

# Antoine Bertheau

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5045 Bergen, Norway

## Research interests

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Labor Economics, Applied Econometrics, Macroeconomics, Personnel Economics

## Education

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2015–2020 PhD in Economics, CREST, École Polytechnique -ENSAE  
Advisors: Pierre Cahuc and François Fontaine  
2014–2015 Master in Economics, Paris School of Economics  
2010–2013 Bachelor in Economics, Cergy-Paris University

## Academic visting

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May 2023 Visiting Researcher, University of Chicago  
Spring 2019 Visiting PhD student, Massachusetts Institute of Technology  
October 2018 and Fall 2015 Visiting Phd student, Aarhus University.

## Employment and Affiliations

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2023– Postdoctoral Researcher, Norwegian School of Economics (NHH)  
2020–2023 Postdoctoral Researcher, University of Copenhagen  
2023 IZA Research Fellow

## Publications

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### Journal Articles

1. “The Unequal Consequences of Job Loss across Countries” *American Economic Review: Insights*, Forthcoming (September 2023). First author. Antoine Bertheau, Edoardo Accabi, Stefano Lombardi, Cristina Barcelo, Andreas Gulyas, and Raffaele Saggio
2. “Employer-to-Employer Transitions and Time Aggregation Bias” *Labour Economics*, 75, April 2022. Antoine Bertheau and Rune Vejlin
3. “Employer Search Behavior: Reasons for Internal Hiring” *Labour Economics*, 73, December 2021. Antoine Bertheau

### Working Papers

4. “Job Ladders by Firm Wage and Productivity” Antoine Bertheau and Rune Vejlin. January 2023.

Status: R&R at *Review of Economic Dynamics*

5. "What Makes Hiring Difficult? Evidence from Linked Survey-Administrative data" Antoine Bertheau, Birthe Larsen, and Zeyu Zhao

Status: Submitted

6. "Why Firms Lay Off Workers instead of Cutting Wages: Evidence from Linked Survey-Administrative Data". First author. Antoine Bertheau, Marianna Kudlyak, Birthe Larsen and Morten Bennedsen. May 2023

Status: Available at SSRN

7. "Firm Beliefs About Wage Setting" Antoine Bertheau and Christian Phillip Hoeck

Status: Available upon request

8. "Turnover Costs: Evidence from Unexpected Worker Separations" Antoine Bertheau, Pierre Cahuc, Simon Jäger and Rune Vejlin. Job Market Paper. 2022

Status: Available on my website

9. "Worker skills or firm wage-setting practices? Decomposing wage inequality across 20 OECD countries". With the LinkEED team. January 2023.

Status: Available at SSRN

### Contribution to Books

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 following chapters:

Chapter 2, Worker skills or firm wage-setting practices? Decomposing wage inequality across 20 OECD countries

Chapter 4, Monopoly's neglected twin? The effect of labour market concentration on wages and inequality

Chapter 5, Is it where you work, what you do, or what you get? Unpacking the gender wage gap and its evolution over the life-course

## Teaching

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### Lecturer

International Economics, 3<sup>rd</sup> 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 2018

## Presentations and discussions

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### Presentation in Workshops, Conferences and Seminars

\* Invited presentation

- Upcoming Workshop in Labor Economics: Wages, Employment and Inequality, Helsinki; Linnæus University\*
- 2023 NBER Summer Institute Micro Data and Macro Models, Boston; NBER Labor Studies Meeting, Chicago; University of Copenhagen; Danmarks Nationalbank\*; Stockholm University (SOFI)\*; NHH, Bergen\*; University of Potsdam\*, Berlin; VATT, Helsinki\*; Le Mans University\*
- 2022 37th Meeting of the European Economic Association, Milan; CRC TR 224 Workshop on Labor Markets, Mannheim; University of Copenhagen, Danmarks Nationalbank\*, Ca' Foscari Venezia\*
- 2021 NBER Summer Institute The Micro and Macro Perspectives of the Aggregate Labor Market, online; 33<sup>rd</sup> European Association Labour Economics Conference, online; 36<sup>th</sup> Meeting of the European Economic Association, online; Association Francaise de Sciences Economique, online; 10<sup>th</sup> European Search and Matching Network Conference, online; 4th IZA Labor Statistics Workshop,online; Institute for Labour Laws and Industrial Relations in the EU,online; 13<sup>th</sup> Workshop on Labour Economics, online; OECD\*, online; Paris 8 University\*, online
- 2020 Oslo Macro Workshop, online; Society of Labor Economists Meeting, online; 32<sup>nd</sup> European Association Labour Economics Conference, online; University of Luxembourg; University of Copenhagen, CREST
- 2019 3<sup>rd</sup> Dale T. Mortensen Centre Conference, Ebeltoft; Society of Labor Economists Meeting, Washington; University of Copenhagen\*; CREST
- 2018 Briq Workshop on Firms, Institute on Behaviour and Inequalities; Jobs and Inequality, Bonn; Society of Labor Economics Meeting, Toronto; 30<sup>th</sup> European Association Labour Economics Conference, Lyon; 8<sup>th</sup> European Search and Matching Network Conference, Cambridge; Association Francaise de Sciences Economique, Paris; CREST
- 2016/2017 Market with Search Frictions, Aarhus; 29<sup>th</sup> European Association Labour Economics Conference,St. Gallen; 32<sup>nd</sup> Meeting of the European Economic Association, Barcelona; 7<sup>th</sup> European Search and Matching Network Conference, Barcelona; Institute for Labour Laws and Industrial Relations in the EU, Workshop on Labour Economics, Trier; 2017 Royal Economic Society Conference, Bristol; Winter School CNRS, Aussois; Cergy University, Le Mans University, CREST

### Discussions

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

## Grants

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- 2021 Wages, Layoffs and Hirings in Recessions, Principal Investigator (63,000 EUR), Economic Policy Research Network (EPRN), with Morten Bennedsen and Birthe Larsen
- 2018-2020 Labex ECODEC: Phd extension grant
- 2019 Labex ECODEC: Mobility visiting
- 2015-2018 INSEE-CREST (LMA). PhD funding grant

## Administration

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### Departmental service

Organize, invite and host external speakers for the Macroeconomics and Labor Economics Seminar

### Management experience

Supervised a predoctoral research analyst for one year. Placement: London School of Economics, department of finance.

## Other

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### Refereeing

Journal of the European Economic Association, Journal of Labor Economics, Journal of Human Resources, Journal of Applied Econometrics, International Labour Review

### Media coverage

VoxEu.org, LaVoce.info, and The Conversation, in English, Spanish, French, and Italian for the paper The Unequal Consequences of Job Loss across Countries

### Languages and personal:

French (native), English (fluent). Nationality: French. Born in 1992

## References

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Professor Pierre Cahuc  
Sciences Po  
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Professor Morten Bennedsen  
University of Copenhagen  
[mobe@econ.ku.dk](mailto:mobe@econ.ku.dk)

Professor Simon Jager  
MIT and CEO of IZA  
[sjaeger@mit.edu](mailto:sjaeger@mit.edu)

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