

Jan De Loecker

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APPOINTMENTS

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

National Bureau of Economic Research (NBER): 2007 - 2022.

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

Fellow Econometric Society, Elected in 2018.

Previous Positions

Princeton University: Visiting Professor: 2018, Professor of Economics and Int. Affairs, 2015 - 2017, Associate Professor of Economics and Int. Affairs (w/ 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

Board of Editors, *Review of Economic Studies*, January 2022 - present.

Associate Editor, *Econometrica*, July 2021 - present.

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 (w/ 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 (w/ 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 (w/ 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 (w/ Penny Goldberg).
- [9] Dynamic Inputs and Resource (Mis) Allocation, 2014, *The Journal of Political Economy*, October, vol 122, No 5(w/ 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 (w/ A. Collard-Wexler).
- [11] Prices, Markups and Trade Reform, 2016, *Econometrica*, Vol. 84, No. 2 (March), 445-510 (w/ 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* (w/ J. Van Biesebroeck).
- [13] Market Power, Production (Mis)Allocation and Global Oil Extraction , 2019, *The American Economic Review*, April (w/ A. Collard-Wexler and J. Asker).
- [14] The Rise of Market Power and the Macroeconomic Implications, 2020, *The Quarterly Journal of Economics*, 135 (2), 561-664 (w/ J. Eeckhout and G. Unger).
- [15] Comment on Bond et al, 2021, *The Journal of Monetary Economics*, Special Issue.
- [16] An Industrial Organization Perspective on Productivity, in *Handbook of Industrial Organization* Edited by Lizeri, Ho and Hortacsu , Vol IV, 2021 (w/ C. Syverson).
- [17] Firms, 2022, Chapter of the IFS Deaton Review, (w/ J. Van Reenen and T. Obermeier).
- [18] Productivity, 2023, Entry in *Elgar Encyclopedia on the Economics of Competition and Regulation*, (w/ C. Syverson).

WORKING PAPERS

- [1] Estimating Markups Using Production and Demand Data. An application to the the US Beer Industry (w/ Scott), 2016, R&R at *Review of Economic Studies*.
- [2] Productivity and Capital Measurement Error (w/ Collard-Wexler), 2022.
- [3] Global Market Power (w/ Eeckhout).
- [4] Quantifying Market Power and Business Dynamism in the Macroeconomy (w/ Eeckhout and Mongey), 2022 R&R at *Review of Economic Studies*.
- [5] Are Managers Paid for Market Power? (w/ Bao and Eeckhout), 2022, R&R at *Review of*

Economic Studies.

- [6] Two Wrongs Can Sometimes Make a Right: The Environmental Benefits of Market Power in Oil (w/ Asker, Collard-Wexler, De Caniere and Knittel), 2024, under submission.
- [7] Markups and Mergers in the US Hospital Industry (w/ S. Fleitas), 2023.
- [8] Production Function Identification under Imperfect Competition (w/ Akerberg), 2022.
- [9] The Anatomy of Costs and Firm Performance: Evidence from Belgium (w/ Fuss, Quiller-Doust and Treuren), 2024.

WORK IN PROGRESS

- [1] Plant Location in the World Automobile Market (with Mayer, Melitz and Pakes).
- [2] The Welfare Impact of Market Power: The OPEC Cartel (w/ John Asker and Allan Collard-Wexler).

OTHER PUBLICATIONS

- [1] Book review, Global Integration and Technology Transfer, Edited by Bernard Hoekman and Beata Smarzynska Javorcik, *Journal of Economic Literature*, September, 2007.
- [2] International competition and firm performance: Evidence from Belgium (w/ C. Fuss and J. Van Biesebroeck), 2014, NBB WP.
- [3] Markup and price dynamics: linking micro to macro (w/ C. Fuss and J. Van Biesebroeck), 2018, NBB WP.

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, July 2022.
- Royal Economic Society, RES&ESRC Easter Training School, April 2018.
- CEMFI Summer school, August 2019, August 2020, August 2022.
- Stockholm School of Economics, Mini-course, May 2021.
- Singapore Management School, Min-course, November 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), Enrico Camarda (2021, Copenhagen Business School), Deprashita (2021 Analysis Group), Filippo Biondi (2022, DICE), Nadine Hahn (2023, German Monopoly Commission), Julian Hildago (2023, Harvard-UPF), Helene Maghin (2023, Analysis Group).

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

Walras-Bowley Lecture, Econometric Society, 2024.

Tinbergen Economics Lectures, 2024.

Yrjö Johansson Award, 2023.

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

At NYU-Stern: Junior recruitment committee (2006-2008). Co-organizer IO Seminar: Spring 2007 and Spring 2008.

At Princeton University: Organizer IO Seminar and IO Student Workshop, Princeton University: 2008 - 2017, Junior recruitment committee: 2009-2010. MPA Admission committee, Woodrow

Wilson School: 2009-2010, Senior search committee: 2014-2015, Self-study report, Woodrow Wilson School: 2014-2015, Princeton University Board Member Census NYCRDC, Fall 2009- 2017.

At KU Leuven: Placement Officer: 2016 - 2023, Organizer Informal Faculty Seminar: 2015 - 2019, Chair Junior Recruiting: 2020- 2025, Research Council KU Leuven, Member/Executive Board: 2020-2024.

Member of

Advisory Board CompNet, 2017 - present.

Council and Nominating Committee, European Economic Association: 2023 - present.

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

Scientific Committee, International Industrial Organization Conference, 2017 - 2023.

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

Program Committee Member, 2015 Econometric Society World Congress.

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

Organizer

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

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

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

Leuven Summer Workshops: Industrial Organization: June 2022, June 2023.

REFEREEING

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

PRESENTATION AT CONFERENCES (incl. scheduled)

2024: North American Econometric Society: Walras-Bowley Lecture, Hong Kong U (Keynote), ECA Annual meeting (Panel), DGCOMP Protecting competition in a changing world (Panel). *2023*: ASSA 2023 (speaker), IFC (Keynote), CEPR IO, CRESSE (Keynote), Bach Conference (Keynote), CompNet (Keynote), CMA-Durham U (Keynote), Nationale Productiviteitsraad (Keynote), De Warande. *2022*: ASSA 2022: (speaker/discussant), *2021*: Bates White Antitrust Conference, SMU Conference on Oil & Gas. *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), Compnet-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, 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)

2023-2024 Yale U, Harvard U, MIT, Yrjo Jahnsson Lecture, Louvain-la-Neuve, Duke U, Chicago Booth,. *2022-2023* Mannheim U, NYU, Columbia, Princeton U, UPF Barcelona. *2021-2022* U Penn, Sciences Po, TCD, Singapore SMU, Stockholm SE, Paris Dauphine, Toronto U, UC Berkeley. *2020-2021* MIT, US Census, Stanford, DG ECFIN-COMP, UL Royal Holloway, IFN Stockholm, Halle, *2019-2020* UNC-Duke, CAE/Tinbergen workshop, CEPR 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, RIIIE (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 IIS , 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, European Economic Association, International Industrial Organization Association.

Other: US Census Sworn Status: 2008 - 2018.

Updated: July 22, 2024