

David Zentler-Munro

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Personal

Born on October 22, 1984, United Kingdom Citizen.

Research Fields

Wage, Income and Wealth Inequality, Labor Economics, Search and Macro.

Education

Ph.D. Economics, University College London, 2014-2019

MRes. Economics, University College London, 2013-2014.

MS.c. Economics, Toulouse School of Economics, 2007-2008.

BA. Economics, University of Cambridge, 2002-2005.

Employment

2022-present Assistant Professor (Lecturer), Department of Economics, University of Essex;
2021-2022 Post-Doctoral Researcher, Department of Economics, University of Essex;
University College London;
2019-2021 Post-Doctoral Researcher, Centre for Research and Analysis of Migration,
University College London;
2008-2013 Senior Economic Adviser: Tax, Labour Market and Welfare Policy, UK Treasury;

References

Fabien Postel-Vinay
Department of Economics
University College London
London, WC1H 0AX
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Attila Lindner
Department of Economics
University College London
London, WC1H 0AX
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Publications

1. Seeing Beyond the Trees: Using Machine Learning to Estimate the Impact of Minimum Wages on Labor Market Outcomes, *with Doruk Cengiz, Arindrajit Dube, and Attila Lindner*. *Journal of Labor Economics*, April 2022
2. Search and Reallocation in the Covid-19 Pandemic: Evidence from the UK, *with Carlos Carrillo-Tudela, Alex Clymo, Camila Comunello, Annette Jaeckle, and Ludo Visschers*. *Labour Economics*, April 2023

3. Spanish labour market, mobility and labour shortages, *with Carlos Carrillo-Tudela, Alex Clymo, Cristina La Fuente, Annette Jaeckle, and Ludo Visschers. Journal of the Spanish Economic Association, April 2025.*

Working Papers

1. You Can't Always Get What You Want? Collective Bargaining Demands and Outcomes, *with Carl Gergs and Alice Kügler. Revise and Resubmit, Industrial Relations.*
2. Rising Wage Inequality: Technological Change and Search Frictions, *Previously Reject and Resubmit, Journal of European Economic Association.*
3. Minimum Wages in the UK: Searching for Nonlinearities
4. Minimum Wages, Risk Aversion and Asset Accumulation

Work in Progress

1. Sectoral Labour Flows, *with Carlos Carrillo-Tudela, Alex Clymo, Camila Comunello, and Ludo Visschers.*
2. Social Mobility: Human Capital and Labour Markets, *with Pedro Carneiro, Emma Duchini, Ran Gu, Sonya Krutikova, Lindsey MacMillan, Francesca Salvati*

Policy Work

Together with coauthors, I have provided advice and analysis to:

1. HM Treasury, DWP and the Bank of England on sectoral reallocation and labour market frictions
2. The UK Low Pay Commission on evaluating minimum wage changes using machine learning tools
3. Essex County Council on labour market mobility at a regional level

Teaching Experience

2022-present	MSc Econ	Data Science for Economists (Machine Learning);
2021-present	BSc Econ	Introduction to Quantitative Economics;
2016-17	BSc Econ	Industrial Relations;
2015-16	BSc Econ	Introduction to Economics;
2014-15	BSc Econ	International Trade;

Refereeing Services

RESTAT, *The Economic Journal*, *Journal of Human Resources*, *Labour Economics*, *Oxford Bulletin of Economics and Statistics*

Conference & Seminar Presentations

- 2025 Royal Society of Economics, Berkeley
- 2024 Society of Labor Economics (Portland), Birkbeck College (University of London);
- 2023 Asian and Australasian Society of Labor Economics (Taipei), University of Bristol;
- 2022 IFS, University of Oxford, Winter Econometric Meetings (Berlin)
- 2021 Essex, Warwick, Waseda (Tokyo)
- 2020 UCL, Applied Micro Reading Group;
- 2019 Centre for Research and Analysis of Migration, Labour Workshop (Milan);
- 2018 Toulouse School of Economics, ENTER Jamboree; UCL Structural Estimation Workshop; UCL PhD Workshop; UCL Centre for Research and Analysis of Migration Brown Bag
- 2017 Stockholm School of Economics, ENTER Exchange; UCL PhD Workshop
- 2016 ZEW, Manheim, Structural Labour Workshop; UCL PhD Workshop

Awards, Grants and Scholarships

- 2022 British Academy Small Grants Award
- 2014-2017 UCL, Ricardo Scholarship;
- 2014 UCL, Teaching Excellence Award;

Skills

- Computer: R, Julia, Matlab, Stata, L^AT_EX, Microsoft Office;
- Languages: English (native), French (basic);