

## CURRICULUM VITAE

April 2018

### **Jean MERCENIER**

Full Professor of Economics  
Université Panthéon-Assas (U. Paris 2)  
Paris, France

and

Associate researcher at the  
Centre International de Recherche sur l'Environnement et le Développement (CIRED)  
Nogent-sur-Marne, France

Formerly: General Secretary of the *French Economic Association* (2010-14).

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### **DEGREE**

Ph.D. in Economics, 1987, Université Libre de Bruxelles/Free University of Brussels  
Gutt-Award for Best Thesis 1987, Belgium.  
Thesis title: "Contribution to the Study of Macroeconomic Dynamics".

### **PROFESSIONAL ACTIVITIES**

Feb.-July 2018	Visiting Prof., Mid-East Tech. U. (METU), Ankara
May 2017	Visiting Prof., U. di Verona.
Since Oct. 2016	Associate researcher, Centre International de Recherche sur l'Environnement et le Développement (CIRED)
May 2014 - May 2016	Visiting Researcher, Inst. for Prospective Technological Studies (IPTS), Sevilla.
March-April 2014	Visiting Scholar, Birkbeck College, London.
April - July 2013	Visiting Professor, Bielefeld U.
Feb. 2011	Visiting Researcher, Fundação Getulio Vargas, Rio de Janeiro.
July 2010	Visiting Prof., U. di Verona.
April 2010	Visiting Researcher, Aachen Univ., Aachen.
Sept. 2009 - Sept. 2012	Associate Prof, Paris School of Economics.
July 2009	Visiting Prof., U. di Verona.
June 2009	Visiting Researcher, American U., Cairo.
Since Sept. 2007	Full Prof., U. Panthéon-Assas (U. Paris 2).

Dec. 2006	Visiting Researcher, Fundação Getulio Vargas, Rio de Janeiro.
July - August 2004	Visiting Prof., U. of Ottawa.
Dec. 2002	Visiting Researcher, Fundação Getulio Vargas, Rio de Janeiro.
June 2000	Visiting Prof., U. de la Republica, Montevideo.
1999 - 2007	Full Prof., U. de Cergy-Pontoise (France).
1998 - 1999	Associate Prof., U. de Cergy-Pontoise (France).
June 1998	Visiting Prof., U. de la Republica, Montevideo.
June 1996	Visiting Prof., U. de Cergy-Pontoise (France).
April 1996	Visiting Prof., Bilkent U., Ankara.
Sept. 1994 - June 1995	Visiting Researcher, Institute for Empirical Macroeconomics, Federal Reserve Bank of Minneapolis.
June 1994 - Sept.1999	Associate Prof., U. Montreal.
June 1988 - May 1994	Assistant Prof., U. Montreal.
Aug. 1993	Visiting Researcher, Institute for Empirical Macroeconomics, Federal Reserve Bank of Minneapolis.
Dec. 1991	Visiting Prof., U. de Paris I.
April 1991	Visiting Prof., U. de Paris I.
Oct. 1989	Consultant for AUPELF, Port-au-Prince, Haiti.
July - August 1988	Visiting Researcher, U. Federal de Pernambuco, Recife.
1987 - 1988	Visiting Prof., U. de Liège.
1987 - 1988	Assistant Prof., U. Libre de Bruxelles.
April 1987	Visiting Prof., Institut National de Planification et de Statistiques, Alger.
1980 - 1986	Research and Teaching Assistant, Free U. of Brussels.
1977 - 1980	I.L.O. Associate Expert, affected to the Planning Ministry, Dakar, Senegal.

## **NON ACADEMIC PROFESSIONAL ACTIVITIES**

I have acted as consultant for:

- The Canadian Ministry of Human Resources, Ottawa (On introducing heterogeneous agents in applied general equilibrium analysis).
- The Canadian Ministry of Human Resources, Ottawa (On modeling and measuring the economic consequences of population ageing).
- The French Ministry of Defense, Paris (On modeling and assessing the economic impact of military spending).
- The Canadian Ministry of Finance, Ottawa (On modeling and evaluating the growth impact of alternative tax policies).
- The U.S. Department of Agriculture, Washington (On measuring the consequences of free-trade policies on Latin-American economies).

## **PUBLICATIONS**

- **BOOK**

Mercenier, J. and T.N. Srinivasan (eds.),

***Applied General Equilibrium and Economic Development : Present Achievements and Future Trends,***

The University of Michigan Press, 1994, 360 pages.

• **ARTICLES in REFEREED SCHOLARLY JOURNALS**

Jung J. & J. Mercenier, "Routinization-Biased Technical Change or Globalization? Understanding Labor Market Polarization", *Economic Inquiry*, 52 (4) 2014, 1446-1465.

Jung J. & J. Mercenier, "On Modeling Task, Skill and Technology Upgrading Effects of Globalization with Heterogeneous Labor". *Economic Modelling* 39, 2014, 49–62. (Previously circulated as: "A Simple Model of Offshore Outsourcing, Technology Upgrading and Welfare".)

Magnani R. & J. Mercenier, " On Linking Microsimulation and Computable General Equilibrium Models Using Exact Aggregation of Heterogeneous Discrete-choice Making Agents ", *Economic Modelling*, 26(3), 2009, 560-570.

Fougère M., S. Harvey, J. Mercenier & M. Mérette, " Population Ageing, Time allocation and Human Capital: a General Equilibrium Analysis for Canada", *Economic Modelling*, 26 (1), 2009, 30-39.

Fougère M., J. Mercenier & M. Mérette, "A sectoral and occupational analysis of population ageing in Canada using a dynamic CGE overlapping generations model", *Economic Modelling*, 24(4), 2007, 690-711.

Mercenier J. & P. Michel, "Temporal Aggregation in a Multi-Sector Economy with Endogenous Growth", *Journal of Economic Dynamics and Control*, 25, 2001, 1179-1191.

Cavalcante J. & J. Mercenier, "Uma Avaliação dos ganhos dinâmicos do Mercosul usando equilíbrio geral", *Pesquisa e Planejamento Econômico*, 29 (2), 1999, 153-184.

Mercenier J. & E. Yeldan, "A Plea For Greater Attention To Data In Policy Analysis", *Journal of Policy Modeling* 21 (7), 1999, 851-873.

Mercenier J. & E. Yeldan, "On Turkey's Trade Policy : Is A Customs Union With Europe Enough?", *European Economic Review* 41 (3-5), 1997, 871-880.

Mercenier J. & N. Schmitt, "On Sunk Costs and Trade Liberalization in Applied General Equilibrium", *International Economic Review* 37(3), 1996, 553-572.

Akitoby, B. & J. Mercenier, "Sobre los efectos de reasignacion en la transicion de Europa a un mercado unico en un modelo dinamico de equilibrio general", *Cuadernos Economicos* 59(1), 1995, 69-103.

Mercenier J., "Nonuniqueness of Solutions in Applied General Equilibrium Models with Scale Economies and Imperfect Competition", *Economic Theory* 6, 1995, 161-177.

- Mercenier, J., "Can '1992' Reduce Unemployment in Europe? On Welfare and Employment Effects of Europe's Move to a Single Market", *Journal of Policy Modeling* 17(1), 1995, 1-37.
- Mercenier J., "Review of : Applying General Equilibrium by J. Shoven and J. Whalley", *Economica* 61, 1994, 255-257.
- Mercenier J. & P. Michel, "A Criterion for Time Aggregation in Intertemporal Dynamic Models", *Mathematical Programming* 64, 1994, 179-197.
- Mercenier J. & P. Michel, "Discrete Time Finite Horizon Approximation of Optimal Growth with Steady-State Invariance", *Econometrica* 62(3), 1994, 635-656.
- Mercenier J. & K. Sekkat, "Optimal Exchange Rate Stabilization in the DM Zone : A Revealed Preference Approach", *European Journal of Political Economy* 9, 1993, 191-208.
- Mercenier J. & K. Sekkat, "Money Stock Targeting and Money Supply : An Intertemporal Optimization Approach (with an application to Canada)", *Journal of Applied Econometrics* 3, 1988, 215-228.
- Mercenier J., "Tariff Change, Foreign Capital and Immiserization : A General Equilibrium Evaluation of the South American Case", *Journal of Development Economics* 26, 1987, 145-162.
- Mercenier J. & P. Praet, "Assessing the Impact of Economic Policy Using Non Linear Two Point Boundary Value Techniques", *International Journal of Modelling and Simulation* 7, 1987, 1-9.
- Mercenier J. & K. Sekkat, "Emploi et optimisation intertemporelle des firmes : une étude empirique pour la Belgique", *Cahiers économiques de Bruxelles*, 2e et 3e trimestre, 1986, 231-249.
- Mercenier J., "Systèmes d'équations en apparence sans lien : une note pour l'estimation empirique", *Cahiers économiques de Bruxelles* 105, 1er trimestre, 1985, 58-90.
- Mercenier J. & J. Waelbroeck, "The Sensitivity of Developing Countries to External Shocks in an Interdependent World", *Journal of Policy Modelling* 6, 1984, 209-235.
- Mercenier J., "Essai d'application des processus de décision semi-markoviens au phénomène de migration en Belgique", *Cahiers du Centre d'étude de Recherche opérationnelle* 20(1), 1978, 24-43.

- **ARTICLES in BOOKS**

- Bröcker J. & J. Mercenier, "General equilibrium models for transportation economics", Chapter 2 of *Handbook in Transport Economics*, de Palma A., R. Lindsey, E. Quinet and R. Vickerman (eds), Edward Elgar Pub., 2011, 21-45..

- Mercenier J. & N. Schmitt, ., "A Simple General Equilibrium Model with International Labour Market Linkages", in *Social and Labor Market Aspects of North American Linkages*, R. Harris and T. Lemieux (eds.), University of Calgary Press, 2005, 513-547.
- Mercenier, J. & M. Mérette, "The Inter-Regional Consequences of Population Ageing in Canada", in *Modelling and Control of Economic Systems 2002*, Reinhard Neck ed., Elsevier (Pergamon Press), 2003, 175-180.
- Mercenier J., "An Applied Intertemporal General Equilibrium Model Of Trade And Production With Scale Economies, Product Differentiation And Imperfect Competition", in *Policy Evaluation with Computable General Equilibrium Models*, A. Fossati and W. Wiegard (eds.), Routledge, 2002, 85-104.
- Mercenier J., "Completing the European Internal Market : A General Equilibrium Evaluation Under Alternative Market Structure Assumptions", in *Europe 92 and Beyond*, M. Dewatripont and V. Ginsburgh (eds.), North-Holland, 1994, 117-146.
- Mercenier J. & T.N. Srinivasan, "Introduction to : Applied General Equilibrium and Economic Development : Present Achievements and Future Trends", in *Applied General Equilibrium Modeling and Economic Development : Present Achievements and Future Trends*, J. Mercenier and T.N. Srinivasan (eds.), University of Michigan Press, 1994, 1-17.
- Mercenier J. & M. da C. Sampaio de Souza, "Structural Adjustment and Growth in a Highly Indebted Economy : Brazil", in *Applied General Equilibrium and Economic Development: Present Achievements and Future Trends*, Mercenier J. and T.N. Srinivasan (eds.), The University of Michigan Press, 1994, 281-310.
- Mercenier J. & M. da C. Sampaio de Souza, "A Decentralized Multisector Intertemporal General Equilibrium Evaluation of Brazil's Protectionism", in *International Trade Modelling*, M.G. Dagenais and P.A. Muet (eds.), Chapman and Hall, 1992, 161-180.
- Ginsburgh, V. & J. Mercenier, "Macroeconomic Models and Microeconomic Theory : Contributions of General Equilibrium Theory", in *Challenges for Macroeconomic Modelling*, W. Driehuis, M.M.G. Fase and H. den Hartog (eds.), North-Holland, 1988, 291-335.
- Mercenier J., "Capital Stock, Labor and Inventory Dynamics : An Infinite Horizon Optimization Approach", in *Proceedings of the 15th IASTED International Symposium on Modelling and Simulation*, Vancouver, juin 4-6, 1986, D. Koval (ed.), 1986, Acta Press.
- Mercenier J. & J. Waelbroeck, "Effect of a 50 % Tariff Cut in the Varuna Model" in *General Equilibrium Trade Policy Modelling*, T.N. Srinivasan and J. Whalley (eds.), M.I.T. Press, 1986, 283-310.
- Mercenier J. & P. Praet, "Intertemporal Optimization Behavior, Economic Policy Modelling and the Use of Nonlinear Two Point Boundary Value Techniques", in *Proceedings of the 14th IASTED International Symposium on Modelling and Simulation*, Lugano, juin 24-26, 1985, H.M. Hamza (ed.), Acta Press, 1985, 401-405.

Mercenier J. & P. Praet, "A Prototype Model for a Small Open Economy with Quantity Rationing Under Rational Expectations", in *International Trade and Exchange Rates in the Late Eighties*, Peeters, T., P. Praet and P. Reding (eds.), North-Holland, 1985, 378-393.

Mercenier J. & J. Waelbroeck, "The Impact of Protection on Developing Countries : A General Equilibrium Analysis", in *Structural Adjustment in Developed Open Economies*, K. Jungenfelt and D. Hague (eds.), International Economic Association, MacMillan, 1985, 219-239.

- **OTHER PAPERS (submitted or in the process of being so, recent mimeos etc)**

Mercenier, J., Álvarez-Martínez, M., Brandsma, A., Di Comite, F., Diukanova, O., Kancs, d'A., Lecca, P., López-Cobo, M., Monfort, Ph., Persyn, D., Rillaers, A., Thissen M., and Torfs, W., "RHOMOLO-v2 Model Description: A spatial computable general equilibrium model for EU regions and sectors," JRC Technical reports JRC100011, European Commission, DG Joint Research Centre, 2016.

Mercenier J., "Un modèle spatio-temporel d'équilibre général pour l'évaluation des effets des investissements d'infrastructure liés au *Grand Paris*." Mimeo. December 2013.

Jung J. & J. Mercenier, "Offshore Outsourcing, Technology Upgrading and Welfare in a Two-Sector North-South Model", Dec. 2008.

Fougère M., S. Harvey, J. Mercenier & M. Mérette, "Population Ageing and the Effective Age of Retirement in Canada ", 2005. Working Paper 2005 A-03, Human Resources and Skills Development Canada, Ottawa.

Fougère M., S. Harvey, J. Mercenier & M. Mérette, "Population Ageing and Quality Immigration: A National and Regional Perspective for Canada", 2005.

Fougère M., S. Harvey, J. Mercenier & M. Mérette, "Population Ageing, High-skilled Immigrants and Productivity", 2005. Working Paper 2005 A-07, Human Resources and Skills Development Canada, Ottawa.

Fougère M., S. Harvey, J. Mercenier & M. Mérette, "The Economic Benefits of Working Longer and the Financing of Social Security in Canada", 2005.

Mercenier J. & M. Mérette, "Will Population Ageing Increase Inequality Across Regions in Canada?", mimeo, 2002.

Mercenier J. & M. Mérette, "On International Consequences of Population Ageing", mimeo, 2002.

Mercenier J. & M. Mérette, "The Microeconomic Impact of Ageing on Industrial Sectors and Occupations in Canada", mimeo, 2002.

## **RECENT REPORTS not to be published**

Mercenier J., " Dynamique des marchés de défense et commande publique." Report to the Ministry of National Defense, Paris, Decembre 2005.

Mercenier J., "Choix de formations, de professions et offre de travail dans un contexte de vieillissement démographique: hétérogénéité des choix individuels et agent représentatif." Report to the Canadian Ministry of Human Resources, Ottawa, August 2005.

Mercenier J. & M. Mérette, "The Dynamic Impact of Ageing on Industries and Occupation in Canada". Report to the Canadian Ministry of Human Resources, Ottawa, March 2004.

Mercenier J. & M. Mérette, "Occupation Mobility and the Impact of Ageing on Industrial Sectors and Occupations". Report to the Canadian Ministry of Human Resources, Ottawa, March 2004.

Mercenier J. , M. Mérette & S. Harvey, "The Economic Impact of Ageing on Production Sectors and Occupations in Six Canadian Regions". Report to the Canadian Ministry of Human Resources, Ottawa, March 2002.

## **JOURNAL REFEREEING**

I have acted as referee, once or more, for the following scholarly journals:

- American Economic Review
- Annals of Operations Research
- Cahiers économiques de Bruxelles
- Canadian Journal of Development Studies
- Canadian Journal of Economics
- Economic Bulletin
- Economic Journal
- Economic Modelling
- Economie et Prévision
- Energy Economics
- Environment and Development Economics
- European Economic Review
- German Economic Review
- International Economic Review
- Journal of Applied Econometrics
- Journal of Development Economics
- Journal of Economic Dynamics and Control
- Journal of Economic Integration
- Journal of European Integration
- Journal of International Economics
- Journal of Population Economics
- Mathematical Programming
- Quantitative Economics
- Recherches économiques de Louvain

- Research in Transportation Economics
- Review of Economic Dynamics
- Revue canadienne des études latino-américaines et des Caraïbes
- Revue d'Economie Politique
- Revue Economie et Prévision
- Revue Economique
- Review of Economic Dynamics
- Scandinavian Journal of Economics
- Theoretical Economics
- Urban Studies
- World Bank Economic Review

## **ORGANIZATION of INTERNATIONAL MEETINGS**

I have been actively involved in the organization of the following meetings:

- 61ème Conférence de l'Association Française de Science Economique, Paris, July 2-4, 2012. Organizing committee member.
- 60ème Conférence de l'Association Française de Science Economique, Nanterre, Sept. 8-9, 2011. Organizing committee member and session president.
- Computing in Economics and Finance, Sty for Computational Economics (XIIth conference), Limassol, June 22-24, 2006. Organizing committee member and session organizer/president of a session on "Dealing with heterogeneity in applied GE models".
- Computing in Economics and Finance, Sty for Computational Economics (IXth conference), Seattle, July 11-13 2003. Organizing committee member and session organizer/president of a session on "Computable General Equilibrium".
- Computing in Economics and Finance, Sty for Computational Economics (VIIIth conference), Aix-en-Provence, June 27-29 2002. Organizing committee member and session organizer/president of a session on "On Consequences of Population Ageing".
- Latin American and the Caribbean Econ. Assoc. Meeting, Montevideo, 18-20 Oct. 2001. Organizing committee member and session organizer/president of a session on "Emerging issues from globalization".
- Computing in Economics and Finance, Sty for Computational Economics, U. of Pompeu Fabra, Barcelona, 6-8 July 2000. Organizing committee member and session organizer/president on "Applied Overlapping Generations Models".
- General Equilibrium: Bridging Theory and Practice, Université de Montréal, March 6-7, 1999. Co-organizer with S. Dakhli, U. de Montréal.
- Applied General Equilibrium and Economic Development : Present Achievements and Future Trends, Université de Montréal, Feb. 2-4, 1990. Co-organizer with T.N. Srinivasan, U. de Yale.

## **LIST of CONFERENCE PRESENTATIONS**

- Italian Development Economists Association's Summer School in Development Economics, Prato, June 18-22. "Appropriate Technology and Barriers to Technology Adoption: Potential Implications for the European Union"
- European Association for Labour Economics (EALE) Conference 2011, Paphos, Sept. 22-24, 2011. "Routinization-Biased Technical Change, Globalization and Labor Market Polarization: Does Theory Fit the Facts".



- CEPII-PSE meeting on Emerging Economies" , July 5, 2011. "Routinization-Biased Technical Change, Globalization and Labor Market Polarization: Does Theory Fit the Facts".
- Canadian Economic Association Meeting, Ottawa, June 2-5, 2011. "Routinization-Biased Technical Change, Globalization and Labor Market Polarization: Does Theory Fit the Facts".
- Royal Economic Society Conference 2011, London, April 18-20, 2011. "Routinization-Biased Technical Change, Globalization and Labor Market Polarization: Does Theory Fit the Facts".
- 59th meeting of Association Française de Sciences Economiques (AFSE), Nanterre, Sept. 9-10, 2010. "Routinization-Biased Technical Change, Globalization and Labor Market Polarization: Does Theory Fit the Facts".
- BREAD Summer Workshop 2010 in Development, Alba di Canazei, July 30- August 3, 2010. "Routinization-Biased Technical Change, Globalization and Labor Market Polarization: Does Theory Fit the Facts".
- Workshop on "Technology, Assets, Skills, Knowledge, Specialization", Institute for Employment Research, Nuremberg, May 17-18, 2010. "Routinization, Globalization and Rising Job Polarization: A Simple Model with Heterogeneous Agents".
- Workshop on "Flexibility in Heterogeneous Labor Markets", Centre for European Economic Research (ZEW), Mannheim, March 25-27, 2010. "Routinization, Globalization and Rising Job Polarization: A Simple Model with Heterogeneous Agents".
- Ecole Thématique Evaluation des Politiques Economiques, TEPP-CNRS, March 15-19, 2010. "Microsimulation et équilibre général: le cas de la réforme des retraites".
- 10th European Trade Study Group, Roma, Sept. 10-12, 2009. "Routinization-biased technological progress, offshore outsourcing and rising job polarization: A simple model with heterogeneous agents".
- XXVIII Encontro Brasileiro de Econometria, Salvador de Bahia, Dec. 6-8, 2006. "Introducing heterogeneous discrete-choice making agents in applied GE models".
- XIIth annual meeting of the Sty for Computational Economics, Limassol, June 22-24, 2006. "Introducing heterogeneous discrete-choice making agents in applied GE models".
- OECD Workshop on "Tax-Favored Retirement Savings Plans: Their Effect on Private Saving and Future Net Tax Revenues", 28 May 2004. "An applied GE investigation of tax-deferred savings plans in an ageing context". (Invited speaker.)
- HRDC-IC Workshop on "Social and Labor Market Aspects of North American Linkages", Montréal, Nov. 20-22, 2002. "Toward an Applied General Equilibrium Model with International Labor Market Linkages". (Invited speaker.)
- VIIIth annual meeting of the Sty for Computational Economics, Aix-en-Provence, June 27-29 2002. "On International Consequences of Population Ageing (an applied multi-country multi-sector OLG GE approach)."
- VIème Latin American and the Caribbean Econ. Assoc. Meeting, Montevideo, 18-20 Oct. 2001. "On International Implications of Population Ageing". (Invited speaker.)
- VIIth annual meeting of the Sty for Computational Economics, U. of Pompeu Fabra, Barcelona, 6-8 July 2000. "On International Implications of Population Ageing".
- 1st Meeting of the Global Development Network, Bonn (Germany), Dec. 6-9, 1999; "Assessing Mercosur Using Applied General Equilibrium Models". (Invited speaker.)
- XIIth World Meeting of the International Economic Association, Buenos-Aires (Argentina), August 23-27, 1999; "Assessing Mercosur Using Applied General Equilibrium Models".
- Workshop on "General Equilibrium: Bridging Theory and Practice", Université de Montréal, March 6-7, 1999; "An Applied General Equilibrium Model of Trade and Production

- With Scale Economies, Product Differentiation and Imperfect Competition (with an application to Mercosur)".
- XIX Encontro Brasileiro de Econometria (Invited speaker), Recife (Brasil), Dec. 10-12, 1997; "Applied General Equilibrium as a Tool for Trade Policy Analysis (with an application to Mercosur)".
  - METU Conference on Economics (Invited Speaker), Ankara (Turkey), Sept. 18-20, 1997; "An Applied General Equilibrium Model of Trade and Production with Scale Economies, Product Differentiation and Imperfect Competition".
  - Latin American Econometric Society Meeting, Santiago (Chile), Aug. 12-15, 1997; "An Evaluation Of The Dynamic Gains From Mercosur Using Applied General Equilibrium".
  - Canadian Economic Association Meeting, St. Johns (Canada), June 6-8, 1997; "On Turkey's Trade Policy : Is A Customs Union With Europe Enough?".
  - Canadian Economic Association Meeting, St. Johns (Canada), June 6-8, 1997; discussant of "Firm Response To Bilateral/Regional Trade Liberalization: A Study Of Canadian Acquisitions In The Us (1981-1996)" per P. Ensign.
  - 37<sup>ème</sup> Congrès annuel de la Société canadienne de science économique, Montréal (Canada), May 14-15, 1997; "Sur la Politique Commerciale de la Turquie : une Union Douanière avec l'Europe est-elle Suffisante?".
  - International Agricultural Trade Research Consortium (Invited Speaker), Washington DC., Dec. 15-17, 1996; "On Turkey's Trade Policy : Is A Customs Union With Europe Enough?".
  - Latin American Econometric Society Meeting, Rio de Janeiro, Aug. 6-9, 1996; "An Evaluation of The Dynamic Gains from MERCOSUR Using Applied General Equilibrium".
  - Society for Economic Dynamics and Control Meeting, Mexico, June 27-29, 1996; "Temporal Aggregation In A Multisector Economy With Endogenous Growth".
  - International Conference on Complementarity Problems, Baltimore (US), Nov. 1-4, 1995. "An Applied Intertemporal General Equilibrium Model of Trade and Production with Scale Economies, Product Differentiation and Imperfect Competition."
  - European Economic Association Meeting, Maastricht (Netherlands), Sept. 3-5, 1994; "On the Intertemporal General-Equilibrium Reallocation Effects of Europe's Move to a Single Market" and "Nonuniqueness of Solutions in Applied General-Equilibrium : A Theoretical Curiosum?".
  - European Meeting of the Econometric Society, Maastricht (Netherlands), Aug. 29 - Septembre 2, 1994; "On the Intertemporal General-Equilibrium Reallocation Effects of Europe's Move to a Single Market".
  - North American Summer Meeting of the Econometric Society, Québec (Canada), June 24-28, 1994; "Nonuniqueness of Solutions in Applied General-Equilibrium: A Theoretical Curiosum?".
  - Conference on the Economic Impact of Trade Liberalization, Ottawa (Canada), June 25-26, 1994; "On the Intertemporal General-Equilibrium Reallocation Effects of Europe's Move to a Single Market".
  - 11<sup>èmes</sup> Journées de Microéconomie Appliquée, Marseille (France), June 2-3, 1994; "Sur les effets de réallocation intertemporels induits par la création du Marché Unique Européen".
  - Congrès annuel de la Société canadienne de science économique, Ottawa (Canada), May 18-20, 1994; "La multiplicité d'équilibres dans les modèles d'équilibre général appliqués avec concurrence imparfaite : une simple curiosité théorique?".

- Fourth CGE Modeling Conference, Waterloo (Canada), Oct. 28-30, 1993; "Nonuniqueness of Solutions in Applied General-Equilibrium: A Theoretical Curiosum?".
- Conference on Economic Integration in Europe and the Americas, Segovia (Spain), Sept. 17-18, 1993; "On the Intertemporal General-Equilibrium Reallocation Effects of 'Europe 1992'".
- European Meeting of the Econometric Society, Uppsala (Sweden), Aug. 22-26, 1993; "Nonuniqueness of Solutions in Applied General-Equilibrium: A Theoretical Curiosum?".
- Journées de l'Optimisation 1993, Montréal (Canada), May 12-14, 1993; "Discrete Time Finite Horizon Approximation of Optimal Growth with Steady State Invariance".
- Third Waterloo CGE Meeting, Waterloo (Canada), Oct. 24-25, 1992; "Can '1992' Reduce Unemployment in Europe?".
- Latin American Econometric Society Meeting, Mexico, Sept. 1-4, 1992; "Discrete Time Finite Horizon Approximation of Optimal Growth with Steady State Invariance".
- Society for Economic Dynamics and Control Meeting, Montréal (Canada), June 10-12, 1992; "Discrete Time Finite Horizon Approximation of Optimal Growth with Steady State Invariance".
- Canadian Economic Association Meeting, Charlottetown (Canada), June 4-6, 1992; discussant of "Agricultural Development Versus Industrialization: Effects of Trade" by C. Echeveria.
- Canadian Economic Association Meeting, Charlottetown (Canada), June 4-6, 1992; "Completing the European Internal market: A General Equilibrium Evaluation under Alternative Market Structure Assumptions".
- Canadian Economic Association Meeting, Charlottetown (Canada), June 4-6, 1992; "Discrete Time Finite Horizon Approximation of Optimal Growth with Steady State Invariance".
- Conference of the Société canadienne de science économique, Magog (Canada), May 20-22, 1992; "L'achèvement du grand Marché européen : évaluation en équilibre général avec structures de Marchés non concurrentielles".
- "Europe 92 and Beyond", Bruxelles (Belgium), Jan. 26-27, 1992; "Completing the European Internal Market: A General Equilibrium Evaluation Under Alternative Market Structure Assumptions".
- Second Waterloo CGE Modeling Conference, Waterloo (Canada), Oct. 25-26, 1991; "Completing the European Internal Market: A General Equilibrium Evaluation Under Alternative Market Structure Assumptions".
- European Meeting of the Econometric Society, Cambridge (England), Sept. 2-6, 1991; "Discrete Time Finite Horizon Approximation of Optimal Growth with Steady State Invariance".
- European Economic Association Meeting, Cambridge (England), Aug. 31 - Sept. 2, 1991; "Completing the European Internal Market: A General Equilibrium Evaluation under Alternative Market Structure Assumptions".
- IIASA Meeting on Applied General Equilibrium Modeling, International Institute for Applied System Analysis, Laxenburg (Austria), Aug. 27-29, 1991; "Completing the European Internal Market: A General Equilibrium Evaluation Under Alternative Market Structure Assumptions".
- Workshop on Algorithms and Applications of Economic Equilibrium Models, London (Canada), June 22-23, 1991; "Discrete Time Finite Horizon Approximation of Optimal Growth with Steady State Invariance".

- Conference of the Société canadienne de science économique, Québec (Canada), May 15-17, 1991; "Sur l'agrégation temporelle dans un modèle d'équilibre général intertemporel".
- Journées de l'optimisation 1991, Montréal (Canada), May 8-9, 1991; "On Time Aggregation in Intertemporal General Equilibrium Models".
- First Waterloo CGE Modeling Conference, Waterloo (Canada), Oct. 1990; "On Time Aggregation in Intertemporal Dynamic Models".
- European Economic Association Meeting, Lisboa (Portugal), Aug. 31 – Sept. 2, 1990; "Structural Adjustment and Growth in a Highly Indebted Economy: Brazil".
- 7ièmes Journées de Microéconomie Appliquée, Montréal (Canada), May 25-26, 1990; "Structural Adjustment and Growth in a Highly Indebted Economy: Brazil".
- Conference of the Société canadienne de science économique, Grey Rocks (Canada), May 16-18, 1990; "Structural Adjustment and Growth in a Highly Indebted Economy: Brazil".
- Journées de l'optimisation 1990, Montréal (Canada), May 3-4, 1990; "Structural Adjustment and Growth in a Highly Indebted Economy: Brazil".
- Workshop on "Applied General Equilibrium and Economic Development: Present Achievements and Future Trends", Montréal (Canada), Feb. 2-4, 1990; "Structural Adjustment and Growth in a Highly Indebted Economy: Brazil".
- XVIIe Colloque de l'Association d'économétrie appliquée : le commerce international, Montréal (Canada), Sept. 27-29, 1989; "A Decentralized Multisector Intertemporal General Equilibrium Evaluation of Brazil's Protectionism".
- Canadian Economics Association Meeting, Québec (Canada), June 2-4, 1989; "Exchange Rate Dynamics with Intertemporal Optimizing Agents and Quantity Rationing".
- Conference of the Société canadienne de science économique, Mont Gabriel (Canada), May 24-26, 1989; "Un modèle de taux de change avec optimisation intertemporelle des agents et contraintes de rationnement".
- European Economic Association Meeting, Copenhagen, Aug. 22-24, 1987; "Exchange Rate Stabilization, Money Stock Targeting and Optimal Money Supply : An Investigation for the EMS Countries".
- Conference of the Association d'Econométrie Appliquée sur les Modèles et Financiers, Geneva, Jan. 22-23, 1987; "Stabilité du taux de change et règle d'intervention optimale : une étude du comportement des Banques Centrales européennes".
- European Meeting of the Econometric Society, Budapest, Sept. 1-5, 1986; "Money Stock Targeting and Money Supply : An Intertemporal Optimization Approach".
- IASTED International Conference on Modelling and Simulation, Vancouver, June 4-6, 1986; "Capital Stock, Labor and Inventory Dynamics: An Infinite Horizon Optimization Approach".
- IASTED International Conference on Modelling and Simulation, Lugano (Switzerland), June 24-26, 1985; "Intertemporal Optimisation Behaviour, Economic Policy Modelling and the Use of Two Point Non Linear Boundary Value Techniques".
- International Trade and Exchange Rate in the Late Eighties Conference, Namur (Belgium), June 6-8, 1985; "Monetary Policy in a Small Open Economy with Quantity Rationing and Rational Expectations".
- International LINK Conference, New York (U.S.A.), March 4-6, 1985; "Economic Outlook for Belgium".
- International LINK Conference, Palo Alto (U.S.A.), Aug. 27-31, 1984; "Economic Outlook for Belgium. A Major Change: Investment Joins for Recovery".
- International LINK Conference, New York (U.S.A.), March 12-16, 1984; "Economic Prospects for Belgium: 1984-88".

## LIST of SEMINAR PRESENTATIONS

- "Un modèle spatio-temporel d'équilibre général pour l'évaluation des effets des investissements d'infrastructure liés au *Grand Paris*", CIRED, March 10, 2015.
- "Routinization-Biased Technical Change or Globalization? Understanding Labor Market Polarization", Middle East Technical U Ankara, January 13, 2014.
- "Routinization-Biased Technical Change and Globalization: a Theoretical Exploration of Labor Market Polarization", U. Nice Sophia-Antipolis, November 21, 2013.
- "Routinization-Biased Technical Change and Globalization: a Theoretical Exploration of Labor Market Polarization", U. Bielefeld, April 30, 2013.
- "Routinization-Biased Technical Change and Globalization: a Theoretical Exploration of Labor Market Polarization", U. Paris-Dauphine, March 28, 2013.
- "Comments on "Foreign Entry and Spillovers with Technological Incompatibilities in the Supply Chain" by J. Carluccio and T. Fally, Banque de France, Paris, Oct. 5, 2011.
- "Routinization-Biased Technical Change and Globalization: a Theoretical Exploration of Labor Market Polarization", OFCE, Paris, Oct. 4, 2011.
- "Routinization-Biased Technical Change, Globalization and Labor Market Polarization: Does Theory Fit the Facts", Univ. of Cyprus, Nicosia, Sept. 26, 2011.
- "Routinization-Biased Technical Change, Globalization and Labor Market Polarization: Does Theory Fit the Facts", Fundação Getulio Vargas, Rio de Janeiro, Jan. 28, 2011.
- "Routinization-Biased Technical Change, Globalization and Labor Market Polarization: Does Theory Fit the Facts", U. di Verona, July 19, 2010.
- "Progres technique, globalisation et polarisation du marché du travail", Université Cadi Ayyad, Marrakech, May 12, 2010.
- "Routinization, Globalization and Rising Job Polarization: A Simple Model with Heterogeneous Agents", Aachen Univ., Aachen, April 27, 2010.
- "A Simple Model of Offshore Outsourcing, Technology Upgrading and Welfare", Kiel Institute for World Economy, Kiel, Feb. 8, 2010.
- "A Simple Model of Offshore Outsourcing, Technology Upgrading and Welfare", Univ. de Verona, July 6, 2009.
- "A Simple Model of Offshore Outsourcing, Technology Upgrading and Welfare", American Univ., Cairo, June 24, 2009.
- "A Simple Model of Offshore Outsourcing, Technology Upgrading and Welfare", Univ. Federal de Pernambuco, Recife (Br), March 2, 2009.
- "A Simple Model of Offshore Outsourcing, Technology Upgrading and Welfare", Katholieke Univ. Leuven, Leuven (B), March 12, 2009.
- "A Simple Model of Offshore Outsourcing, Technology Upgrading and Welfare", ECARES, Bruxelles, Sept. 23, 2008.
- "A Simple Model of Offshore Outsourcing, Technology Upgrading and Welfare", ERMES, Paris, April 3, 2008.
- "Exploring Some Implications of Population Ageing Using an Applied OLG Approach", European University Institute, Florence, June 10, 2004.
- "On International Consequences of Population Ageing (an applied multi-country multi-sector OLG GE approach)", Fundação Getulio Vargas, Rio de Janeiro, Dec. 19, 2002.
- "On International Consequences of Population Ageing (an applied multi-country multi-sector OLG GE approach)", GREQAM, Marseille, March 25, 2002.
- "Assessing Mercosur Using Applied General Equilibrium Models", Univ. Federal de Santa Catarina, Florianopolis (Br), July 19, 1999.

- "Assessing Mercosur Using Applied General Equilibrium Models", Univ. Federal de Pernambuco, Recife (Br), July 1, 1999.
- "Assessing Mercosur Using Applied General Equilibrium Models", Univ. Federal de Minas Geraes, Belo Horizonte (Br), June 30, 1999.
- "Sur les gains du Mercosur : une approche en équilibre general applique", CREST, Paris, Dec. 3, 1998.
- "Sur les gains du Mercosur : une approche en équilibre général appliqué", DELTA, Paris, Dec. 2, 1998.
- "Sur les gains du Mercosur : une approche en équilibre général appliqué", DIAL, Paris, novembre 26, 1998.
- "Sur les gains du Mercosur : une approche en équilibre général appliqué", Université de Paris X -Nanterre, Nov. 5, 1998.
- "MERCOSUR Under Alternative Market Structure Assumptions", Comision del Comercio Exterior, Buenos-Aires, June 10, 1998.
- "MERCOSUR Under Alternative Market Structure Assumptions", Universidad De la Republica, Montevideo, June 13, 1998.
- "An Evaluation of the Dynamic Gains from MERCOSUR under Alternative Market Structure Assumptions", University of Miami, April 17, 1998.
- "An Evaluation of the Dynamic Gains from MERCOSUR Using Applied General Equilibrium", Research Department, Federal Finance Ministry, Ottawa, Jan 10, 1998.
- "On Turkey's Trade Policy: Is a Customs Union with Europe Enough?", McGill University, Montréal, November 7, 1996.
- "On Turkey's Trade Policy: Is a Customs Union with Europe Enough?", HEC, Montréal, March 6, 1996.
- "An Evaluation of the Dynamic Gains from Mercosur Using Applied General Equilibrium", Universidad de la Republica, Montevideo, Aug. 15, 1996.
- "An Evaluation on the Dynamic Gains from Mercosur Using Applied General Equilibrium", Universidad Argentina de la Empresa, Buenos Aires, Aug. 14, 1996.
- "On Sunk Costs and Trade Liberalization in Applied General Equilibrium", Université de Paris-Nanterre, June 23, 1996.
- "Temporal Aggregation in Optimal Growth Models", Bilkent University, Ankara, April 22, 1996.
- "Imperfect Competition in Applied General Equilibrium Models", Bilkent University, Ankara, April 24, 1996.
- "A Model of Trade and Production with Economies of Scale and Imperfect Competition for Evaluation of European Integration Issues", Bilkent University, Ankara, April 26, 1996.
- "Imperfect Competition in Applied General Equilibrium Models", University of Minnesota, May 12, 1995.
- "On Sunk Costs and Trade Liberalization in Applied General Equilibrium", Federal Reserve Bank of Minneapolis, Feb. 22, 1995.
- "On Time Aggregation in Intertemporal General Equilibrium Models", Federal Reserve Bank of Minneapolis, Aug. 11, 1993.
- "Can '1992' Reduce Unemployment in Europe", Montréal Macro Workshop, May 7, 1993.  
"Intertemporal Reallocation Effects of 'Europe 1992': An Evaluation", OFCE, Paris, March 3, 1993.
- "Une analyse des conséquences du marché unique européen à l'aide d'un modèle d'équilibre général intertemporel", Université de Cergy Pontoise, March 2, 1993.
- "Intertemporal Reallocation Effects of 'Europe 1992' : An Evaluation", Université Libre de Bruxelles, Jan. 8, 1993.
- "Can '1992' Reduce Unemployment in Europe?", Université Laval, Oct. 8, 1992.

- "On Time Aggregation in Intertemporal Dynamic Models", Simon Fraser University, April 22, 1992.
- "Completing the European Single Market: A General Equilibrium Evaluation Under Alternative Market Structure Assumptions", Wilfrid Laurier University, April 3, 1992.
- "Completing the European Single Market: A General Equilibrium Evaluation Under Alternative Market Structure Assumptions", The University of Western Ontario, November 26, 1991.
- "Un modèle de concurrence imparfaite évaluant les conséquences de l'intégration européenne de 1992", Université de Paris I, April 17, 1991.
- "Structural Adjustment and Growth in a Highly Indebted Economy : Brazil", Bank of Canada, July 18, 1990.
- "A Decentralized Multisector Intertemporal General Equilibrium Evaluation of Brazil's Protectionism", Atelier Montréalais de microéconomie, Université du Québec à Montréal, March 15, 1990.
- "Ajustement structurel et croissance dans une économie hautement endettée : le cas du Brésil", Université Libre de Bruxelles, Feb. 20, 1990.
- "Une évaluation du protectionnisme brésilien : une approche multisectorielle décentralisée d'équilibre général intertemporel", Centre de techniques de planification et d'économie appliquée, Haïti, Oct. 27, 1989.
- "Les modèles calculables d'équilibre général comme outils de planification : une introduction", Centre de techniques de planification et d'économie appliquée, Haïti, Oct. 26, 1989.
- "Sur les effets de richesse dans les modèles de taux de change avec inertie des prix et optimisation des agents", Centre de techniques de planification et d'économie appliquée, Haïti, Oct. 24, 1989.
- "Un modèle d'équilibre général dynamique pour le Brésil : premiers résultats", Université de Montréal, Feb. 7, 1989.
- "Exchange Rate and Capital Dynamics in an Intertemporal General Equilibrium Model with Quantity Rationing", Université de Montréal, Oct. 4, 1988.
- "Exchange Rate and Capital Dynamics in an Intertemporal General Equilibrium Model with Quantity Rationing", Universidad de Brazilia, Aug. 17, 1988.
- "Exchange Rate and Capital Dynamics in an Intertemporal General Equilibrium Model with Quantity Rationing", Fundaçao Getulio Vargas, Rio de Janeiro, July 28, 1988.
- "Macroéconomie dynamique : un modèle calculable d'équilibre général", Université Laval, Jan. 22, 1988.
- "Macroéconomie dynamique : un modèle calculable d'équilibre général", Université de Montréal, Jan. 19, 1988.
- "Politique tarifaire, capital étranger et appauvrissement", Université de Montréal, Jan. 19, 1988.
- "Exchange Rate Stabilization, Money Stock Targeting and Optimal Money Supply : An Investigation for the EMS Countries", Erasmus University, June 25, 1987.
- "Stabilité du taux de change et règle d'intervention optimale : une étude du comportement des Banques Centrales européennes", Université Catholique de Louvain, Feb. 5, 1987.
- "Money Stock Targeting and Money Supply: An Intertemporal Optimization Approach (with an Application to Canada)", University of British Columbia, June 2, 1986.