CHRISTOPH G. GÖRTZ

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May 2023

EMPLOYMENT

08/2022 - present Professor of Economics, Department of Economics, University of Birmingh	08/2022 - present	Professor of Economics, Department of Economics, University of Birmingham.
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08/2017 - 07/2022 Associate Professor in Macroeconomics, Department of Economics, University of Birmingham.

07/2012 - 07/2017 Assistant Professor in Macroeconomics, Department of Economics, University of Birmingham.

09/2011 - 06/2012 Lecturer (temporary position), School of Economics, University of Nottingham.

03/2011 - 08/2011 Economist (temporary position), Monetary Analysis Division, Model Development Team, Bank of England.

10/2010 - 12/2010 Intern (temporary position), Monetary Analysis Division, Model Development Team, Bank of England.

EDUCATION

09/2007 - 12/2011 Ph.D. Economics, University of Nottingham.

04/2002 - 08/2007 Diplom Volkswirt, University of Bonn. German GPA of 1.4, which is within the top 5%.

08/2005 - 06/2006 Visiting student, Helsinki School of Economics.

AREA OF EXPERTISE

Macroeconomics, Monetary Economics and Financial Economics

RESEARCH

Publications in peer-reviewed journals

Christoph Görtz, Plutarchos Sakellaris and John Tsoukalas, "Firms' Financing Dynamics Around Lumpy Capacity Adjustments" *European Economic Review*, accepted.

Christoph Görtz, Danny McGowan and Mallory Yeromonahos, "Furlough and Household Financial Distress during the COVID-19 Pandemic" Oxford Bulletin of Economics and Statistics, accepted.

Christoph Görtz, Christopher Gunn and Thomas Lubik, "What Drives Inventory Accumulation? News on Rates of Return and Marginal Costs" *Journal of Money, Credit and Banking*, forthcoming.

Christoph Görtz, Wei Li, John Tsoukalas & Francesco Zanetti, 2023, "The Effect of Monetary Policy Shocks in the United Kingdom: An External Instruments Approach" *Macroeconomic Dynamics*, pages 1-16.

Christoph Görtz, John Tsoukalas & Francesco Zanetti, 2022, "News Shocks under Financial Frictions" *American Economic Journal: Macroeconomics*, 14(4), pages 210-243.

Luca Gambetti, Christoph Görtz, Dimitris Korobilis, John Tsoukalas and Francesco Zanetti, 2022, "The Effect of News Shocks and Monetary Policy" *Advances in Econometrics*, 44A, pages 139-164.

Christoph Görtz, Christopher Gunn and Thomas Lubik, 2022, "Is there News in Inventories?" *Journal of Monetary Economics*, 126, pages 87-104.

Christoph Görtz and Mallory Yeromonahos, 2022, "Asymmetries in Risk Premia, Macroeconomic Uncertainty and Business Cycles" *Journal of Economic Dynamics and Control*, 137, April (lead article).

Christoph Görtz & John D. Tsoukalas, 2018, "Sectoral TFP News Shocks" Economics Letters, 168, pages 31-36.

Christoph Görtz & Afrasiab Mirza, 2018, "Solving Models with Jump-Discontinuities in Policy Functions" *Oxford Bulletin of Economics and Statistics*, 80(2), pages 434-456, April.

Christoph Görtz & John D. Tsoukalas, 2017, "News and Financial Intermediation in Aggregate Fluctuations" *Review of Economics and Statistics*, 99(3), pages 514-530, July.

Christoph Görtz & John D. Tsoukalas, 2013, "Learning, capital-embodied technology and aggregate fluctuations" *Review of Economic Dynamics*, vol. 16(4), pages 708-723, October.

Book review

"A Review of Structural Macroeconometrics by DeJong (David N.) and Dave (Chetan)," 2012, *The Econometrics Journal*, Volume 15, Issue 3, pages B5 - B10.

Working papers

"Quantifying Qualitative Survey Data: New Insights on the (Ir)Rationality of Firms' Forecasts" (with A. Botsis and P. Sakellaris).

"Monetary Policy, Sectoral Comovement and the Credit Channel" (with Federico Di Pace).

"The Anatomy of Productivity Trends in Small Open Economies" (with C. Thoenissen and K. Theodoridis).

"Split Personalities: The Changing Nature of Technology Shocks" (with C. Gunn and T. Lubik).

RESEARCH GRANTS AND AWARDS

The British Academy, 2023, £98.701 (18 months, with Aditya Goenka).

International Initiatives Micro Fund, 2023, 5,000 CAD (with Alok Johri).

Leverhulme Research Project Grant, 2023, £382.399 (36 months, with Danny McGowan, Hisham Farag and Huyen Nguyen).

University of Birmingham Award for Excellence in Doctoral Research Supervision, 2022.

Research and Innovation Fund, 2022, £3,000.

UKRI Ideas to Address COVID-19 Grant, 2020 £87,725 (9 months, with Danny McGowan).

SSHRC Insight Grant, 2020, 75,000 CAD (approx. £45,000, 48 months, with Christopher Gunn).

Research and Innovation Fund Seed Corn Funding, 2019, £2,300.

Lloyds Centre for Responsible Business Research Grant, 2018, £6,000.

Research and Innovation Fund, 2017, £3,000.

British Academy/Leverhulme Small Research Grant, 2015, £9,965, (24 months).

Research and Innovation Fund, 2015, £2,500.

PhD scholarship of the School of Economics, University of Nottingham, £36,000, 2007 - 2010.

"Best PhD Presentation Award" in the School of Economics, University of Nottingham, 2008 and 2010.

Graduate teaching assistant "Teaching Excellence Award", University of Nottingham, 2010.

MEDIA COVERAGE, IMPACT & POLICY PAPERS

Written Evidence to the UK Parliament, House of Commons (with D. McGowan and M. Yeromonahos)

Acknowledged evidence that contributed to the Committee of Public Accounts' report "Initial lessons from the government's response to the COVID-19 pandemic" (Thirteenth Report of Session 2021-22):

- Evidence on the government's Mortgage Holiday Scheme on household finances (ILG005).
- Economic effects of the Coronavirus Job Retention Scheme on household finances (ILG0003).

Acknowledged evidence that contributed to the Committee of Public Accounts' report "Government Preparedness for the COVID-19 Pandemic: Lessons for Government on Risk."

- The Coronavirus Job Retention Scheme: Insights on the scheme's design and lessons for future lockdowns (TRE0001).

Media contributions and policy briefs

- "Weathering the Economic Storm of Covid-19: Lessons from the UK and US", *Tax Policy Center, Urban Institute & Brookings Institution Brief*, 31.01.2023, with Mathieu Despard, Elaine Maag and Danny McGowan.
- "How a new and improved furlough scheme could help the UK tackle recession and economic uncertainty", *The Conversation*, 11.10.2022.
- Radio interview on the relation between anticipated future technology and current macroeconomic conditions. Broadcast in the *US National Public Radio* show Marketplace, 28.7.2022.
- "How news affects people's expectations and drives economic change", *The Conversation*, 4.7.2022.
- "A Targeted Furlough Scheme to Help the Economy in Downturns" Contribution in the *National Institute of Economic and Social Research (NIESR) Quarterly UK Economic Outlook*, (7.2.2022, with Danny McGowan and Paul Mortimer-Lee).
- "How Expectations About Future Productivity Drive Inventories", *Federal Reserve Bank of Richmond Economic Brief* (28.01.2022, with Christopher Gunn and Thomas Lubik).
- Furlough and household financial distress during the Covid-19 pandemic insights for future lockdowns. Contribution in the *National Institute of Economic and Social Research (NIESR) Quarterly UK Economic Outlook*, 9.11.2021.
- Are firms' forecast errors driven by rational or irrational behaviour? (with Alexandros Botsis and Plutarchos Sakellaris). *Economic Statistics Centre of Excellence* (ESCoE) blog post, 28.10.2021.
- The effect of furlough and mortgage holidays on household finances in the West Midlands during the Covid-19 crisis (with Danny McGowan), *Birmingham Economic Review* produced by City-REDI and the Greater Birmingham Chambers of Commerce, 21.10.2021.
- Has furlough prevented household financial distress during the pandemic? *Economics Observatory*, 30.9.2021.
- Monetary Policy, Sectoral Comovement and the Credit Channel (with Federico Di Pace), Bank Underground, 17.8.2021.
- Do our beliefs about future technology affect the economy? *Economics Observatory*, 26 July 2021.

Discussion of my work in media and blog articles in Business Leader, Understanding Society Insights, Economics Observatory.

TEACHING, PHD SUPERVISION AND EXAMINATION

Modules taught at the University of Birmingham since 2012/2013: DSGE Modeling (PhD), Monetary Policy (3rd year undergraduate), Monetary Policy (MSc), Monetary Policy and Dynamic Macroeconomics (3rd year undergraduate).

Modules taught previously: Quantitative Economics IV (2nd year undergraduate), Advanced Monetary Economics (3rd year undergraduate & MSc), Monetary Economics (2nd year undergraduate), Pre-Sessional Mathematics (1st year undergraduate).

Guest lectures as part of my modules: Prof. Plutarchos Sakellaris, 2017 (former Vice-President of the European Investment Bank). Dr. Martin Mandler, 2019 (Deutsche Bundesbank).

PhD Supervision:

Hasiando G. Manik (completed 2016). Placement: Central Bank of Indonesia.

Alexandros S. Botsis (completed 2021). Placement: University of Nottingham.

Mallory Yeromonahos (completed 2021). Placement: University of Sheffield.

Wishnu Badrawani (completed 2023). Placement: Central Bank of Indonesia.

Nikolaos Angelopoulos (started 2018)

Wendi Zhu (started 2022)

PhD Examination:

Juan Carlos Castro-Fernandez (University of Warwick), November 2017, external examiner.

Ayobami Elijah Ilori (University of Sheffield), November 2018, external examiner.

Liang Shi (University of Birmingham), October 2022, internal examiner.

External Taught Programme Evaluation:

External Examiner for the MSc Economics programme (School of Economics) at the University of Nottingham, since 2019.

LEADERSHIP

Member of the University of Birmingham Pension Assurance Scheme Investment and Finance Committee (since 2022)

Birmingham Business School REF Research Outputs Lead (since 2021)

Birmingham Business School Research and Knowledge Exchange Committee Member (since 2021)

Co-lead of the Macroeconomics and Finance Research Group (since 2020)

Executive Team Member of the Money, Macro and Finance Society. Responsibilities: secretary (2019-2020), communication and strategy (2019-2022), treasurer (since 2022).

Part of hiring committee and candidate finding committees (including 2021 European Economic Job Market)

Line manager to a post-doctoral research fellow (2020 - 2021)

Director MSc Economics (2013 - 2021)

External Seminar Series organiser (2012 - 2013)

PROFESSIONAL AFFILIATIONS & SERVICE TO THE PROFESSION

CESifo Research Network Affiliate (since 2013).

Elected Committee Member, Money, Macro and Finance Society (since 2019).

Centre for Applied Macroeconomic Analysis (CAMA, Australian National University) Research Associate (since 2020).

Fellow of the Rimini Centre for Economic Analysis (RCEA) (since 2021).

Royal Economic Society Education and Training Committee (since 2021).

Centre on Household Assets and Savings Management (CHASM) Core Team Member (since 2020).

Fellow of the Higher Education Academy (since 2014).

ifo Institute Economic Expert Survey (since 2018).

Euro Area Business Cycle Network.

CONFERENCES, RESEARCH VISITS AND INVITED PRESENTATIONS

- 2022: *Invited Keynote Address*: Global Economic Policy Group 2022 Meeting (Berlin). *Seminars*: Understanding Society, University of Lüneburg, University of Augsburg. *Conferences*: Royal Economic Society Annual Conference, Dynare Conference (Lancaster).
- 2021: *Invited Panel Discussion:* ESRC Festival of Social Sciences. *Seminars:* Banco de España, Heidelberg, Kiel. *Conferences:* Heterogeneity of Macroeconomic Expectations Workshop (Nürnberg), European Economic Association Annual Conference, International Association of Applied Econometrics.
- 2020: Seminars: University of Aberdeen.
- 2019: Seminars: Deutsche Bundesbank, Sheffield. Conferences: American Economic Association Meeting (Atlanta), CEPR-EABC Conference on Advances in Business Cycle Analysis (Madrid), 3rd Annual NuCamp Conference (Oxford), International Conference on Computational and Financial Econometrics (invited session, London), Money, Macro and Finance Society Annual Conference (LSE), 7th Workshop on Empirical Macroeconomics (Ghent).
- 2018: Seminars: University of Antwerp. Conferences: American Economic Association Meeting (Philadelphia).
- 2017: Seminars: Oxford, Warwick, Kent, Namur. CESifo Conference on Macroeconomics and Survey Data (Munich), Midwest Macro Meeting (Pittsburgh), Royal Economic Society Annual Conference (Bristol), Verein für Socialpolitik Jahrestagung (Vienna).
- 2016: Seminars: Federal Reserve Bank of Richmond, Carleton, Hamburg, Hagen, Sheffield. Conferences: 13th Workshop on Methods and Applications for DSGE Models and mid-year meeting of the NBER EFSF Workgroup on DSGE Models (Chicago Fed), 31st European Economic Association Meeting (Geneva), CESifo Area Conference on Macro, Money and International Finance (Munich), Money, Macro and Finance Research Group Annual Conference (Bath), Conference on Growth and Business Cycle in Theory and Practice (Manchester), 22nd International Conference on Computing in Economics and Finance (Bordeaux), Annual Conference of the Canadian Economics Association (Ottawa), Conference on Macro and Financial Economics/Econometrics (Brunel University).
- 2015: Seminars: Keele University. Conferences: American Economic Association Meeting (Boston), Money, Macro and Finance Research Group Annual Conference (Cardiff).
- 2014: Seminars: Manchester. Conferences: Midwest Macro Meeting (University of Missouri), Royal Economic Society Annual Conference (Manchester).
- 2013: Seminars: DIW Berlin, Dortmund. Conferences: CESifo Area Conference on Macro, Money and International Finance (Munich), Money, Macro and Finance Research Group Annual Conference (Queen Mary), Christmas Meeting of German Economists Abroad (Konstanz).
- 2012: Bank of Finland/CEPR/Philadelphia Fed Conference on Search Frictions and Aggregate Dynamics (Helsinki), Royal Economic Society Annual Conference (Cambridge), Econometrics and Macroeconomics Conference (Birmingham), Conference of the Canadian Economics Association (Calgary).
- 2009-2011: Conference on Growth and Business Cycle in Theory and Practice (Manchester), Money, Macro and Finance Research Group Annual Conference (Bradford), International Symposium on Inventory Research (Budapest).

RESEARCH VISITS

Federal Reserve Board (scheduled), Deutsche Bundesbank (June 2019), Federal Reserve Bank of Richmond (September 2018), Athens University of Economics and Business (March 2018), University of Oxford (March/May 2017), Federal Reserve Bank of Richmond (June 2016), Carleton University (May-June 2016).

CO-ORGANISED CONFERENCES

- NIESR and University of Birmingham Policy Round Table, London, June 2022.
- Oxford-Birmingham Macroeconomics Conference in Memory of Peter Sinclair, April 2022.
- Birmingham Business School Responsible Business Academic Symposium, University of Birmingham, September 2021.

- Workshop on the Economic Response of Covid-19, University of Birmingham, July 2021.
- PhD Workshop organised on behalf of the Money, Macro and Finance Research Group, April 2016.
- Birmingham Econometrics and Macroeconomics Conference, University of Birmingham, May 2014.
- Birmingham Econometrics and Macroeconomics Conference, University of Birmingham, May 2013.

REFEREEING & REVIEWING

Journal of Political Economy, Review of Economic Studies, Economic Journal, Journal of Money, Credit and Banking, Journal of Applied Econometrics (2), Review of Economic Dynamics, European Economic Review (3), Journal of Economic Dynamics and Control (4), Macroeconomic Dynamics (8), Journal of Macroeconomics (2), Economic Inquiry, Oxford Bulletin of Economics and Statistics (3), Journal of Banking and Finance, Review of International Economics, Oxford Economic Papers (3), Journal of Financial Stability, B.E. Journal of Macroeconomics, International Journal of Finance and Economics, Economic Modelling, Climate Change Economics, International Review of Economics and Finance, Journal of Production Economics (2).

Grant and Scholarship Reviews:

Ad-hoc reviewer for UKRI, ESRC, Swiss National Science Foundation (SNSF) and Austrian Science Fund (FWF).