

Universitat Pompeu Fabra

Department of Economics and Business
Ramon Trias Fargas, 25-27
08005 Barcelona,
Spain

Curriculum Vita
Fall 2013

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Citizenship: Canadian; Spanish (born in Vilanova i la Geltrú)

Major Fields of Concentration

Economics of Innovation and Technological Change, Entrepreneurship, Empirical Industrial Organization, Entrepreneurial Finance

Education

<i>Degree</i>	<i>Field</i>	<i>Institution</i>	<i>Year</i>
Ph.D.	Economics	University of Minnesota	2006
M.A.	Economics	University of Minnesota	2002
M.Sc.	Economics	University College London	2000
B.S. (Licenciatura)	Economics	Universitat Autònoma de Barcelona	1999

Dissertation

Title: "The Market for Intellectual Property: Evidence from the Transfer of Patents"

Dissertation Advisors: Professors Thomas Holmes and Samuel Kortum

Current Employment and Affiliations

2012-Present Assistant Professor, Universitat Pompeu Fabra
2012-Present Research Associate, Rotman School of Management, University of Toronto
2012-Present Affiliated Professor, Barcelona GSE
2006-Present Faculty Research Fellow, NBER

Past Employment and Affiliations

2005-2012 Assistant Professor, Department of Economics, University of Toronto
2003-2005 Research Analyst, Research Department, Federal Reserve Bank of Minneapolis

Visiting Positions (more than 1 month)

Summer 2012 Visiting Scholar, Stanford Institute for Economic Policy Research (SIEPR), Stanford University

Honors and Awards

2013-2016 UPfellow, Universitat Pompeu Fabra - Marie Curie COFUND, European Commission
2011-2013 SSHRC Standard Grant, Principal Investigator, Government of Canada
2010-2011 Ranked top 1 teacher, courses of less than 35 students, Economics, University of Toronto
2010, 2006-7 SSHRC Conference Travel Grant, University of Toronto
2006 Faculty Research Fellow, NBER
2006 Connaught Matching Grant, University of Toronto
2005 Connaught Start-Up Award, University of Toronto
1999-2003 Graduate Fellowship, Bank of Spain
1998-1999 Erasmus-ENTER, Visiting University College, London

Publications

“The Dynamics of the Transfer and Renewal of Patents”, *The RAND Journal of Economics*, Vol. 41, Winter 2010, pp. 686-708.

“Trading and Enforcing Patent Rights,” (with Alberto Galasso and Mark Schankerman), *The RAND Journal of Economics*, Vol. 44 (2), Summer 2013, pp. 275-312.

Working Papers

(Papers can be downloaded from <http://www.econ.upf.edu/~cserrano>)

“Estimating the Gains from Trade in the Market for Innovation: Evidence from the Transfer of Patents,” NBER WP 17304, January 2013. Revise and resubmit, *International Economic Review*

“Business Partners, Financing, and the Commercialization of Inventions,” (with Thomas Astebro), NBER WP 17181, March 2013. Revise and resubmit, *Journal of Economics and Management Strategy*

“Patent Trading Flows of Small and Large Firms,” (with Nicolas Figueroa), NBER WP 18982, April 2013

“Transfer of Technology and the Business Cycle: Evidence from Patent Reassignments,” June 2010, WP University of Toronto

Teaching Experience

Department of Economics and Business, Universitat Pompeu Fabra; and Barcelona School of Management

2013-present Business Economics (Undergraduate ADE/ECO, UPF)
2013-present Business strategy (Graduate, MSc in Management, UPF-BSM)
2013 Economic Institutions and Markets (Undergraduate IBE, UPF)

Department of Economics, University of Toronto

2005-2012 Managerial Economics: Competitive Strategy I (Undergraduate)
2007-2012 Empirical Applications of Economic Theory (Graduate - Empirical Industrial Organization I)
2010-2012 Empirical Applications of Economic Theory (Undergraduate – Empirical Industrial Organization)
2005-2010 Intermediate Microeconomics (Undergraduate)

Department of Economics, University of Minnesota

2001-2 Principles of Microeconomics (Undergraduate)
2002 Money and Banking (Undergraduate)

Presentations to seminars and conferences

2013 (includes scheduled)

Universitat Autònoma de Barcelona (Nov., 2013), Northwestern – Searle Center (Oct., 2013), Universidad de Valencia (Feb., 2013), Einaudi Institute for Economics and Finance, Rome, (May, 2013), Sixth Annual Conference on Entrepreneurship and Innovation, Chicago – Discussant (June 2013), Barcelona GSE Summer Forum on Innovation (June, 2013), Barcelona GSE Summer Forum on Applied IO - Discussant (June, 2013), Université de Grenoble– 3rd GAEL Conference – Innovation (Keynote Speaker, June 2013)

2012

Federal Reserve Bank of New York (Jan., 2012), Toulouse School of Economics / IAE (Jan. 2012), Universidad Carlos III de Madrid (Jan., 2012), Universitat Pompeu Fabra (Jan. 2012), All-UC Conference on Innovation, Berkeley (March 2012), CEPR-Industrial Organization Conference, Cyprus (May, 2012), Academy of Management (August, 2012), SIEPR (Nov., 2012), University of Waterloo (Dec., 2012)

2011

Fourth Annual Conference on Entrepreneurship and Innovation, Chicago (June 2011), Entrepreneurship, Finance, and Innovation Conference, Boston, (June 2011), European Association for Research in Industrial Economics, Stockholm (Sept. 2011), Roundtable for Engineering Entrepreneurship Research, Georgia Tech, (Nov. 2011), Ryerson University, Toronto (Nov. 2011), OECD-KNOWINNO Workshop on “Knowledge Networks and Markets: Measuring the use and impact of Knowledge Exchange Mechanisms.” USPTO Headquarters, (Nov. 2011), SUNY - Stony Brook (Nov. 2011), University of Minnesota (Nov. 2011), Spanish Economics Association Meetings, Malaga (December 2011)

2010

University of Alberta (November 2010), Washington University in St. Louis - School of Business (December 2010), International Industrial Organization Conference, Vancouver (May 2010), Canadian Economics Association Meetings, Quebec City (May 2010), European Association for Research in Industrial Economics, Istanbul (September 2010), Spanish Economics Association Meetings, Madrid (December 2010)

2009

Queens Entrepreneurship and Innovation Meetings, Queens University School of Business (June 2009) (Discussant), Econometric Society Meetings, Barcelona (August, 2009), European Association for Research in Industrial Economics (September 2009), HEC Paris Entrepreneurship Meetings, HEC School of Business, (Sept. 2009) (Discussant), Markets for Patents: Emerging Practices and Directions for Research, Ross School of Business and Law School, University of Michigan (Dec, 2009)

2008

York University, Toronto, (April 2008), IESE – Barcelona (June 2008), Canadian Economics Association Meetings, Vancouver (June 2008), Canadian Economic Association Meetings, Vancouver (May 2008) (Discussant), Society of Economic Dynamics, Boston (July 2008), Roundtable for Engineering Entrepreneurship Research 2008, Georgia Tech (November 2008), Duke University (Dec, 2008), Universidad de Chile (Dec, 2008)

2007

Models of Industry Dynamics in Empirical IO, University of Toronto (May, 2007) (Discussant), NBER Summer Institute (July, 2007), Wilfrid-Laurie University (October 2007), Spanish Economic Association Meetings, Granada (Dec 2007)

2006

UCLA (March 2006), International Conference in Industrial Organization, Boston (April 2006), International Conference in Industrial Organization, Boston (April 2006) (Discussant), Harvard (September 2006), Numerically Intensive Economic Policy Analysis, Kingston, (May 2006), North American Meetings of the

Econometric Society, Minneapolis (June 2006), Society of Economic Dynamics Meetings, Vancouver (July 2006), UBC Summer Conference on Industrial Organization, Kelowna (July 2006), Spanish Economic Association Meetings, Oviedo (Dec. 2006),

2005

Concordia University (January. 2005), University of Toronto (January 2005), Universite de Montreal (January 2005), University of Iowa (February 2005), Federal Reserve Bank of Minneapolis (February 2005), University of British Columbia – Sauder Business School (February 2005), University of Texas, Dallas – Management School (February 2005), Federal Reserve Board (February 2005), London School of Economics (February 2005), Universitat Autònoma de Barcelona (February 2005), Midwest Macroeconomics Meeting Iowa (May 2005), University of Toronto (Sept. 2005)

Professional Activities

Editorial advisor, *Canadian Journal of Economics*, 2013-present

Referee for *Applied Economics*, *B.E. Journals in Economic Analysis & Policy*, *Canadian Journal of Economics*, *Economic Journal*, *Economic Inquiry*, *International Economic Review*, *International Journal of Industrial Organization*, *Journal of Economics & Management Strategy*, *Journal of Economic Behavior and Organization*, *Journal of Industrial Economics*, *Journal of Political Economy*, *Management Science*, *Rand Journal of Economics*, *Research Policy*, *Review of Economics and Statistics*, *Review of Economic Dynamics*, *Review of Economic Studies*, and *Research Policy*.

University Service

University of Toronto

Coordinator, Conference on “*Empirical Models of Industry Dynamics in Empirical IO*”, Toronto, Joint with Victor Aguirregabiria and Ken Cortts.

Member, Recruitment Committee (2007-2008)

Member, Graduate Program Ad-hoc Committee (2007-2010)

Member, Graduate curriculum Committee (2008-2010)

Graduate Supervision

Hugh Macartney, “*Teacher Effort: The Effects of Monitoring, Pressure and Other Incentives*,” Member of Thesis Committee, PhD in Economics, September 2011. First placement: Duke University

Arvind Magesan, “*Estimation of Dynamic Games*,” Member of Thesis Committee, PhD in Economics, September 2010. First placement: University of Calgary.

Muji Rahaman, “*Acquisitions and failure of firms*,” Member of Thesis Committee, PhD in Finance and Economics, September 2009. First placement: Sobey School of Business at Saint Mary's University.

Mingxiao Ye, “*Overprotected to Grow?—pharmaceutical patents and the incentive to innovate*,” Member of Thesis Committee, PhD in Economics, September 2011. First placement: The Bermuda Health Council.

References

Professor Ajay K. Agrawal	(416) 946-0203 ajay.agrawal@rotman.utoronto.ca	Dept. of Strategic Management Rotman School of Management University of Toronto 105 St. George St. Toronto, ON M5S 3E6, Canada
Professor Victor Aguirregabiria	(416) 978-4358 victor.aguirregabiria@utoronto.ca	Department of Economics University of Toronto 150 St. George Street Toronto, ON M5S 3G7, Canada
Professor Thomas Holmes	(612) 625-4512 holmes@umn.edu	Department of Economics University of Minnesota 4-101 Hanson Hall 1925 Fourth Street South Minneapolis, MN 55455, USA
Professor Matthew Mitchell	(416) 946-3149 matthew.mitchell@rotman.utoronto.ca	Dept. of Business Economics Rotman School of Management University of Toronto 105 St. George St. Toronto, ON M5S 3E6, Canada