

## CURRICULUM VITAE

### PIERRE A. MOHNEN

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Born: September 19, 1954, Verviers

Belgian and Canadian citizenship

Married, two children

Languages spoken and written:

French, German, English, Dutch

### EDUCATION

- PhD in Economics, New York University, 1977-1984
- Joint B.A and M.A. in Economics, Université Catholique de Louvain, 1972-1977

### FELLOWSHIPS

- High-End Foreign Expert Recruitment Program, People's Republic of China (2012-2015)
- Visitor Fellowship, NWO, The Netherlands (1997-1998)
- Chargé de recherche, CNRS, France (1991)
- Dissertation Fellowship, New York University (1981-1982)
- Sloan Fellowship (1979-1981)
- University Fellowship, New York University (1977-1978)

### PRIZES

Portuguese Prize of R&D and Innovation in a Digital Economy (together with Michele Cincera, Julie Delanote, Anabela Santos and Christoph Weiss) for the paper "Intangible investments and productivity performance", 2020.

Academy of Innovation and Entrepreneurship Best Innovation Paper Award (together with Mingqian Zhang) for the paper "Innovation and survival of new firms in Chinese manufacturing, 2000-2006", 2013.

Harry Johnson Prize (together with Véronique Flambard and Pierre Lasserre) for the best paper in the Canadian Journal of Economics for the article "Snow removal auctions in Montreal: costs, informational rents and procurement management », 2007.

## ACADEMIC APPOINTMENTS

- Professor Emeritus, Maastricht University, February 2021-
- Professor of Econometrics of Technological Change, Dept. of Quantitative Economics, Maastricht University, August 2001-January 2021
- Professor, Department of Economics, Université du Québec à Montréal (assistant professor 1984-1988, associate professor 1988-1992, director of graduate studies 1991-1995, full professor, 1992-2002, on leave 2002, adjunct professor 2002-2005)
- Adjunct Professor, University of Oslo, TIK Centrum for Technology, Innovation and Culture, 01.05.2019 to 30.04.2020
- Guest Professor, XIN'AO International Program of Renmin University of China, 2016-2018, 2020-2023
- Guest Professor, KOF Swiss Economic Institute, Eidgenössische Technische Hochschule (ETH), Zürich, 2009-
- Visiting Professor :
  - Renmin University of China, June/July 2013, May/June 2014, July 2015, May 2016, April 2017, Feb 8-22, 2018, April 1-14, 2018, October 10-December 8, 2023
  - Université Nice Côte d'Azur, March 2015
  - Université de Grenoble -GAEL, May 2015
  - Université de Paris II, January 2003, 2004, 2006, 2008, 2009, 2010, Jan-Feb 2011, Jan 2012
  - Université de Bordeaux, March 2012
  - Université de Lyon II, Nov 13-Dec 13, 2000
  - PEPC Invited Professor, Association of Canadian Studies in the Netherlands, Oct. 31-Nov. 6, 1998
  - Université de Paris I, May 1994, March 1992, November 1990
  - Ecole Nationale de la Statistique et des Études Économiques (ENSAE), Paris, September 1990-June 1991
- Lecturer :
  - Université Nice Côte d'Azur, Novembre 2019
  - College of Europe, June 2015, April 2016
  - DEA Economics and Management of Innovation and Knowledge and Master METIC/ESST, University Louis-Pasteur Strasbourg, Nov 2000, April 2002, April 2003
  - MERIT/UNU-INTECH, later UNU-MERIT PhD program, Sept. and/or Dec. 2001, 2003, 2005, from 2007 on yearly
  - Economics of Technical and Institutional Change (ETIC) program, October 2002, 2003, 2004
  - UNU-MERIT, DEIP program, Oct 2005, Oct 2006, Oct 2007, 2008, 2009, 2010, 2011, March 2017
  - Globelics Academy, Lisbon, 2009
  - 10th IMPRS Uncertainty Summer School, Friedrich Schiller University Jena, August 1-5, 2016
  - New York University, Dept. of Economics, undergraduate macroeconomics, 1981

## RESEARCH EXPERIENCE

- Professorial Fellow, Maastricht Economic Research Center on Innovation and Technology (MERIT), 2001-2005, UNU-MERIT, 2006-
- Senior Research Associate, Technology & Management for Development Center, formerly Sanjaya Lall Programme, Oxford Department of International Management, Oxford University, 2009-
- Fellow, Graduate School of Business and Economics (GSBE), formerly Maastricht Research School of Economics of Technology and Organizations (METEOR), Maastricht University, 2002-
- Center for Interuniversity Research and Analysis on Organizations (CIRANO), (Research Director 1995-2000, Fellow 2000-2003, Associated Fellow 2003-), 1995-
- Conference on Research in Income and Wealth, NBER, 1989-
- Centre de recherche sur les politiques économiques (CERPE), follow-up in 1988 of Laboratoire sur la sécurité et la répartition du revenu (LABREV), Université du Québec à Montréal, 1984-1991.
- Research Assistant, National Bureau of Economic Research, New York, 1982-1984.
- Visiting researcher :
  - ETH Zürich, March 3-7, 2008
  - University of Hong Kong, July-August 1997
  - CentER, Tilburg University, July 24-August 11, 2000, July 20-27, 1999, Sept 1997-June 1998, June 1996, August and October 1995, March and July 1994
  - ENSAE/CREST, Paris, April 5-17, 1993, Sept. 20-Oct. 5, 2000
  - MERIT, Rijksuniversiteit Limburg, May 6-19, 1992
  - Katholieke Universiteit Brabant, February 18-22, 1991
  - WZB-Berlin, Sept 15-27, 1997, July 5-16, 1999
  - Ecole des Hautes Etudes en Science Sociale, February 21-23, 2000
  - ZEW, Mannheim, June 10-14, 2008

## **OTHER PROFESSIONAL ACTIVITIES**

### **Advisory committees**

- Comité de surveillance du Secrétariat Général Pour l'Investissement pour réaliser une évaluation du PIA (Plan d'Investissement d'Avenir), membre du conseil scientifique, 2018-2019
- Membre du comité de pilotage du plan d'évaluation du régime d'aides d'État à la recherche, au développement et à l'innovation (RDI), SA 40391, Ministère de l'Économie et des Finances, Direction générale des entreprises, France, 2018-2020
- Member (rapporteur) of the expert group to advice on further development of the macro-economic modeling agenda, EU Commission, DG RTD, 2018-2020.
- Membre de la Commission nationale d'évaluation des politiques d'innovation (CNEPI), France Stratégie, 2018-
- Mitglied, Wissenschaftlicher Beirat für die FuE-Erhebung, Stifterverband für die Deutsche Wissenschaft, Essen, 2017-
- Comité d'experts du HCERES („Haut Conseil de l'évaluation de la recherche et de l'enseignement supérieur») pour l'évaluation du GREDEQ, Dec. 2016
- Advisory group of OECD innovation for inclusive growth project, 2014

- Membre du Conseil Scientifique, STATEC (Institut National de la Statistique et des Etudes Economiques, Luxembourg), 2013-2018
- Mitglied, Wissenschaftlicher Beirat des ZEW (Zentrum für Europäische Wirtschaftsforschung GmbH), 2007-2023
- Mitglied, Wissenschaftlicher Beirat, Wirtschaftsstatistik gGmbH, Stifterverband für die Deutsche Wissenschaft, Essen, 2006-
- Membre du Conseil d'analyse économique, France, mai 2014-mai 2016
- Research, Innovation and Science Policy Experts (RISE) High Level Expert Group, European Commission, 2014-2015
- Innovation for Growth (i4g) High Level Expert Group, European Commission, 2012-2014
- Council of Canadian Academies Expert Panel on the State of Industrial Research and Development in Canada, 2012-2013
- Advisory Group for the OECD Program on Innovation, Higher Education and Research for Development, 2011-2013
- Secretary General of the EPIP (European Policy on Intellectual Property) Association, 2006-2008, President, 2011, Member of the Board, 2006-2012.
- Scientific Advisory Board, EU-project SERVICEGAP, 2010-2012
- Comité de direction du CIRST (Centre Interuniversitaire de Recherche sur la Science et la Technologie), Montréal, 2008
- Membre, Mission Scientifique Technique et Pédagogique (MSTP), Ministère délégué à la Recherche, France, 2007
- Beiratsmitglied zum BMBF-Projekt "Einsatzmöglichkeiten neuer quantitativer Ansätze zur Wirkungsanalyse öffentlicher Forschungsförderung", Bonn, Bundesministerium für Bildung und Forschung, 2002.
- Comité de pilotage de l'enquête sur la valeur économique des brevets, Bureau des études statistiques sur la recherche, Ministère de la jeunesse, de l'éducation et de la recherche, France, 2002
- Member of the Advisory Committee on the Statistics of Science and Technology, Statistics Canada, 1996-2012

### **Editorial activities**

- Guest editor
  - Special issue "Global knowledge flows" (with Uwe Cantner, Matthias Menter and Martin Kalthaus), *Industrial and Corporate Change*, 32(5), 2023.
  - Special section "Innovation and employment" (with G. Dosi), *Industrial and Corporate Change*, 28(1), 2019.
  - Special issue "CDM 15 years after" (with H. Lööf and J. Mairesse), *Economics of Innovation and New Technology*, 26(1/2), 2017.
  - Special issue "Technology aspects in the process of development" (with T. Azomahou, R. Boucekkine and B. Verspagen), *Macroeconomic Dynamics*, 20(8), December 2016.
  - Symposium issue "Innovations and Intellectual Property Values", *Journal of Technology Transfer*, 34(2), 2009.
  - Special issue "Innovation in developing economies" (with M. Goedhuys, N. Janz and J. Mairesse), *European Journal of Development Research*, 20(2), 2008.

- Special issue « Intersectoral R&D Spillovers », *Economic Systems Research*, 9(1), 1997.
- Associate Editor, *Economics of Innovation and New Technologies*, 2023-
- Board of editors, *National Accounting Review*, 2019-
- Advisory Editor, *Eurasian Business Review*, 2019-
- Editorial board, *Journal of Chinese Economic and Business Studies*, 2014-
- Comité editorial, *Economía: Teoría y Práctica*, 2012-
- Associate Editor, *Journal of Productivity Analysis*, 2011-
- Associate Editor, *African Journal of Science, Technology, Innovation and Development (AJSTID)*, 2010-
- Editorial Board, *Journal of Technology Transfer*, 2002-
- Editorial Board, *Economic Systems Research*, 1998-2023
- Board of editors, *Économie et Prévision*, 1991-2020
- Advisory Board, *Problèmes économiques*, 2004-2016
- Advisory Board, *Économie et Statistique*, 2004-2007
- Associate editor, *Structural Change and Economic Dynamics*, 2002-2009
- Editorial advisor, *Canadian Journal of Economics*, 2001-2004
- Board of editors, *Études Internationales*, 1995-2004

### **Organization of conferences**

- Main organizer of the conferences « Les 7<sup>e</sup> Journées de microéconomie appliquée », Montréal, May 1990; 2<sup>nd</sup> EPIP conference « Copyright and database protection, patents and research tools, and other challenges to the intellectual property system », Maastricht, November 2003; “Bringing the Economy Forward. Innovation Policy in Canada and the Netherlands”, Maastricht, November 2006; Annual EPIP conference, Maastricht, September 2010; “R&D, Science, Innovation and Intellectual Property Rights”, Paris, Sept. 2010; EPIP workshop on “Patenting in China”, Maastricht, December 2010, “Micro Evidence on Innovation in Developing Economies (MEIDE)”, Maastricht 2007, Beijing 2008, Rio de Janeiro 2009, Tartu 2010, San Jose 2011, Cape Town, 2012, Santiago de Chile, 2013, New Delhi, 2015, Moscow, 2016, Montevideo, 2017, Abidjan, 2019, Bogotá, 2021.
- Co-organizer of the conferences: « NAFTA: The First Year », Tilburg University, May 18-19, 1995; « Innovation Survey Data », June 18-19, Paris, 1998, « Doing Business in the Knowledge-Based Economy », Sept. 21-22, Mont-Tremblant, 1998, « Innovation and Supermodularity », June 15-16, Montreal (CIRANO), 2000.
- Member of the scientific committee: Nederlandse Economendag, 2014; “15<sup>th</sup> International Conference of the International Joseph A. Schumpeter Society”, Jena, August 2014; “Innovation and Entrepreneurship for Inclusive and Sustainable Development” Conference of the Academy of Innovation and Entrepreneurship, Oxford (2013); LAMES, Santiago de Chili (2011); EARIE 2010 conference, Istanbul, Sept 2-4, 2010; ZEW conference on the economics of innovation and patenting (2008, 2011, 2015); Modern Approaches in Competition Policy, ZEW (2007); Environment, Innovation and Performance, Univ. de Grenoble (2007); EPIP conferences (2006-2010), Global Economic Modeling Network (2004), International Conference on Input-Output techniques (1998, 2002, 2005), Congrès annuel de la Société canadienne de science économique (1995); Congrès de l’Association française de sciences économiques, Nantes (1995); Colloque international de l’Association d’économétrie appliquée

sur les brevets et la propriété intellectuelle (1996-2010); Journées de microéconomie appliquée (1988-2009); conférence « What's new in economics of innovation? Theory, empirics and public policy », GAEL, Grenoble (2016); Concordi conference « Innovation and industrial dynamics : challenges for the next decade » (2017); SPILEF workshop, Athens, 2022; INNOPAT2022 conference, Mannheim (2022); African Meetings of the Econometric Society (AFES), Nairobi, 2023.

### **Selection committees**

- Recruitment committee, College of Europe, Bruges, Belgium, external member, 2020
- NWO (Netherlands Organization for Scientific Research) 2018 Open Competition, Social Sciences and Humanities, 2019
- Social Sciences and Humanities Research Council of Canada, Doctoral Fellowships competition, 2018
- Comité de sélection pour un poste de maître de conférences, Université de Nice Sophia-Antipolis, 2017
- NWO, beoordelingscommissie, Onderzoekstalent Economie en Bedrijfskunde, 2016
- European Research Council, Starting Grants SH1 evaluation, 2014
- Academy of Finland, Personal Research Grants evaluation, 2012
- SEEK (Strengthening Efficiency and Competitiveness in the European Knowledge Economies) projects, ZEW, 2010-2013
- European Commission, evaluation of FP7-SSH proposals, 2009
- Social Sciences and Humanities Research Council of Canada, adjudication committee for the INE Research Alliances Program, , 2003.
- FCAR fellowships, committees 09D and 09E, 1994-1997.
- SSHRC grants for special research conferences and international colloquia in Canada, committee 606, 1996-97.
- Canadian Studies, Fellowships of the Canadian Government, 1991.
- President of the committee (1987-88) and member of the committee (1986-87), Quebec-Federal Republic of Germany fellowships, Quebec Government, Ministry of Education, Science and Technology.

### **RESEARCH FIELDS**

Applied econometrics, innovation, productivity

### **PUBLICATIONS**

#### ***Refereed Journals***

Nigus, Halefom, Eleonora Nillesen, Pierre Mohnen and Salvatore Di Falco (2024), “Does Moral Transgression Promote Anti-social Behavior? Evidence from Lab-in-the-Field Experiments”, *Review of Behavioral Economics*, forthcoming.

Chen, Rui, Boris Lokshin and Pierre Mohnen (2024), “Knowledge spillovers and science parks. Evidence from China”, *Annals of Economics and Statistics*, 153, 173-200.

<https://www.jstor.org/stable/e48515758>

Nigus, H., E. Nillesen and P. Mohnen (2024), “The effect of weather index insurance on social capital. Experimental evidence of rural Ethiopia”, *Journal of Risk and Insurance*, 91:121–159. <http://doi.org/10.1111/jori.12454>

Antonio Martins-Neto, Nanditha Mathew, Pierre Mohnen and Tania Treibich (2024), “Is there job polarization in developing economies? A review and outlook”, *World Bank Research Observer*, 39(2), 259–288. <https://doi.org/10.1093/wbro/lkad008>

Chen, Rui, Boris Lokshin and Pierre Mohnen (2023), "Heterogeneity in performance of science and technology parks in China: Is there ‘club’ convergence?", *Papers in Regional Science*, 102(6), 1145-1167. DOI: 10.1111/pirs.12759

Cantner, Uwe, Martin Kalthaus, Matthias Menter and Pierre Mohnen (2023), “Global knowledge flows: characteristics, determinants and impact”, *Industrial and Corporate Change*, 32(5), 1063-1076. <https://doi.org/10.1093/icc/dtad041>

Halefom Nigus, Eleonora Nillesen, Pierre Mohnen and Salvatore Di Falco (2023), “Markets and socially responsible behavior: Do punishment and religion promote social responsibility in markets?”, *Journal of Economic Behavior and Organization*, 209, 572-593. <https://authors.elsevier.com/sd/article/S0167268123000963>

Chongcharoentanawat, Patima, Franziska Gassmann and Pierre Mohnen (2022), “Thailand’s Vocational Training and Upward Mobility: Impact Heterogeneities and Policy Implications”, *Journal of Development Effectiveness*, 14(4), 380-394. <https://doi.org/10.1080/19439342.2022.2089199>

Zhang, M. and P. Mohnen (2022), “R&D, innovation and survival of firms in Chinese manufacturing, 2000-2006”, *Eurasian Business Review*, 12, 59-95. DOI: 10.1007/s40821-021-00200-1

Gassmann, Franziska, Pierre Mohnen and Vincenzo Vinci (2022), “Institutional factors and people’s preferences in social protection”, *International Social Security Review*, 75(1), 107-154. DOI: 10.1111/issr.12290

Fu, Xiaolan, Jun Hou and Pierre Mohnen (2022), “The impact of China-Africa trade on the productivity of African firms: Evidence from Ghana”, *European Journal of Development Research*, 34, 869–896. Doi: 10.1057/s41287-021-00381-5

Avenyo, Elvis Korke, Maty Konte and Pierre Mohnen (2021), “Product innovation and informal market competition in sub-Saharan Africa: Firm-level evidence”, *Journal of Evolutionary Economics*, 31, 605-637. <https://doi.org/10.1007/s00191-020-00688-2>

Stephan Dietrich, Daniele Malerba, Armando Barrientos, Franziska Gassmann, Pierre Mohnen, Nyasha Tirivayi (2020), “Human capital returns to cash transfers in Uganda: Does it matter in the long run?”, *Journal of Development Effectiveness*, 12(1), 54-73. <https://doi.org/10.1080/19439342.2019.1691626>,

Avenyo, Elvis Koroku, Maty Konte and Pierre Mohnen (2019), “The employment impact of product innovations in sub-Saharan Africa: Firm-level evidence”, *Research Policy*, 48(9), available online, 14 pages. <https://doi.org/10.1016/j.respol.2019.103806>

Giovanni Dosi and Pierre Mohnen (2019), « Innovation and employment: an introduction », *Industrial and Corporate Change*, 28(1), 45-49. <https://doi.org/10.1093/icc/dty064>

Jun Hou, Huang Can, Georg Licht, Jacques Mairesse, Pierre Mohnen, Benoît Mulkay, Bettina Peters, Yilin Wu, Yanyun Zhao and Feng Zhen (2019), “Does innovation stimulate employment? Evidence from China, France, Germany, and the Netherlands”, *Industrial and Corporate Change*, 28(1), 109-121. <https://doi.org/10.1093/icc/dty065>

Bartz-Zuccala, Wiebke, Pierre Mohnen and Helena Schweiger (2018), “The role of innovation and management practices in determining firm productivity growth in developing economies”, *Comparative Economic Studies*, 60(4), 502-530. <https://doi.org/10.1057/s41294-018-0075-3>

Rõigas, K., P. Mohnen and U. Varblane (2018), “Which firms use universities as cooperation partners? – A comparative view in Europe”, *International Journal of Technology Management*, 76(1/2), 32-57. <https://doi.org/10.1504/IJTM.2018.10009595>

Fu, Xiaolan, Pierre Mohnen and Giacomo Zanello (2018), “Innovation and productivity in formal and informal firms in Ghana”, *Technological Forecasting and Social Change*, 131, 315-325. <https://doi.org/10.1016/j.techfore.2017.08.009>

Mohnen, P. (2017), Effectiveness of public support for R&D and entrepreneurship. Comment on "The effect of R&D subsidies and tax incentives on employment: an evaluation for small firms in France" and "Do public subsidies have an impact on start-ups survival rates? An assessment for four cohorts of firms set up by previously unemployed entrepreneurs in France". *Economie et Statistique / Economics and Statistics*, 493, 43-48. <https://doi.org/10.24187/ecostat.2017.493s.1911>

Mohnen, P., A. Varkan and B. Verspagen (2017), “Evaluating the innovation box tax policy instrument in the Netherlands, 2007-13”, *Oxford Review of Economic Policy*, 33(1), 141-156. <https://doi.org/10.1093/oxrep/grw038>

Löf, Hans, Jacques Mairesse and Pierre Mohnen (2017), “CDM: 20 years after”, *Economics of Innovation and New Technology*, 26(1/2), 1-5. <https://doi.org/10.1080/10438599.2016.1202522>

Goedhuys, Micheline and Pierre Mohnen (2017), “Management standard certification and firm productivity: micro-evidence from Africa”, *Journal of African Development*, 19(1), 61-83.

Leeuwen, van G. and P. Mohnen (2017), “Revisiting the Porter hypothesis: An empirical analysis of green innovation in the Netherlands”, *Economics of Innovation and New Technology*, 26(1/2), 63-77. <https://doi.org/10.1080/10438599.2016.1202521>



Goedhuys, Micheline, Pierre Mohnen and Tamer Taha (2016), “Corruption, Innovation and Firm Growth: Firm-level Evidence from Egypt and Tunisia”, *Eurasian Business Review*, 6(3), 299-322. DOI: 10.1007/s40821-016-0062-4

Azomahou, Théophile, Raouf Boucekkine, Pierre Mohnen and Bart Verspagen (2016), Introduction to the *Macroeconomic Dynamics* special issue on Technology aspects in the process of development, *Macroeconomic Dynamics*, 20(8), 1953-1956.  
<https://doi.org/10.1017/S136510051500019X>

Bresson, G., J.-M. Etienne and P. Mohnen (2016), “How important is innovation ? A Bayesian factor-augmented productivity model on panel data”, *Macroeconomic Dynamics*, 20(8), 1987-2009. <https://doi.org/10.1017/S1365100515000371>

Božić, L. and P. Mohnen (2016), “Determinants of innovation in Croatian SMEs – comparison of service and manufacturing firms”, *Market/Tržište*, 28(1), 7-27.

Zanello, G., X. Fu, P. Mohnen and M. Ventresca (2016), “The creation and diffusion of innovation in developing countries: A systematic literature review”, *Journal of Economic Surveys*, 30(5), 884-912. <http://onlinelibrary.wiley.com/doi/10.1111/joes.12126/full>

Mideros, A., F. Gassmann and P. Mohnen (2016), “Estimation of rates of return on social protection: ex-ante microsimulation of social transfers in Cambodia”, *Journal of Development Effectiveness*, 8(1), 67-86. <http://dx.doi.org/10.1080/19439342.2015.1025815>

Arqué-Castells, P. and P. Mohnen (2015), “Sunk costs, extensive R&D subsidies and permanent inducement effects”, *Journal of Industrial Economics*, 63(3), 458-494.

Bresson, G., J.M. Etienne and P. Mohnen (2015), « Inclusive growth and innovation: A dynamic simultaneous equations model on a panel of countries », *STI Policy Review*, 6(1), 1-23.

Raymond, W., J. Mairesse, P. Mohnen and F. Palm (2015), « Dynamic models of R&D, innovation and productivity : Panel data evidence for Dutch and French manufacturing », *European Economic Review*, 78, 285-306.

Arvanitis, S., B. Lokshin, P. Mohnen and M. Wörter (2015), “Impact of external knowledge acquisition strategies on innovation. A comparative study based on Dutch and Swiss panel data”, *Review of Industrial Organization*, 46(4), 359-382.

Goedhuys, M., N. Janz and P. Mohnen (2014), “Knowledge-based productivity in ‘low-tech’ industries: evidence from firms in developing countries”, *Industrial and Corporate Change*, 23(1), 1-23.

Mohnen, P. and B. Hall (2013), “Innovation and productivity: An update”, *Eurasian Business Review*, 3(1), 47-65.

Lokshin, B. and P. Mohnen (2013), “Do R&D tax incentives lead to higher wages for R&D workers? Evidence from the Netherlands”, *Research Policy*, 42(3), 823-830.

Hou, J. and P. Mohnen (2013), “Complementarity between in-house R&D and technology purchasing: Evidence from Chinese manufacturing firms”, *Oxford Development Studies*, 41(3), 343-371.

Gebreeyesus, M. and P. Mohnen (2013), “Innovation performance and embeddedness in networks: evidence from the Ethiopian footwear cluster”, *World Development*, 41, 302-316.

Lokshin, B. and P. Mohnen (2012), “How effective are level-based R&D tax credits? Evidence from the Netherlands”, *Applied Economics*, 44 (12), 1527-1538.

Garcia, A. and P. Mohnen (2011), “Impacto del apoyo público a la I+D y la innovación”, *Papeles de Economía Española*, 127, 193-203.

Raymond, W., P. Mohnen, F. Palm, and S. Schim van der Loeff (2010), “Persistence of innovation in Dutch manufacturing: Is it spurious?”, *Review of Economics and Statistics*, 92(3), 495–504.

Maliranta, M., P. Mohnen and P. Rouvinen (2009), “Is inter-firm labor mobility a channel of knowledge spillovers? Evidence from a linked employer-employee panel?”, *Industrial and Corporate Change*, 18(6), 1161-1191.

Baghana, R. and P. Mohnen (2009), “Effectiveness of R&D tax incentives in small and large enterprises in Québec”, *Small Business Economics*, 33(1), 91-107.

Mohnen, Pierre (2009), “Introduction and Overview of the Symposium Issue: Innovations and Intellectual Property Values“, *Journal of Technology Transfer*, 34(2), 121-127.

Bérubé, Charles and Pierre Mohnen (2009), “Are firms that receive R&D subsidies more innovative?”, *Canadian Journal of Economics*, 42(1), 206-225.

Rosa, Julio and Pierre Mohnen (2008), “Knowledge transfers between Canadian business enterprises and universities: Does distance matter?”, *Annales d'Économie et de Statistique*, 87/88, 303-324.

Mohnen, P., F. Palm, S. Schim van der Loeff and A. Tiwari (2008), “Financial constraints and other obstacles: Are they a threat to innovation activity?”, *De Economist*, 156(2), 201-214.

Goedhuys, M., N. Janz and P. Mohnen (2008), “What drives productivity in Tanzanian manufacturing firms: technology or institutions? », *European Journal of Development Research*, 20(2), 200-219.

Goedhuys, M., N. Janz, J. Mairesse and P. Mohnen (2008), “Micro-evidence on innovation and development (MEIDE): An introduction”, *European Journal of Development Research*, 20(2), 167-171.

Ten Raa, Thijs and Pierre Mohnen (2008), « Competition and performance: the different roles of labor and capital », *Journal of Economic Behavior and Organization*, 65(3-4), 573-584.

Flambard, Véronique, Pierre Lasserre and Pierre Mohnen (2007), « Snow Removal Auctions in Montreal: Costs, Informational Rents, and Procurement Management », *Canadian Journal of Economics*, 40(1), 245-277.

Mohnen, Pierre, Jacques Mairesse and Marcel Dagenais (2007), « Innovativity: A comparison across seven European countries », *Economics of Innovation and New Technologies*, 15(4/5), 391-413.

Sikdar, C., T. ten Raa, P. Mohnen and D. Chakraborty (2006), “Bilateral trade between India and Bangladesh: A general equilibrium approach”, *Economic Systems Research*, 18(3), 257-280.

Raymond, Wladimir, Pierre Mohnen, Franz Palm and Sybrand Schim van der Loeff (2006), « An empirically-based taxonomy of Dutch manufacturing: Innovation policy implications », *De Economist*, 154(1), 85-105.

Mairesse Jacques, Pierre Mohnen and Élisabeth Kremp (2005), « The Importance of R&D and Innovation for Productivity: A Reexamination in Light of the 2000 French Innovation Survey », *Annales d'Économie et de Statistique*, 79/80, 487-527.

Mohnen, Pierre and Lars-Hendrik Röller (2005), « Complementarities in Innovation Policy », *European Economic Review*, 49, 1431-1450. Reprinted in *Recent Developments in the Economics of Science and Innovation*, Albert N. Link and Cristiano Antonelli (eds.), chapter 33, Edward Elgar Publishing, 2014.

Mairesse, Jacques and Pierre Mohnen (2005), « The importance of R&D for innovation: a reassessment using French survey data », *Journal of Technology Transfer*, 30(1-2), 183-197.

Dagenais, Marcel, Pierre Mohnen and Pierre Therrien (2004), « Les firmes canadiennes répondent-elles aux incitations fiscales à la recherche-développement? », *Actualité Économique*, 80(2/3), 175-206.

Therrien, Pierre and Pierre Mohnen (2003), « How innovative are Canadian firms compared to some European firms? A comparative look at innovation surveys », *Technovation*, 23(4), 359-369.

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## **COURSES TAUGHT**

Graduate	Empirical Econometrics International Trade Industrial Organization Economics of Innovation
Undergraduate	Introductory Microeconomics Mathematical Methods Industrial Organization Quantitative Methods

## **RESEARCH GRANTS (in the last 5 years)**

2019-2021

GROWINPRO (H2020-SC6-TRANSFORMATIONS), 36 months, 2 997 700 Euro, Growth, Welfare, Innovation, Productivity (UNU-MERIT coordinator, 13 partners, Giovanni Dosi, PI)

2018-2019

WATSON – “FrameWork methodology for SME innovATion policy SuppOrt within R&D tax credits and inceNtives schemes in the EU”, Horizon2020 (H2020-INNOSUP-2017-7), Kapitalize (PI)

## **MEMBERSHIP OF PROFESSIONAL ASSOCIATIONS**

American Economic Association  
Canadian Economic Association

## **CONTRACTS**

Banque Nationale de Belgique, Conseil de l’innovation du Québec, Presses Universitaires de France, Department of National Defence (Canada), United Nations University, Industry Canada, Statistics Canada, Organization for Economic Cooperation and Development (OECD), Conseil de la science et de la technologie (Québec), Ministère de l’industrie (France), Forest Economics and Policy Analysis Research Unit (FIPA, University of British Columbia), Economic Council of Canada, European Commission (DG-Enterprise, DG-Research, DG-JRC), World Bank, Deloitte-Touche-Thomasu, Ministry of Economic Affairs (the Netherlands), Ministry of Finance (The Netherlands), Institut de la Statistique du Québec, Inter-American Development Bank, Ministry of Economy (Chile), National Research Council (Canada), UNICEF, Human Resources and Skill Development (Canada), WIPO

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