William (Will) Matcham

Department of Economics Royal Holloway University of London Egham Hill, TW20 oEX

Website: https://willmatcham.com

william.matcham@rhul.ac.uk

Education

Ph.D. Economics, LSE, 2023

M.Res. Economics (Distinction), LSE, 2018

M.Sc. Econometrics and Mathematical Economics (Distinction, Ely Devons Prize), LSE, 2015

B.Sc. Econometrics and Mathematical Economics (First Class Honours, Performance Prize), LSE, 2014

Email:

Current Academic Position

Assistant Professor (Lecturer), Royal Holloway University of London, 2023

Professional Affiliations

STICERD LSE (UK), Research Affiliate
Sunwater Institute (Maryland, USA), External Scholar
Financial Conduct Authority (UK Financial Regulator), Academic Contractor

Working Papers

- Screening Property Rights for Innovation (with M. Schankerman), 2023
 Revise and Resubmit, *Econometrica*
- Risk-Based Borrowing Limits in Credit Card Markets, 2024
 Submitted
- 3. Multivariate Ordered Discrete Response Models (with T. Komarova), 2023

Works in Progress

- 1. Patent Screening in Diverse Technology Fields (With M. Schankerman)
- 2. Simultaneous Sample Selection models

Areas of Specialisation

Innovation, Household Finance, Industrial Organization

Grants, Honours, and Awards

STICERD Grant, 2020-2024

Paul Woolley Centre Scholarship, 2022-2023

Thomas Edison Innovation Fellowship, 2022-2023

LSE Excellence in Education Award, 2019

UChicago Becker Friedman Institute Price Theory Summer Camp, 2019

Richard Karl Goeltz Scholarship, 2016-2020

LSE Teaching and Learning Centre Prizes, 2015, 2016, 2022

Seminar Presentations

2024: The Hebrew University of Jerusalem*, Central Bank of Chile

2023: Oxford Saïd, Royal Holloway University of London, Erasmus University Rotterdam, Bank of England, Duke Fuqua, Boston University Questrom, Boston College Carroll, EIEF, NYU Stern, Humboldt University of Berlin*, Ben-Gurion University*, CEMFI*, University of Bologna*, Boston University, RHUL Internal Seminar, Stanford GSB Finance, University of Glasgow*

2022: Antonin Scalia (GMU) 2019: Harvard/MIT*, Yale*

Conference Presentations

2024: NBER Spring Law & Economics Meeting, MaCCI, Conference on the Economics of Innovation in Memory of Zvi Griliches, European Association for Research in Industrial Economics (EARIE)

2023: Warwick-Turing Economics Data Science Workshop*, Stanford Institute for Theoretical Economics (SITE), CEPR Paris Symposium*, European Winter Meeting of the Econometric Society (EWMES)*

2022: Tenth Israeli I.O. Day, Tel Aviv University

2019: RISE2 Workshop, Max Planck Institute for Innovation and Competition

Academic Journal Refereeing

The Economic Journal

Teaching and Training

Using Data to Understand Financial Choices, Training for FCA, 2024

Industrial Economics II (Undergraduate), RHUL, 2024

Econometrics for M.Res. Students (Postgraduate), TA for Tatiana Komarova, LSE, 2020-2021

Firms and Markets (Postgraduate), TA for John Sutton, LSE, 2019-2021

Quantitative Economics (Postgraduate), TA for Mark Schankerman, LSE, 2016-2020

Principles of Econometrics (Undergraduate), TA for Marcia Schafgans, LSE, 2014-2022

^{*} indicates presentation by co-author

Academic References

Mark Schankerman, London School of Economics, m.schankerman@lse.ac.uk

Alessandro Gavazza, London School of Economics, a.gavazza@lse.ac.uk

Tatiana Komarova, The University of Manchester, tatiana.komarova@manchester.ac.uk

Languages and Skills

English mother tongue Matlab, R, Julia, Python, Stata

Personal Information

Birth Month: November 1992

Citizenship: British