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 |
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| 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

Primary: Macroeconomics, Money Macro, Macro Finance | Secondary: Macro History

Updated: Nov 2023

PROFESSIONAL EXPERIENCE

| 2022 - 2023 | Research Fellow, Data Analytics for Finance and Macro Centre, King's Business School |
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| 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 |
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| 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 Taylor Rules and Monetary Policy (Mis)perceptions,

Job market paper. Preparing for submission. Click for latest edition.

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 rules assume policy parameters are time-invariant in addition to the equilibrium interest rate. This paper relaxes these assumptions by estimating a time-varying random-coefficient forward-looking Taylor rule with smoothing for the United States using a novel non-parametric kernel-weighted time-varying continuously-updating generalised methods of moments estimator. Given time-varying parameters, I derive an explicit time series for the implied natural rate of interest (r*), which I argue is a proxy for the perceptions of monetary policymakers. I evaluate this against the actual natural rate of interest (r*) to measure (mis)perceptions of the long-run equilibrium real rate. This paper documents the Federal Reserve's historical conduct of monetary policy and explains key periods of instability during 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,

joint with Georgios Chortareas. Preparing.

SELECTED RESEARCH IN PROGRESS

2023 A Buffer Stock Approach to Foreign Exchange Reserves,

joint with Georgios Chortareas and George Kapetanios.

2023 Balkanisation: A Monetary Allegory,

joint with Georgios Chortareas and Pierre Siklos.

2023 Market Perceptions of the Natural Rate of Interest,

joint with Georgios Chortareas and Pierre Siklos.

CONFERENCES AND SEMINARS

2023 Southern Economic Association Annual Conference, Money Macro Finance Society

Annual Conference, International Conference on Applied Theory, Macro and Empirical

Finance, Royal Economic Society Annual Conference, FIW Research Conference

2022 Money Macro Finance Society Annual Conference, Royal Economic Society Annual

PhD Conference, European Economic and Finance Society Annual 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, International Finance, Economic Modelling, Journal of Macroeconomics

SKILLS AND MISCELLANEA

Qualifications: Advanced Higher Education Fellowship (FHEA) Programming: R, Python (working), STATA, Gretl, LaTeX

Languages: English (Native), Bengali (Intermediate), French (Elementary/Reading)

Recreation: ELO: 1900, Gonville & Caius Chess Club, CUCC, King's College Chess Club

REFERENCES

Georgios Chortareas Professor of Economics King's College London georgios.chortareas@kcl.ac.uk

Pierre L. Siklos Professor of Economics Wilfrid Laurier University psiklos@wlu.ca George Kapetanios Professor of Econometrics King's College London george.kapetanios@kcl.ac.uk

Monojit Chatterji Professor of Economics University of Cambridge mc722@cam.ac.uk