

Matt Burke

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mattdburke.github.io

Current Position

Lecturer in Finance, September 2024 - Present

Sheffield University Management School, University of Sheffield

Education

PhD, Finance

University of East Anglia, 2017 - 2021

BA, Economics

Sheffield Hallam University, 2008 - 2012

Previous Academic Positions and Affiliations

Research Fellow, Jun 2023 - August 2024

Smith School of Enterprise and the Environment, University of Oxford

Fellow, Nov 2023 - August 2024

UK Centre for Greening Finance and Investment (CGFI)

Consultant, Nov 2022 - Nov 2023

Inter-American Development Bank

Lecturer in Finance, Sept 2021 - May 2023

Sheffield Business School, Sheffield Hallam University

Research Associate in Green Finance, Sept 2020 - Sept 2021

Bennett Institute for Public Policy, University of Cambridge

Policy Reports

Bernhofen, M., Burke, M., Puranasamriddhi, A., Ranger, N. and Shrimali, G. (2024). Integrating Physical Climate Risks and Adaptation into Sovereign Credit Ratings. Environmental Change Institute, University of Oxford

Ranger, N., Weidinger, M., Bernhofen M., Burke, M., Lambin, R., Puranasamriddhi, A., Sabuco, J., Spacey-Martin, R. (2024). Enabling Adaptation: Sustainable Fiscal Policies for Climate Resilient Development and Infrastructure. Environmental Change Institute, University of Oxford

Publications

Klusak, P., Agarwala, M., Burke, M., Kraemer, M., and Mohaddes, K. (2023). Rising temperatures, falling ratings: The effect of climate change on sovereign creditworthiness. *Management Science*. 69 (12), 7151-7882.

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.

Consulting clients

Standard Chartered, World Wildlife Fund (*WWF-UK*), PricewaterhouseCoopers (PwC)/*Strategy&*, Inter-American Development Bank, Nature Finance (formerly Finance for Biodiversity), Agricultural and Horticultural Development Board