

# Matt Burke

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mattdburke.github.io

## Current Academic Position

Senior Lecturer in Finance, Sept 2021 - Present  
*Sheffield Business School, Sheffield Hallam University*

## Education

PhD, Finance  
*University of East Anglia, 2017 - 2021*  
Thesis title: The [læŋɡwɪdʒ] of Finance  
Supervisors: Raphael Markellos and Apostolos Kourtis  
BA, Economics  
*Sheffield Hallam University, 2008 - 2012*

## Employment

Lecturer in Business Analytics, May 2021 - Sept 2021  
*School of Management, University of Bradford*  
Research Associate in Green Finance, Sept 2020 - May 2021  
*Bennett Institute for Public Policy, University of Cambridge*  
Graduate Teaching Assistant, Oct 2017 – Sept 2020  
*Norwich Business School, University of East Anglia*  
Lecturer in Finance, Aug 2014 – Sept 2017  
*Sheffield Business School, Sheffield Hallam University*  
Associate Lecturer in Finance, June 2013 – Aug 2014  
*Sheffield Business School, Sheffield Hallam University*

## Publications

- Burke, M., Fry, J., Kemp, S., and Woodhouse, D. (2022). Attention to Authority: The behavioural finance of Covid-19. *Finance Research Letters*, 49(103081).
- Agarwala, M., Burke, M., Klusak, P., Mohaddes, K., Volz, U., and Zenghelis, D. (2021). Climate Change and Fiscal Sustainability: Risks and Opportunities. *National Institute Economic Review*, 258:28–46.
- Fry, J. and Burke, M. (2020). An options-pricing approach to election prediction. *Quantitative Finance*, 20(10):1583–1589.
- Burke, M. and Fry, J. (2019). How easy is it to understand consumer finance? *Economics Letters*, 177:1–4.

## Working Papers

Klusak, P., Agarwala, M., Burke, M., Kraemer, M., and Mohaddes, K. (2021). Rising temperatures, falling ratings: The effect of climate change on sovereign creditworthiness.

## Books

Fry, J. and Burke, M. (2022). *Quantitative Methods in Finance using R*. Open University Press.

## Research Funding and Consultancy

Climate Change and Sovereign Credit Ratings in the Caribbean Region  
- *Inter-American Development Bank*, 2022

Biodiversity and Sovereign Credit Ratings  
- *University of Cambridge and Finance for Biodiversity (F4B)*, 2021

Risks to the UK Red Meat Industry  
- *Agricultural and Horticultural Development Board (AHDB)*, 2019

## Media and Impact

Featured in ‘*Biodiversity Loss May Push Developing World Closer to Default*’  
- Bloomberg, June 2022

Shortlisted for the FT’s Academic Research Awards  
- The Financial Times, Jan 2022

‘*Climate finance: it’ll be cheaper in the long run if poorer countries receive it as a matter of urgency*’  
- The Conversation, Nov 2021

Featured in ‘*A Climate Reckoning Is Coming for the World’s Government Debt*’  
- Bloomberg, Sept 2021

‘*Rising Temperatures, Melting Ratings*’  
- VoxEU Column, March 2021

## Invited talks

‘Rising Temperatures, Falling Ratings’  
- *The Vienna Institute for International Economic Studies*, June 2021

‘Rising Temperatures, Falling Ratings’  
- *Banco De España*, April 2021

## Reviewer Activity

Finance Research Letters, Cogent Economics & Finance

## Programming skills

Python, R, LaTeX, Stata, Linux