# SABIEN DOBBELAERE

# VRIJE UNIVERSITEIT AMSTERDAM, DEPARTMENT OF ECONOMICS DE BOELELAAN 1105, 1081 HV AMSTERDAM, THE NETHERLANDS

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# **CURRENT POSITION**

Vrije Universiteit Amsterdam, Amsterdam

Associate Professor (UHD), Department of Economics

Tenured Assistant Professor (UD), Department of Economics

Sept. 2009 - May 2015

Tinbergen Institute, Amsterdam 2009 - present

Research Fellow: Labor, Health, Education & Development Research Group

Institute for the Study of Labor (IZA), Bonn 2007 - present

Research Fellow

### VISITING POSITIONS

Vrije Universiteit Amsterdam August - October 2008

Centre de Recherche en Économie et Statistique (CREST)

Laboratoire de Microéconométrie, Paris

April/November 2007

March - May 2006/2005

Centre for European Economic Research (ZEW), Mannheim June - July 2007

National Bureau of Economic Research (NBER), Cambridge MA

December 2006

#### **EDUCATION**

Ph.D. in Economics, Ghent University, Belgium	May 2004
M.Sc. in Economics, KU Leuven, Belgium (magna cum laude)	2001
M.A. (Licentiaat) in Economics, Ghent University, Belgium (magna cum laude)	1999

# **GRANTS, FELLOWSHIPS AND AWARDS**

Fondation Banque de France Visiting Scholar Research Grant	2017
Total Factor Productivity Research Grant, National Bank of Belgium	2013 - 2014
Tinbergen Institute's Short-term Visitor Program Funding	2013
SEEK Research Grant (ZEW), Mannheim	2010 - 2012
Postdoctoral Fellow of the Research Foundation - Flanders (FWO), Belgium	2004 - 2009
Ph.D. Fellow of the Research Foundation - Flanders (FWO), Belgium	2000 - 2004
Student with the Best Results in Economics, Ghent University	1999

## REFEREED ARTICLES

Gradual collective wage bargaining. Labour Economics 40: 37-42, June 2016 (with Roland Iwan Luttens).

Micro-evidence on product and labor market regime differences between Chile and France. *International Journal of Manpower* **37(2):** 229-252, 2016 (with Rodolfo Lauterbach and Jacques Mairesse).

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Allocation of human capital and innovation at the frontier: Firm-level evidence on Germany and the Netherlands. *Industrial and Corporate Change* **24(5)**: 875-949, October 2015 (with Eric J. Bartelsman and Bettina Peters).

Product and labor market imperfections and scale economies: Micro-Evidence on France, Japan and the Netherlands. *Journal of Comparative Economics* **43(2)**: 290-322, May 2015 (with Kozo Kiyota and Jacques Mairesse).

Demand lotteries, abandonment options and the decision to start R&D and process innovation. *Management Revue* **26(1)**: 25-51, January 2015 (with Roland Iwan Luttens and Bettina Peters).

Panel data estimates of the production function and product and labor market imperfections. *Journal of Applied Econometrics* **28(1):** 1-46, January/February 2013 (with Jacques Mairesse).

Imports as product and labour market discipline. *British Journal of Industrial Relations* **49(2):** 331-361, June 2011 (with Hervé Boulhol and Sara Maioli).

Interaction between product market and labour market power: Evidence from France, Belgium and Chile. *Applied Economics Letters* **16(6):** 573-577, April 2009 (with José Miguel Benavente and Jacques Mairesse).

Has international trade affected workers' bargaining power? Review of World Economics 142(2): 233-266, July 2006 (with Ellen Brock).

Estimation of price-cost margins and union bargaining power for Belgian manufacturing. *International Journal of Industrial Organization* **22(10)**: 1381-1398, December 2004.

Ownership, firm size and rent sharing in Bulgaria. Labour Economics 11(2): 165-189, April 2004.

Insider power and wage determination in Bulgaria: An Econometric Investigation. *International Journal of Manpower* **24(4)**: 399-425, 2003.

#### **WORKING PAPERS**

Market imperfections and total factor productivity. NBB DP 267 (with Mark Vancauteren). Under submission.

Comparing micro-evidence on rent sharing from three different approaches. NBER WP 16220, TI DP 15-068/VII, IZA DP 9124 (with Jacques Mairesse). *Under revision*.

## **WORK IN PROGRESS**

Interrelations between empirical production functions, input demand functions and capacity utilization considerations (with Edouard Jousselin, Rémy Lecat and Jacques Mairesse).

Labor market imperfections, markups and productivity in multinationals and exporters (with Kozo Kiyota).

## **TEACHING**

## Vrije Universiteit Amsterdam

Advanced Methods for Applied Economic Research: Master2016 - presentHuman Capital across the Life Cycle: 300-level2016 - presentLabour Economics: Master2015 - presentMicroeconomics: 300-level2013 - 2015Microeconomics: 100-level2008 - present

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#### **KU** Leuven

Advanced Labor Economics: Master of Advanced Studies in Economics (Invited Lecturer)

Ghent University

Research Course on "Unions and Innovation": Master-level

Teaching Assistant: Microeconomics, Social Economics

1999 - 2000

## **PRESENTATIONS**

#### Conferences and Workshops

2016: EALE Conference (Ghent), EARIE Conference (Lisbon), World Bank-Bank of Spain Conference on "Labor markets: Growth, Productivity and Inequality" (Madrid), Search and Matching Conference (Amsterdam).

2015: TI Organizations and Markets Workshop (Amsterdam), EARIE Conference (Munich), SOLE-EALE World Meetings (Montreal).

2014: Faculty Seminar - Vrije Universiteit Amsterdam (Amsterdam), NBB Conference on Total Factor Productivity (Brussels), "CDM 15 years after" Workshop (Paris), International Association for Applied Econometrics Conference (London), Workshop on "Firm-Level Analysis of Labour Issues" (Louvain-la-Neuve), TI Organizations and Markets Workshop (Rotterdam), International Industrial Organization Conference (Chicago), Geography of Innovation Conference (Utrecht).

2013: Netherlands Economists Day (Amsterdam), EARIE Conference (Évora), Panel Data Conference (London), ZEW/MaCCI Conference on the Economics of Innovation and Patenting (Mannheim).

2012: Internal Seminar - Vrije Universiteit Amsterdam (Amsterdam).

2011: EEA-ESEM Conference (Norway), Royal Economic Society Conference (London), Faculty Seminar Vrije Universiteit Amsterdam (Amsterdam), "Dynamics of Institutions & Markets in Europe" Conference (Maastricht).

2010: Christmas Meeting of Belgian Economists (Louvain-la-Neuve), R&D, Science, Innovation, and Intellectual Property - International Conference in honor of Jacques Mairesse (Paris), IZA/CEPR European Summer Symposium in Labour Economics (Buch), Panel Data Conference (Amsterdam), DFG Workshop on "Flexibility in Heterogeneous Labour Markets" (Mannheim).

2009: COST WG1 Meeting on 'Innovation, Firm Dynamics and Industry Outcomes' (Amsterdam), Faculty Seminar - Vrije Universiteit Amsterdam (Amsterdam), Panel Data Conference (Bonn), Day for Belgian Labour Economists (Brussels).

2008: EALE Conference (Amsterdam), EARIE Conference (Toulouse), "Danish Research Unit for Industrial Dynamics" Conference (Copenhagen), ZEW Conference on the Economics of Innovation and Patenting (Mannheim), IZA/SOLE Transatlantic Meeting of Labor Economists (Buch), International Industrial Organization Conference (Washington DC).

2007: ESEM Conference (Budapest), Panel Data Conference (Xiamen), Far Eastern Meeting of the Econometric Society Conference (Taipei), IZA Workshop on "Heterogeneity in Micro Econometric Models" (Bonn), ZEW Workshop on "Institutions and the Labour Market" (Mannheim).

2006: ECB/CEPR Labour Market Workshop on "Wage and Labour Cost Dynamics" (Frankfurt), NBER Productivity Program Meeting (Cambridge MA), EALE Conference (Prague), Hellenic Workshop on "Productivity and Efficiency Measurement" (Patras), Workshop on "Concurrence Etrangère et Réglementation du Marché du Travail" - CEPII-IXIS-CES (Paris), International Industrial Organization Conference (Boston).

2005: Applied Econometrics Association Conference on "Innovations & Intellectual Property Values - Econometric Studies" (Paris), ZEW Conference on "The Economics of Innovation and Patenting" (Mannheim), ONS Analysis of Enterprise Microdata Conference (Cardiff).

2004: EALE Conference (Lisbon), EEA Conference (Madrid), Spring Meeting of Young Economists (Warsaw), Postgraduate Conference - Leverhulme Centre for Research on Globalisation and Economic Policy (Nottingham), Workshop on "Globalization: Implications for Labour Market and Welfare Policies" (Aarhus).

2003: VVE Day for Scientific Research in Flanders (Antwerp), EALE Conference (Seville), Hellenic Workshop on "Productivity and Efficiency Measurement" (Patras), Day for Belgian Labour Economists (Louvain-la-Neuve), Conference on "Globalization and Entrepreneurship" (Pula), International Industrial Organization Conference (Boston).

2002: Conference on "Transition in Central and Eastern Europe" (Sarajevo), EALE Conference (Paris), EARIE Conference (Madrid), York's Annual Meeting in Econometrics (York), Applied Econometrics Association Conference on "The Econometrics of Wages" (Brussels), ZEI-CEPR Workshop on "Labour Markets, Work and Welfare during the Transition and Integration Processes" (Tartu), Day for Belgian Labour Economists (Leuven).

2001: Conference on "Current Issues for Transition Economies in the Broader Balkan Region" (Thessaloniki/ Xanthi), VVE Day for Scientific Research in Flanders (Diepenbeek), EEA and IZA Summer School in Labor Economics on "The Economics of Low Income and Low Paid Work" (Buch).

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#### **Invited Seminars**

2016: University of Gothenburg (Gothenburg), Banque de France (Paris).

2015: Banque de France (Paris).

2014: CPB Netherlands Bureau for Economic Policy Analysis (The Hague).

2013: Tinbergen Institute's Organizations & Markets Double Seminar (Amsterdam).

2011: Faculty Seminar - Ghent University (Ghent), AEC Research seminar - University of Antwerp (Antwerp).

2010: UNU-MERIT Research Seminar (Maastricht).

2009: Cournot Seminar - University of Strasbourg (Strasbourg).

2008: Tinbergen Institute Econometrics Seminar (Amsterdam).

2007: Economics Seminar - University of Namur (Namur), ZEW Seminar (Mannheim), IAAEG Seminar - Institute for Labour Law and Industrial Relations in the European Community (Trier).

2006: Industrial Economics Seminar - Université de Rennes I (Rennes), TEAM Seminar - Université Paris 1 Panthéon-Sorbonne (Paris), INSEE Seminar (Paris), UNU-MERIT Research Seminar (Maastricht).

2005: CREST Seminar - Laboratoire de Microéconométrie (Paris), Labour Market Seminar - Université Paris 1 Panthéon-Sorbonne (Paris), Seminar at the Employment and Social Affairs DG of the European Commission (Brussels).

2002: CREST Seminar - Laboratoire de Microéconométrie (Paris).

#### REFEREEING

Applied Economics, Canadian Journal of Economics, Economic Journal, Empirical Economics, European Economic Review, European Journal of Political Economy, Industrial Relations, International Journal of Manpower, Journal of Comparative Economics, Labour Economics, Review of Industrial Organization, The Manchester School.

#### **SERVICE**

Ph.D. Co-supervisor Peter Gal (OECD)	2017 (expected)
Ph.D. Committee: Sara Amoroso (Tilburg University), Stiin Baert (Ghent University)	2013

# Vrije Universiteit Amsterdam

Bachelor Thesis Coordinator, Department of Economics	2012 - present
Co-organizer Tinbergen Institute Labor Seminars Amsterdam	2015 - present
Co-organizer COST Meeting on "Innovation, Firm Dynamics and Industry Outcomes"	December 2009

# **Ghent University**

Representative of Teaching and Research Assistants	2001 - 2008
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## ADDITIONAL ACHIEVEMENTS

University Teaching Qualification (BKO)	2013
English Language Proficiency Assessment: CEF level C1	2011