

Antoine Bertheau

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[Google Scholar Profile](#)

Research interests

Main: Labor Economics. Secondary: Macroeconomics, Personnel Economics.

Education

2015–2020	PhD in Economics, CREST, École Polytechnique-ENSAE Visiting student: Massachusetts Institute of Technology (MIT)
2014–2015	Master 2 in Economics, Paris School of Economics
2013-2014	Master 1 in Economics, Cergy-Paris University
2010–2013	Bachelor in Economics, Cergy-Paris University

Employment and Affiliations

2023–	Postdoctoral Researcher, Norwegian School of Economics (NHH)
2020–2023	Postdoctoral Researcher, University of Copenhagen
2023	IZA Research Fellow
2023	Co-lead member of the OECD LinkEED network

Research Papers

1. “The Unequal Consequences of Job Loss across Countries”
(with Edoardo Accabi, Stefano Lombardi, Cristina Barcelo, Andreas Gulyas, and Raffaele Saggio)
American Economic Review: Insights, September 2023.
2. “Employer-to-Employer Transitions and Time Aggregation Bias”
(with Rune Vejlin)
Labour Economics, April 2022.
3. “Employer Search Behavior: Reasons for Internal Hiring”
Labour Economics, December 2021.
4. “Job Ladders by Firm Wage and Productivity”
(with Rune Vejlin)
Conditionally accepted at ***Review of Economic Dynamics***.
5. “What Makes Hiring Difficult? Evidence from Linked Survey-Administrative data”
(with Birthe Larsen and Zeyu Zhao)
Revise and Resubmit at ***European Economic Review***.

6. "Why Firms Lay Off Workers instead of Cutting Wages: Evidence from Linked Survey - Administrative Data"

(with Marianna Kudlyak, Birthe Larsen and Morten Bennedsen)

Submitted.

7. "Firm Beliefs About Wage Setting"

(with Christian Hoeck)

Submitted.

8. "The Unequal Impact of Firms on the Gender Wage Gap"

(with M. Palladino, A. Hijzen and A. Kunze, C. Barreto, D. Gülümser, M. Lachowska, A-S Lassen, B. Lochner, S. Lombardi, J. Meekes, B. Murakozy, and O. Skans)

Submission planned for Spring 2025.

9. "Turnover Costs: Evidence from Unexpected Worker Separations"

(with Pierre Cahuc, Simon Jäger and Rune Vejlin)

Submission planned for Fall 2025.

Selected Work in Progress

1. Age and the U-Shaped Cost of Job Loss. with Mehdi Bartal and Yvan Becard.

2. Why Don't We See a Wage-Price Spiral? (tentative title). with Jeppe Druedahl and Søren Hove Ravn.

3. Collective Bargaining in European Countries — A Systematic Data-Driven Description (tentative title). with Tuomas Kosonen, Stefano Lombardi, Toni Juuti, Manudeep Bhuller, Petri Böckerma, Ana Rute Cardoso, Bernardo Fanfani, Alice Kügler, and Kasper Kuuskoski. In preparation for a special issue of the journal "Industrial Relations".

Contribution to Books and Policy work

1. The clean energy transition and the cost of job displacement in energy-intensive industries. With Cesar Barreto, Stefano Lombardi, Alexander Hijzen and the LinkEED group (OECD working paper).

2. Worker skills of firm wage-setting practices? Decomposing wage inequality across 20 OECD countries. 2023. Submitted. with the LinkEED team

3. Report for the DARES (statistical unit of the Ministry of labor in France) "The role of bargaining and discrimination in the gender wage gap in France: A cross-country perspective" with M. Palladino, A. Hijzen, C. Barreto, D. Gülümser, Balázs Muraközy and O. Skans

4. Criscuolo, C., A. Hijzen and C. Schwellnus (Eds), (2021). The Role of Firms in Wage Inequality: Policy Lessons from a Large-Scale Cross-Country Study, OECD Publishing. Contributed to the three chapters.

Teaching

Lecturer

International Economics, 3rd Year Undergraduate, 12 lectures (36 hours), University of Copenhagen (Spring 2022 and Spring 2023)

Teaching assistant

Macroeconomics 1: Economic Growth, Master course, ENSAE 2016-2018

Macroeconomics 2: Economic Fluctuation, Master course, ENSAE 2018

Econometrics 1: Master course, ENSAE 2016-1018

Mathematics for economics, Master course, Sciences Po 201

Presentations

2025

Invited seminar: Stockholm University (SOFI, planned), IAB/FAU (Nuremberg, planned), ZWB/Berlin School of Economics Berlin.

2024

Invited seminar: CREST; University of Edinburgh; Cornell University

Conference: SOLE, Portland; EALE, Bergen

2023

Invited seminar: Stockholm University (IIES); Uppsala University, Linnæus University; Danmarks Nationalbank; Stockholm University (SOFI); Norwegian School of Economics (NHH); University of Potsdam; VATT (Helsinki); Le Mans University

Conference: NBER Summer Institute Micro Data and Macro Models Boston; NBER Labor Studies Meeting, Chicago; Workshop in Labour Economics (VATT,Helsinki)

2022

Invited seminar: Danmark Nationalbank, Ca' Foscari Venezia

Conference and Workshop: EEA, Milan; CRC TR 224 Workshop on Labor Markets, Mannheim; University of Copenhagen

2021

Conference: NBER Summer Institute The Micro and Macro of the Aggregate Labor Market; EALE; EEA; AFSE; European SaM Conference; IZA Labor Statistics Workshop; IAAEU

2015/2020

Invited seminar: OECD, Paris 8 University, University of Luxembourg, University of Copenhagen

Conference: Oslo Macro; SOLE; EALE; CREST; Mortensen Centre Conference, SOLE, Washington; University of Copenhagen; CREST, Briq Workshop on Firms, Bonn; SOLE, Toronto; EALE, Lyon; European SaM Network Conference, Cambridge; AFSE, Paris; CREST, Market with Search Frictions, Aarhus; 29th EALE, St. Gallen; EEA, Barcelona; European SaM Conference, Barcelona; IAAEU, Trier; 2017 RES, Bristol; Winter School CNRS, Aussois; Cergy University, Le Mans University, CREST

Discussions

2021 Measuring Employer-to-Employer Reallocation, by Postel-Vinay, Fujita and Moscarini (4th IZA Labor Statistics Workshop). Macroeconomic Determinants of Involuntary Part-Time Employment, by Markefke and Rehm (IAAEU)

Grants

1. Facts About Wage Setting and Collective Bargaining: Unique Cross-Country Evidence from Wage Bargaining Agreement Linked to Administrative Data. Principal Investigator. Småforsk grant. 50 000 NOK (4,200 EUR). 2024.

2. How are workers shielded from firm-level idiosyncratic shock? Principal Investigator. Småforsk grant. 34 000 NOK (2,900 EUR). 2024.
3. Assessing the Risk of a Wage-Price Spiral: Evidence from a Survey of Matched Employers and Employees. 335,000 NOK (30,000 EUR). Principal investigator. NHH Economic department research grant. 2024.
4. Assessing the Risk of a Wage-Price Spiral: Evidence from a Survey of Matched Employers and Employees. 300,000 DKK (40,000 EUR). Economic Policy Research Network (EPRN) grant, Principal Investigator with Jeppe Druedahl and Søren Hove Ravn. 2024.
5. Wages, Layoffs and Hireds in Recessions, Principal Investigator with Morten Bennedsen and Birthe Larsen. 63,000 EUR. Economic Policy Research Network (EPRN). 2021.

During the Phd:

2018-2020: Labex ECODEC: Phd extension grant

2015-2018: PhD funding grant from INSEE-CREST (Laboratoire de Macroéconomie/LMA).

Others

Refereeing

Quarterly Journal of Economics, American Economic Review, Review of Economic Studies (x2), Journal of the European Economic Association (x3), Economic Journal, Journal of Labor Economics, Journal of Human Resources, Scandinavian Journal of Economics, Empirical Economics, Journal of Applied Econometrics, Journal of Money, Credit, and Banking, International Labour Review

Workshop co-organizer

"Gender Diversity in Organisations and Careers", co-organized with Astrid Kunze and Marco Francesconi. 2024.

Media coverage

American Economic Association Featured Charts, VoxEu.org, LaVoce.info, and The Conversation (in English, Spanish, French, and Italian), La Tribune.

Academic visit

Massachusetts Institute of Technology (Spring 2019, host: Simon Jäger), Aarhus University (10/2018 and Fall 2015, host: Rune Vejlin), University of Chicago (05/2023, host: Thibaut Lamadon), NY FED (09/2024, host: Richard Audoly), OECD (02/2025, host: Alexander Hijzen)

Departmental service

Co-organizer of the Macroeconomics seminar at NHH (2023-)

Co-organizer of the Macroeconomics and Labor Economics seminar at the University of Copenhagen (2020-2023)

Supervision

Research assistant for one year (with Morten Bennedsen). Placement: London School of Economics.

Citation

Google scholar: > 220

Languages and personal

French (native), English (fluent).

Nationality: French, born in Argenteuil (95).

Data of birth: 20/01/1992.

Personal situation: Married in 2023.

References

Pierre Cahuc, Sciences Po. pierre.cahuc@sciencespo.fr

Simon Jäger, Princeton. simon.jaeger@princeton.edu

Morten Bennedsen, University of Copenhagen. mobe@econ.ku.dk

Marianna Kudlyak, Federal Reserve Bank of San Francisco. marianna.kudlyak@sf.frb.org

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