

Conference and Public Forum
**Climate Change and Renewable Energy Policy
in the European Union and Canada**
October 1-2, 2015, Carleton University

Speaker Biographies

JANICE ASHWORTH has been with Ottawa Renewable Energy Co-operative (OREC) since 2011, in the role of Operations Manager since 2012. She has been working in the community-owned renewable energy sector for a decade in the corporate and non-profit sectors. She was a founding member and co-ordinator of the Nova Scotia Sustainable Electricity Alliance. She also worked in Nova Scotia with Colchester-Cumberland Windfield, a community-owned wind power project, and with the Ecology Action Centre. In Ottawa, she has worked as a Community Organizer for Ecology Ottawa. She has a Master's in Environmental Studies from Dalhousie University, where she focused on community power structures and policies.

LENA BENDLIN obtained a Franco-German double degree in Political Science from Westfälische Wilhelms-Universität Münster and the Institut d'Etudes Politiques de Lille. As a research associate at the Environmental Policy Research Center (FFU), she has taught numerous courses on European environmental and climate policy. Her dissertation project examines the role of intercommunal coordination in local climate policy based on case studies from the Covenant of Mayors in France and Germany. She is a member of the Transformation Research Cluster at Heinrich Böll Stiftung and ThinkTank30, the youth think tank of the German Society to the Club of Rome.

MATS BRAUN is a senior lecturer at the Metropolitan University Prague. Since 2010, he has been a member of the Executive Council of the Central and East European International Studies Association (CEEISA). He has published his works in *Journal of Common Market Studies*, *Journal of Contemporary European Research*, and *Cooperation and Conflict*, among others. He is the author of the book *Europeanization of Environmental Policy in the New Europe: Beyond Conditionality* (Ashgate, 2014). He is currently a visiting scholar at the Cornell Institute for European Studies, Ithaca, New York.

DAVID CHERNUSHENKO is an educator, public speaker, film producer, and, since 2010, an Ottawa city councillor. Besides serving the residents of his community, he chairs the City of Ottawa's Environment Committee and serves on the Transportation Committee, the Finance and Economic Development Committee (FEDCO), and the Board of Health. He has devoted his working life to promoting prosperous communities and healthy livelihoods. He served on Canada's National Roundtable on the Environment and the Economy, and on the International Olympic Committee's Sport and Environment Commission. He has written three books on sustainable management practices and has produced three documentary films: *Be the Change, Powerful: Energy for Everyone*, and, most recently, *Bike City, Great City*.

MARIE-ANNE CONINSX is the Ambassador of the European Union to Canada. An official of the European Union since 1984, she began her posting as the European Union's top diplomat in Canada in September 2013, after serving four years as Ambassador of the European Union to Mexico. She was Staff Member in the Cabinets of three Commissioners, dealing respectively with External Relations and External Trade; Internal Market and Relations with the European Parliament (EP); and Development Policy. She served as Minister-Counsellor at the EU Delegation in New York (US) and thereafter in Geneva (CH). She also worked at the External Relations Department at HQ, overseeing relations between the European Union and Latin America (2004-2009). She studied law at Ghent University in her home country of Belgium and completed post-graduate studies specialising in international law and European law respectively at Cambridge University (UK) and at European University Centre in Nancy (France).

JOAN DEBARDELEBEN is Chancellor's Professor in the Department of Political Science and the Institute of European, Russian, and Eurasian Studies (EURUS) at Carleton University. She currently holds the Jean Monnet Chair in the EU's Eastern Neighbourhood Relations. She is also Director of the Centre for European Studies (Carleton's European Union Centre of Excellence), and of the Canada-Europe Transatlantic Dialogue, a major Canada-Europe research network funded by the Social Science and Humanities Research Council of Canada (SSHRC). Her recent research deals with EU-Russian relations and the EU's policy toward its eastern neighbours, as well as with political participation in the European Union and electoral politics in Russia. She is past president of both the European Community Studies Association-Canada (ECSA-C) and the Canadian Association of Slavists.

DETLEF GERDTS has served as Head of Department for Environment and Climate Protection in the City of Osnabrück since 2012. From 1985 to 1992, his work focused on soil protection and communal treatment of hazardous waste landfill, and other contaminated sites' effects on soil and ground/surface water in the cities of Saarbrücken and Wuppertal, Germany. In 1992, he became Head of the Osnabrück Department for Environment. Since 2002, he has been a Vice Chairman of the European Land and Soil Association (ELSA). During 2003-2004, he served as a member of the Advisory Forum to evaluate the Thematic Soil Strategy of the European Commission. He graduated from University of Munich (Geology).

KATHRYN HARRISON is a professor of political science and Senior Associate Dean in the Faculty of Arts at the University of British Columbia. Before entering academia, she worked as a chemical engineer in the oil industry, and as a policy analyst for both Environment Canada and the United States Congress. She is the author or editor of several volumes, the most recent of which is *Global Commons, Domestic Decisions: The Comparative Politics of Climate Change* (MIT Press, 2010), and she has published widely on Canadian and US climate and environmental policy.

CHRISTIAN HEY has been the Secretary General of the German Advisory Council for the Environment (Berlin) since 2001. He is also Chair of the EEAC Energy Working Group (European Environment and Sustainable Development Councils), Alternate Management Board Member of the European Environment Agency, Member of the Scientific Advisory Board of the Öko-Institut (Institute for Applied Ecology), and Trustee of the Institute of European Environmental Policies.

He was the EU Policy Director of the European Environment Bureau between 1997 and 2001. He holds a Diploma in Science of Public Administration and a PhD in Political Sciences. His doctoral thesis was on *Sustainable Mobility in Europe*.

STEPHEN HILL is an associate professor within the Environmental & Resource Studies program at Trent University. His education and professional background span the fields of engineering, biology, environmental policy, and corporate strategy. He is an active researcher in the areas of energy policy, community sustainability and, environmental policy, holding grants from the Social Science and Humanities Research Council of Canada (SSHRC), Carbon Management Canada, and the Canadian Water Network. He was awarded Trent's Symons Award for Excellence in Teaching in 2011 and the CMHC Award for Excellence in Education in 2012.

MATTHEW HOFFMANN is a professor in the Department of Political Science at the University of Toronto and Co-Director of the Environmental Governance Lab at the Munk School of Global Affairs. He is the author of *Climate Governance at the Crossroads: Experimenting with a Global Response after Kyoto* (Oxford University Press, 2011) and *Ozone Depletion and Climate Change: Constructing a Global Response* (SUNY Press, 2005). He also is a co-author on a recent collaborative book *Transnational Climate Change Governance* (Cambridge University Press, 2014). His current collaborative research project explores the development of Political Pathways to Decarbonization.

MAYA JEGEN is a professor in the Department of Political Science at the *Université du Québec à Montréal* (UQAM). Her main research interests are energy and environmental policy and politics. She was on the expert panel of the Swiss Academy of Humanities and Social Science to assess the 2035/2050 energy prospects and a member of the International Energy Agency (IEA) *Task 28 on Social Acceptance of Wind Energy Projects*.

VOLKMAR LAUBER was a professor of comparative politics at the Universität Salzburg, Austria, until September, 2013. He received his degrees from the University of Vienna (doctorate in law, 1968), Harvard Law School (Master of Laws, 1970), and the University of North Carolina at Chapel Hill (PhD in Political Science, 1977). For several years, he was a board member of the FWF (the Austrian Science Fund) in charge of social sciences, and continues to represent the FWF in the Standing Committee on the Social Sciences of the European Science Foundation. His research and publications are related mostly to the politics of public policy – economic policy, environmental policy, and, most recently, energy and climate policy, particularly in the EU and several of its member states. Recent publications have appeared in the journals *Energy Policy*; *Bulletin of Science, Technology and Society*; *Energy & Environment*; and *Zeitschrift für Neues Energierecht*. He was the editor of *Switching to Renewable Power* (Earthscan, 2005).

DOUGLAS MACDONALD is a senior lecturer and Academic Associate Director at the School of the Environment, University of Toronto. He is currently doing research in two areas: (1) Canadian federal-provincial-national climate change policy making; and (2) distributive effects of climate policy and associated political resistance. He is the author of *Business and Environmental Politics in Canada* (Broadview Press, 2007) and other academic and professional works.

ALEXANDRA MALLET is an assistant professor at Carleton University's School of Public Policy and Administration (SPPA). Her research has concentrated on energy and environmental policy issues, including climate change and renewable energy, and on urban development issues. Her current work focuses on transitions to a low carbon economy and the nexus between technology innovation and adoption, particularly in emerging economies. She has also been conducting research in the area of policy effectiveness pertaining to climate change, issue framing on smart grids in the Canadian media, and most recently, examining alternative energy options in the Canadian Arctic. She has authored numerous reports on energy and climate issues, for the United Nations Industrial Development Organization (UNIDO), the United Nations Economic and Social Commission for Asia and the Pacific (UNESCAP), and the Government of the United Kingdom, among others. Her work on the *UK-India Collaborative Project to Overcome Barriers for Low Carbon Energy Technologies* received a Green Gown Award for exceptional environmental research from the U.K. Environmental Association of Universities and Colleges.

FRANCIS MCGOWAN is a visiting scholar with the Institute of European, Russian, and Eurasian Studies and the Centre for European Studies for fall 2015 at Carleton University, as well as a Senior Lecturer in the Department of Politics, University of Sussex. After brief spells in journalism (Lloyds of London Press) and think tanks (the Institute of Fiscal Studies) he joined the Science Policy Research Unit (SPRU) at the University of Sussex in 1987, working in the Unit's Energy Program. He shifted to the Politics Department in 1993, though he remains a visiting fellow at SPRU. His research focuses on European energy policy, and he is currently working on a comparative study of shale gas development and regulation in Europe and North America, funded by the British Academy.

JAMES MEADOWCROFT is a professor in both the School of Public Policy and Administration and in the Department of Political Science at Carleton University. He has a BA in Political Science from McGill University, and a Doctorate from the University of Oxford. His research is focused on the ways in which governments are adjusting their practices and policies in order to cope with the emergence of problems with the environment and sustainable development. He holds the Canada Research Chair in Governance for Sustainable Development.

KATHRYN O'HARA is an associate professor in the School of Journalism and Communication at Carleton University, where she holds the School's CTV Chair in Science Broadcast Journalism, the only one of its kind in Anglophone Canada. She holds an MSc in Science Communication from Queen's University Belfast and Dublin City University. She served on the science and technology advisory boards of Health Canada and Environment Canada until 2007. She was a member of the Council of Canadian Academies' Expert Panel on Research Integrity in 2012 and is currently part of two Canadian Institutes of Health Research (CIHR) grants, as well as Carleton's Communication, Risk, and Public Health Research Group. She is the former president of the Canadian Science Writers' Association and has served on the executive board of the World Federation of Science Journalists for the past four years.

JON PAMMETT is Distinguished Research Professor in the Department of Political Science at Carleton University and the author of numerous books and articles about elections and political participation in Canada and other countries. He has led Canada's participation in the International Social Survey Programme (ISSP) since 1998. He has edited, and contributed to, books using ISSP data on Social Inequality in Canada and Environmental Attitudes in Canada and Around the World.

MATTHEW PATERSON is a professor of political science at the University of Ottawa. His research focuses on the political economy of global environmental change. His publications include *Global Warming and Global Politics* (Psychology Press, 1996), *Understanding Global Environmental Politics* (Palgrave Macmillan, 2001), *Automobile Politics* (Cambridge University Press, 2007), *Climate Capitalism: Global warming and the transformation of the global economy* (with Peter Newell, Cambridge University Press, 2010), and most recently *Transnational Climate Change Governance* (with Harriet Bulkeley and eight others, Cambridge University Press, 2014). He is currently focused on the political economy and cultural politics of climate change.

ANDRÉ PLOURDE is a professor in the Department of Economics and Dean of the Faculty of Public Affairs at Carleton University. Prior to that, he worked at the University of Alberta, where he helped launch an MBA specialization in natural resources and energy. Over the years, he has twice taken leave from academic life to work in the federal public service (first with the Department of Finance, and then with Natural Resources Canada). In 2007, he was appointed to the Province of Alberta's Royalty Review Panel; he was also President of the International Association for Energy Economics during that year. More recently, he was a member of the Royal Society of Canada's expert panel on the environmental and health impacts of Canada's oil sands industry. He has published widely on energy demand analysis, Canadian energy policy, Canada-US energy relations, and linkages between energy and environmental policy.

PABLO DEL RÍO GONZÁLEZ is head of the Environmental Economics Group (GEA) and senior (tenured) researcher at the Institute for Public Goods and Policies at the National Research Council of Spain (CSIC). He holds a PhD in Environmental Economics (Universidad Autónoma de Madrid). His main areas of research are at the crossroad of Energy Economics, Environmental Economics, and Innovation Economics. In particular, he has done extensive research on the analysis of support schemes for renewable electricity, the interactions of climate and renewable energy policies, and the drivers of eco-innovation in industry, the energy sector, and transport. He has a hundred international publications, most of which are peer-reviewed articles in international journals.

NIC RIVERS is an assistant professor at the Graduate School of Public and International Affairs and the Institute of the Environment at the University of Ottawa. He holds the Canada Research Chair in Climate and Energy Policy. He studies the economic and environmental impacts of environmental policies, using statistical and simulation models.

DANIEL ROSENBLOOM is a doctoral candidate in the School of Public Policy and Administration (SPPA) and a researcher at Carleton University. Drawing on socio-technical transition approaches,

his research investigates future pathways for Canadian electricity systems within the context of an increasingly carbon-constrained world. He is particularly interested in the political dimensions of decarbonization pathways. As part of this, he explores the way in which pathways are shaped by proponents of emerging low-carbon innovations and incumbents as they vie for position in electricity policy and planning. Prior to entering the doctoral program, he worked as a research associate in sustainable energy policy at Carleton.

IAN ROWLANDS is a professor in the Department of Environment and Resource Studies (Faculty of Environment) at the University of Waterloo. He is also the Faculty's Associate Dean of Strategic Initiatives. His current research activities focus upon the implementation of the 'smart grid' at various scales – for instance, the household (understanding consumer behaviour and interactions with technologies) and the province (examining policies to encourage sustainable energy systems). Representative research projects include his co-leadership of a social science partnership on smart grids in Canada (tinyurl.com/SG-Partnership) and his participation in the NSERC Smart Net-Zero Energy Buildings Strategic Research Network (www.solarbuildings.ca). He earned a BSc in Engineering Science from the University of Toronto and a PhD in International Relations from the University of London (London School of Economics and Political Science).

STEPHAN SCHOTT is a professor in the School of Public Policy and Administration (SPPA) at Carleton University with a PhD in Natural Resource and Environmental Economics from the University of Guelph. He is currently the graduate supervisor for the new interdisciplinary MA in Sustainable Energy Engineering and Policy. He teaches graduate courses in natural resource management, environmental and ecological economics, social benefit cost analysis, energy economics, and economic theory. His research currently focuses on hydropower and recreation, energy strategies and carbon emission reduction programmes, air pollution models, sustainable development in the Arctic, and behavioural experiments in common pool resource environments.

ELIZABETH SCHWARTZ is a doctoral candidate at the University of British Columbia's Department of Political Science. She holds a Bachelor's degree in Public Affairs and Policy Management from Carleton University and a Master's degree in Political Science from the University of Toronto. She is a past graduate fellow of the Pacific Institute of Climate Solutions. Her current research focuses on the role of cities in meeting the challenges of global climate change. She is particularly interested in the capacity and willingness of cities to adopt local climate change policy, and the instruments they use to this end.

LEAH STOKES is an assistant professor in the Department of Political Science at the University of California, Santa Barbara (UCSB). She received her PhD in Public Policy and Masters in Political Science from the Massachusetts Institute of Technology (MIT). Her research examines expansion and retrenchment in renewable energy policies across North America, using qualitative and quantitative methods. To date, her research on renewable portfolio standards (RPS), feed-in tariffs (FIT), and net-metering (NEM) policies has been published in *Energy Policy*, *Environmental Science & Technology*, and *The American Journal of Political Science*. She also researches international environmental negotiations, particularly the Minamata Convention on mercury and

climate change negotiations. She has received funding from the Social Sciences and Humanities Research Council (SSHRC), the Martin Family Fund, and the MIT Energy Initiative. Prior to academia, she worked at the Parliament of Canada, Resources for the Future, and the Initiative for Policy Dialogue. She holds a BSc from the University of Toronto and an MPA from Columbia University.

ANNE TEWS obtained a Master's degree in Political Science from the Technische Universität (TU) Darmstadt and is currently working as a research assistant at the Department of Political Science at TU Darmstadt. She has research expertise on European integration, EU decision-making, and European public policies, with a special focus on cities and EU energy and climate policy. In her research project "Translocal action and local innovations in climate change: A comparative analysis of German cities," she analyses the conditions for innovative energy and climate policy at the local level and the impact of European policies at the national and regional levels. She is a member of the Jean Monnet Centre of Excellence 'EU in Global Dialogue,' a joint Centre of TU Darmstadt and Universität Mainz.

CRINA VIJU is an assistant professor at the Institute of European, Russian, and Eurasian Studies at Carleton University. She is also the academic coordinator and the coordinator of the Research Node on 'The Political Economy of European Integration' at Carleton University's Centre for European Studies. She has a strong background in applied economic theory and contemporary quantitative methods. Her research interests include the economic effects of different trade policies applied within the EU, the US, and Canada; and European economic integration and EU enlargement.

INGER WEIBUST is an assistant professor at Norman Paterson School of International Affairs (NPSIA) at Carleton University. Her research focuses on environmental policy/regulation and governance, particularly in multi-level systems. With Professor James Meadowcroft, she co-edited *Multilevel Environmental Governance: Managing Water and Climate Change in Europe and North America* (Edward Elgar, 2014). She has published a monograph on environmental policy in federal systems, *Green Leviathan: The Case for a Federal Role in Environmental Policy* (Ashgate, 2009). Her most recent project focuses on transparency and benchmarking as tools for governance, examining why governments agree to be monitored.