# Karl Harmenberg

Department of Economics, University of Oslo, Moltke Moes vei 31, 0851 Oslo, Norway <i>E-mail:</i> karl.harmenberg@gmail.com Web: karlharmenberg.com   Updated: Dec. 13, 2024	
Current employment	
Associate professor (tenure track), Department of Economics, University of Oslo Adjunct researcher, Department of Economics, BI Norwegian Business School	2023- 2023-
Previous employment	
Postdoctoral fellow, Department of Economics, BI Norwegian Business School Assistant professor, Department of Economics, Copenhagen Business School	2021-2022 2018-2021
Education	
Ph.D., Economics, Institute for International Economic Studies, Stockholm University	<i>ity</i> 2018
Visiting Ph.D. student, New York University	2014-2015
Ph.D. student, Stockholm School of Economics	2012-2013
B.A., Mathematics, Harvard University	2010
Publications	
<ol> <li>"Consumption Dynamics under Time-Varying Unemployment Risk" Journal of Monetary Economics, vol. 118, March 2021, pp. 350-365. (with Erik Öberg) [doi.org/10.1016/j.jmoneco.2020.10.004]</li> <li>"Gender Disparities in Top Earnings: Measurement and Facts for Denma (with Niels-Jakob Harbo Hansen, Erik Öberg, and Hans Sievertsen), Journal of Economic Inequality, vol. 19(2), June 2021, pp. 347-362.</li> </ol>	ark 1980-2013″

[doi.org/10.1007/s10888-020-09476-1]

- 3. "Aggregating Heterogeneous-Agent Models with Permanent Income Shocks" Journal of Economic Dynamics and Control, vol. 129, August 2021, 104185. [doi.org/10.1016/j.jedc.2021.104185]
- 4. "Integrated Epi-Econ Assessment of Vaccination" Journal of Economic Dynamics and Control, vol. 140, July 2022, 104308. (with Timo Boppart, Per Krusell, and Jonna Olsson) [doi.org/10.1016/j.jedc.2022.104308]
- 5. "Macroeconomic Dynamics with Rigid Wage Contracts" American Economic Review: Insights, vol. 5(1), March 2023, pp. 55-72. (with Tobias Broer, Per Krusell, and Erik Öberg) [doi.org/10.1257/aeri.20210672]
- 6. "A Simple Theory of Pareto-Distributed Earnings" Economics Letters, vol. 234, January 2024, 111492. [doi.org/10.1016/j.econlet.2023.111492]
- 7. "Integrated Epi-Econ Assessment: Quantitative Theory"
   Quantitative Economics, forthcoming.
   (with Timo Boppart, John Hassler, Per Krusell, and Jonna Olsson)
   [Sep 2024 pdf]

## **Policy publications and discussions**

- "Confronting Epidemics: The Need for Epi-Econ IAMs" (with Timo Boppart, John Hassler, Per Krusell and Jonna Olsson) Report for the National Institute of Economic Research. [Dec 2020 pdf]
- 2. "Comments on Markus Sigonius: Developments of Automatic Stabilisers in Sweden 1998–2022"
   Nordic Economic Policy Review 2024: Fiscal Policy in Uncertain Times, pp. 206-209.

[http://dx.doi.org/10.6027/nord2024-001]

## Working papers

 "The Unemployment-Risk Channel in Business-Cycle Fluctuations" [Oct 2021 pdf] R&R, International Economic Review (with Tobias Broer, Jeppe Druedahl, and Erik Öberg)

## **Older drafts**

- 1. "The Labor-Market Origins of Cyclical Skewness" [Nov 2017 pdf]
- 2. "A Note: Assortative Mating and Income Inequality" [Nov 2014 pdf]

## Grants

FRIPRO Researcher Project for Early Career Scientists2024Principal investigator, 8 000 000 NOK ( $\approx$  700 000 EUR)

Riksbankens Jubileumsfond

2023

PI: Mikael Carlsson (Uppsala University), 34 600 000 SEK ( $\approx$  3 000 000 EUR)

Mannerfelt Foundation travel grant (2018), Stiftelsen Lars Hiertas minne (2016), Handelsbanken's Hedeliusstipendium (2013)

# Conference and seminar talks

2024: Norwegian School of Economics, Norwegian Economics Association Meeting (Trondheim)

2023: 3D-in-Macro (BI, Oslo), International Association for Applied Econometrics (Oslo), Normac (Smögen), Nordic Economic Policy Review (Reykjavik, *discussant*), Norwegian Ministry of Finance

2022: University of Oslo, Copenhagen Business School, SED (Madison), EEA (Milan), Economics and Pandemics in the XXI Century (UAB, Barcelona), Oslo Macro Group, Swedish National Conference (SSE, Stockholm), PERspectives on KURTosis (IIES, Stockholm)

2021: Norges Bank, ifo Conference on Macroeconomics and Survey Data, Norwegian Junior Macro Breakfast Club, Statistics Norway, OsloMet, Oslo Macro Group, Aarhus University, Fed St. Louis-JEDC-SCG-SNB-UniBern Conference, Norwegian School of Economics, Statistics Norway

2020: Research Institute of Industrial Economics, Nordic Junior Macro Seminar, Institute for International Economic Studies, Lund University, EWMES (Nottingham)

2018: Bank of Finland, Danmarks Nationalbank, Copenhagen Business School, BI Norwegian Business School, University of Oslo, Uppsala University, Nordmac (Bjørnefjorden), Essex Search and Matching, EWMES (Naples), ifo Conference on Macroeconomics and Survey Data (Munich) Prior to 2018: SED (Toulouse), SUDSWEC, Tilburg (ENTER)

#### Discussions

2023: "Developments of Automatic Stabilisers in Sweden 1998–2022" by Markus Sigonius at the Nordic Economic Policy Review

2020: "Equality and the Taxable Unit in Income Tax" by Sigrid Hemels at the Department of Business Law, Copenhagen Business School

# Teaching

*At University of Oslo:* Macroeconomic Theory (M.Sc. level, together with Martin Holm, 2023-24), Economic Growth (M.Sc. level, 2023-24), International Macroeconomics (M.Sc. level, together with Marcus Hagedorn, 2023), and supervision of 1 master thesis

*At Copenhagen Business School:* Advanced Macroeconomics (M.Sc. level, 2019-21), The Philosophy and Economics of Inequality in the 21st Century (B.Sc. level, 2019-20), Inequality: Concepts and Measurement (M.Sc. level, 2018), supervision of 5 master theses and 1 bachelor thesis

#### PEDAGOGICAL QUALIFICATIONS

CBS's Assistant Professor Programme in Teaching and Pedagogical Competence 2021 (Adjunktuddannelse i universitetspædagogisk kompetence)

# PhD students

Raphael Huleux (secondary advisor, PhD 2024)

Johannes Alsvik (secondary advisor, 2023-), Knut Heimdal (secondary advisor, 2023-), Danail Vasilev (secondary advisor, 2023-), Christian Presterud (2024-)

# Service

#### Referee

CESifo Economic Studies; Economic Journal; Economic Theory; Economics Letters; European Economic Review; International Economic Review; International Review of Economics; Journal of Economic Behavior and Organization; Journal of Money, Credit and Banking; Macroeconomic Dynamics; Quantitative Economics; Review of Economic Dynamics; Review of Economic Studies; Scandinavian Journal of Economics

#### Conference organizer

Oslo Macro Conference (2023, 2024), Stochastics and partial differential equations in macroeconomics (BI, 2022), CBS Inequality Platform's Workshop on Climate Change and Inequality (2019, 2022)

#### PUBLIC PRESENTATIONS

"A budget for growth?" (UiO's breakfast seminar on the national budget, 2024), "Pigou's question and Pareto's mystery" (for Oslo high school teachers, 2024)

# Other

Nationality: Swedish

Research assistant, Sveriges Riksbank, 2011-2012

Parental leave, January-May 2024