



A. PERSONAL RECORD

1. Full name: PICARD PIERRE Marie

2. Education - universities attended.

1994-98, Ph. D., Faculty of Economic, Social Science and Management, Université catholique de Louvain, Belgium

1992-94, Master of Business Administration, Katholieke Universiteit Leuven, Belgium (Distinction).

1983-88, Civil Engineer, Faculty of Applied Sciences, Catholic University of Louvain, Belgium, (High Distinction).

3. Previous employment and appointments held

1998-99, Lecturer in Industrial Organizations (part time), University of Liège, Belgium

1998-99, Post-doctorate on Fiscal Federalism Department of Public Economics, Faculté Universitaire Notre Dame de la Paix, Namur, Belgium

1994-98, Research Assistant for Ph.D., Institut de Recherches Economiques et Sociales, Université Catholique de Louvain, Belgium

4. Academic appointments

2008-, Professor in Micro-Economics, Faculty of Law, Economics and Finance, University of Luxembourg

2004-2008, Senior Lecturer in Economics, School of Economic Studies, University of Manchester

1999-2004, Lecturer in Economics, School of Economic Studies, University of Manchester

5. Visiting appointments/secondments

2007-8, Research Visit, Funded by Research In Brussels, ECARES, Free University of Brussels

2004-6, Research Fellow and Lecturer, CORE, Université Catholique de Louvain, Funded by SSTC, Belgium.

2004-6, Lecturer in Industrial Organizations (part-time), University of Namur, FUNDP

1998-9, Lecturer in Industrial Organization, University of Liege

6. Memberships of academic and professional bodies

CEPR junior fellow (2001-3); CORE Associate Fellow (2002-); CORE Board Member (2011-19); Member of the American Economic Association (2001-); Member of the European Economic Association (2001-); Research Affiliate IZA (Institute for the Study of Labor, Bonn; 2007-); Urban Economic Association (2010-); International Transport Economics Association (2017-)

B. RESEARCH AND ACADEMIC/PROFESSIONAL STANDING

<https://orcid.org/0000-0003-1882-8722>

<https://ideas.repec.org/e/ppi138.html>

1 Publications

PAPERS IN INTERNATIONAL ACADEMIC REFEREED JOURNALS

Picard P.M. and Tampieri, A. (2024). Trade, Vertical Differentiation and the Quality Margin. *International Economics*.

Kichko S. and Picard P.M. (2024) Market Size, Trade and Income Heterogeneity. DEM Discussion paper 2023. Forthcoming in *Econ Letters*.

Kyriakopoulou E. and Picard PM (2023). The Zoom city: working from home, urban productivity and land use, *Journal of Economic Geography*, 3, 1397–1437.

Kim, Jun, Patacchini, Eleonora, Picard, Pierre M & Zenou, Yves (2023). "Urban Social Structure, Social Capital and Spatial Proximity," *Quantitative Economics*, 14, Vol 4. p. 1295-1335 <https://doi.org/10.3982/QE1720>

Kichko S. and Picard PM (2023), On the Effects of Income Heterogeneity in Monopolistically Competitive Markets. *Journal of International Economics*, Volume 143, July, 10.1016/j.jinteco.2023.103759

Tulkens H., Borissov K., Eyckmans J., Lambrecht St., Picard P.M., Tsachev T. and Veliov V. (2022), "A tribute to Thierry Br chet, An economist of the environment and of the public interest." *European Association of Environmental and Resources Economists*. News Letter, January 2022.

Hsu, WT., Lu, L. & Picard, P.M. (2022), Income inequality, productivity, and international trade. *Economic Theory*, 76(1), 203-249.

Micha  Burzy ski, Jo l Machado, Atte Aalto, Michel Beine, Jorge Goncalves, Tom Haas, Fran oise Kemp, Stefano Magni, Laurent Mombaerts, Pierre Picard, Daniele Proverbio, Alexander Skupin, Fr d ric Docquier, (2021), COVID-19 crisis management in Luxembourg: Insights from an epidemionomic approach, *Economics & Human Biology*, 43, 101051, ISSN 1570-677X,

Augeraud-Veron, Maruhenda and Picard (2021), Local Social Interaction and Urban Equilibria. *Mathematical Social Sciences*, 112, 72-83.

Picard P.M. and Tran H. (2021). Geographical Stratification of Green Urban Areas. *Journal of Economic Geography*. April 2021, lbab004.

Kyriakopoulou E. and Picard PM (2021), On the Design of Sustainable Cities: Local Traffic Pollution and Urban Structure, *Journal of Environmental Economics and Management*, 106, March 2021, 102418.

Sergey Kichko, Pierre M. Picard, (2021), Effect of conformism on firm selection, product quality and home bias, *Journal of Economic Behavior & Organization*, 185, pp. 402-418.

Picard, P.M. & Tran, T.T.H., (2021). "Small urban green areas," *Journal of Environmental Economics and Management*, Elsevier, vol. 106(C).

Picard, P. M., & Worrall, T. (2020). Currency areas and voluntary transfers. *Journal of International Economics*, 127, 103390.

Pierre M. Picard & Alessandro Tampieri (2020) "Income Effects and Vertical Differentiation in International Trade". *Economic Theory*. <https://doi.org/10.1007/s00199-020-01295-9>

Mossay, Pascal; Picard, Pierre. (2020). "The Contribution of New Economic Geography." *Oxford Research Encyclopedia of Economics and Finance*. Oxford University Press. July.

Mossay P, Picard PM and Tabuchi T (2020), Spatial Structures with Forward and Backward Linkages. *Regional Science and Urban Economics*. 83, July.

- Pascal Mossay and Pierre M. Picard. Spatial segregation and urban structure (2019). *Journal of Regional Science*, 59(3), 480-507.
- Moriconi S. Picard P.M. and Zanaj (2019), Commodity taxation and regulatory competition. *International Tax and Public Finance*, 26(4), 919–965
- Pierre M. Picard & Alessandro Tampieri & Xi Wan, (2019). Airport Congestion and Inefficiency in Slot Allocation, *International Journal of Industrial Organization*, 62, 330-357.
- Picard, Pierre M. & Zenou, Yves, (2018). "Urban Spatial Structure, Employment and Social Ties: European versus American Cities". *Journal of Urban Economics*, 104(C), 77-93.
- Picard P.M and R. D. Rusli (2018). State owned firms: private debt, cost revelation and welfare. *Journal of Public Economic Theory*, 20(5), 672-702.
- Masashige Hamano & Pierre M. Picard, (2017). "Extensive and intensive margins and exchange rate regimes," *Canadian Journal of Economics*, vol. 50(3), pages 804-837, August.
- Schindler M., Caruso G., Picard P.M. (2017). "Equilibrium and optimum city with local traffic-induced air pollution," *Regional Science and Urban Economics*. 62, 12-23.
- Picard, Pierre M. & Worrall, Tim, (2016). Is a Policy of Free Movement of Workers Sustainable? *Scandinavian Journal of Economics*. 118 (4), 718–754.
- Bréchet Th., Menière Y. and Picard P.M. (2016), The Clean Development Mechanism in a Globalized Carbon Market. *Canadian Journal of Economics*. 49(4), 1569–1598.
- Picard, P.M., (2015). "Trade, economic geography and the choice of product quality," *Regional Science and Urban Economics*, vol. 54(C), pages 18-27.
- Brueckner and Picard (2015). Where and When to Invest in Infrastructure. *Regional Science and Urban Economics* 53, 123–134.
- Brueckner J., Picard P.M. (2015). Product Unbundling in the Travel Industry: The Economics of Airline Bag Fees. *Journal Economics and Management Strategy*, 24(3), 457–484.
- Okubo T., P.M. Picard & Thisse J-F (2014). "On the impact of competition on trade and capital mobility", *Journal of Regional Science*, 54(5), 731–754.
- Behrens K. Peralta, S. Picard, P.M, (2014). "Transfer pricing rules, OECD guidelines, and market distortions", *Journal of Public Economic Theory*, 16(4), 650–680.
- Auriol, Emmanuelle & Picard, Pierre M., 2013. "A theory of BOT concession contracts," *Journal of Economic Behavior & Organization*, 89(C), pages 187-209.
- Picard P. M. and van Pottelsberghe B. (2013). "On the Quality of Patent Systems and Patent Offices", *Journal of Public Economics*, 104(C), 14-25.
- Picard PM and Tabuchi, T., (2013). "On microfoundations of the city", *Journal of Economic Theory*. 148(6), 2561–2582.
- Brueckner J., Picard P.M. (2013), Airline Alliances, Carve-Outs and Collusion, *Review of Network Economics*, 12(2), 211-227.
- Picard and Okubo (2012). "Firms' location under demand heterogeneity", *Regional Science and Urban Economics*, 42(6), 961-974.
- Bréchet Th. & Pierre M. Picard (2012). "The Economics of Airport Noise: Managing Markets for Noise Licenses", *Transportation Research: Part D* 17, 169–178.
- Behrens and Picard (2011) "Transportation, freight rates, and economic geography", *Journal of International Economics*, 85(2), 280-291.

- Mossay P. & Picard P.M. (2011) "On Spatial Equilibria in a Social Interaction Model", *Journal of Economic Theory*, 146 (6), 2455-2477.
- Picard P.M. (2011) Regional and Spatial Economics, *The Manchester School*, 79(5), 933–937.
- Picard and Pieretti (2011) "Bank Secrecy, Illicit Money and Offshore Financial Centers", *Journal of Public Economics*, 95(7-8), 942-955.
- Picard P.M. & Wildasin D. (2011) "Labor Market Pooling, Outsourcing and Labor Contracts", *Journal of Urban Economics*, 70(1), 47-60.
- Okubo, Picard and Thisse (2010) "Spatial sorting of heterogeneous firms", *Journal of International Economics*, 82(2), 230-237.
- Bréchet T. and Picard P.M. (2010) "The price of silence: tradeable noise permits and airports", *International Economic Review* 51(4), 1097-1125.
- Picard P.M. and Zeng D.-Z. (2010) "A Harmonization of First and Second Natures", *Journal of Regional Science*, 50 (5), 973–994.
- Picard P.M. & Tabuchi T. (2010) "Self-organized Agglomerations and Transport Costs" *Economic Theory*, 42(3), 565-589 (doi: 10.1007/s00199-008-0410-4.)
- Picard P.M. & Toulemonde E. (2009) "On monopolistic competition and optimal product diversity: workers' rents also matter", *Canadian Journal of Economics*, 1347-1360.
- Auriol E. & Picard P.M. (2009), "Government Outsourcing: Contracting with Natural Monopoly", *Economic Journal*, 119(540), 1464-1493.
- Auriol E. & Picard P.M. (2008) "Infrastructure and Public Utilities Privatization in Developing Countries and the Government's Budget Constraint", *World Bank Economic Review*, November 2, 1-24. (doi:10.1093/wber/lnh014)
- Behrens K. & Picard P.M. (2008) Tax competition, location, and horizontal foreign direct investment, *Journal of the European Economic Association*, December 2008, 6, p. 1244-1278.
- Behrens K. & Picard P.M. (2007), Welfare, home market effects, and horizontal foreign direct investment, *Canadian Journal of Economics*, 36(3), 523-45.
- Belleflamme P. & Picard P. M. (2007), "Piracy and competition", *Journal of Economics and Management Science*, 16(2), 351–383
- Picard P.M. & Toulemonde E. (2006), "Unions and Firms Agglomeration", *European Economic Review*, 50(3), 669-694.
- Picard P.M. & Zeng D.-Z. (2005), "Agricultural Sector and Industrial Agglomeration" *Journal of Development Economics*, 77(1), 75-106.
- Picard P.M. & Toulemonde E. (2004), "Endogenous Qualifications and Firms' Agglomeration", *Journal of Urban Economics*, 55(3), 458-477.
- Picard P.M., Thisse J.-F., & Toulemonde E. (2004), "Economic Geography and the Role of Profits", *Journal of Urban Economics*, 56(1), 144-167.
- Picard P.M. & Toulemonde E. (2003), "Regional Asymmetries: Economies of Agglomeration versus Labor Markets", *Regional Science and Urban Economics*, 33(2), 223-49.
- Picard P.M. & Toulemonde E. (2002), "Taxation and Labor Markets", *Journal of Economics*, 78(1): 29-56.
- Picard P.M. (2001), "Job Additionality and Deadweight Spending in Perfectly Competitive Industries", *Journal of Public Economics*, 79(3), 521-41.
- Picard P.M. (2001) "Optimal Employment Subsidies in Industries with Unemployment: Complete Information", *Oxford Economic Papers*, 53(2), 352-72.

Picard P.M. & Toulemonde E. (2001), "On the Equivalence of Taxes paid by Employers and Employees", *Scottish Journal of Political Economy*, 48(4): 461-70.

Picard P.M. (2001), "Optimal Employment Subsidies to Heterogeneous Workers: Unemployment-Trap, Job-Additionality and Tax Rates", *Annals of Economics and Statistics*, 62, 97-127.

Belleflamme P., Thisse J.-F. & Picard P.M. (2000), "An Economic Theory of Clusters", *Journal of Urban Economics*, 48(1), 158-84.

REVISIONS IN INTERNATIONAL ACADEMIC REFEREED JOURNAL, SUBMISSIONS AND DISCUSSION PAPERS

Picard, Pierre M. and Selod, Harris, 2023. "Customary Land Conversion in African Cities".

Picard, Tampieri, Wan (2022) Are Deregulated Airports More Efficient? Working Papers - Economics wp2022_18.rdf, Università degli Studi di Firenze, Dipartimento di Scienze per l'Economia e l'Impresa.

Kichko S. and Picard P.M. (2024) Income heterogeneity and optimum product diversity

Monastyrenko E. and Picard PM (2023). Full-scale Russia's trade sanctions and their welfare outcomes.

Picard P.M. and Podaneva A. (2023). Facility Management Services in UK Hospitals: In-House or Outsourcing.

Monastyrenko E. and Picard PM (2023). Quantifying a Vertical Differentiation Model.

Picard and Tran (2020), A Welfare Evaluation of Green Urban Areas.

Gaponuik N. and Picard P.M. (2023). International migration unions.

BOOK CHAPTERS

Huveneers Ch. & Picard P.M. (1997), "Politiques industrielles", Chapter 5 in "Chômage: Réduire la Fracture", Vanderlinden Ed., *DeBoeck Brussels*.

Bréchet Th. & Picard P.M. (2012) "Airport noise pollution: how to regulate efficiently by confronting victims and polluters?", Chap 5 in "Développement durable et économie environnementale régionale", Eds Sébastien B and Hamaide B. IWEPS, FUSL, ISBN-13: 978-2-8028-0209-9.

Editor Note of The Special Issue of The Manchester School on Regional and Spatial economics (2011).

PUBLICATIONS IN CONFERENCE PROCEEDINGS:

Behrens K. & Picard P.M. (2006) Tax competition, location, and horizontal foreign direct investment, *IFIR Lexington 2006, USA*,

Picard P.M. et E. Toulemonde E. (2002) "Qualification des travailleurs et agglomération des firmes", *Congrès des Economistes Belges de Langue Française, Congrès des Economistes Belges de Langue Française*, CIFOP 2002.

Picard P.M. (1998) "Aides à l'emploi, effet d'aubaine et déplacement d'activité.", *Congrès des Economistes Belges de Langue Française, Congrès des Economistes Belges de Langue Française*, CIFOP 1998.

PROFESSIONAL JOURNAL PAPERS

Brechet T. and Picard P. (2007), « Can economic instruments regulate noise pollution in location near airports? », *Brussels Studies* (12), December 3rd

Picard P.M. et E. Toulemonde E. (2000), "De quel côté du marché du travail prélever les impôts? - Nouveaux éléments théoriques", *Reflets et Perspectives de la Vie Economique*.

Picard P.M. (1999) "Les revenus et les niveaux de vie sont-ils plus équitables parmi les retraités?", *Reflets et Perspectives de la Vie Economique*.

POPULAR JOURNAL PAPERS

Picard (2005), « Une compensation pour les vols au dessus du Brabant et Bruxelles ? » Libre Belgique, Opinion.

Brechet T. & Picard P. (2004), « Une solution à la gestion des vols de nuit : les permis de pollution », Le Soir, Carte Blanche.

Brechet T. & Picard P. (2007), « Tant de bruit pour pas grand chose », Chronique d'Ecore, L'Echo de la Bourse, 13 October 2007.

Brechet T. & Picard P. (2007), Environnement Une étude de « Brussels Studies » : Le survol en profondeur, Le Soir, 4 December 2007.

Auriol E. & Picard P.M. (2009), Government outsourcing: Public contracting with private monopoly, Vox, November 24, 2009.

Auriol E. & Picard P.M. (2009), High-Tech or low-profit businesses- when government outsourcing is most desirable, Media Briefing, The Economic Journal.

Auriol E. & Picard P.M. (2010), "Faut-il externaliser les services publics?", Telos, January 13, 2010.

Picard P.M. (2010), Faut-il externaliser les services publics ? Luxembourg Wort, Février 11, p. 62-64.

Cordelia Chaton (2011) Grundeinkommen für alle, vom Bettler bis zum Millionär Kann ein bedingungsloses Grundeinkommen gesellschaftliche Probleme lösen? Luxembourg Wort, Interview April 2011.

Picard P.M. « World Class University: Made in Luxembourg », Land, April 6. 2012.

Los Angeles Times (2014, March 23) by By Hugo Martin, "Airlines lowered fares but not enough to offset bag fees, study says." about the paper "Product Unbundling in the Travel Industry: The Economics of Airline Bag Fees". <http://www.latimes.com/business/money/la-fi-mo-lowered-airfares-do-not-offset-bag-fees-20140321,0,1772526.story#ixzz2wrtblxhs>

Picard P.M. and Margerita A. (2015) « Jean Tirole : de la microéconomie à l'économie comportementale », Land, May 8, 2015, Nummer 19.

Patacchini, Picard and Zenou (2015) "How location affects friendship interactions", Vox, CEPR, 20 July 2015.

OFFICIAL REPORTS

Hoogstoel, Dehaspe, Demain & Picard (1999), "Modèle de simulation de la politique de l'impôt des personnes physiques", Rapport pour les Services fédéraux des affaires Scientifiques, Techniques et Culturelles, FUNDP.

OTHER DISCUSSION PAPERS

Pierre M. Picard & Thi Thu Huyen TRAN, 2020. "Geographical Stratification of Green Urban Areas," DEM Discussion Paper Series 20-06, Department of Economics at the University of Luxembourg.

Pierre M. Picard, Alessandro Tampieri, (2016). Income Effects and Vertical Differentiation in International Trade, CREA DP 2016-05.

Nguyen and Picard (2015), The role of export market size on product quality. *Mimeo*.

Gorg H., Picard P. M. and Strobl E. (2005) Contracting out and labor demand elasticities. *CORE DP 2005-82*.

Belleflamme P. & Picard P.M. (2004) "Competition over piratable goods", *CORE Discussion Paper 2004-55*.

Picard P.M. & Toulemonde E. (2003) "Emergence and Hysteresis of Regional Asymmetries under Minimum Wages", *Discussion Paper, SoSS, University of Manchester*.

Picard P.M. (2001) "Inter-regional Assistance and Regional Commitment: Shock Persistence and Shock Correlation", *School of Economic Studies, Manchester School Discussion paper*.

Picard P.M., (2001) "Inter-regional Assistance and Regional Commitment: Externalities, Common Debt, Shock Persistence and Shock Correlation", *School of Economic Studies, Manchester School Discussion paper*.

Picard P.M. and Zenou Y. (2020). Social interactions, social capital and urban structure. Mimeo.

2. Editorship

Associate-editor of *The Manchester School* (2007-2014)

Member of the Editorial Board of *Papers in Regional Science* (2012-16)

3. Research grants awarded

1994, Fonds de Développement Scientifique (UCL, Belgium): Three-year research grant. PhD Thesis.

1997, Fonds National de la Recherche Scientifique (Belgium): Travel and accommodation to visit University of Toulouse. PhD Thesis.

1998, Post-Doctorate Funding (University of Namur, Belgium): One-year research grant. Applied Research on Taxation.

2003, University Research Funds (University of Manchester): (£5000) travel and accommodation to visit Prof Wildasin University of Kentucky.

2004, Fonds National de la Recherche Scientifique (Belgium): Two-year research grant to visit CORE, Catholic University of Louvain.

2007, Research In Brussels to visit Prof Cantillon, ECARES, Free University of Brussels (5 months).

2010, Fonds National de la Recherche, Luxembourg, AFR Post-Doct, Anton Tchipev (24 months)

2010, University of Luxembourg, Post-Doct, Economic Geography and Quality (36 months). Internal Research Funds, University of Luxembourg.

2011, Fonds National de la Recherche, Luxembourg, AFR Post-Doct, Masashige Hamano (24 months)

2012, Fonds National de la Recherche, Luxembourg, AM2c Mobility grant for Prof Okano Eiji (Chiba Keizai University, Japan)

2012, Fonds National de la Recherche, Luxembourg, AM2c Mobility grant for Prof Picard : visit UQAM and UCI .

2014, Spatial Optima and the Social Benefits of Urban Green Space (with Caruso G.) (Ph.D.+Post Doc., 36 months) Internal Research Funds, University of Luxembourg.

2017, Collective grant PRIDE FNR, Fonds National de la Recherche, Luxembourg, MINLAB project in Migration, Inequality and Labor markets, 12+1 PhD students.

2020, Collective grant PRIDE FNR, Fonds National de la Recherche, Luxembourg, ACROSS project in Migration and cross border work, 10 PhD students.

2020, Fonds National de la Recherche, Luxembourg, CORE, PI+ Post-Doc Evgenii Monastyrenko (24 months).

2021, Fonds National de la Recherche, Luxembourg, INTERMOBILITY grant.

4. Supervision

PhD supervision: Michael King (2006-08) Essays on two-sided markets; Minwan Gu (2007-08) Corruption, crime and public sector employment; Rusly Ridwan (2009-13) Privatization and Oil Industry (Excellent); Xi Wan (2011-15) Airline industry and airport (Excellent); Sarah El Joueidi (2012-16) Banking sector and quality (Excellent); Gressani Oswaldo (2014-15) Bounded rationality in urban and real estate economics; Huyen Tran Nguyen (2014-2019) Green cities; Nikita Gaponiuk (2018-) Sustainable migration policies; Alena Podaneva (2019-2024), Enforcement in Public-Private Projects); Raian Kudashev (2021-) Low Taxation Boosts Agglomeration? Evidence from Luxembourg and its Border Regions.

Post-Doc supervision: Dr Quentin David (2009-2014), Dr Massa Hamano (2010-2014), Dr Ha Nguyen (2010-2014), Dr Alessandro Tampieri (2014-2018), Dr E. Kyriakopoulou (2018-2019), Dr E. Monastyrenko (2019-2023).

PhD co-supervision: Mirjam Schindler (2012-14) with Prof Caruso (Geography, University Luxembourg);

Habilitation Examiner: Stephan Straub (2010), Social Sciences University of Toulouse; Sophie Legras (2024), Université Bourgogne-Franche-Comté (CESAER, INRAe, UBFC).

PhD Examiner: Moriconi (2007), Essays on Taxation and Market Imperfections, Catholic University of Milan, Italy; Amerighi Oscar (2008), Fiscal Competition between National Governments and the Behavior of Multinational

Enterprises, Université catholique de Louvain, Belgium; Pezzino Mario (2008), Horizontal and Vertical Product Differentiation; Market Equilibrium, Welfare and Quality, University of Manchester, UK. Vera Danilina (2017), University of Marseille; Lucie Letrouit, Ecole des Ponts, Paris School of Economics (2020).

Master thesis supervision: Lewis, Fiona (2003); Luo-Ning Huang (2004), Network Externalities and Competition; Yao, Liqian (2004), Intermediation For Music; Baily Thomas (2004), Modelling Predatory Behaviour in the Software Industry; Goetz James (2004), A Survey of the Effects of New Technologies on the Economic Properties of Music; Campos Luis (2005), Horizontal Mergers with Pre-collusive effects; Hon Fai Mak (2007), Economics of Honk Hong Airport; David Tucker (2007), Economics of Music Industry; Luiza-Cristina Negota (2009) Global Warming: Pricing Schemes for Carbon Dioxide Emissions; Sarah El Joueidi (2013) Productivity indices; Ni Zen (2014) The Effect of Innovation on Employment (awarded best master thesis in Economics and Finance in 2014); Selen Ylmaz (2019) Evaluating CO2 Impacts of Transport Policies in Luxembourg; Armin Thon (2021-) Economics of Privacy Markets.