





## October 1-2, 2015 River Building, Carleton University

# Climate Change and Renewable Energy Policy in the European Union and Canada

This international workshop and public forum will examine European and Canadian approaches to renewable energy production and climate change policy. A common theme will be how the interlinkages between new renewables (wind and solar technologies) and climate change are addressed in different types of institutional and political contexts. Topics include issues of public and social acceptance, drivers of innovation, sources of action and inertia, and policy options in implementing renewable energy options. The potential for lower-level jurisdictions (municipalities, provinces, or, in the EU, Member States) to serve as 'leadership points' will be explored, along with the way in which such initiatives are encouraged by the European Union.

This event is organized by the Centre for European Studies (European Union Centre of Excellence) and the Canada-Europe Transatlantic Dialogue. The event is supported by Carleton University and by grants from the European Union and the Social Sciences and Humanities Research Council of Canada (SSHRC).

#### **Thursday, October 1**

#### 12:30 Opening

Joan DeBardeleben, Director, European Union Centre of Excellence, Carleton University André Plourde, Dean of the Faculty of Public Affairs, Carleton University H.E. Marie-Anne Coninsx, Ambassador of the European Union to Canada

#### 12:45 Keynote Panel

Sustainable Energy Transition and Climate Change: The Role of Renewable Energy in Europe and Canada

Moderator: Joan DeBardeleben, Carleton University

#### Speakers:

**Christian Hey**, Secretary General of the German Advisory Council for the Environment, Berlin (Germany)

Comparing EU Climate Governance: 2008 and 2014

**James Meadowcroft**, Canada Research Chair in Governance for Sustainable Development, Carleton University

Accelerating the Transition to a Low Carbon Emission Society: Reflections on the Canadian Context

**Matthew Hoffmann**, Department of Political Science and Environmental Governance Lab (Munk School of Global Affairs), University of Toronto

The Politics of Decarbonization and the Shifting Context of Global Climate Governance

#### 2:15 Break

### 2:30 Panel 2: Top Down or Bottom Up?: Institutional and Political Contexts for Decision-Making in the EU and Canada

Moderator: Inger Weibust, Norman Paterson School of International Affairs, Carleton University

#### **Speakers:**

**Kathryn Harrison**, Department of Political Science, University of British Columbia *Opportunities and Limits of Climate Leadership by Canadian Provinces* 

**Francis McGowan**, University of Sussex (United Kingdom) and Visiting Scholar, Centre for European Studies, Carleton University

How Europeanised are European Renewable Policies?

**Douglas Macdonald**, School of the Environment, University of Toronto

Ontario Renewable Energy and Climate Change Policy in the Canadian Intergovernmental and North

American Contexts

#### 4:00 Break

### 4:15 Panel 3: Social Acceptance and Public Attitudes toward Renewable Energy and Climate Change in Canada and Europe

Moderator: Jon Pammett, Department of Political Science, Carleton University

#### Speakers:

**Mats Braun**, Department of International Relations and European Studies, Metropolitan University, Prague (Czech Republic)

Popular Support and EU Climate Policy

**Stephen Hill**, Environmental and Resource Studies Program, Trent University *Divided Power: Social Friction and Green Energy Development in Ontario* 

**Maya Jegen**, Department of Political Science, Université du Québec à Montréal *Energy Transition and Challenges for Wind Energy in Switzerland* 

#### Friday, October 2

9:00 Panel 4: Cities, Energy, and Climate Change: Experiences from Europe and Canada

Moderator: Kathryn O'Hara, School of Journalism and Communication, Carleton University

#### **Speakers:**

**Elizabeth Schwartz**, Department of Political Science, University of British Columbia A Lot of Hot Air? Exploring the Climate Change Initiatives of Canadian Cities

**Anne Tews**, Technical University Darmstadt (Germany)

Municipal Reactions to European Energy and Climate Governance: The Case of German Cities

**Lena Bendlin** (video), Environmental Policy Research Center, Freie Universität, Berlin (Germany) The Covenant of Mayors Experience: Lessons for Fostering Local Climate Policy

**Matthew Paterson**, School of Political Studies, University of Ottawa *Cities and Climate Governance: From Experimental Initiatives to Reshaping Urban Development* 

10:15 Break

10:30 A View From Cities: Ottawa and Osnabrück

#### **Speakers**

**David Chernushenko**, Councillor for Capital Ward and Chair of Environment Committee, City of Ottawa

Detlef Gerdts, Department of Environment and Climate Protection, Osnabrück (Germany)

Janice Ashworth, Operations Manager, Ottawa Renewable Energy Co-operative Inc.

11:15 Discussion (whole panel)

12:00 Lunch

1:15 Panel 5: Policy Options for Renewable Energy Development in the EU

Moderator: Crina Viju, Institute of European, Russian, and Eurasian Studies, Carleton University

#### Speakers:

Volkmar Lauber, Universität Salzburg (Austria)

Different Transition Paths to Low Carbon Power: Germany, the UK, the EU

**Pablo del Río González**, Institute of Public Goods and Policies, High Council for Scientific Research, Madrid (Spain)

Are the Interactions between the EU's Renewable Energy Support and Emissions Trading System (ETS) Really So Negative?

**Stephan Schott**, School of Public Policy and Administration, Carleton University *The New European Energy Union: Priorities and Conflicting Policy Objectives* 

#### 2:45 Break

3:00 Panel 6: Policy Options for Renewable Energy Development in Ontario and Canada

Moderator: Alexandra Mallett, School of Public Policy and Administration, Carleton University

#### Speakers:

**Nic Rivers**, Canada Research Chair in Climate and Energy Policy, University of Ottawa Lessons Learned from a Decade of Promoting Renewable Energy in Ontario

**Daniel Rosenbloom**, School of Public Policy and Administration, Carleton University Choices, Pathways, and Emerging Renewables: Exploring the Role of New Renewable Electricity Technologies within Illustrative Pathways for Ontario's Electricity System

lan Rowlands, Faculty of Environment, University of Waterloo Vulnerable Households and Distributed Renewable Electricity in Ontario: Emerging Challenges and Opportunities

**Leah C. Stokes**, Department of Political Science, University of California, Santa Barbara (USA) *The Politics of Renewable Energy and Ambitious Policies: Comparing Ontario, California, and Texas* 

**5:00 Concluding Remarks**