

Workshop on CO₂ pricing and sectoral complementary policies

Date: April 18, 2016

Venue: CIRANO, 1130 Sherbrooke Street West, Montréal, Quebec (Canada) H3A 2M8

Subject: Climate policies are multi-faceted: along with carbon pricing, multiple targeted sectoral policies are now being launched. Carbon pricing is developing worldwide, notably via the implementation of markets for emission permits (like the ones operating in Europe and California-Québec). Complementary policies include R&D subsidies, production subsidies (for renewable energies, electric vehicles, etc.), technical standards (e.g., the CAFE standards in the US transportation sector), infrastructure deployment (such as the FCEV in the EU and California), and urban planning. These policies aim at facilitating the transition towards a low carbon economy. Yet, whether they enhance or hinder the efficiency of climate policy is debatable. Critics say they constitute inefficient additions, if not substitutes, to carbon pricing; proponents, on the other hand, argue that they are necessary to make climate policy effective in the long-run.

The objective of the workshop is to clarify the rationales for these additional policies, their overlap and interaction with carbon pricing, and the optimal design of a consistent and comprehensive climate policy.

Organizing Committee:

- Bernard Sinclair-Desgagné (CIRANO, HEC Montréal)
- Jean-Pierre Ponssard (CNRS, École Polytechnique)
- Anna Creti (Université Paris Dauphine, École Polytechnique)
- Guy Meunier (INRA, École Polytechnique)

Program: (CLICK ON THE LINCK TO OPEN THE PRESENTATION)

8:15 am – 8:45 am	Registration and opening address
8:45 am - 9:30 am	Juan-Pablo Montero (Pontificia Universidad Católica de Chile) <i>Driving restrictions: What we know and lessons for climate policy</i>
9:30 am - 10:15 am	Dallas Burtraw (Resources for the Future) <i>Climate Policy as a One-Way Ratchet with Complementary and Subnational Policies</i>
10:15 am - 10:30 am	Break
10:30 am - 11:15 am	Reyer Gerlagh (Tilburg University) <i>Climate Policy Commitment Devices</i>

11:15 am - 12:00 pm	<p>Short presentations:</p> <ul style="list-style-type: none"> - Inge Bijgaart (Tilburg University) <i>The Unilateral Implementation of a Sustainable Growth Path with Directed Technical Change</i> - Maria Eugenia Sanin (Université d'Evry-Val-d'Essonne) <i>Incentive policies for small PV in France</i> - Jean-Pierre Ponsard (CNRS, École Polytechnique) <i>Optimal subsidy for low-carbon investment under adverse selection</i>
12:00 pm - 1:00 pm	Lunch
1:00 pm - 2:00 pm	Round table with, among others, Dominique Bureau (Conseil économique pour le développement durable - France) and Fabienne Salaün (Electricité de France et CGEMP/Dauphine)
2:00 pm - 2:45 pm	<p>Anthony Heyes (University of Ottawa) <i>Air Pollution and the Efficiency of the Financial Sector: Evidence from the NYSE</i></p> <p>with Matthew Neidell (Columbia and NBER) and Soodeh Saberian (University of Ottawa)</p>
2:45 pm - 3:30 pm	<p>Luca Taschini (LSE, Grantham Research Institute) <i>Renewables, Allowances Markets, and Energy Mix in Energy-Only Markets</i></p>

Sponsors: CIRANO, Chaire X-EDF Développement Durable, Chaire Énergie et Prospérité.