

SEAN LAVENDER

Trinity Hall, University of Cambridge, UK

sbl33@cam.ac.uk

EDUCATION

PhD Economics, University of Cambridge Oct 2022 - Present

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

MPhil Economic Research (*Distinction*), University of Cambridge Sep 2021 - Aug 2022

- Ranked 1st in cohort for overall performance (82.6), final examinations (84.3), and mid-term examinations (81.6).
- Achieved distinction in all papers.

MA Economics (*Double First-Class Honours*), University of Cambridge Oct 2017 - Jul 2020

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

WORK IN PROGRESS

Long-Term Government Debt and Monetary Policy Transmission in HANK Models

- *First-year PhD registration chapter.*

Heterogeneous Monetary Policy Pass-Through to Consumer Credit: Evidence from Brazil

- *Joint work with Leonardo S. Alencar (Banco Central do Brasil) and Antonia Tsang (University of Cambridge).*

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.

College Supervisor Oct 2021 -
Trinity Hall and Pembroke College, University of Cambridge *Cambridge, UK*

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

Undergraduate Admissions Interviewer Dec 2022 -
Trinity Hall and Queens' College, University of Cambridge *Cambridge, UK*

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

OTHER EXPERIENCE

Research Analyst

Compass Lexecon

Sep 2020 - Jul 2021

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.

ACADEMIC AWARDS AND PRIZES

- Keynes Fund grant for the project ‘Heterogeneous Monetary and Fiscal Policy Pass-through to Consumer Credit: Evidence from Brazil’. 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.
- Stata, EViews, \LaTeX , Matlab, Dynare, Python, R, MS Excel.

REFERENCES

Professor Florin Bilbiie
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Dr Cristiano Ristuccia
Trinity Hall
Trinity Lane
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CB2 1TJ
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