CITIZENSHIP British and German; Canadian permanent resident

CONTACT Financial Markets Department Email: authemann@bankofcanada.ca

INFORMATION Bank of Canada

234 Wellington Street

Ottawa, ON, K1A 0G9, Canada

CURRENT Principal Researcher, Financial Markets Department, Bank of Canada

Position

AFFILIATIONS Research Associate, Systemic Risk Centre, London School of Economics

Research Affiliate, Centre for Finance, University College London

PREVIOUS Senior Economist, Financial Markets Department, Bank of Canada, August 2019 - March 2022

Positions Research Officer, Systemic Risk Centre, London School of Economics, August 2014 - July 2019

RESEARCH Financial Economics, Market Structure & Design, Financial Intermediation

INTERESTS

EDUCATION PhD in Economics, University College London, June 2015

PUBLICATIONS Financial Transaction Taxes and the Informational Efficiency of Financial Markets: A Struc-

tural Estimation (with Marco Cipriani and Antonio Guarino), forthcoming Journal of Financial

Economics, 2022.

Artificial Intelligence and Systemic Risk (with Jon Danielsson and Robert Macrae), Journal of

Banking & Finance, vol. 140 (special issue on institutions, risk measures and portfolio optimiza-

tion), 2022.

WORKING PAPERS Demand-Driven Risk Premia in FX and Bond Markets (with Ingomar Krohn, Rishi Vala and Jun

Yang)

Market Segmentation Across Stocks, Bonds, and Derivatives (with Milena Wittwer)

Strategic Uncertainty in Financial Markets: Evidence from a Consensus Pricing Service (with

Lerby Ergun), R&R at the *The Journal of Finance*.

Best Applied Paper Award, Econometric Society European Meeting 2017

Artificial intelligence and financial crises (with Jon Danielsson)

The calming of short-term market fears and its long-term consequences: The central banks'

dilemma (with Mattia Bevilacqua, Jon Danielsson, Lerby Ergun, and Jean-Pierre Zigrand)

Pre-emption & Delay: Debt Financing with Rollover Risk

Competitive Screening of Customers with Non-Common Priors

AWARDS Econometric Society European Meeting Award for Best Applied Economics Paper, 2017

CONFERENCES AND INVITED SEMINARS

2024 Workshop on Competition Policy in Direct Financial Markets, ESCP/Sorbonne, Bank of England 2023 Smith School, of Business, Queen's University, Université de Bordeaux 2022 HEC Montréal, Econometric Society European Meeting, Milan 2021 LSE, Bank of England, European Central Bank 2020 Financial Market Responses to Covid-19 Workshop, LSE & Bank of Canada, Econometric Society World Congress 2019 · Federal Reserve Board, Bank of Canada, École Polytechnique, Paris, King's College, London, University of Bristol, Bank of England, University of Copenhagen, Nova SBE, Católica Lisbon SBE 2018 Econometric Society European Winter Meeting, Naples, University of Sussex, Cass Business School, North America Summer Meeting, Econometric Society, Davis, CEPR Third Annual Spring Symposium in Financial Economics 2017 Econometric Society European Meeting, Lisbon 2016 Econometric Society World Congress, Montreal, European Economic Association Annual Congress, Mannheim 2015 Systemic Risk in Over-The-Counter Markets Conference, LSE.

DISCUSSIONS

"Market Power and Capital Constraints," Jason Allen and Milena Wittwer, Workshop on Competition Policy in Direct Financial Markets, ESCP/Sorbonne, December 2024.

"How does the Fed manage interest rate expectations?" Robin Tietz, 6th Emerging Scholars in Banking and Finance Conference, Cass Business School, December 2018.

"Financial Consumption and the Cost of Finance: Measuring Financial Efficiency in Europe 1950-2007," Guillaume Bazot, LSE/FCA conference on Understanding Financial Market Effectiveness: New Approaches, February 2016.

CONFERENCE ORGANISATION

Co-organizer, 5th Bank of Canada FSRC Macro-Finance Conference, Ottawa, October 2024. Member of the EEA program committee (finance), EEA-ESEM Congress, Milan 2022. Member of the EEA program committee (finance), EEA-ESEM Congress, Copenhagen 2021. Co-organizer, "Financial Market Responses to Covid-19 Policy Interventions," Bank of Canada & LSE, November 2020. Co-organizer, "Systemic Risk in Over-The-Counter Markets," LSE, November 2015.

REFEREEING

Economica, Journal of the European Economic Association, Journal of Money, Credit & Banking, Macroeconomic Dynamics, North American Journal of Economics & Finance, Review of Economic Studies

LANGUAGES

German (Native), English (Fluent), French (Fluent)