Jan De Loecker

Department of Economics - K.U. Leuven Naamsestraat 69- 3000 Leuven, Belgium

Email: jan.deloecker@kuleuven.be - Phone: +32 (0)16 374583

APPOINTMENTS

Full Professor and Research Professor (BOF), KU Leuven, August 2015- present.

National Bureau of Economic Research (NBER): Research Associate: 2015 - present.

Centre for Economic Policy Research (CEPR): Research Fellow: 2014 - present.

Fellow Econometric Society, 2018 - present.

Previous Positions

Princeton University: Visiting Professor: 2018, Professor of Economics and Int. Affairs, 2015 - 2017, Associate Professor of Economics and Int. Affairs (with tenure): 2014 - 2015, Assistant Professor of Economics and Public Affairs: 2008 - 2014.

Other: Visiting Professor, Stanford University, January-July 2012, Cowles Visitor, Yale University, August-October 2011, Visiting Professor, K.U. Leuven, September-December 2007, June 2-10 2011, Assistant Professor of Economics, Stern NYU, June 2006 - 2008, Visiting Fellow, Harvard University, August 2003-July 2004, Research/Teaching Assistant, K.U. Leuven, 2001-2006, CEPR: Research Affiliate (2007-2014); NBER: Faculty Research Fellow (2007-2015).

EDITORIAL WORK

Associate Editor, Econometrica, July 2021 - June 2024.

Associate Editor, Rand Journal of Economics, June 2017 - present.

Associate Editor, Journal of Industrial Economics, June 2013 - present.

Board of Editors, American Economic Journal: Applied Economics, 2015 - present.

Associate Editor, Journal of Political Economy, 2016 - 2018.

Associate Editor, Review of Economics and Statistics, June 2012- June 2017.

EDUCATION

Ph.D. Economics, K.U. Leuven, May 2006.

M.Sc. Economics, K.U. Leuven, 2003 (summa cum laude)

M.A. Economics and Econometrics, K.U. Leuven, 2001 (magna cum laude)

B.Sc. Economics, K.U. Brussel, 1999 (cum laude)

RESEARCH INTERESTS

Industrial Organization, International/Development Economics, Applied Microeconomics.

PUBLISHED PAPERS

- [1] Job Reallocation and Productivity Growth in a Post-socialist Economy. Evidence from Slovenian Manufacturing, European Journal of Political Economy, vol 22, June 2006, pp. 388-408 (with J. Konings).
- [2] Merger Review: How Much of Industry is Affected in An International Perspective, *Journal of Industry, Competition and Trade*, 8 (1) March 2008, pp 1-19 (with J. Konings and P. Van Cayseele).
- [3] Do Exports Generate Higher Productivity? Evidence from Slovenia, *Journal of International Economics*, September, 2007, pp. 69-98.
- [4] Recovering Markups from Production Data, 2011, International Journal of Industrial Organization, 29 (Special Issue EARIE 2010), pp. 350-355.
- [5] Product Differentiation, Multi-Product Firms and Estimating the Impact of Trade Liberalization on Productivity, 2011, *Econometrica*, September, Vol. 79, No. 5, pp. 1407-1451.
- [6] Markups and Firm Level Export Status, *The American Economic Review*, 2012, October, Vol 102, No 6, pp. 2437-71 (with F. Warzynski).
- [7] Detecting Learning by Exporting, 2013, American Economic Journal: Microeconomics, August, Vol 5, No 3, pp. 1-21.
- [8] Firm Performance in a Global Market, 2014, *The Annual Review of Economics*, editors Arrow, K. and Bresnahan, T., volume 6 (with Penny Goldberg).
- [9] Dynamic Inputs and Resource (Mis) Allocation, 2014, *The Journal of Political Economy*, October, vol 122, No 5(with A. Collard-Wexler and J. Asker).
- [10] Reallocation and Technology: Evidence from the US Steel Industry, 2015, *The American Economic Review*, January, Vol 105, No 1, pp. 131-71 (with A. Collard-Wexler).
- [11] Prices, Markups and Trade Reform, 2016, *Econometrica*, Vol. 84, No. 2 (March), 445-510 (with P. Goldberg, A. Khandelwal and N. Pavcnik).
- [12] Effect of International Competition on Firm Productivity and Market Power, 2018, *The Oxford Handbook of Productivity Analysis* (with J. Van Biesebroeck).
- [13] Market Power, Production (Mis)Allocation and Global Oil Extraction, 2019, *The American Economic Review*, April (with Collard-Wexler and Asker).
- [14] The Rise of Market Power and the Macroeconomic Implications, 2020, *The Quarterly Journal of Economics*, 135 (2), 561-664 (with Eeckhout and Unger).
- [15] Comment on Bond et al, 2021, The Journal of Monetary Economics, Special Issue.

WORKING PAPERS

- [1] Estimating Market Power. Evidence from the US Beer Industry (with P. T. Scott), R&R.
- [2] Production Function Estimation with Measurement Error in Inputs (with Collard-Wexler), under review.
- [3] Global Market Power (with Eeckhout), R&R.
- [4] Quantifying Market Power and Business Dynamism in the Macroeconomy, (with Eeckhout and Mongey), under review.
- [5] An Industrial Organization Perspective on Productivity, (with C. Syverson), Chapter prepared for the Handbook of Industrial Organization Vol IV, 2021.
- [6] Firms, (with J. Van Reenen and T. Obermeier), Chapter prepared for the IFS Deaton Review, 2021.

WORK IN PROGRESS

- [1] "International Competition and Firm Performance. Evidence from Belgium" (with J. Van Biesebroeck and Catherine Fuss).
- [2] "Plant Location in the World Automobile Market" (with Mayer, Melitz and Pakes).
- [3] "Market Power and Wage Inequality" (with Eeckhout).
- [4] "The Welfare Impact of Market Power: The OPEC Cartel" (with Asker and Collard-Wexler).

OTHER PUBLICATIONS

[1]: Book review, Global Integration and Technology Transfer, Edited by Bernard Hoeckman and Beata Smarzynska Javorcik, *Journal of Economic Literature*, September, 2007.

TEACHING

- KU Leuven: PhD Industrial Organization.
- Princeton University: Microeconomics (graduate, MPA), Industrial Organization and Public Policy (graduate, econ), Senior Thesis Supervisions, 2nd year paper committee PhD Program.

Guest Lecture/ Summer Schools :

- New York University: Microeconomics (undergraduate), Stern School of Business., Guest Lecture on Productivity and Reallocation (PhD IO 11/10, 11/12).
- Yale University: Guest Lecture on Productivity and Reallocation (PhD IO), September 2011.
- K.U. Leuven: Guest Lecture on Productivity Estimation (PhD), June 2011.
- Bank of Italy: Guest Lecture on Production and Cost: an IO perspective, March 2014.
- World Bank: Guest Lecture *Productivity Bootcamp*, October 2015.
- World Bank: Guest Lecture Market Power Bootcamp, November 2018.
- DIW Berlin: Guest Lecture Production and Cost: an IO perspective, November 2016.
- SHUFE IO Summer School, Shanghai, June 2017.
- Tinbergen Summer School, Amsterdam, July 2017, July 2018, July 2019, July 2021.
- Royal Economic Society, RES&ESRC Easter Training School, April 2018.
- CEMFI Summer school, August 2019, August 2020.
- Stockholm School of Economics, Mini-course, May 2021.

ADVISING – (job market year, initial placement)

Princeton University:

Rafael Dix-Carneiro (2010, Maryland, now Duke), Ye Chen (2010, Cornerstone), Paul Scott (job market 2012, Toulouse School of Economics, now NYU), Karyne Charbonneau (2012, Bank of Canada, Richard Katzwer (2016, Uber), Sharon Trauberman (2016, Yale/NYU), Juha Tolvanen (2016, Vienna), Dan Goetz (2017, U Toronto Rotman).

KU Leuven:

Olivier De Grootte (2018, Toulouse School of Economics), Michael Rubens (2020, UCLA).

External Advisor: Stefaan Decramer (KU Leuven, 2014), Nicolai Ellingsen (U of Oslo, 2019).

GRANTS

ERC Consolidator Grant, 2019-2024 (1.6 MLN EUR).

EOS (FWO-FNRS), 2018-2021 (3.7 MLN EUR), co-PI.

National Science Foundation (NSF), 2016-2019 (450k USD).

Odysseus Grant (Type 1– FWO), 2016-2021 (2.5 MLN EUR).

Research Professor (BOF ZAP), KU Leuven, 2015 - present.

CEPS Grant for "Public Policy Analysis Using Consumer-level Data" (20k USD).

Alfred P. Sloan Foundation Research Fellowship, 2013 - 2015 (50k USD).

CEPS Grant for "Prices, Markups and Trade Reform: Evidence from India", 2012. (20k USD)

CEPS Grant for "Industry Dynamics and Trade Liberalization in the US Steel Industry" (20k USD).

Ph.D. Grant 4 years, Economics Department, K. U. Leuven, 2001-2006.

HONORS AND AWARDS

Alfred P. Sloan Foundation Research Fellowship, 2013.

Kiel Institute's Excellence Award in Global Economic Affairs, 2012.

Excellence in Refereeing Award, American Economic Review: 2008, 2012, 2013, 2015.

EARIE Young Economist Award 2004 (Berlin).

PROFESSIONAL ACTIVITIES

Junior recruitment committee, Economics Department, Stern, NYU: 2006-2008.

Co-organizer IO Seminar, Economics Department, Stern, NYU: Spring 2007, Spring 2008.

Organizer IO Seminar and IO Student Workshop, Princeton University: Fall 2008 - 2017.

Junior recruitment committee, Economics Department, Princeton University: 2009-2010.

MPA Admission committee, Woodrow Wilson School, Princeton University: 2009-2010.

Senior search committee, Economics Department, Princeton University: 2014-2015.

Self-study report, Woodrow Wilson School, Princeton University: 2014-2015.

Princeton University Board Member Census NYCRDC, Fall 2009- 2017.

Placement Officer, Economics Department, KU Leuven, 2016 - present.

Organizer Informal Faculty Seminar, KU Leuven, 2015 - 2019.

Co-Chair Junior Recruiting, Economics Department, KU Leuven 2020- present.

Research Council KU Leuven, Member/Executive Board, 2020-.

European Association for Research in Industrial Economics (EARIE): Scientific Committee, 2010-present, Director: 2018 - present, Chair Scientific Committee: Barcelona 2019.

Program Committee Member, 2015 Econometric Society World Congress.

Member of Steering Committee, CEPR Applied Industrial Organization, 2015 - present.

Program Committee Member, 2016, Econometric Society North American Congress.

Local organizer CEPR-KUL workshop on Understanding the micro-channels affecting growth.

Program Coordinator and Local organizer CEPR Applied IO Conference, Leuven, 2018.

Member Advisory Board CompNet, 2017 - present.

Member Scientific Committee, International Industrial Organization Conference, 2017 - present.

Review of Economic Studies Tour: Local Organizer KU Leuven, May 2019.

REFEREEING

All major economics journals, and (inter) national funding agencies.

PRESENTATION AT CONFERENCES (incl. scheduled)

2022: ASSA 2021: discussant, 2021: Bates White Antitrust Conference, 2020: ASSA 2020 (SD, January): speaker/discussant, Carnegie-Rochester-NYU Conference (November): discussant, CEPR Globalization, Technology and Firms: Labor Market Outcomes (November). 2019: ASSA 2019 (Atlanta, January), Compute-EIB-IMF (Luxemburg, March): invited speaker, Jevons Institute UCL (London, June), Griswold Center for Economic Policy Studies, Princeton University (Princeton NJ, September), EIB (Luxemburg, November): invited speaker. 2018: NBER IO Winter, IMF-OECD-World Bank Conference on Structural Reforms: key note, Colleges de France: invited speaker, BNPP Investment Forum (Paris, December): invited speaker, STORE Workshop (Antwerp, September): keynote, ECA (Berlin, October): invited speaker, NBB Understanding inflation dynamics: the role of costs, mark-ups and expectations (Brussels, October), Oxera (Brussels, sels, November): invited speaker, CRA Annual Conference (Brussels, December). 2017: NBER IO Winter: Discussant (Palo Alto, January), NBER SI (Marco), EARIE: Invited speaker (Maastricht, Augustus), CREST/ECODEC Conference Economics of Antitrust and Consumer Protection: Invited speaker (Paris, September). 2016: Banca d'Italia Conference: Understanding the roots of productivity dynamics: Keynote speaker (Rome, December), Berlin IO Day (Berlin, February): invited speaker, European Central Bank CompNet (Prague, April): Keynote speaker, CEPR IO (London, May): Keynote speaker, XIITH Danish International Economics Workshop (Arhus, June): Keynote speaker, NBER SI Productivity, NBER SI Development (Discussant), Bank of Italy (invited speaker). 2015: Structural Theory and Empirics Research Network Conference, European Central Bank CompNet: invited speaker, NBER SI 2015 Macro PR (Discussant), Mannheim Conference on Multi-Product Firms, ECORES, Annual meeting of Belgian Economists: Keynote speaker. 2014: National Bank of Belgium: Conference on TFP, Econometric Society Meetings (LAMES) invited speaker, NBER CRIW Entrepreneurship (discussant), AEA Meetings 2014. 2013: NBER EFJK, NBER IO Winter Meetings. 2012: NYU IO Day, Stanford SITE, NBER SI \times 3 (Productivity and Macro/ Productivity and Devo/ IO(discussant))/ ITI, CEPR ERWIT, IIOC. 2011: CEPR Applied IO Workshop (discussant), Cowles Structural Micro Workshop, NBER SI Productivity and Development (present/discussant), NBER SI International Trade (discussant). 2010: AEA Meetings (discussant, 2x), NBER Productivity Workshop, SED Montreal (organized session), EARIE 2010 (invited speaker, scheduled), NYU IO Day (scheduled), International Trade Workshop Philadelphia Fed (invited). 2009: AEA Meetings (discussant), NBER Productivity Workshop (discussant), Minnesota Applied Micro Workshop, CEPR Applied IO Workshop (discussant), CEPR ERWIT, European Econometric Society 2009, Jornadas de Economía Industrial (JEI 2009): invited speaker. 2008: Philadelphia Trade Workshop (discussant), Stanford Institute for Theoretical Economics (Theory-Based Micro-Economic Modeling): invited speaker, CEPR Applied IO Workshop (discussant), International Industrial Organization Conference, The 2008 World Congress on National Accounts and Economic Performance Measures for Nations. 2007: Empirical Investigations in International Trade. 2006: NBER Productivity Workshop. 2005: International Industrial Organization Conference, Empirical Investigations in International Economics, CEPR Applied IO Workshop, NBER Summer Institute Productivity Workshop, Midwest Economic Theory and International Economics Conference. 2004: International Industrial Organization Conference, CEPR Productivity Workshop, EARIE, Econometrics of IO. 2003: IIOC, Enlargement Conference Université Paris 1 Sorbonne: Invited speaker, EARIE.

INVITED SEMINARS (incl. scheduled)

2021-2022 U Penn, Sciences Po, TCD, Singapore SMU, Stockholm SE, Paris D. 2020-2021 MIT. US Census, Stanford, DG ECFIN-COMP, UL Royal Holloway, IFN Stockholm. 2019-2020 UNC-Duke, CAE/Tinbergen workshop, Virtual IO Seminar Series. 2018-2019 Imperial College London. 2018-2019 DG Competition, Brueghel, UCL. 2017-2018 U of Oslo, Geneva Trade and Development Workshop, LSE, Harvard, Erasmus Rotterdam, World Bank, U of Antwerp. 2016-2017 Bocconi, Banca d'Italia, Toulouse School of Economics, Mannheim, ECARES, Yale University, World Bank, DICE. 2015-2016 Paris School of Economics, University of Chicago, University College London*. London School of Economics, Zurich University. 2014-2015: John Hopkins University, KU Leuven, Columbia University, MIT/Harvard, Stanford University, NY Fed, Chicago Booth. 2013-2014: NYU Stern, Toulouse School of Economics, London School of Economics, Maryland University, K.U. Leuven, Bank of Italy. 2012-2013: Columbia University, Northwestern University, Duke University, National Bank of Belgium, National Bank of Sweden, RIIE (Stockholm), Inter-American Development Bank. 2011-2012: Yale University, U Penn, U of Chicago, UC Berkeley, University Madison-Wisconsin, Stanford University (x2), Harvard University, UCLA, Kiel. 2010-2011: Purdue University, Stanford University. 2009-2010: Michigan University, Wharton Penn, Chicago Booth, Vanderbilt University, World Bank, Indiana University. 2008-2009: Stanford University, Harvard University/MIT. 2007-2008: Yale University, University of Minnesota, UCLA, Princeton University, Harvard University, Northwestern University, Columbia University, K.U. Leuven. 2006-2007: Princeton University, UC Louvain-la-Neuve, NY Federal Reserve Bank. 2006-2005: NYU Stern, University of Toronto, University of Texas Austin, UC Santa Cruz, IESE Barcelona, Federal Board of Governors, London School of Economics, WZB Berlin, Trinity College IIIS, K.U. Leuven. 2003-2004: Harvard Research in IO, Harvard International Lunch Seminar, K.U. Leuven.

MEMBERSHIP

American Economic Association, Econometric Society, European Association of Research in Industrial Economics, International Industrial Organization Association.

Other: US Census Sworn Status: 2008 - 2018.

Updated: September 21, 2021