

Cecilie Marie Løchte Jørgensen

Department of Economics and Business Economics
Aarhus University
Fuglesangs Allé 4, building 2632, 233
DK-8210 Aarhus V, Denmark

Phone: +45 87165382
Email: clj@econ.au.dk

Current employment

2023– Postdoc, Economics, Aarhus University
 Project Title: Intergenerational distribution

Education

2018–2023 Ph.D., Economics, Aarhus University
 Thesis Title: Essays on the macroeconomics of climate policy
 Defended on: 10th of January 2023
 Degree date: 20th of January 2023
 Supervisors: Professor of Economics Torben M. Andersen and Associate
 Professor of Economics Allan Sørensen

2016–2020 Master of Science (MSc) in Economics, Aarhus University (maternity leave
 in 2017)

2014–2016 Bachelor of Science (MSc) in Psychology, Aarhus University

2011–2014 Bachelor of Science (MSc) in Mathematics-Economics, Aarhus University

Experience

- 2015–2017 Research Assistant, Clinic for PTSD and Trans-Cultural Psychiatry, Aarhus University Hospital
- 2015–2015 Research Assistant, Department of Psychology, Aarhus University
- 2013–2014 Research Assistant, Professor of Economics Helena Skyt Nielsen, Department of Economics, Aarhus University

Teaching

- 2023– Cost Benefit Analysis, Department of Economics, Aarhus University
- 2021– Sustainable Economics, Department of Economics, Aarhus University
- 2020 Pre-talent Mathematics Economics Course, Department of Mathematics, Aarhus University

Teaching Assistant

- 2019 Microeconomics, Department of Economics and Business Economics, Aarhus University
- 2018 Macro 1, Department of Economics and Business Economics, Aarhus University
- 2014 Mathematical Modelling 1, Department of Mathematics, Aarhus University
- 2013 Perspectives in Mathematical Economics, Department of Mathematics, Aarhus University
- 2013 – 2015 Convex Sets, Department of Mathematics, Aarhus University

Research Activities

Research Interests

- Climate externalities and economics of climate change
- Applied macroeconomics
- Efficient regulation
- Economics of the welfare state

Publications

Published

- [1] Beck, U., Berg, A., Christiansen, S., & **Jørgensen, C.** (2020). Agricultural production and emissions in GreenREFORM. DREAM publications.
- [2] **Jørgensen, C.** (2023). Climate policy and the macro economy. Danish Journal of Economics 2023:5.

Under review

- [1] Andersen, T. M., & **Jørgensen, C.** (2023). The distributional implications of benefit indexation.
- [2] Beck, U., Berg, A., Christiansen, S., **Jørgensen, C.**, Kirk, J., Stewart, L., Stephensen, P., & Sørensen, P. (2023). The effects of unilateral climate policy towards agriculture: A case study of Denmark.
- [3] Gensowski, M., Houmark, M., **Jørgensen, C.**, & Kristiansen, I. (2021). Extending Paid Maternity Leave - The Effect on Children's Socio-Emotional Skills and Well-Being in Adolescence.
- [4] **Jørgensen, C.** (2023). The effects of climate policy on the real interest rate.

Working Papers

- [1] Andersen, T. M., **Jørgensen, C.**, & Sørensen, A. (2024). The links between sustainability, shadow prices, and capital stocks.
- [2] Andersen, T. M., **Jørgensen, C.**, & Sørensen, A. (2024). Intergenerational distribution and sustainability.
- [3] Christiansen, S. & **Jørgensen, C.** (2023). Optimal non-cooperative carbon taxation in a small open economy: The role of heterogeneous supply price elasticities of polluting inputs.
- [4] Christiansen, S. & **Jørgensen, C.** (2023). Reducing leakage with supply-side elasticities as determinants of optimal taxation.
- [5] **Jørgensen, C.** & Nielsen, F. (2023). How Tight is the Deadlock? Strategic Interactions in Climate Policy Revisited.

Conferences

- [1] Christiansen, S. & **Jørgensen, C.** Climate Taxation in the Agricultural Sector - A comparison of input and consumption taxation, 2019 Workshop on Climate Change and Inequality, Copenhagen Business School
- [2] **Jørgensen, C.** Modelling the LULUCF sector in a general equilibrium framework, Nationaløkonomisk Forenings Årsmøde 2019.
- [3] Christiansen, S. & **Jørgensen, C.** Climate Taxation in the Agricultural Sector - A comparison of input and consumption taxation, EEA 2020

- [4] **Jørgensen, C.** & Nielsen, F. (2021). How Tight is the Deadlock? Strategic Interactions in Climate Policy Revisited. EUROFRAME 2021.
- [5] **Jørgensen, C.** & Nielsen, F. (2021). How Tight is the Deadlock? Strategic Interactions in Climate Policy Revisited. Danish Environmental Economics Conference 2021.
- [6] Christiansen, S. & **Jørgensen, C.** Optimal non-cooperative carbon taxation in a small open economy: The role of heterogeneous supply price elasticities of polluting inputs. Danish Environmental Economics Conference 2021.
- [7] **Jørgensen, C.** (2022). The effects of climate policy on the real interest rate. EUROFRAME 2022.
- [8] **Jørgensen, C.** (2022). The effects of climate policy on the real interest rate. Danish Environmental Economics Conference 2022.
- [9] **Jørgensen, C.** (2022). Climate policy and the macro economy. Nationaløkonomisk Forenings Årsmøde 2022.

Other

- [1] Taking part in the development of the new GreenREFORM model, an environmental and climate-economic model for the Danish economy. The model is used by the Danish Ministry of Finance.