SEAN LAVENDER

Trinity Hall, University of Cambridge, UK sbl33@cam.ac.uk \(\phi \) seanlayender.github.io

EDUCATION

PhD Economics, University of Cambridge

2022 - Present

- Supervised by Prof. Florin Bilbiie.
- Research Fields: Monetary Economics, Heterogeneous Households, Household Finance.

Jane Eliza Procter Fellow, Princeton University

2025 - 2026

• Visiting PhD student at the Princeton Economics Department

MPhil Economic Research (Distinction), University of Cambridge

2021 - 2022

• Ranked 1st in cohort for overall performance, final examinations, and mid-term examinations.

MA Economics (Double First-Class Honours), University of Cambridge

2017 - 2020

• Achieved first-class honours in all three parts of the Economics Tripos.

WORKING PAPERS

Heterogeneous Monetary Policy Pass-Through to Consumer Credit Along the Income Distribution

- with Leonardo S. Alencar (Banco Central do Brasil) and Antonia Tsang (University of Cambridge).
- Winner of the 2025 CERF Best Student Paper Award 2025.

Government Debt and the Fiscal Effects of Monetary Policy in HANK Models

WORK IN PROGRESS

Do Vulnerable Borrowers Bear the Costs of Monetary Policy?

• with Leonardo S. Alencar (Banco Central do Brasil) and Antonia Tsang (University of Cambridge).

A HANK Model for the United Kingdom

• with Daniel Albuquerque, Edward Hill, Alberto Polo and Jamie Lenney (Bank of England).

RESEARCH AND TEACHING EXPERIENCE

PhD Intern, Bank of England

Jul 2024- Nov 2024

Monetary Policy Outlook Division, Monetary Analysis

London, UK

- Research visit within the MPOD Modelling team.
- Development of a HANK model to study the monetary transmission mechanism in the UK.

Visiting Researcher

Aug 2024- Sep 2024

Banco Central do Brasil

Sao Paulo, Brazil

- Research visit to study the pass-through of monetary policy to consumer credit in Brazil.
- Supported by a grant from the Keynes Fund (project JHXA).

Research Assistant

Jan 2023 -

Faculty of Economics, University of Cambridge

Cambridge, UK

- Research Assistant to Prof. Florin Bilbiie.
- Work related to Tractable Heterogeneous-Agent New Keynesian models.

Undergraduate Admissions Interviewer

Trinity Hall and Queens' College, University of Cambridge

Dec 2022 - Cambridge, UK

• Interviewed and assessed applicants to the Economics BA at Trinity Hall and Queens' College.

College Supervisor

Oct 2021 -

Trinity Hall, Pembroke, Fitzwlliam and Christ's College, University of Cambridge

Cambridge, UK

- Supervising final-year (Part IIB) undergraduates.
 - Macroeconomics: Macroeconomic Policy, International Finance, Economic Growth.
 - Microeconomics: Second Best Theory, Social Cost-Benefit Analysis.

OTHER EXPERIENCE

Research Analyst

Sep 2020 - Jul 2021

Compass Lexecon

London, UK

- Conducted economic analyses for Phase I and Phase II European Commission merger proceedings (including analysis of potential remedies), and for Article 101 follow-on damages litigation.
- Data cleaning, statistical analysis, and producing visuals for white papers used in presentations to DG COMP.

CONFERENCES AND PRESENTATIONS

• 2025 (including scheduled): Workshop on Banking and Institutions (Strasbourg), Warwick PhD Conference, 11th ECINEQ Conference (Washington DC), European Finance Association (Paris)

GRANTS, AWARDS AND PRIZES

• Jane E	liza Procter Fellowsh	p (full tuition and sti	pend for a 1 year visit to Prin	nceton) Aug 2025 - Jun 2026
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- Keynes Fund grant for the project 'From Macroeconomic Policy to Inequality: The Consumer Credit Channel' (£15,000).
- Jun 2025 Jun 2027
- Keynes Fund grant JHXA for the project 'Heterogeneous Monetary and Fiscal Policy Pass-through to Consumer Credit: Evidence from Brazil' (£10,000).
- Jun 2024 Dec 2025
- ESRC DTP 1+3 Studentship (full funding and stipend for MPhil and PhD).
- Oct 2021 Oct 2025
- Stevenson Prize for best overall performance in the MPhil Economic Research.

Sep 2022

• Harcourt Prize for exceptional performance in Part IIB of the Economics Tripos.

- Jul 2020
- Bateman Scholarships for outstanding performance in Parts I/IIA/IIB of the Economics Tripos.

2018-2020

ADDITIONAL COURSES AND SKILLS

- 2024 Goethe Macro Training School: Heterogeneous Agent Macroeconomics
 - Instructors: Adrien Auclert, Matthew Rognlie, Ludwig Straub.
- 2023 CREI Macroeconomics Summer School: Numerical Methods for Fiscal and Monetary Policy Analysis.
 - Instructor: Davide Debortoli.
- Software: Stata, EViews, LATEX, Matlab, Dynare, Python, R, MS Excel.

REFERENCES

Professor Florin Bilbiie Dr Charles Brendon Dr Cristiano Ristuccia
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University of Cambridge University of Cambridge Trinity Lane

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