OMAR KAYKHUSRAW

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

EDUCATION

2019 - 2023 PhD Candidate in Economics, King's College London
2018 - 2019 MSc in Economics, Royal Holloway, University of London
2017 - 2018 AdvDip (≈ BA) in Economics, University of Cambridge
2014 - 2017 BSc in Philosophy, Politics and Economics, Royal Holloway

RESEARCH FIELDS

Money Macro, Macro Finance, Macro History

PROFESSIONAL EXPERIENCE

2022 - 2023 PhD Research Fellow, Data Analytics for Finance and Macro Centre, King's Business School
2021 - 2023 Research Assistant to George Kapetanios, Qatar Centre for Global Banking and Finance
2020 - 2023 Assistant Professor in Economics (tenured position), Northeastern University in London

TEACHING EXPERIENCE

2020 - 2023 Macroeconomics (Postgraduate), Graduate Teaching Assistant, King's College London
2020 - 2023 Macroeconomics I and II (Undergraduate), Lecturer, Northeastern University in London
2020 - 2023 Econometrics II and III (Undergraduate), Lecturer, Northeastern University in London
2021 - 2022 Mathematics for Economists (Undergraduate), Teaching Assistant, King's College London

JOB MARKET PAPER

2023 **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 time 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 maximum likelihood framework to gauge (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

2023 **Longer-run Equilibrium Interest Rates**,
Kaykhusraw, O. 2023. Under Review.

2023 **Falling Stars in Small Open Economies**,
with Georgios Chortareas. Preparing.

2023 **Time-Varying Inflation Targets**,
Kaykhusraw, O. 2023. Submitted.

SELECTED RESEARCH IN PROGRESS

2023 **A Buffer Stock Approach to Foreign Exchange Reserves**,
with Georgios Chortareas and George Kapetanios.

2023 **Balkanisation: A Monetary Allegory**,
with Georgios Chortareas and Pierre Siklos.

2023 **Market Perceptions of the Natural Rate of Interest**,
with Georgios Chortareas and Pierre Siklos.

TEACHING EXPERIENCE

2020 - 2023 Macroeconomics (Postgraduate), Graduate Teaching Assistant, King's College London
2020 - 2023 Macroeconomics I and II (Undergraduate), Lecturer, Northeastern University London
2020 - 2023 Econometrics II and III (Undergraduate), Lecturer, Northeastern University London

2021 - 2022 Mathematics for Economists (Undergraduate), Teaching Assistant, King's College London

CONFERENCES AND SEMINARS

2023 15th FIW Conference on International Economics, Royal Economic Society Annual Conference, 8th International Conference on Applied Theory, Macro and Empirical Finance Conference, Money Macro Finance Society Annual Conference

2022 European Economic and Finance Society Annual Conference, Money Macro Finance Society Annual Conference, Royal Economic Society Annual PhD Conference

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

Journal of Economic Dynamics and Control, Journal of Macroeconomics,

SKILLS AND MISCELLANEA

Qualifications: Advanced Higher Education Fellowship (FHEA)
Programming software: R, Python (working), Stata, Gretl, LaTeX
Languages: English (Native), Bengali (Intermediate), French (Elementary)
ELO: 1818, Cambridge University Chess Club, King's College Chess Club

REFERENCES

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