

OMAR KAYKHUSRAW

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Bush House, 30 Aldwych, London, Westminster, WC2B 4BG

EDUCATION

- 2019 - 2023 PhD in Economics, King's College London
Working thesis title: Essays in Applied Macroeconomics
Advisors: Prof. Georgios Chortareas, Prof. George Kapetanios

+ Courses: Advanced Tools for Macroeconomists, University of Oxford
Monetary Economics and International Finance, University of Oxford
- 2018 - 2019 MSc in Economics, Royal Holloway
Distinction, Dux Litterarum
- 2017 - 2018 AdvDip in Economics, University of Cambridge
Pass w/ Upper Merit IIB Dissertation
- 2014 - 2017 BSc in Philosophy, Politics and Economics, Royal Holloway
First Class Honours, Dux Litterarum

RESEARCH INTERESTS

Macroeconomics, Macro-Finance, Monetary Policy

PROFESSIONAL EXPERIENCE

- 2022 - 2022 PhD Research Fellow, Data Analytics for Finance and Macro Centre, King's Business School
2021 - 2022 Research Assistant for Prof. Georgios Chortareas, Prof. Pierre Siklos, King's College London
2020 - 2022 Assistant Professor in Economics (Tenured), New College of the Humanities (Northeastern)

JOB MARKET PAPER

- 2022 Time-Varying Policy Rules and Monetary Policy (Mis)perceptions,
with Georgios Chortareas and George Kapetanios, Job Market Paper

Abstract: The Taylor rule suggests that policy rates should be adjusted when inflation deviates from its target or output deviates from its potential. Typical specifications of such monetary policy rules assume a neutral rate of interest that is time-invariant. This paper estimates a time-varying random-coefficient forward-looking Taylor rule for the United States using a novel kernel-weighted continuously-updating time-varying generalised methods of moments approach. Given time-varying reaction coefficients of the model, we derive an explicit series for the implied natural rate of interest, which we argue is a proxy for the perceptions of monetary policymakers. We estimate the actual natural rate of interest using a seminal semi-structural framework as a comparator to measure (mis)perceptions of the long-run equilibrium interest rate. This paper documents the Federal Reserve's historical conduct of monetary policy and explains key periods of macroeconomic instability in which policymakers either underestimate or overestimate the natural rate of interest.

WORKING PAPERS

2022 Falling Stars in Small Open Economies,
 with Georgios Chortareas

RESEARCH IN PROGRESS

2022 Longer-run Equilibrium Interest Rates: UK Evidence

2022 Monetary Policy (Mis)perceptions: International Trends,
 with Georgios Chortareas and George Kapetanios

TEACHING EXPERIENCE

2022 - 2022 Mathematics for Economists (lvl 6), Teaching Assistant, King's College London
2020 - 2022 Macroeconomics (lvl 7), Lead Teaching Assistant, King's College London
2020 - 2022 Macroeconomics I and II (lvl 6), Instructor, New College of the Humanities
2020 - 2022 Econometrics I and II (lvl 6), Instructor, New College of the Humanities

SEMINARS AND CONFERENCES

2022 Annual European Economics and Finance Society Conference, Annual Conference of the
 Money Macro and Finance Society, Modelling Financial Markets (workshop),

SCHOLARSHIPS AND AWARDS

2018 - 2019 Department Prize, Dissertation Award, Royal Holloway
2017 - 2018 NZ Scholarship (£5,000), Aziz Scholarship (£10,000), Cambridge
2014 - 2017 Ede and Ravenscroft Prize, Department Prize, Royal Holloway

REFEREEING

2021 - 2022 Economic Modelling, Journal of Economic Dynamics and Control

SKILLS AND MISCELLANEA

Software: R (Proficient), Python, Matlab, Stata, LaTeX
Languages: English (Native), Bengali (Limited), French (Elementary)
Chess: 1818, Cambridge University Chess Club, King's College Chess Club

REFERENCES

Georgios Chortareas
Professor of Economics
King's College London

George Kapetanios
Professor of Econometrics
King's College London

Monojit Chatterji
Professor of Economics
University of Cambridge

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