his other roles with Environment Canada in respect of Climate Change, included Manager Climate Change - International, Global Air Issues Branch and Senior Policy Advisor, Domestic Climate Change Program representing Environment Canada in federal-provincial negotiations on domestic actions on climate change.

Drexhage is very involved in energy policy, and analysis and modeling as the leader of the climate and energy group at IISD, which provides regular consulting services to energy companies like Manitoba Hydro, TransCanada Pipelines and Suncor Energy. His group has also conducted extensive analysis for government agencies at the federal level (Environment Canada, Foreign Affairs Canada and Natural Resources Canada) and provincial level (Manitoba Government, Alberta Government and Ontario Government).
David Driesen


David Duff

David G. Duff is an Associate Professor at the University of Toronto Faculty of Law, which he joined in 1996. He holds an LL.M. from Harvard and an LL.B. from the University of Toronto, master’s degrees in political theory from the University of Toronto and economics from York University, and a B.A. (Honours) from Queen’s University.

Prior to joining the Faculty, Professor Duff was a tax associate at the Toronto office of Stikeman, Elliott. He was also employed as a researcher with the Ontario Fair Tax Commission from 1991 to 1993 and as a tax policy analyst with the Ontario Ministry of Finance in 1993-1994. He is a member of the Law Society of Upper Canada and was called to the Bar in 1996. He has been a visiting scholar at the Faculty of Law of Oxford University, at the University of Sydney Law Faculty, and at the Faculty of Law at McGill University.

Professor Duff’s teaching and research interests are in the areas of tax law, tax policy, environmental taxation, comparative and international taxation, statutory interpretation, and distributive justice. He has published numerous articles in the areas of taxation, torts and family law, and a textbook/casebook on Canadian Income Tax Law.

Kathryn Harrison
Kathryn Harrison is a Professor of Political Science at the University of British Columbia. She has a Bachelor's degree in chemical engineering from the University of Western Ontario, Master's degrees in political science and chemical engineering from the Massachusetts Institute of Technology, and a Ph.D. in political science from UBC. Before entering academia, she worked as a policy analyst for both Environment Canada and the United States Congress. Dr. Harrison is the author of *Passing the Buck: Federalism and Canadian Environmental Policy* (UBC Press, 1996), coauthor of *Risk, Science, and Politics: Regulation of Toxic Substances in Canada and the United States* (McGill-Queen’s University Press, 1994), co-editor of *Managing the Environmental Union* (Queen’s University School of Policy Studies, 2000), and editor of *Racing to the Bottom? Provincial Interdependence in the Canadian Federation* (UBC Press, 2000). She has published recent articles in *Global Environmental Politics*, the *Canadian Journal of Political Science*, the *Canadian Journal of Economics*, and the *Journal of Policy Analysis and Management*. Her current research focuses on environmental regulation in the context of economic globalization, the efficacy of alternative policy instruments, and comparative climate change policy.

**Paul Heinbecker**

Paul Heinbecker is the inaugural director of the Centre for Global Relations, Governance and Policy at Wilfrid Laurier University and Senior Research Fellow at the independent research Centre for International Governance Innovation (CIGI) in Waterloo. These appointments follow a distinguished career with the Canadian Department of Foreign Affairs.

Mr. Heinbecker joined the Department of External Affairs in 1965, with postings abroad in Ankara and Stockholm, and in Paris with the Permanent Delegation of Canada to the Organization for Economic Co-operation and Development. In Ottawa, Mr. Heinbecker served, inter alia, as Director of the United States General Relations Division and as Chairman of the Policy Development Secretariat in External Affairs. From 1985 to 1989, he was Minister in Washington. From 1989 to 1992, Mr. Heinbecker served as Prime Minister Mulroney's Chief Foreign Policy Advisor and speech writer and as Assistant Secretary to the Cabinet for Foreign and Defence Policy. In 1992, he was named Ambassador to Germany, where inter alia he promoted German investment in Canada. In 1996, he was appointed Assistant Deputy Minister, Global and Security Policy, and Political Director in the Department of Foreign Affairs and International Trade. Mr. Heinbecker led the interdepartmental task force on Kosovo and helped to negotiate the end of that war. He was also head of the delegation for the negotiation of the Climate Change Convention in Kyoto.

In the summer of 2000, Mr. Heinbecker was appointed Ambassador and Permanent Representative of Canada to the United Nations, where he was a leading advocate for the creation of the International Criminal Court and a proponent of compromise on Iraq.
Mr. Heinbecker received his Bachelor of Arts Degree (Honours) from Waterloo Lutheran University in 1965, and an Honorary Doctorate of Law from the same institution in 1993. He was Alumnus of the Year at WLU in 2003. He is married to Ayşe Köymen; they have two daughters, Yasemin and Céline.

Matthew Hoffmann

Matthew J. Hoffmann is assistant professor of Political Science at the University of Toronto. His research interests include global environmental governance, the politics of climate change and international relations theory. His recent book *Ozone Depletion and Climate Change: Constructing a Global Response* (State University Press of New York, 2005) examined how evolving international norms influence the governance of ozone depletion and climate change.

Thomas Homer-Dixon

Thomas Homer-Dixon holds the George Ignatieff Chair of Peace and Conflict Studies at the Trudeau Centre for Peace and Conflict Studies at University College, University of Toronto.

He was born in Victoria, British Columbia and received his B.A. in political science from Carleton University in 1980 and his Ph.D. from MIT in international relations and defense and arms control policy in 1989. He then moved to the University of Toronto to lead several research projects studying the links between environmental stress and violence in developing countries. Recently, his research has focused on threats to global security in the 21st century and on how societies adapt to complex economic, ecological, and technological change.


He lives in a small town in a rural area outside of Toronto, Canada, with his wife Sarah and son Benjamin.

David Hunter

David Hunter is Assistant Professor of Law and Director of the Environmental Law Program at American University’s Washington College of Law. He teaches US Environmental Law, Comparative Law and the Law of Torts. Professor Hunter is the former Executive Director of the Center for International Environmental Law, a non-
governmental organization dedicated to protecting the global environment through the use of international law. Mr. Hunter is also the President of Peregrine Environmental Consulting, and was formerly an environmental consultant to the Czech and Slovak environmental ministries, an environmental Associate at the Washington, D.C. law firm of Skadden, Arps, Slate, Meagher & Flom, and executive director of Water Watch of Oregon, a non-profit organization dedicated to improving western water laws. He currently serves on the Board of Directors of the Environmental Law Alliance World Wide-US (chair), EarthRights International, the Project on Government Oversight (chair), and Greenpeace USA, Inc. He is a 1982 graduate of the University of Michigan, with a major in economics and political science, and a 1986 graduate of Harvard Law School. Mr. Hunter is author of many articles on international environmental law, and is co-author of the leading textbook in the field: International Environmental Law and Policy (Foundation Press: 2001).

Mark Jaccard

Dr. Jaccard has been professor in the School of Resource and Environmental Management at Simon Fraser University, Vancouver, since 1986 – interrupted from 1992-97 while he served as Chair and CEO of the British Columbia Utilities Commission. His PhD is from the Energy Economics and Policy Institute at the University of Grenoble. Mark has served on the Intergovernmental Panel on Climate Change (93-96) and the China Council for International Cooperation on Environment and Development (96-2002). He has chaired several public inquiries, advised governments throughout the world, and is a frequent media contributor. He is a member of Canada’s National Roundtable on the Environment and the Economy, a research fellow at the CD Howe Institute, an advisor to Canada’s Council of Chief Executive Officers, and lead author for policy in the upcoming Global Energy Assessment. He has over 90 academic publications. His 2002 book, The Cost of Climate Policy, won the Policy Research Institute award for best policy book in Canada and was shortlisted for the Donner Prize. His 2005 book, Sustainable Fossil Fuels, won the Donner Prize for best policy book in Canada. His latest book, Hot Air, co-authored with Jeffrey Simpson and Nic Rivers, is published by McClelland and Stewart.

W. Richard Peltier

W. Richard Peltier FRSC, DSc received his undergraduate degree in physics from the University of British Columbia and his doctoral degree in physics from the University of Toronto. His research is focused in the area of geophysical fluid dynamics on problems connected with the understanding of processes that control the evolution of the atmosphere, the oceans and the solid Earth, and of long timescale and more recent climate variability. Peltier is a past recipient of the Sloan, Steacie, Killam and Guggenheim Fellowships, is Past President of the Canadian Geophysical Union, Past president of the IUGG Committee on Mathematical Geophysics, and is an elected Fellow of the American Geophysical Union and the American Meteorological Society. He is also
a past recipient of the Kirk Bryan Award of the Geological Society of America, the Patterson Medal of the Meteorological Service of Canada, the J. Tuzo Wilson Medal of the Canadian Geophysical Union, and the Bancroft Award and the Miroslav Romanowski Medal of the Royal Society of Canada. In 2004 he was the recipient of the Vetlesen Prize of the G. Unger Vetlesen Foundation, often considered to be the equivalent of the Nobel prize in the Earth Sciences. His current position is as University Professor and Professor of Physics at the University of Toronto where he is the Founding Director of the newly established Centre for Global Change Science.

Lavanya Rajamani

Lavanya Rajamani, B.C.L & D.Phil. (Oxon, Rhodes Scholar), LL.M (Yale), is an Associate Professor at the Centre for Policy Research in New Delhi. She is an international lawyer specializing in environment law and policy. She was previously University Lecturer in Environmental Law and Fellow and Director of Studies in Law at Queens' College, Cambridge.

Rajamani has authored a Monograph on *Differential Treatment in International Environmental Law* (OUP, 2006) and numerous articles in peer-reviewed journals including the *Yearbook of International Environmental Law* and the *Journal of Environmental Law*. In her current research she is exploring ways of further integrating developing countries into international environmental regimes, in particular the climate change regime, and studying national laws and policies in select developing countries (Brazil, China and India) implementing international climate change law. She is also writing a book provisionally titled *International Environmental Law in Indian Courts: the Vanishing Line between Rhetoric and Law*.

Rajamani has been invited to serve as Director of Studies for the 2008 research session on *Implementation of International Environmental Law* at the Hague Academy of International Law. She works as a consultant to the UN Framework Convention on Climate Change Secretariat, and has worked with the UNDP, the World Bank, the Alliance of Small Island States, and the International Institute of Sustainable Development. She is associated with the Yale Centre for Environmental Law and Policy, and serves on the editorial board of the *Review of European Community and International Environmental Law*.

Ian Rowlands

Ian Rowlands is an Associate Professor in Department of Environment and Resource Studies at the University of Waterloo. He is also the Associate Dean (Research) in the University’s Faculty of Environmental Studies.

Dr. Rowlands has research and teaching interests in the areas of energy management strategies and policy, corporate environmentalism and international environmental
relations. His research has been published in many international journals, including Energy Policy, Renewable Energy, and Business Strategy and the Environment. Dr. Rowlands was one of the Canadian representatives to the International Energy Agency Demand Side Management Program’s Task XIII on ‘Demand Response’. He is also leading an Ontario Centre for Energy project with Milton Hydro on Conservation and Demand Response Strategies.

Dr. Rowlands received his Bachelor’s degree in Engineering Science from the University of Toronto, and his doctorate in International Relations from the London School of Economics and Political Science. Before joining the faculty of the University of Waterloo in 1998, he was a researcher at the United Nations Collaborating Centre on Energy and Environment in Denmark (1996-97) and a lecturer in International Relations and Development Studies at the London School of Economics and Political Science (1991-96).

J. Timmons Roberts

J. Timmons Roberts is Professor of Sociology and Interim Director of Environmental Science and Policy at the College of William and Mary. He holds a B.A. in Biology from Kenyon College and completed his Ph.D. in the Program in Comparative International Development in the Sociology Department at Johns Hopkins University in 1992. He is co-author of over 40 articles and book chapters, and five books: From Modernization to Globalization: Perspectives on Social Change and Development (2000, Blackwell, with Amy Hite), Chronicles from the Environmental Justice Frontline (2001, Cambridge, with Melissa Toffolon-Weiss), and Trouble in Paradise: Globalization and Environmental Crises in Latin America (2003, Routledge, with Nikki Thanos); The Globalization and Development Reader (2007 Blackwell, with Amy Hite), and A Climate of Injustice: Global Inequality, North-South Politics, and Climate Policy (2007 MIT Press, with Bradley Parks. Forthcoming is "Greening Aid: Understanding Environmental Foreign Assistance to Developing Countries", with an interdisciplinary research team from William and Mary (2008, Oxford University Press).

Roberts is just back from a year as James Martin 21st Century Research Fellow at the Environmental Change Institute at Oxford University, where he researched “Addressing the Structural Roots of Global Climate Change: Export Profiles, Foreign Assistance, and Pathway Switching to Low-Carbon Development Strategies in Less Developed Countries.” The research builds on the MIT book and Roberts’ work with the PLAID (Project-Level Aid) research team, which developed the world’s largest historical dataset of nearly a half million foreign assistance projects.

Mark Winfield

Mark Winfield an Assistant Professor with York University's Faculty of Environmental Studies. Prior to joining FES Dr. Winfield was Program and Policy Director with the
Pembina Institute, and prior to that Director of Research with the Canadian Institute for Environmental Law and Policy. Dr. Winfield holds a Ph.D. in Political Science from the University of Toronto, and has published reports, book chapters and papers on a wide range of environmental policy issues.