Gavin Hassall

August 22, 2024

Education_

University of Warwick Coventry, UK

PhD Economics 2021 - 2025 (expected)

University of Warwick Coventry, UK

MRes Economics (Distinction) 2019 - 2021

University of York York, UK

MSc Economics (Distinction) 2016 - 2017

University of York York, UK

BSc Economics (First Class Honours) 2013 - 2016

Research Interests

Macroeconomics, Expectations formation, Central bank communication.

Research_

WORK IN PROGRESS

The Macroeconomic Effects of Central Bank Miscommunication (Job Market Paper)

Central bank communications are an important policy tool for affecting expectations about future monetary policy. However, how precisely these communications reflect the central bank's private information is less well studied. I construct a measure of an information gap about future monetary policy from communications using natural language processing by exploiting the staggered release of information from the Federal Reserve's Federal Open Market Committee. I use an event study approach to show that a hawkish or dovish miscommunications has effects along the yield curve and in the stock market. I also show that a miscommunicated future monetary tightening generates short-term macroeconomic effects. I explain my results with a monetary model where the private sector has imperfect information relative to the central bank and communications are noisy signals of the central bank's superior information about the setting of monetary policy. My results suggest releasing detailed central bank information sooner than is currently practiced could reduce the information gap between the central bank and private sector and reduce market volatility

The Role of Labor Markets in Household Inflation Expectations (with Christine Braun and Anshumaan Tuteia)

Embracing the Future: Tense Patterns and Forward-Looking Monetary Policy (with Andrea Guerrieri D'Amati)

PUBLICATIONS

Induced Innovation in Energy Technologies and Systems: A Review of Evidence and Potential Implications for CO2 Mitigation (with M Grubb, P Drummond, A Poncia, W McDowall, S Popp, S Samadi, C Penasco, K T Gillingham, S Smulders, M Glachant, E Mizuno, E Rubin, A Dechezleprêtre and G Pavan), **Environmental Research Letters**, 2021.

NOT PEER REVIEWED PUBLICATIONS

The GFC, Systemic Legitimacy and "Rip-Off" Stories in the Daily Mail (with T Curzon-Price, J Davies, and J Couper), **Rebuilding Macroe-conomics Discussion Paper**, 2020.

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Past Employment

National Institute of Economic and Social Research

Westminster, London, UK Dec 2017 - Sept 2019

Worked with 'Rebuilding Macroeconomics,' an ESRC funded project that explored the use of interdisciplinary methods in macroeconomics in six key research areas.

Teaching Experience _

Senior Graduate Teaching Assistant

University of Warwick Sept 2021 - Sept 2024

- Spring 2022 Spring 2024 Second-year undergraduate econometrics: cross-section, time series and panel data (EC226).
- First-year undergraduate introductory economics (EC107).

Awards, Fellowships and Grants _

Departmental Scholarship

University of Warwick

Full tuition and stipend.

Sept 2019 - Sept 2025

Teaching awards

Outstanding contribution to support and feedback classes.

Autumn 2023

Outstanding contribution to support and feedback classes.

Autumn 2024

Outreach and Professional Services

CONFERENCES AND WORKSHOPS

2024

Royal Economics Society (Belfast); Scottish Economics Society (Glasgow)

2023

Oxford-Warwick Student Workshop (Oxford)

REFEREEING

Macroeconomic Dynamics

Skills_

Programming Stata, Eviews, Matlab, Julia, Python, R.

Miscellaneous LTFX, Overleaf, Microsoft Office, GitHub.

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