

## Curriculum Vitae – Alain PAQUET

<b>Current position</b>	Full Professor, Department of Economics , ESG UQAM School of Management (ESG) Université du Québec à Montréal (UQAM)
<b>Citizenship</b>	Canadian
<b>Languages</b>	French, English
<b>Web</b>	<a href="http://www.alainpaquet.uqam.ca">http://www.alainpaquet.uqam.ca</a>
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### Education:

- DEC (diploma of college studies) in pure and in health sciences, Le Petit Séminaire de Québec (1980)
- Bachelor's degree in economics, Université Laval (1983)
- Master's degree in economics, University of Rochester, New York (1987)
- Master's degree in economics, Queen's University, Kingston, Ontario (1989)
- Ph.D. economics, University of Rochester, New York (1989)

### Areas of specializations:

- Open-economy macroeconomics; business cycles and growth, fiscal and monetary policy; financial economics; applied macroeconometrics.

### Academic and professional experiences:

- Professor of economics, Department of Economics, University of Québec, Montréal (since 1988) – Full professor (since June 1999, on leave without pay from June 2003 until November 2012, while serving 3 terms as Member of the National Assembly); Permanent associate professor (June 1994-May 1999); Assistant professor (June 1988 – May 1994).

Courses taught in various programs: intermediate macroeconomics (honours and graduate levels); Monetary theory (honours level); Financial economics (honours level); Macroeconometrics and financial econometrics (honours and graduate levels); Business cycles and economic policies (graduate level); Employment and business cycles (graduate level); Advanced macroeconomics (graduate level); Special topics in financial economics (graduate level); International finance (honours and graduate levels); Economics issues for the real estate sector (graduate level); Macroeconomics foundations for finance (graduate level); Foundations of financial econometrics (graduate level); Econometrics of finance and applications (graduate level).

Supervision and co-supervision of graduate students' research: Completed supervisions: 4 Ph.D. theses; 40 M.Sc. essays; 6 M.B.A. essays. Ongoing supervisions: 2 Ph.D. thesis; 2 M.Sc. essays.

- Member/researcher, Chaire en macroéconomie et prévisions, ESG-UQAM (depuis 2020)
- Participation in external evaluation panels of doctoral theses and grant proposals; referee for academic journals; organization of conferences and workshops (since 1988)

- Macroeconomist senior and occasional consultant, SETYM International, responsible of several seminars on the conduct of monetary and fiscal policies and the management of public debt to government executives from several countries (1996 to 2002, 2008, since 2013)
- Member of the editorial board and assistant editor of *L'Actualité économique: Revue d'analyse économique* (Journal of economic analysis) (1997-2003)
- Research scholar, CREFE (Centre for research on employment and economic fluctuations) (1988-2002)
- Consultant and visiting scholar, Malaysian Institute of Economic Research (2000)
- Consultant and visiting scholar, Central Bank of Madagascar (1996-2000)
- Consultant and visiting scholar, Department of Finance of Canada (1993-1994, 1999-2002)
- Consultant and visiting scholar, Canada Mortgage and Housing Corporation (1994, 1998-1999)
- Consultant and visiting scholar, Department of Human Resources Development Canada (1998-1999)
- Consultant and visiting scholar, Bank of Canada (1989-1990, 1995-1997)
- Consultant and visiting scholar, Institute for Empirical Macroeconomics, Federal Reserve Bank of Minneapolis (1994)
- Instructor in macroeconomics - William E. Simon Graduate School of Business Administration, University of Rochester (Summer and Fall 1987 and Summer 1988).
- Instructor in econometrics - Department of Economics, University of Rochester (Summer 1987).
- Teaching assistant in econometrics - Department of Economics, University of Rochester (Fall 1986 and Winter 1987)
- Teaching assistant in macroeconomics - Département d'économie, Université Laval (Fall 1982)

#### **Parliamentary and Ministerial Positions:**

- Québec Government:
  - State Minister for Finance, Québec Government - responsible, in particular, for overseeing the laws and the regulation of financial markets and investors' protection (February 3, 2011 - September 19, 2012)
  - Minister responsible for the region of Laval, the region des Laurentides and the region of Lanaudière, Québec Government (May 24, 2012 - September 19, 2012)
  - Member of the Government Committee on Economic Prosperity, and Sustainable Development, Québec Government (February 3, 2011 – September 19, 2012)
  - Parliamentary Secretary to Québec's Premier, Québec Government and National Assembly of Québec (January 15, 2009 - February 15, 2011)
  - Parliamentary Secretary to the Minister of Finance, Québec Government and Québec National Assembly (March 2, 2005 - February 21, 2007)
  - Chair of a committee appointed by the Minister of Finance on the revision of real estate brokerage law (Winter 2006)
  - Co-chair for the Consultation round and the development of Quebec Strategy on Entrepreneurship, Ministry of Economic Development, Innovation and Export Trade, Québec Government (October 2010 - November 2011)

- Member of the Québec research and innovation strategy advisory group to the Minister of Economic Development, Innovation and Export Trade, Québec Government (Fall 2009 - Winter 2010)
- Quebec National Assembly:
  - M.N.A. for Laval-des-Rapides, Québec National Assembly in the 37th, 38th and 39th Legislatures (April 14, 2003 - August 1, 2012)
  - Chair of the Standing Committee on Public Finance, Quebec National Assembly (June 6, 2003 - March 8, 2005; May 25, 2007 - November 5, 2008; January 15, 2009 - February 3, 2011)
  - Member of the Standing Committee of the National Assembly, Quebec National Assembly (June 6, 2003 - March 8, 2005; May 25, 2007 - November 5, 2008; January 15, 2009 - February 3, 2011)
  - Member of the Standing Committee on Public Finance, (June 6, 2003 - February 21, 2007; May 25, 2007 - November 5, 2008; January 15, 2009 - February 3, 2011)
  - Member of the Standing Committee on institutions, Québec National Assembly (May 25, 2007 - November 5, 2008)
  - Member, Select Committee on Choosing a Site for the New Centre hospitalier de l'Université de Montréal, Québec National Assembly (February 28, 2005 - March 8, 2005)
  - Member of the Standing Committee on Public Administration, Québec National Assembly (June 6, 2003 - February 21, 2007)

#### **Board and Executive Membership:**

- Board Member, Maison de la Coopération du Montréal Métropolitain (solidarity, non-profit cooperative, managing a building, a meeting/event/training center and a cooperative media) (since May 2020)
- Vice-chair and board member, Présence.ca (independent media specializing in Quebec, Canadian and international religious information, which provides journalistic coverage of the religious fact, in its social, political, ethical and cultural implications) (since March 2018)
- Chair and board member, Productions Bluff Inc. (theater creation and broadcasting company) (Since June 2016)
- Board Member (May 1996 - December 2002) and Secular co-president of the Saint-Paul-L'Ermitte Parish ministry council, Le Gardeur, Québec (January 1999 - December 2002)
- Member of the board of directors, George Morris Centre (research and agri-food think tank), University of Guelph (1993-2000)
- Member of the board of directors of the Québec Consumers Association and economic advisor (March 1990 - May 1997)
- President of the Québec Consumers Association and of its board of directors (May 1991 - May 1994)
- Vice-president of the Québec Consumers Association and of its board of directors (May 1990 - May 1991)
- Member and executive position within the undergraduate students association in economics at Laval University – President (January 1981 - October 1982) Vice-president (October 1982- April 1983)

### **Task Forces and Working Groups:**

- Member of the Innovation Committee of FPIInnovations. (April 2015 - ...)  
FPI is a non-profit organization that specializes in the creation of scientific solutions in support of the Canadian forest sector's global competitiveness in association with industry members and government partners. The Innovation Committee studies and makes recommendations on economic appropriateness and monitoring of adoption and transfer of technologies in the forest sector.
- Member of the Liberal Party of Canada Leader's Economic Advisory Council (March 2014-June 2015)  
Non-partisan committee bringing together four academic economists and eight socioeconomic leaders on major economic issues and economic policy in Canada
- Member of the selection committee for the TOP 25 personalities in Quebec financial industry and the 2013 financial personality for the *Finance et Investissement* Newspaper (December 2013)
- Chairman of the working group on innovation and productivity of the Quebec Liberal Party (2008-2010)
- Responsible for the economics in the Quebec Liberal Party Policy Committee and Chairman of the Working Group of the Quebec Liberal Party mandated to prepare the sectorial document on the economy for the 2003 election and the financial framework of the proposed government orientations (November 2002 - April 2003)
- Member of the Subcommittee on Economic Policy in the Quebec Liberal Party Steering Policy Committee (March 2001 - June 2002)
- Chairman of the taskforce on the economy and employment of the Liberal Party of Quebec (April 1998- December 1998)
- Member of the Quebec Liberal Party Taskforce on government policies and poverty (Fall 1997 - Spring 1998)
- Member of Agriculture Canada External Regulatory Review Panel for the Government of Canada (April 1992- February 1995)
- Member of the national policy steering committee of the Quebec Liberal Party. (July 1980 - September 1982)

### **Awards and Honours:**

- Recipient of the Gold Medal from La Renaissance Française, Paris, founded in 1915 (October 2017)
  - Recipient of the Gold Medal of the Société d'Encouragement au Progrès, Paris, founded in 1908 (March 2017)
  - Recipient of the high distinction from the Société d'Encouragement au Bien (founded in 1862): « Cravate d'Honneur de l'Encouragement aux œuvres sociales ». Paris, France. (October 2016)
  - Recipient of the first Achievement Award from the organizing committee of Laval's Annual Vigil Night for the Homeless "for what he has accomplished, his good deeds, his support and his constant presence to improve the conditions of Laval's poorest citizens." (October 2008)
  - Invited Professor of the J. Fish and Lillian Smith Chair endowment for Free Market Economics, Brigham Young University, Provo, Utah. (January 1999)
  - 1998 Recognition Award of the Alumni Association of the Petit Séminaire de Québec - for the quality of his professional, social and international activity. (October 1998)
  - Distinguished Teaching Assistant Award - Department of Economics, University of Rochester (1987)
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- Peter L. Conibear Prize - Department of Economics, University of Rochester. Received for the best second year paper in the Ph.D. program. (1987)

#### **Honorary chairmanship for social causes and events:**

- Annual Gala of the Cercle des artistes peintres et sculpteurs du Québec (since 2004)
- Spokesperson for the 2014 social entrepreneurs rendez-vous: Funding and Marketing Challenges, organized by the Institut du Nouveau Monde, Montreal (2014)
- MS Carnation Campaign for the Multiple Sclerosis Society of Canada, Laval section (2011, 2012)
- Semaine Lis avec moi -- Yearly promotion campaign to foster reading in youth and within family (2007, 2009 et 2010)
- Nuit des sans-abri de Laval -- Awareness Night for the homeless in Laval (from 2007 until 2011)
- Semaine québécoise des personnes handicapées à Laval – Awareness Week for the disabled in Laval (2009)
- Festival du livre jeunesse et concours pancanadien de composition française au secondaire -- Youth Book Festival and National Award for French composition in high school (2004)

#### **Academic activities related to transfer of knowledge and consulting**

- Managing Modern Government, Performance Budgeting & Financial Management (July 2018)  
1-week seminar on the budget process and macroeconomic issues for management teams from Ghana, Jamaica, Liberia, Mozambique, Nigeria, and Uganda. Montreal.
- Training on strategic planning and public decision-making about the conception of economic policies and their implementation. Study Tour on Public Administration and Governance : from Policies to Action, SETYM International conjointement avec le Centre de perfectionnement de l'ESG-UQAM. (August and October 2017).  
3-hour seminar for management teams and senior officials from the government of Bangladesh (August 2017) and the governments of Ghana, Uganda and Laos (October 2017).
- Managing Financial Reforms: MTEF and Performance Based Budgeting held by SETYM International. (September 2016)  
2-week seminar on medium-term budget framing and performance-based budgeting for executives from Ghana, Kenya, Nigeria, Pakistan, and Uganda. Boston, MA, USA.
- Training on Public Finances: revenues, budget and public debt management held by SETYM International (June 2013, June 2014 and August 2016)  
2-week seminar on macroeconomics, fiscal policy and public debt management for government executives from Burkina Fasso, Cameroun, Democratic Republic of the Congo, Gabon, Guinea, Haïti, Ivory Coast, Republic of the Congo, Senegal, Tchad, and Togo. Montréal.
- External consultant, National Bank of Canada (November 2014)  
12-hour seminar on macroeconomics to employees of the Corporate Treasury Department
- Training on the meaning and the relevance of various indicators to characterize the state of the economy and their implication for the stock market, Mouvement ACTIF (September 2014)  
3-hour seminar to ACTIF that is a cooperative organization promoting financial education
- Training on good Governance, the budget framework and medium-term public management (June 2008)

Workshops on macroeconomic point of view held by SETYM International - 3-week seminar on macroeconomics and fiscal policy for an executive team from the République du Bénin. Montréal.

- External consultant on dynamic conditional correlations and measures of VaR for hedge funds - Caisse de dépôt et de placements du Québec - Jointly with A. Guay and G. Cournoyer. (2002)
- External consultant on modern quantitative and forecasting techniques - Malaysian Institute of Economic Research, organized jointly by the MIER and the John Deutsch Center, Queen's University, Kingston and financed by the Canadian International Development Agency (CIDA). (August 2000)
  - 2-week seminar on macroeconometrics and forecasting techniques to economists from economists from the MIER, the Central Bank of Malaysia, the State Planning Unit of the Chief Minister's Department for Sarawak, and the Secretary of Brunei's National Economic Council. Kuala Lumpur, Malaysia
- External consultant in macroeconometrics - Department of Finance Canada, Government of Canada (January 1999 - March 2001)
  - Updating a document on advanced methods macroeconometrics. Presentations on macroeconometrics to thirty economists from the Department and consulting on modeling, Ottawa.
- External consultant to the Central Bank of Madagascar. July-August 1999 (2 weeks) and in February 2000 (1 week), and episodic consulting by internet.
  - Building on previous missions conducted for the Central Bank of Madagascar, following up the World Bank's FIDTAP. Participation in the preparation of a Reference Document on Monetary Policy for the Central Bank of Madagascar, regarding the development and the conduct of monetary policy in Madagascar.
- External consultant on interest and mortgage rates modeling and forecasting - Canada Mortgage and Housing Corporation - Jointly with Y. Fauvel and C. Zimmerman. (1998 - 1999)
- External consultant on employment and housing market cycles - Canada Mortgage and Housing Corporation - Jointly with Y. Fauvel and C. Zimmerman. (1998)
- External consultant on short-term forecasting of national and provincial employment - Department of Human Resources Development Canada - Jointly with Y. Fauvel. (1998)
- Participant in a Seminar on public investment organized by SETYM International (June 1998)
  - Presentations on the macroeconomic perspective of government spending and public investment, particularly regarding the nature, the role and the effects of government expenditures, the determination of interest rates, the mechanisms of international arbitrage, and the issues pertaining to the financing of public investment. This Seminar was offered to high officials from the Treasury Department of Rwanda, and the Ministère du Plan of Madagascar. Montréal.
- Participant in a Seminar on public and foreign debt management organized by SETYM International (August 1997)
  - Presentations on the macroeconomic perspective of public and foreign debt management, particularly regarding the determination of interest rates, the mechanisms of international arbitrage, and indicators of public and foreign indebtedness. This Seminar was offered to high officials from Guinea's Central Bank, Énergie Électrique de Guinée, the Treasury Department of Madagascar, and the Ministère du Plan of Madagascar. Montréal.
- Follow-up mission to the Central Bank of Madagascar, under the Financial Institutions Development Technical Assistance Project (FIDTAP), with SETYM International, financed by the World Bank (April - May 1997: 3 weeks).
  - This mission aimed at completing the training undertaken in Montréal, at participating in the concretization of the recommendations formulated in January 1996, as well as at discussing the making and the conduct of monetary policy in Madagascar. Antananarivo, Madagascar.

- Participant in a Seminar in applied monetary macroeconomics to 5 senior management economists from the Central Bank of Madagascar, under the Financial Institutions Development Technical Assistance Project (FIDTAP), with SETYM International and the Bank of Canada, financed by the World Bank
  - Seminar coordination of speakers from UQAM and Bank of Canada economists, drafting of the seminar outline and responsible for teaching concepts in macroeconomics, monetary theory and econometrics. Montréal. (January - February 1997).
- Consulting mission at the Central Bank of Madagascar, under the Financial Institutions Development Technical Assistance Project (FIDTAP), with SETYM International, financed by the World Bank
  - This mission was conducted under the Financial Institutions Development Technical Assistance Project (FIDTAP) financed by the World Bank. This project's objective is to facilitate investment and growth in the productive sectors by improving the financial system and, with respect to the Central Bank, aims at improving its ability to formulate and to execute more effectively its monetary policy. The mission focused on the organizational and functioning aspects of the Central Bank, particularly regarding its primary functions. At the CBM, these functions were currently the responsibilities of a Research Department, a Credit Department, a Foreign Services and External Debt Department and a Financial Operations Department. In particular, the existing working of the Central Bank lacked cooperation, coordination and structure to exchange relevant information between departments. No interface existed to determine the realistic objectives and means to conduct monetary policy and to follow up adequately on the work in progress. The Bank's research capacity needed also to be strengthened. Recommendations were made to restructure the roles of, and interactions between the primary Departments. The report also highlighted anchor points of economic theory and practice to help these Departments in identifying their mission and useful research paths and in pursuing relevant projects. Finally, recommendations were made regarding the Central Bank's needs in economic and econometric training. During the World Bank's mid-term review of the FIDTAP in February 1996, the World Bank and the Central Bank have announced their agreement in principle with the report's recommendations, as well as their intention to concretize most of them in 1996 and in 1997. Antananarivo, Madagascar. (January 1996: 3 weeks)
- External consultant in macroeconometrics - Bank of Canada (February 1995 - May 1995)
  - Revision of a guide on modern macroeconomic methods. Presentations on macroeconometrics to about 40 economists from the Central bank. Ottawa.
- External consultant - Secrétariat à la restructuration, Ministère du Conseil exécutif, Gouvernement du Québec (Spring 1995)
  - Analysis of public indebtedness of the federal, Québec's and other provincial governments.
- External consultant in macroeconometrics - Canada Mortgage and Housing Corporation (May 1994)
  - Presentations on macroeconomic modeling.
- External consultant in macroeconometrics – Department of Finance, Government of Canada (August 1993 - October 1994)
  - Preparation of a working paper on modern macroeconomic methods. Presentations on macroeconometrics to 50-60 economists. Ottawa.
- Member of Agriculture Canada External Regulatory Review Panel. (April 1992 - February 1995)
  - Following the February 1993 Federal Budget, the terms of reference of this committee pertained to the supervision of the revision of regulatory activities in the Canadian agro-food industry, and to the formulation of recommendations to the relevant Ministers and Deputy Ministers. The process aimed at improving the competitiveness of this industry.

- Part-time liaison with the Department of Economics - Public Relations Office, University of Rochester (Winter and Summer 1986)

### **Fellowships, grants and research subsidies**

- **Fellowships:**

- *Department Fellowships* - Department of Economics, University of Rochester (1984-85/1987-88)
- *Bourse de doctorat* - Fonds FCAR, Gouvernement du Québec (1984-85/1986-87)
- *Queen's Graduate Award* - Graduate School, Queen's University (1983-84)
- *Master's Level Special Fellowship* - Social and Humanities Research Council of Canada (1983-84)

- **Research grants:**

- *Comité d'aide financière aux chercheurs et aux créateurs (CAFACC), UQAM* – An investigation of risk premiums in financial markets and their implications (2013 - 2014)
- *Fonds FCAR, Québec Government, research team program grant* - Sources, dynamics and impacts of business cycles transmission. (a team of 6 co-researchers) (2001 - 2004)
- *Fonds FCAR, Québec Government, research team program grant* – The dynamics of business cycles and the welfare effects of fiscal and monetary policies. (a team of 5 co-researchers) (1998 - 2001)
- *Social and Humanities Research Council of Canada: Standard Research Grants* - An investigation of real and monetary sources of aggregate fluctuations and their impact on key macroeconomic variables (1995 - 1998)
- *Fonds FCAR, Québec Government, research team program grants* - Personal economic decisions, economic policy and the business cycles. (a team of 7 co-researchers) (1995 - 1998)
- *Chaire en coopération Guy-Bernier, UQAM, research grant* – A prospective evaluation of Desjardins' leading indicator. (a team of 7 co-researchers) (1994 - 1995)
- *Fonds FCAR, Québec Government, development program for new researchers* – Business cycle models: shocks and dynamic transmission (1994 - 1997)
- *Université du Québec à Montréal, research grant for sabbatical leave* - Business cycle models: shocks and dynamic transmission (1994 - 1995)
- *Institute for Empirical Macroeconomics, Federal Reserve Bank of Minneapolis, visiting scholars fellowship* (August 1994 - December 1994)
- *Comité d'aide financière aux chercheurs et aux créateurs (CAFACC), UQAM* - The determinants of interest rates in Canada and the role of domestic and international arbitrages (1990 - 1991)
- *Employment and Immigration Canada, CHALLENGE 1990 student summer job programs* (Summer 1990)
- *Employment and Immigration Canada, CHALLENGE 1989 student summer job programs* (Summer 1989)
- *Research Grant from the Rochester Workshop on International Markets* (1986 and 1987)
- *Summer Research Award* - Department of Economics, University of Rochester (1985 et 1986)

- **Research subsidies:**



- *EnviroCompétences, Comité sectoriel de main-d'œuvre de l'industrie de l'environnement* – Update of the Portrait and macroeconomic challenges regarding employment in the environmental sectors, with A. Mahroug. (June 2018 – August 2018)
- *Conseil québécois des entreprises adaptées* – Economic portrait of jobs and supplementary operating costs for special businesses employing workers with disabilities in Quebec, with J.D. Garon and M. Simard. (June 2016 – October 2016)
- *EnviroCompétences, Comité sectoriel de main-d'œuvre de l'industrie de l'environnement* – Macroeconomic portrait and challenges regarding employment in the environmental sectors, with A. Mahroug. (June 2016 - October 2016)
- *Fonds de Solidarité FTQ* – A survey of issues and indicators for measuring and assessing innovation and economic performance in Quebec businesses (February 2016 – November 2016)
- *Québec Business Council in Environmental technologies - Conseil des Entreprises en technologies Environnementales du Québec (CETEQ)* – Economic issues pertaining to municipalization and waste management, with J.D. Gagnon (September 2014 – February 2015)
- *Caisse de dépôt et placement du Québec - Empirical modeling of dynamic correlations, conditional measures of value at risk for hedge funds, with A. Guay and G. Cournoyer (2002)*
- *Department of Finance, Government of Canada.* Coordinating consulting on empirical research in macroeconomics applied by CREFE researchers (September 1999 - March 2001)
- *Department of Finance, Government of Canada.* Presentation of a series of courses on macroeconometric modeling (January 1999 - May 1999)
- *Department of Human Resources Development, Government of Canada - Short-Term Forecasting of National and Provincial Employment, with Y. Fauvel and C. Zimmermann (October 1998 – May 1999)*
- *Canada Mortgage and Housing Corporation - Interest and Mortgage Rates Modeling and Forecasting, with Y. Fauvel and C. Zimmermann (March 1998 - December 1999)*
- *Canada Mortgage and Housing Corporation* – A study of employment cycles and the housing markets, with Y. Fauvel and C. Zimmermann (March 1998 - February 1999)
- *Bank of Canada, Department of International Relations - A study of the stylized facts about the differential in interest rates, exchange rates and the business cycles (June 1995 - March 1996)*
- *Secrétariat à la restructuration, Ministère du Conseil exécutif, Québec Government-* The evolution of the state of public finances for the federal and provincial governments in Canada (January 1995 - April 1995)
- *Banque du Canada - Review of technical advances in macroeconometrics (January 1995 - April 1995)*
- *Department of Finance, Government of Canada.* Review of technical advances in macroeconometrics (1993 - 1994)
- *Bank of Canada.* New perspective on the Demand for M2 and M2+ in Canada, with S. Ambler (1989 - 1990)

#### **Main publications and research papers:**

- **Journal articles and book chapters:**

- "Les enjeux d'efficience et la fiscalité", (avec J.D. Garon) *L'Actualité économique*, Special issue in a Symposium on Taxation and Prospects for Tax Reform, J.D. Garon et A. Paquet, eds, 93 no 3, Septembrer 2017.
- " Symposium on Taxation and Prospects for Tax Reform : presentation", (avec J.D. Garon) *L'Actualité économique*, J.D. Garon et A. Paquet, eds, 93 no 3, septembre 2017.
- "Federal Fiscal Policy, Priorities and Constraints in a 2015 Election Context," (with F. Demers and M. Demers) in *How Ottawa Spends 2015/16*, in G.B. Doern and C. Stoney (Eds.), McGill-Queen's University Press, 2016.
- "A Theoretical Underpinning of the Relationship between Corporate Social Performance and Stock Returns", (with H. Shalchian and B. M'Zali) *Journal of Business and Economics* 5:12, pp. 2235-2245, December 2014.
- "Corporate Social Responsibility and Portfolio's Performance: A Theoretical Analysis Framework", (with H. Shalchian, B. M'Zali and J. Ouenniche) *Finance Letters* 4:3, pp. 1-8, 2006.
- "Les neuf vies de la courbe de Phillips américaine: réincarnations ou résilience ?", (avec Y. Fauvel et A. Guay) *L'Actualité économique*. 81, no 4, pp. 665-691, 2005.
- "Shareholder, Social Responsibility, and Performance: A Theoretical Perspective", (with H. Shalchian, and B. M'Zali) in *Proceedings of the Annual Conference of the Administrative Sciences Association of Canada*, Finance, 26:1, p. 129-146, 2005.
- "Canada - réalités socio-économiques", in *Encyclopaedia Universalis*, Paris, 2001.
- "Issues on the measurement of the Solow residual and the testing of its exogeneity: Evidence for Canada", (with B. Robidoux) *Journal of Monetary Economics* 47:3, June 2001, pp. 595-612.
- "On the Motivation for and Relevance of Finding Monetary Aggregates' Place in Monetary Policy ", in *Money, Monetary Policy, and Transmission Mechanisms*, Bank of Canada, Ottawa, 2000. (also published in French).
- "Prudence fiscale, indicateurs d'endettement et évolution de l'état des finances des administrations publiques au Canada", *L'Actualité économique* 55, invited paper in a special issue on public economics, 1999, pp. 475-518. Also published in *L'économie publique*, N. Marceau, P. Pestieau and F. Vaillancourt, eds., Collection de la Société canadienne de sciences économiques, Economica : Paris, 2000.
- "Inflation Uncertainty and the Cost of Inflation", (with P. Ouellette), *Canadian Journal of Economics*, February 1999.
- "Politiques économiques et intégration des marchés financiers : que pouvons-nous apprendre des différentiels de taux d'intérêt ?", (with P. Fenton), in *Le progrès technologique : évolution ou révolution ?* D. Racette, ed., Association des économistes québécois, 1998, pp.189-218
- "Recursive Methods for Computing Equilibria of General Equilibrium Dynamic Stackelberg Games," (with S. Ambler). *Economic Modeling* 14, 1997, pp. 155-173.
- "Fiscal Spending Shocks, Endogenous Government Spending and Real Business Cycles," (with S. Ambler), *Journal of Economic Dynamics and Control* 20, January-March 1996, pp. 237-256.
- "La réaction des marchés financiers face à différentes sources de signal de la politique monétaire au Canada," (with T. Pérez), *Canadian Journal of Economics/Revue canadienne d'économie* 28, November 1995, pp. 808-821.
- "Dépenses publiques et taxes proportionnelles dans les modèles du cycle réel," *L'Actualité économique* 71, June 1995, pp. 1-41, invited paper in a special issue on business cycle modeling.

- "Stochastic Depreciation and the Business Cycle," (with S. Ambler) *International Economic Review* 35, 1994, pp. 101-16.
- "Inflationary Expectations and Rationality," *Economics Letters* 40, 1992, pp. 303-8.
- "Government Spending and the Hours-Productivity Puzzle," (with S. Ambler, in Spanish) *Cuadernos Economicos* 51, 1992/2, pp. 133-49.
- "Éloge d'un fédéralisme renouvelé de T.J. Courchene: une recension", *Revue canadienne de science politique / Canadian Journal of Political Science* 25, September 1992, p. 578-81.
- "La compétitivité du secteur agroalimentaire et valeur économique pour le consommateur : participation des partenaires dans l'avenir", Conférence internationale des directeurs et doyens des établissements supérieurs d'expression française des sciences de l'agriculture et de l'alimentation, in *Actes des journées d'études agronomiques de la CIDEFA 1992*, août 1992, pp. 45-46.
- "Cointegration and the Demand for M2 and M2+ in Canada", (with S. Ambler) in *Monetary Seminar*, Bank of Canada, Ottawa, March 1992. (Also published in French)
  
- **Theses:**
  - Essays on the Macroeconomics of Interest Rates and Inflation, Ph.D. thesis, University of Rochester, Rochester NY, 1989.
  - Essay on the Measurement of Budget Deficits and Public Debt and their Implications for Stabilization Policies, M.A. essay, Queen's University, Kingston (Ontario), 1989
  
- **Academic working papers, mimeos and reports:**
  - "Global Macroeconomics: Concepts, Tools, and Policy Applications," (in French) Département des sciences économiques, ESG-UQAM, Spring 2020
  - "The Implications of Schumpeterian Growth with Rigidities for Business Cycles», (avec A. Mahroug). Département des sciences économiques, ESG-UQAM, November 2018.
  - "Portrait de l'évolution du revenu et de l'imposition du travail et du capital dans les provinces canadiennes", (avec M. Fortin), Cahier de recherche no 2018-06, Chaire en fiscalité et en finances publiques, Université de Sherbrooke, May 2018.
  - "Modelling and Implications of Endogenous Schumpeterian Growth for Business Cycles in a New Keynesian DSGE Model", (avec A. Mahroug). Département des sciences économiques, ESG-UQAM, May 2017.
  - "The Impact of Public Indebtedness on the Canadian Yield Curve using a Macro-Financial Model", (avec J. Lachaine). Département des sciences économiques, ESG-UQAM, May 2017.
  - "The Business Cycle Implications of Endogenous Schumpeterian Growth in a New Keynesian DSGE Model", (avec A. Mahroug). Département des sciences économiques, ESG-UQAM, May 2017.
  - "Vers des indices de l'innovation québécois : Se mesurer, c'est progresser – Quelques options d'approches méthodologiques". Département des sciences économiques, ESG-UQAM, March 2017.
  - "Enquêtes sur l'innovation et les stratégies d'entreprise (EISE) 2009 et 2012 : Compilation sommaire de statistiques à partir des données brutes de Statistique Canada". Département des sciences économiques, ESG-UQAM, December 2016.
  - "Portrait et enjeux macroéconomiques de l'emploi dans le secteur de l'environnement", (with A. Mahroug). Département des sciences économiques, ESG-UQAM, November 2016.

- "Sondage FSFTQ Innovation 2016 : Analyse sommaire des résultats de l'enquête statistique". Département des sciences économiques, ESG-UQAM, September 2016.
- "De l'importance de l'innovation : Synthèse des enjeux et quelques mesures agrégées". Département des sciences économiques, ESG-UQAM, June 2016.
- "Enquête FSFTQ : Impact économique et innovation 2016", (en collaboration avec équipe interne du FSFTQ). Fonds de Solidarité FTQ, March 2016.
- "Waste Management in Quebec : Current Situation, Challenges, and Solutions," (in French) (with J.D. Garon) Département des sciences économiques, ESG-UQAM, March 2015.
- "Measurement and Evolution of Labour and Capital Income Taxes in Canadian Provinces," (with M. Fortin) Département des sciences économiques, ESG-UQAM, May 2015.
- "Apparent Patterns in the Stock Market: Are they Misleading or Profitable? An Empirical Assessment of Technical Analysis," (with A. Mahroug) Département des sciences économiques, May 2014.
- "The Elimination of the Capital Tax," (in French) Centre interuniversitaire sur le risque, les politiques économiques et l'emploi, CIRPEE, janvier 2003.
- "What do Economic Theory and Empirical Evidence Have to Say on the Exchange Rate?" Centre interuniversitaire sur le risque, les politiques économiques et l'emploi, CIRPEE, décembre 2002.
- "The Macroeconomic Effects of Military Buildups in a New Neoclassical Synthesis Framework", (avec L. Phaneuf et N. Rebei), Bank of Canada, no 2003-12, April 2003.
- "What Has the U.S. Phillips Curve Been Up to?", (with Y. Fauvel and A. Guay), Centre interuniversitaire sur le risque, les politiques économiques et l'emploi, CIRPEE, November 2002.
- "Estimation and usefulness of conditional moments in the optimal portfolio choices for a retirement fund," (in French) (with G. Cournoyer and A. Guay), Centre interuniversitaire sur le risque, les politiques économiques et l'emploi, CIRPEE, November 2002.
- "The Economies of Quebec, Ontario and the Rest of Canada: Figures, Facts and Observations," (in French) Centre interuniversitaire sur le risque, les politiques économiques et l'emploi, CIRPEE, May 2002.
- "On the relevance of the choice of the issue currency in the management of federal public debt," (in French) (with B. M'Zali and H. Shalchian), Centre de recherche sur l'emploi et les fluctuations économiques, UQAM, November 2001.
- "A Survey on Interest Rate Forecasting," (with Y. Fauvel and C. Zimmermann), cahier de recherche no. 87, Centre de recherche sur l'emploi et les fluctuations économiques, UQAM, June 1999.
- "Forecasting of Canadian and US Interest Rates: Specifications and Evaluations", (avec Y. Fauvel et C. Zimmermann), CREFÉ-UQAM, rapport préparé pour la SCHL, April 1999.
- "Short-term Forecasting of National and Provincial Employment in Canada", (with Y. Fauvel and C. Zimmermann), working paper R-99-6-E, Applied Research and Strategic Policy Branch, Human Resources Development Canada, February 1999.
- "A Study of employment and housing market cycles: Estimated elasticities for Residential Real Estate Activity with respect to Indicators of the Labor Market," (in French) (with Y. Fauvel and C. Zimmermann), CREFÉ-UQAM, report prepared for CMHC, January 1999.
- "A Study of employment and housing market cycles: A comparative analysis of the cyclical behavior of employment indicators and of residential real estate activity," (in

French) (with Y. Fauvel and C. Zimmermann), CREFÉ-UQAM, report prepared for CMHC, December 1998.

- "A Study of employment and housing market cycles: A literature survey and estimation strategies," (in French) (with Y. Fauvel and C. Zimmermann), Centre de recherche sur l'emploi et les fluctuations économiques, UQAM, report prepared for CMHC, June 1998.
  - "Evaluation and interprovincial comparison of effective tax rates in Canada from 1961 to 1995", (avec M.-O. Charbonneau) Centre de recherche sur l'emploi et les fluctuations économiques, UQAM, May 1998.
  - "International Interest Rate Differentials : The Interaction with Fiscal and Monetary Variables, and the Business Cycle", (avec P. Fenton), working paper no. 56, Centre de recherche sur l'emploi et les fluctuations économiques, UQAM, January 1998.
  - "An evaluation of Desjardins' leading indicator based on Neftci's probabilistic approach," (in French) (with Y. Fauvel and P. Sabourin), working paper no. 1296-079, Chaire de Coopération Guy-Bernier, December 1996.
  - "Asymmetric Effects of Monetary Policy: Evidence from the Yield Curve", (with T. Macklem and L. Phaneuf), working paper no. 42, Centre de recherche sur l'emploi et les fluctuations économiques, UQAM, July 1996.
  - "A Guide to Applied Modern Macroeconometrics", Working paper no. 94-05, Fiscal Policy and Economic Analysis Division, Department of Finance, Government of Canada, September 1994.
  - "Government Budget Deficits, Public Debt and Stabilization Policies: Theory and Evidence," working paper no 26, CERPÉ, UQAM, September 1989.
  - "On the Appropriate Measurement of Government Budget Deficits," working paper no 25, CERPÉ, UQAM, September 1989.
  - "On the Level and Variability of Inflation: An Empirical Assessment," working paper no 21, CERPÉ, UQAM, July 1989.
  - "An Empirical Investigation of the Real Interest Rate Differential between Canada and the United States," working paper no 19, CERPÉ, UQAM, June 1989.
  - "Optimal Fiscal Policy and Time-Consistency in an Economy with Public Investment," working paper no 17, CERPÉ, UQAM, June 1989.
- **Reports to various government and non-government instances:**
- "Quebec entrepreneurship strategy" -- "Stratégie québécoise de l'entrepreneuriat : Foncez tout le Québec vous admire," (in French) (direct involvement in its development) Ministère du Développement économique, de l'Innovation et de l'Exportation, Gouvernement du Québec, November 2011.
  - "Quebec's strategy for research and innovation 2010-2013" -- "Stratégie québécoise de la recherche et de l'innovation 2010-2013 : Mobiliser, innover, prospérer," (in French) (direct involvement in its development) Ministère du Développement économique, de l'Innovation et de l'Exportation, Gouvernement du Québec, June 2010.
  - "Quebec's Economy in a Better Position for the Future," (in French) Ministère du Conseil exécutif, Gouvernement du Québec, February 2010.
  - "Report of the committee appointed by the Minister of Finance on the revision of real estate brokerage law" (in French) Committee chaired by A. Paquet, with K. Blackburn, L. Charlebois, P. Moreau and J.P. Soucy, Ministère des Finances, Gouvernement du Québec, November 2006.
  - "Autonomy and Cooperation: Standing for Quebec's Leadership" (in French) (with P. Dubuisson, M. Jérôme-Forget, P. Hamelin, B. Pelletier and A. Vallières), Quebec Liberal

Party's brief submitted to the Quebec Government's Commission on Fiscal Imbalance, September 2001.

- "Actions for Growth," (in French) (with C. Béchar, D. Blais, A. Bourbeau, A. Cousineau, M. Demers, S. Finn, R. Greenhill, M. Leblanc, S. Martel, P. Merrigan et Y. Rabeau), Report of the Working Group on the economy and employment of the Quebec Liberal Party, chaired by A. Paquet, October 1998.
  - "The Quebec Government and Poverty," (in French) (with C. Ryan, R. Coopeman, S. Dion and N. Loiselle), Report of the Quebec Liberal Party working group on government policies and poverty, chaired by C. Ryan, April 1998.
  - "Economic Perspectives on Monetary Policy: Reflections arising anchor points of economic theory and application to the economy of Madagascar," Centre de recherche sur l'emploi et les fluctuations économiques, UQAM, juin 1997.
  - "Mission Report: follow up on training in applied monetary economics and on the organizational and functional aspects of the Central Bank of Madagascar," (in French) (with C. Dupasquier). Projet de Développement des Institutions Financières (PRODIF) dans le cadre du projet d'assistance technique de la Banque Mondiale, Antananarivo, Madagascar, juin 1997.
  - "Economic Profile of Quebec : Being Outside the Norm", (in French) Centre de recherche sur l'emploi et les fluctuations économiques, UQAM. Report submitted to the Leader of the Official Opposition and the Political Committee of the Quebec Liberal Party, October 1996.
  - "Mission Report : consultation on organizational and functional aspects of the Central Bank of Madagascar" (in French), Projet de Développement des Institutions Financières (PRODIF) dans le cadre du projet d'assistance technique de la Banque Mondiale, Antananarivo, Madagascar, March 1996.
  - "Note on the financial conditions of the federal, Quebec and other provincial governments." (in French) Centre de recherche sur l'emploi et les fluctuations économiques, Université du Québec à Montréal, prepared for the Secrétariat à la restructuration, Quebec Government, April 1995.
  - "Brief of the Quebec Consumers' Association on Bill C-91: An Act to amend the Patent Act for the Senatorial Standing Committee on Banking and Commerce", January 1993.
  - "The Quebec Consumers' Association of Quebec and the federal government measures to encourage house ownership," (in French) mimeo, February 1992.
  - "The Quebec Consumers' Association, Trade Liberalization and the GATT negotiations," (in French) mimeo, February 1992.
  - "CRTC Telecom Public Notice L990-73: Applications to provide long distance telephone voice services. Brief presented by the Quebec Consumers' Association Inc.," (in French) March 1991.
- **Bills introduced in Québec National Assembly:**
    - *Bill n°7: An Act to amend various legislative provisions mainly concerning the financial sector.* Introduced by Alain Paquet, Minister for Finance, May 2011; passed and assented, November 2011. The annual volume of the Statutes of Québec : 2011, Chapter 26.
    - *Bill n°73: Real Estate Brokerage Act.* (Directly involved in drafting the bill). Introduced by M. Jérôme-Forget, Minister of Finance, December 2007; passed and assented, May 2008. The annual volume of the Statutes of Québec : 2008, Chapter 9.
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- **Parliamentary Committees' reports and discussion papers:**
  - 7 reports for the Public Finance Committee and 8 reports for the Committee on Public Administration

### Conferences and seminars

- **Economic Outlook and Growth**
  - *The More or Less Likely Macroeconomic Implications of the Great Lockdown /Les implications macroéconomiques plus ou moins prévisibles du Grand Confinement.* Webinar/Webinaire, SETYM International, ESG-UQAM, juin 2020.
  - *Economic and financial dimensions for 2018 : outlooks, issues and challenges* (in French), Conférence MICA d'hiver 2018, February 2018.
  - *The Macroeconomic Quest for Sound and Sustainable Innovative Growth* Bloomberg's Focus Day Montreal, November 2014.
  - *Quebec at 2017* Roundtable on the challenges and prospects for the Quebec economy at the LPC Biennial Convention, Montreal, February 2014.
  - *Debate - Positive vs. Negative Growth: Which Model for Quebec? Is it a Choice ?* (in French) École d'été de l'Institut du Nouveau Monde, Montreal, August 2013.
  - *The Duty and Opportunity to Grow Sustainability Out of Inequalities Both Individually and in Aggregate* (in French) Les rencontres Maîtres chez vous de Force Jeunesse, in a panel on Economic Inequalities: How to Reduce the Gap? Montréal, March 2013.
  - *Productivity in Manufacturing: implications of the Québec Industrial Barometer.* (in French) Dévoilement du Baromètre industriel québécois, organisé par Sous-traitance industrielle Québec (STIQ), Montreal, May 2012.
  - *Confidence and Ambitions for All Generations* (in French) Conference luncheon of the Chamber of Commerce and Industry of Laval, Laval, November 2011.
  - *The Economy of the Third Millennium: Globalization and the Speed of Change* (in French) Professional technologists' 2000 Convention 2000, as guest speaker, September 2000; Presentation to the meetings of General Mills' representatives Quebec City, September 2001.
  - *Quebec's Economic Performance: Are We in the Race?* (in French) Écolunch, UQAM, November 2000.
  - *The State of the Canadian Economy in the 90s: Challenges and Policies for the Short and Medium Term* (in French) Guest speaker to the local branch 555 of the International Union of Graphic Communications, Montreal, November 1990.
  
- **Regulation of the Financial Markets and Savers' Protection**
  - *Bill 141: a misguided legislative piece for consumers and professionals,* (in French) Assemblée générale annuelle 2018, Association Professionnelle des conseillers en Services Financiers, May 2018.
  - *Public consultation on Bill 141,* An Act mainly to improve the regulation of the financial sector, the protection of deposits of money and the operation of financial institutions, avec Options Consommateurs, Testimony in front of the Public Finance Standing Committee, National Assembly of Quebec, January 2018.
  - *The relevance & old and new challenges for financial education.* Conference delivered during the annual meeting of the Autorité des Marchés Financiers, (Québec Financial Regulator). Montréal, November 2016.
  - *The renewed relevance of professionalism, ethics and appropriate supervision in the insurance of persons and mutual fund and group savings brokerage* Conférence

prononcée dans le cadre du colloque annuel du Conseil des professionnels en services financiers (CDPSF). Laval, May 2016.

- *The renewed relevance of professionalism, ethics and appropriate supervision in property and casualty insurance* Conférence prononcée dans le cadre de la Journée au parlement du RCCAQ. Regroupement des cabinets de courtage en assurances du Québec, Québec, May 2016.
- *Access, Confidence and Supervision of Financial Markets: A Foundation for a Prosperous Economy* (in French) Cercle de la finance du Québec, Québec, June 2012.
- *Quebec's Financial Sector and Regulation of the Securities Market* (in French and English) Guest speaker to the annual dinner of the Board of the Investment Industry Association of Canada (IIAC), Montréal, April 2012.
- *The Voluntary Retirement Savings Plans* (in French) Conference and Round Table on The Proposed Pooled Registered Pension Plans - Potential Market Changer, organized by the Investment Products Group, Fasken Martineau, Montreal, April 2012.
- *Reassuring and Ensuring Consumers Together: a Shared Responsibility* (in French) Journée de l'assurance de dommages, organised by the Journal de l'assurance and the Chambre d'assurance de dommages, Montréal, March 2012.
- *Financial Crisis, Investors' Confidence and Government Actions to Fight Against Financial Crimes* (in French) 4th annual meeting on Fraud prevention, organized by the Faculté d'administration of Université de Sherbrooke, Programme de lutte contre la criminalité financière, Longueuil, March 2012.
- *Issues Regarding the Future of Financial Markets Regulations: Cooperation, Development and the Faulty Debate on a Single National Securities Regulator* Joint Forum of the Financial Markets Regulators, Québec, March 2012.
- *Reflections on the Protection of the Public in the Fight against Mortgage Fraud* (in French) Quebec Symposium on Mortgage Fraud, organized by the Canadian Association of Accredited Mortgage Professionals (CAAMP), March 2012.
- *Public Protection at the Heart of Government Actions: From Ethics to Good Governance, through Financial Literacy* (in French) Meeting of the Ordre des administrateurs agréés, Montréal, January 2012.
- *In Accordance with the Opinion of the Supreme Court, Assuming Quebec Responsibilities in Securities Market Regulations* (in French) Symposium on the Supreme Court opinion in the matter of a reference concerning the Federal government's proposed Canadian Securities Act organised by the Université de Montréal, Montréal, January 2012.
- *The Financial Sector at the Heart of Quebec's Interests* (in French) Rendez-vous 2011 avec l'Autorité des marchés financiers, Montréal, November 2011.
- *Insurance and Co-ownership: The Importance of Information for Protecting and Empowering consumers* (in French) Symposium on Insurance and Condominiums, organized by the Regroupement des gestionnaires et des copropriétaires du Québec, Laval, November 2011.
- *Consumer Protection and Supervision of the Damage Insurance Industry* (in French) Annual Meeting of the Regroupement des cabinets de courtage d'assurance du Québec, Québec, November 2011.
- *Better Safe than Sorry through Prevention: a Joint Insurance for Consumers and Insurers in the Face of Climate Change* (in French) Meeting on Climate Change and insurance claims, organized by the Insurance Bureau of Canada, Québec, November 2011.
- *Compliance in the Financial Ecosystem: a Necessary Evil or an Opportunity?* (in French) Symposium organized by the law firm Langlois Kronström Desjardins on Compliance, governance and liability in financial markets, Montréal, September 2011.
- *The Globalization of Financial Markets and the Stock Market* (in French) Conference with experts registered in the master's program on financial crimes at the Université de Sherbrooke, Longueuil, June 2011.



- *The Implementation of a Revised Regulatory Framework for Real Estate Brokerage in Quebec* (in French) Annual Meeting of the Organisme d'autoréglementation du courtage immobilier du Québec, Brossard, May 2011.
  - *Building Trust in the Financial Sector, Empowering Investors and an Improved Framework against Financial Crimes* (in French) Guest speaker to Ghislain Dufour's Business Forum, Montréal, May 2011.
  - *The Importance of Financial Literacy* (in French) Journée de l'éducation de l'Autorité des marchés financiers, Montréal, April 2011.
  - *Issues Pertaining to the Supervision of the Financial Sector as a Foundation for Sustainable Economic Growth* Winter Meeting of l'Autorité des marchés financiers, Québec, February 2011.
  - *Economic Challenges, the Role of Financial Markets, Specific Challenges and Regulatory Developments* Guest speaker to the annual dinner of the Board of the Investment Industry Association of Canada (IIAC), Montréal, October 2004.
- **Financial Economics**
    - *Apparent Patterns in the Stock Market: Are They Misleading or Profitable? An Empirical Assessment of Technical Analysis.* Mathematical Finance Days, Montreal, April 2014; Annual Meetings of Société canadienne de sciences économiques, Ottawa, May 2014; Annual Meeting of the Canadian Economic Association, Vancouver, May 2014.
    - *The Relationship between a Firm's Social Performance and the Investor's Financial Performance: a theoretical perspective* Annual Meeting of the Société canadienne de sciences économiques, Manoir Richelieu, May 2005; Annual Meeting of the Canadian Economic Association, Montreal, May 2006.
    - *An Empirical Study of the social responsibility of firms* 74<sup>th</sup> Annual Meeting of ACFAS, 2006.
    - *What do Economists Know about Interest Rates and their Future Paths?* University seminar organized by the J. Fish and Lillian Smith Chair endowment for Free Market Economics, Brigham Young University, Provo, Utah. January 1999.
- **Entrepreneurship**
    - *Entrepreneurship ... an Invitation to Stimulate the Determinants of Economic Growth in Depth and in Scope* (in French) Meeting of the Regroupement des jeunes chambres de commerce du Québec, Laval, June 2012.
    - *To Foster Financial Entrepreneurship* (in French) 5<sup>th</sup> of Publically Traded Corporations from Quebec City Area, Quebec City, April 2012.
    - *Technological Innovation, Entrepreneurship at the Conquest of Global Markets and Innovation in the Corporate Finance Industry* (in French) Meeting InnovAction of the Association for the development of research and innovation in Quebec, Montreal, April 2012.
    - *Entrepreneurship and Innovation in Venture Capital* (in French) 21<sup>st</sup> Annual Meeting of Réseau capital -- Québec Venture Capital and Private Equity Association, Montreal, February 2012.
    - *Sowing Prosperity by Cultivating Entrepreneurship among Young People* (in French) Fall Forum, A common vision of entrepreneurship in school: let's dare for the youth's success, Mont-Saint-Anne, November 2011.
    - *Towards a strategy for entrepreneurship in tune with the regions and the entrepreneurs* (in French) Rendez-vous des élu(e)s, des acteurs économiques et des entrepreneurs de la région de Lanaudière, Joliette, September 2011.
    - *Innovation and Entrepreneurship: Pillars of Economic Prosperity* (in French) Meeting InnovAction of the Association for the development of research and innovation in Quebec, Montréal, April 2011.

- *For an Inclusive Economic Vision Integrating Social Responsibility in Individual and Collective Corporations* (in French) Symposium of the Centre interdisciplinaire de recherche et d'information sur les entreprises collectives, Montréal, January 2011.
  
- **International Finance**
  - *What do Economic Theory and Empirical Evidence Have to Say on the Exchange Rate?* Seminars to the Department's Economic Studies and Policy Analysis Division, Department of Finance Canada, July 2002; Seminar, Bank of Canada, October 2002.
  - *Stylized Facts on Interest Rate Differentials, Fiscal and Monetary Variables, and the Business Cycle* Écolunch, CREFE, UQAM. August 1996; International Department Seminar, Bank of Canada. August 1996; Joint Conference Bank of Canada-CREFE/UQAM on Interest Rates in Open Economies and the Transmission of Business Cycles, Ottawa, April 1997; Annual Meetings of the Society of Economic Dynamics, Oxford, United Kingdom. July 1997; Canadian Macroeconomic Study Group Annual Meeting, University of Toronto, Toronto, Ontario, November 1997; Seminar, Wilfrid-Laurier University. April 1998; Canadian Economic Association Meeting, Université d'Ottawa, Ottawa, Ontario, May 1998; 1998 North American Summer Meeting of the Econometric Society, Montréal, June 1998.
  - *Economic Policy and Integration of Financial Markets: What Can We Learn from the Interest Rate Differentials?* (in French) Annual Meeting of the Association des économistes québécois (ASDEQ) on Technological Progress: Evolution or Revolution? Montréal, May 1997.
  - *Economic Policy and Interest Rate Gap between Canada and the United States* (in French) Eco-lunch, UQAM, September 1997.
  - *An Empirical Investigation of the Real Interest Rate Differential Between the Canada and the United States* Canadian Macroeconomic Study Group Annual Meetings, in the session International Finance, Montreal, October 1988; Seminar, Bank of Canada, February 1988; Department Seminar, UQAM, January 1988.
  
- **Innovation and Productivity**
  - *A Primer on Open Innovation: Some Definitions, Concepts and Issues*, FPI Meeting, Vancouver, March 2018.
  - *Implications of IoT Technologies for Economic Development Policies*, Opening conference, Forum IoT, organized by Consortium-Innovation, ÉTS, Montréal, November 2017.
  - *Issues about Big and Open Data : Construction, Maintenance and Accessibility* (in French) Entretiens Jacques-Cartier 2015 - Colloque 13 - Smart Cities, quelles réponses aux aspirations des citoyens, Lyon, France, December 2015.
  - *Positioning Quebec in Information Technology for the Future* (in French) CEO Vision 12th Forum of the Quebec Technology Association, Mont-Tremblant, February 2012.
  - *Setting the course for growth: innovation, entrepreneurship, strategic alliances and commercialization for the benefit of the aviation industry and Quebec* (in French) Keynote address at the Annual Meeting of AERO Montréal, Montréal, April 2011.
  - *Innovation and creativity as keys to prosperity* (in French) Annual Meeting of the Association of Quebec's economic development professionals (APDEQ), Québec, September 2010.
  - *Quebec's economic growth necessarily involves innovation or the economic context, a challenge to creativity* (in French) Colloque Valorisation 2010, organized par le Centre québécois de valorisation des biotechnologies, Trois-Rivières, September 2010.
  - *Setting the right conditions and incentives for fostering growth in Québec bio-technology sector* Roundtable with industry leaders and government representatives about

the future of the bio-economy in Canada, International Bio Conference 2010, Chicago, May 2010.

- *Innovation and commercialization in the ICT: sources of productivity and solutions to compete* (in French) Crystal Ball Conference, 2010 edition, organized by the Centre de recherche en informatique de Montréal, Montreal, April 2010.
- *The economic context: a challenge to creativity* (in French) Conference luncheon of the Chamber of Commerce and Industry of Laval, Laval, May 2009.
- *Productivity & Innovation: is Quebec in the race?* (in French) General Council of the Quebec Liberal Party, Laval, June 2002.
- *The Canada-US Productivity Gap* (in French) Annual Meeting of the Société canadienne de sciences économiques, Panel, Aylmer, May 2002.

## ▪ **Macroeconomics and Business Cycles**

- *Schumpeterian Growth, Price Rigidities, and the Business Cycles* (avec A. Mahroug), International Workshop on Frontiers of Macroeconomic Research, International Laboratory for Macroeconomic Analysis (ILMA), National Research University Higher School of Economics, Moscou, October 2018; séminaire départemental, École normale supérieure (ENS)-Paris-Saclay, Cachan, November 2018; séminaire départemental, Université d'Evry Val-d'Essonne, novembre 2018; Éco-lunch, Département des sciences économiques, UQAM, February 2019; Conférence Theories and Methods in Macroeconomics, Nuremberg, Allemagne, March 2019; Congrès annuel de la Société canadienne de sciences économiques, dans la session Macroéconomie 2, Québec, May 2019, Séminaire départemental, Collège de France, May 2019.
- *Modelling and Implications of Endogenous Schumpeterian Growth for Business Cycles in a New Keynesian DSGE Model* (avec A. Mahroug), 84th International Atlantic Economic Conference, dans la session Prices, Business Fluctuations, and Cycles, Montréal, October 2017; Séminaire, Centre de recherche en économie et statistique (CREST)/École Polytechnique, Paris, octobre 2017; Congrès annuel de l'Association canadienne d'économie, dans la session CMSG: Business Cycle Modelling/GCEM: Modéliser les cycles économiques, Montréal, June 2018; the Joint Montreal Macro Brownbag Workshop, December 2018.
- *Les implications cycliques de la croissance schumpétérienne endogène dans un modèle nouveau keynésien d'équilibre général dynamique stochastique* (avec A. Mahroug) Congrès annuel de la Société canadienne de sciences économiques, dans la session Macroéconomie 3 (modèles EGDS), Ottawa, May 2017.
- *What Has the U.S. Phillips Curve Been Up To?* Bank of Canada Workshop on the Phillips Curve, Bank of Canada, Ottawa, August 2002; Journées du CIRPEE, Montreal, November 2002; Annual Meeting of the Société canadienne de sciences économiques, in the session Monetary Policy and Inflation, Aylmer, May 2002.
- *Symposium on Applied Macroeconomics: What's New in the Theory of the Business Cycles* (in French) Round table between researchers from the Bank of Canada and universities, Bank of Canada, Montréal, June 2002.
- *Recent Developments in macroeconomic theory* (in French) Annual Meeting of the Société canadienne de sciences économiques, Hull, May 1999.
- *Asymmetric Effects of Monetary Policy Evidence from the Yield Curve* Annual Meeting of the Swiss Statistical and Economic Society on Monetary Policy at the Dawn of the 21st Century, Lucerne, March 1997; IMF Research Department Seminar, Washington, May 1996; Bank of Canada Inter-Departmental Seminar, May 1996; Joint Conference Bank of Canada-CREFE/UQAM on New Approaches in the Estimation of Monetary Policy Effects in Canada and the U.S., Montréal, April 1996; Canadian Macroeconomic Study Group Annual Meeting, University of British Columbia, Vancouver, British Columbia, October 1996.
- *Issues on the Measurement of the Solow Residual and the Testing of its Exogeneity: A Tale of Two Countries* Seminar, Research Department, Federal Reserve Bank of Minneapolis.

December 1994; Écolunch, RCEE, UQAM. January 1995; Brown Bag Lunch Seminar, Bank of Canada. March 1995; Macroeconomics Seminar, Queen's University, Kingston, Canada. March 1995; Annual Meeting of the Société canadienne de Sciences économiques, Lac Delage. May 1995; Annual Meeting of the Canadian Economic Association, UQAM, June 1995; Seminar, Brigham Young University, Provo, Utah, January 1999; Symposium on Theories and Methods in macroeconomics, Montréal, May 1999.

- *Stochastic Depreciation and the Business Cycle* Montreal Workshop in Econometrics, UQAM. May 1993; Annual Meeting of the Société canadienne de sciences économiques, UQAM, May 1993; Seminar in macroeconomics, Queen's University, November 1992.
- *The Contribution of Monetary and Real Factors to Output Growth: Evidence for a Balanced View* Montreal Workshop in Macroeconomics, McGill University. December 1992.

#### ▪ **Forecasting Modeling**

- *Short-term Forecasting of National and Provincial Employment in Canada* Seminar to the General division on Applied Research, Strategy and Policy, Human Resources Development Canada, April 1999; Annual Meeting of the Société canadienne de sciences économiques, Hull, May 1999.
- *A Survey of Econometric Forecasting Methods with Applications to Interest Rates (with Y. Fauvel and C. Zimmermann)* (in French) Research Seminar, Department of Economics, Université de Montréal, November 1998.
- *A synthetic leading indicator of the Canadian economy based on Stock and Watson's method* (in French) Annual Meeting of the Canadian Economic Association, in the session Economic Forecasting. UQAM, June 1995.

#### ▪ **Fiscal Policy: Government Spending and Taxation**

- *Les tenants et aboutissants d'une réforme fiscale en 2017: le pourquoi et le comment -- Leçons à tirer des propositions avancées par le ministre fédéral des Finances Bill Morneau.* Conférencier invité à la Soirée Vins et fromages organisée par l'Association étudiante de science économique et de gestion publique, UQAM, November 2017.
- *Enjeux d'efficacité, d'équité et e réforme fiscale : contributions aux consultations du ministère des Finances sur la planification fiscale au moyen de sociétés privées.* Comparution invitée par le Comité sénatorial permanent des finances nationales, October 2017.
- *Réflexions sur l'efficacité et l'équité relativement à la planification fiscale au moyen de sociétés privés : : contributions aux consultations du ministère des Finances,* Comparution invitée par le Comité permanent des finances de la Chambre des communes, September 2017.
- *Measurement and Evolution of Labour and Capital Income Taxes in Canadian Provinces, (with M. Fortin)* (in French) Annual Meeting of the Société canadienne de sciences économiques, in the session Public Economics, Montreal, May 2015.
- *2015 Government Budgetary Context and Quebec's Public Finance: Rigor, Balance and Sustainable Prosperity Requested* (in French) Seminar in DEC+ Program, Collège André-Grasset, March 2015.
- *Revising taxation to support sustainable growth and equity* (in French) Forum on Ideas for Québec, Saint-Lambert, August 2013.
- *Perspective on the 2013 Québec Government Budget and Quebec's Public Finance: From an Economy of means to an Economy of Results versus Economic Means Geared towards Economic Results* Guest speaker to a conference organized by the Association des étudiants en sciences économiques de l'UQAM, Montréal. November 2012. (in French); Guest speaker in a course on Quebec Public Administration, Concordia University, Montréal, November 2012. (in English)

- *Economy, Taxation and Politics : The Quest for Optimality* (in French) Symposium on Consumption Taxes : Issues, Perception and Perspective, organized by ASDEQ-Montréal and the Chaire de recherche en fiscalité et en finances publiques de l'Université de Sherbrooke, March 2011.
- *The tax on Capital: A Tax to Get Rid of?* (in French) Association de planification fiscale et financière (APFF), Symposium on 'The tax on capital: where are we?', Québec et Montréal, February 2003.
- *The 2003 Federal Budget: Why and What Should the Provinces Hope For?* C.D. Howe Institute Policy Meeting on 'The 2004 Federal Budget: Problems and Priorities - Provincial Fiscal Issues', Toronto, January 2003.
- *How to Explain the Macroeconomic Effects of War?* (in French) Journées du CIRPÉE, Montréal, November 2002.
- *The Effects of Fiscal Policy: The Role of Imperfect Competition and Nominal Rigidities?* (in French) Annual Meeting of the Société canadienne de sciences économiques, Aylmer, May 2002.
- *Fiscal Policy and Macroeconomic Stability in a Business Cycle Model with Nominal Wage Rigidities* (in French) Annual Meeting of the Société canadienne de sciences économiques, Montréal, May 2000.
- *Evaluation and Interprovincial Comparison of Effective Tax Rates in Canada from 1961 to 1995* (in French) Annual Meeting of the Société canadienne de sciences économiques, in the session Macroeconomics, Québec, May 1998.
- *Government Spending and Proportional Taxes in Real Business Cycle Models* (in French) Seminar, Economic Studies and Policy Analysis Division, Department of Finance, Government of Canada, Ottawa. June 1994 ; Economics Department Seminar, UQAM. November 1995.
- *Fiscal Spending Shocks, Endogenous Government Spending and Real Business Cycles* Conference on Business Cycles Models, organized by CREFÉ, UQAM, Montréal. May 1993.
- *Brief of the Consumers' Association of Quebec on the State of Quebec Public Finance* (in French) Hearings of the Standing Committee on Public Finance, Québec National Assembly. Québec City, February 1993.
- *The Government as Engine of Growth and of Cyclical Fluctuations* Luncheon conference, CERPÉ, March 1992; Canadian Economic Association Meetings, Queen's University, June 1991; Society for Economic Dynamics and Control, Capri, Italy. June 1991.
- *Fiscal Spending Shocks, Real Business Cycles and Stabilization Policies* Canadian Macroeconomic Study Group Annual Meetings University of British Columbia, October 1990; Séminaire T.I. Matuszewski, Université Laval, October 1990; European Economic Association Meetings, Universidade Nova de Lisboa, August 1990; Canadian Economic Association Meetings, University of Victoria, June 1990; Annual Meeting of the Société canadienne de sciences économiques, Gray Rocks, May 1990; Journées de l'optimisation GERAD, École des HEC, Montréal, May 1990.
- *Brief of the Consumers' Association of Quebec on the Effects of the GST on Prices and the Role of the Consumers Information Bureau* (in French) Hearings of the Standing Committee on Consumer and Corporate Affairs and Government Operations of the House of Commons. Ottawa, May 1990.
- *The impact of the Goods and Services Tax (GST) for consumers* (in French) Guest Speaker to the Orientation Meeting of the Quebec Consumers' Association. Drummondville. September 1989.
- *Optimal Fiscal Policy and Time-Consistency in an Economy with Public Investment* Luncheon conference CERPÉ, UQAM, August 1989; Economic Department Seminar, Université Laval, February 1988; Economic Department Seminar, Texas A&M University, January 1988; Economics Department Seminar, Université de Montréal, November 1987.

- **Fiscal Policy : Public Debt**

- *A Macro-financial Model-base Empirical Assessment of the Governments' Fiscal Stance on the Canadian Yield Curve / Évaluation empirique de l'impact des chocs budgétaires sur la courbe canadienne des rendements à l'aide d'un modèle macro-financier* (with J. Lachaine) Congrès annuel de la Société canadienne de sciences économiques, dans la session Macroéconomie 4, Ottawa, May 2017; International Workshop on Frontiers of Macroeconomic Research (on Public Debt, Private Debt and Financial répression), International Laboratory for Macroeconomic Analysis (ILMA), National Research University Higher School of Economics, Moscou, June 2019.
- *Contexte budgétaire 2015 et finances publiques du Québec : état des lieux, rigueur, équilibre et prospérité durable demandés.* Séminaire du programme DEC+ en sciences humaines, Collège André-Grasset, March 2015.
- *Quebec's Public Finance 2014 : Challenges, Opportunities and Decisions* Les Rencontres Maîtres chez vous de Force Jeunesse, Montreal, February 2014.
- *Can the Choice of Currency Matter when Issuing Federal Debt Instruments: Suggestions from the Management of Federal Debt between 1972 and 2001* (in French) Annual Meeting of the Société canadienne de sciences économiques, Aylmer, May 2002; Annual Meeting of the Canadian Economic Association, Calgary, June 2002.
- *Comparative Assessment of the Public Finances of Federal and Provincial Governments in Canada* (in French) Luncheon conference du CREFÉ, December 1996.
- *How to Dispose of Federal Budget Surpluses to Come?* (in French) Eco-lunch, UQAM, debate organized by the Association des étudiants en économie, October 1997.
- *The Situation of the Federal Budget Deficit* (in French) Eco-lunch, UQAM, debate organized by the Association des étudiants en économie, February 1994.

- **Monetary Policy**

- *The future of money against cryptocurrencies.* Panel/débat organisé par Mirabaud Canada, dans le cadre du 200<sup>e</sup> anniversaire du Groupe Mirabaud, banque privée Suisse, Montréal, May 2019.
- *Renovation of a central bank in Madagascar* (in French) Eco-lunch, UQAM, March 2000.
- *Seminar on the orientations and the conduct of monetary policy in Madagascar II* to the Governor, the Monetary Committee and the Liaison Committee operating the Central Bank of Madagascar, Antananarivo, Madagascar, February 2000.
- *Reflections on Money's Place in Monetary Policy: A Discussion on McPhail's (1999) "Broad Money: A Guide for Monetary Policy?"* Conference on Money, Monetary Policy and Transmission Mechanisms, Bank of Canada, Ottawa, November 1999.
- *Seminar on the orientations and the conduct of monetary policy in Madagascar I* to the Governor, the Monetary Committee and the Liaison Committee operating the Central Bank of Madagascar, Antananarivo, Madagascar, August 1999.
- *Impact of Inflation Uncertainty on Relative Price Dispersion in Canada* Annual Meeting of the Société canadienne de sciences économiques, Hull, May 1999.
- *Outlook on monetary policy: reflections from anchor points of economic theory* (in French) Seminar the Governor, the Monetary Committee and the Liaison Committee operating the Central Bank of Madagascar, Antananarivo, Madagascar, May 1997; Luncheon conference CREFÉ, June 1997.
- *Monetary policy and economic activity: evolution of facts and ideas in Canada from 1971 to 1993* Symposium of Quebec CEGEPS professors on the Economic Outlook and the Evolution of Economic Ideas, Collège André-Laurendeau. May 1993.
- *Inflation Uncertainty and the Cost of Inflation* Montreal Workshop in Econometrics, Université de Montréal, September 1992; Annual Meeting of the Société canadienne de

sciences économiques, Orford, May 1992; Canadian Macroeconomic Study Group Annual Meetings, University of Waterloo, October 1991.

- *Cointegration and the Demand for M2 and M2+ in Canada* Luncheon conference CERPÉ, UQAM, July 1990; Monetary Seminar 90, Bank of Canada, May 1990.
- *On the Level and Variability of Inflation: An Empirical Assessment* Department Seminar, Université de Sherbrooke, November 1989; Canadian Economic Association Meetings, Université Laval, June 1989; Montreal Workshop in Econometrics, Université de Montréal, June 1989.

## Democracy and Institutions

- *Promoting Ideas and Projects: No Matter How, Principles and Practice of Government Relations* (in French) Symposium of the Canadian Society of Association Executives, Québec division, Panel on the Administration and the Politics: Similar or Different Approaches, Montréal, November 2012.
- *Representative democracy and the role of an MNA - a multi-dimensional task* (in French) Guest Speaker in a Political Seminar at Université Laval, Québec, October 2010.
- *To Valorize Democratic Institutions and the Media Situation in Quebec* (in French) Annual Meeting of the Youth Commission of the Quebec Liberal Party on "Renewed democracy for a committed generation", Saint-Augustin-de-Desmaures, August 2010.

## ▪ Competition and Specific Industry Issues

- *Waste Management in Quebec: Current Situation, Challenges, and Solutions* (in English) keynote presentation, 6th Annual Canadian Waste to Resource Conference, Montreal, November 2015; (in French) Americana 2015 Conference, North America's largest multi-sector environmental gathering, March 2015.
- *Economic Thoughts on the Société des Alcools du Québec and the distribution of wines and spirits in Quebec: what a model! or which model?* (in French) Seminar in DEC+ Program, Collège André-Grasset, September 2015.
- *Brief of the Consumers' Association of Quebec on Bell-Canada's request for a general increase in Rates* (in French) Testimony in the intervener's final argument, National hearings of the Canadian Radio-television and Telecommunications Commission (CRTC), Ottawa, June 1993.
- *Brief of the Consumers' Association of Quebec on Bill C-91, an Act to amend the Patent Act (for pharmaceutical products)* (in French) Testimony in the Auditions of the Standing Senate Committee on Banking, Trade and Commerce, Ottawa, January 1993.
- *Competitiveness of the agri-food sector and economic value for consumers: the partners' involvement in the future* (in French) Meeting of the Conférence internationale des directeurs et doyens des établissements supérieurs d'expression française des sciences de l'agriculture et de l'alimentation, Québec, August 1992
- *Brief of the Consumers' Association of Quebec Regarding the Introduction of Competition in the Long-Distance Industry* (in French) Testimony at the formal national hearings of the CRTC, Ottawa, June 1991; Testimony at the informal national hearings of the CRTC, Ottawa. March 1991.

## ▪ Other topics

- *Strategic Planning and Decision Making: Issues & Applications from Policy Designing to Implementation.* Conférencier invité dans le cadre du Study Tour on Public Administration and Governance : from Policies to Action, organisé par SETYM International conjointement avec Centre de perfectionnement de l'ESG-UQAM, Montréal, October 2017.

- *Strategic and budget planning, and decision making : issues and experience within the Quebec Government.* Conférencier invité, devant une délégation de hauts-cadres du Gouvernement du Bangladesh, organisé par SETYM International, Montréal, August 2017.
- *Évaluation économique des programmes et interventions de l'intervention de l'État : le cas de la SAQ -- Réflexions économiques : SAQ et la distribution des vins et spiritueux au Québec : quel modèle ! ou ?* Séminaire du programme DEC+ en sciences humaines, Collège André-Grasset, September 2015.
- *An Economist's Experience: A Single Destination with a Diverse Career Path* (in French) Guest Speaker in the course ECO1003 Careers in economics, Montréal, November 2012 and February 2013.
- *A well-done home inspection, a sound foundation for a valued transaction* (in French) Annual Meeting of the Canadian Association of Home and Property Inspectors, Montréal, October 2009.
- *Should we Fund a New Baseball Stadium for the Expos with Public Funds?* (in French) Écolunch, UQAM, debate organized by the Economics Students Association November 1997.