



December 2018 Newsletter

BEST WISHES

On behalf of the entire CIRANO team,
I would like to wish you health, happiness,
and prosperity in the year 2019!

Nathalie de Marcellis-Warin
President and Chief Executive Officer

A LOOK BACK ON OUR EVENTS



CIRANO partner of the Observatory on the Societal Impacts of Artificial Intelligence and Digital Technologies

On December 3rd, Chief Scientist Rémi Quirion announced the creation of the new International Observatory on the Societal Impacts of Artificial Intelligence and Digital Technologies. The initiative will be led by Lyse Langlois, professor and researcher in industrial relations at Université Laval.

[MORE INFORMATION](#)



Official Launching of the Montreal Declaration for a Responsible Development of Artificial Intelligence

At the conclusion of the Forum Responsible AI, was announced the preliminary version of the Declaration, aiming to spark public debate and encourage a progressive and inclusive orientation to the development of AI. The new version of the Declaration Responsible AI, enriched by the citizen experience and the expert perspectives from all horizons was unveiled on December 4, 2018 at Caisse de dépôt et placement du Québec. CIRANO is one of the partners in this initiative and several CIRANO researchers have been involved in the various stages and events associated with it. This text will serve as a guide to feed the reflections and research of the Observatory on the Societal Impacts of Artificial Intelligence and Digital Technologies.

[MORE INFORMATION](#)



Human Resources Forum exclusive to our partners

On November 29, 2018, CIRANO invited its partners to a researcher exchange meeting on current opportunities and concerns in HR management. This event allowed for the official launch of the Montreal Partnership for Human Resource Management (mPHRM) initiative under the direction of Fabian Lange (McGill University) and Decio Coviello (HEC Montréal), both CIRANO Fellows.

[MORE INFORMATION](#)

OUTREACH

Miville Tremblay is joining CIRANO as an Invited Fellow



CIRANO is honored and pleased to welcome Miville Tremblay among its Invited Fellows.

[More information](#) →

Jean-Marie Dufour keynote speaker at the New Economic School 42nd traditional scientific conference in Moscow



Jean-Marie Dufour, William Dow Professor of Political Economy at McGill University and CIRANO Fellow, gave a presentation titled "Exact and Asymptotic Identification-Robust Inference for Dynamic Structural Equations with an Application to New Keynesian Phillips Curves" during New Economic School 42nd traditional scientific conference in Moscow on November 28.

[More information](#) →

Marcel Boyer invited to testify before the House of Commons' Standing Committee on Industry, Science and Technology



In view of its study of the Statutory Review of the Copyright Act, the House of Commons' Standing Committee on Industry, Science and Technology has invited Marcel Boyer, Emeritus Professor in the Department of Economics at the Université de Montréal and CIRANO Fellow, to present his work on November 28.

[More information](#) →

CIRANO's expertise in inter-governmental financial relations used at the international level



Marcelin Joanis, Vice President Research – Government partners at CIRANO and Associate Professor at the Department of Mathematical and Industrial Engineering at Polytechnique Montréal, presented the Canadian fiscal federalism in New Delhi during a workshop organized by the World Bank. François Vaillancourt, CIRANO Fellow and Emeritus Professor in the Department of Economics at the Université de Montréal, acted as expert counsel for the IMF.

[More information](#) →

Ejan Mackaay receives an honorary doctorate from Aix-

Marseille Université



During a solemn ceremony on November 13, 2018, the Aix-Marseille Université has conferred on Ejan Mackaay, Fellow at CIRANO, Researcher and Emeritus Professor at Université de Montréal, an honorary doctorate in law.

[More information](#) →

Two CIRANO Working Papers published in scholarly journals



The article *"Labor-market Frictions, Incomplete Insurance and Severance Payments"* written by Étienne Lalé (Université du Québec à Montréal and CIRANO) was published in *Review of Economic Dynamics*.

[Read the article](#)

The article *"Leading the Unwilling: Unilateral Strategies to Prevent Arctic Oil Exploration"* written by Justin Leroux (HEC Montréal and CIRANO), was published in *Resource and Energy Economics*.

[Read the article](#)

AGRI-FOOD AND AGRICULTURE RESEARCH HONORED AT CIRANO

Food fraud: Unveiling the results of an unprecedented pan-canadian study among the food industry players



This unprecedented study on food fraud presents the results of a survey of 400 companies representing the agri-food industry in Canada.

Authors: Nathalie de Marcellis-Warin, Ingrid Peignier and Yoann Guntzburger. In collaboration with Samuel Godefroy, Virginie Barrere, Jérémie Théolier and

Catherine Dhont

[More information](#) →

Economic Impact From Farm Investments in Canada

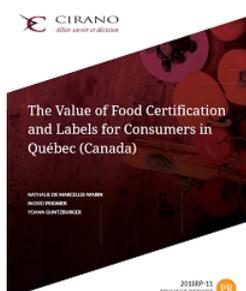


This study looks at the economic impact of 2015 on-farm investments for six agricultural sectors (hog, beef, cash crops, dairy, poultry and egg) in Canada, excluding production quota purchase. The report focuses on investments in technologies, environmental management and the renovation and modernization of equipment.

Authors: Maurice Doyon and Stéphane Bergeron

[More information](#) →

The Value of Food Certification and Labels for Consumers in Québec (Canada)



This study is based on the analysis of the results of a survey administered to a representative sample of 1032 Quebecers to find out their perception of certifications and the influence of sources of information on their purchasing behavior.

Authors: Nathalie de Marcellis-Warin, Ingrid Peignier and Yoann Guntzburger

[More information](#) →

Evaluate the public benefits of different cultivation zone scenarios for the delivery of ecological goods and services at sub-watershed scale



This study aims to determine the benefits and costs generated by the adoption of Beneficial Management Practices (BMPs) by taking into consideration the area of the Bras d'Henri River Beauvillage. This assessment takes into account the geographical particularities of the watershed and compiles the private costs and the public benefits generated.

Authors: Paul J. Thomassin and René Roy

[More information](#) →

RECENT PUBLICATIONS

Project Reports

Évaluer les bénéfices publics de différents scénarios d'interventions en zones cultivées visant la prestation de biens et services écologiques à l'échelle d'un sous-bassin versant
(Paul J. Thomassin, René Roy)

Planification fiscale des sociétés québécoises et recours aux paradis fiscaux
(Julien Martin)

Étude pancanadienne sur les perceptions et les préoccupations de l'industrie agroalimentaire face aux défis de la fraude alimentaire
(Nathalie de Marcellis-Warin, Ingrid Peignier, Yoann Guntzburger)

Pan-Canadian Survey on Perceptions and Concerns of the Agri-Food Industry Facing the Challenges of Food Fraud
(Nathalie de Marcellis-Warin, Ingrid Peignier, Yoann Guntzburger)

[ALL PUBLICATIONS](#)

