# KARSTEN MÜLLER

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NUS Business School 15 Kent Ridge Drive Singapore, 119245

### **Academic Positions**

2021-	Assistant Professor of Finance, National University of Singapore
2022-	Presidential Young Professorship, National University of Singapore
2018-21	Postdoctoral Research Associate, Princeton University

### **Other Affiliations**

2025-	Affiliate, Global Linkages Lab, Brown University
2024-	Research Fellow, Risk Management Institute, National University of Singapore
2023-	Non-Resident Senior Fellow, Caribbean Progress Studies Institute
2022-	Member, United Nations Jamaican Economy Panel

### **Education**

2018	Ph.D. Business and Management, Warwick Business School
2014	M.Sc. Strategy, Innovation, and Management Control, WU Vienna
2012	B.Sc. Economics and Business Administration, J. W. Goethe University Frankfurt

#### **Research Fields**

Primary: Finance, Macroeconomics Secondary: Political Economy

### **Peer-Reviewed Publications**

#### **Finance**

9. "Interacting Anomalies"
Forthcoming, Review of Asset Pricing Studies

- 8. "Credit Allocation and Macroeconomic Fluctuations", with Emil Verner *The Review of Economic Studies*, Volume 91, Issue 6, November 2024, Pages 3645–3676.
  - Project website: www.globalcreditproject.com
- 7. "Electoral Cycles in Macroprudential Regulation"

  American Economic Journal: Economic Policy (2023), 15 (4): 295-322.
- 6. "Busy Bankruptcy Courts and the Cost of Credit" Journal of Financial Economics (2022), 143 (2), 824-845.
- 5. "Bank Branching Deregulation and the Syndicated Loan Market", with Jan Keil *Journal of Financial and Quantitative Analysis* (2020), 55(4), 1269-1303.

### **Political Economy**

- "From Apprentice to President? Entertainment TV and US Elections", with Carlo Schwarz
   The Leadership Quarterly, From Apprentice to President? Entertainment TV and US Elections, 35(3), 101758.
- 3. "The Effects of Social Media on Elections: Evidence from the United States", with Thomas Fujiwara and Carlo Schwarz *Journal of the European Economic Association*, Volume 22, Issue 3, June 2024, Pages 1495–1539.
- 2. "From Hashtag to Hate Crime: Twitter and Anti-Minority Sentiment", with Carlo Schwarz *American Economic Journal: Applied Economics* (2023), 15 (3), 270-312.
- 1. "Fanning the Flames of Hate: Social Media and Hate Crime", with Carlo Schwarz *Journal of the European Economic Association* (2021), 19(4), 2131–2167.

### **Book Chapters and Other Publications**

- 4. "The Effect of Social Media on Elections: Evidence from the United States", with Thomas Fujiwara and Carlo Schwarz in *The Political Economy of Social Media*, CEPR Press (2023), Chapter 7
- 3. "Can Social Media Spur Offline Hatred?", with Carlo Schwarz in *The Political Economy of Social Media*, CEPR Press (2023), Chapter 14
- 2. "Does the Sectoral Allocation of Credit Matter for Financial Stability Risks?" in Leveraged: The New Economics of Debt and Financial Fragility, University of Chicago Press (2022)
- "The Early County Business Pattern Files: 1946-1974", with Fabian Eckert, Ka-leung Lam, Atif Mian, Rafael Schwalb, and Amir Sufi NBER Working Paper 30578, October 2022

### **Working Papers**

- 1. "U.S. State-Level Business Cycles Since the Civil War", with Joseph Hoon, Chang Liu, Jonathan Payne, Zhongxi Zheng
- 2. "The Global Macro Database: A New International Macroeconomic Dataset", with Chenzi Xu, Mohamed Lehbib, and Ziliang Chen
  - Project website: www.globalmacrodata.com
- 3. "Finance, Structural Change, and Growth", with Paul Dai and Emil Verner
- 4. "Two Centuries of Systemic Bank Runs", with Rustam Jamilov, Tobias König, and Farzad Saidi
- 5. "Corporate Debt, Boom-Bust Cycles, and Financial Crises", with Victoria Ivashina, Şebnem Kalemli-Özcan, and Luc Laeven
- 6. "EXIM's Exit: Industrial Policy, Export Credit Agencies, and Capital Allocation", with Adrien Matray, Chenzi Xu, and Poorya Kabir
- 7. "Social Media and Stock Market Participation", with Yuanyuan Pan and Carlo Schwarz
- 8. "The Online and Offline Effects of Content Moderation: Evidence from Germany's NetzDG", with Rafael Jiménez Durán and Carlo Schwarz

### **Selected Work In Progress**

- 1. "The Costs of Financial Crises in the United States", with Joseph Hoon, Chang Liu, Jonathan Payne, Zhongxi Zheng
- 2. "Wholesale Funding Runs, 1800-2023", with Rustam Jamilov, Tobias König, Sami Mahmood, and Farzad Saidi

# **Other Relevant Positions**

Visiting Scholar, Harvard Business School	2025 (September-November)
Visiting Fellow, Foundations of Law and Finance (Goethe University)	2022 (June-August)
Visiting Ph.D. Student, University of Chicago, Booth School of Business	2017 (January-June)

# **Teaching**

2022-	BMF5332 Foundation of Investments (MSc in Finance)
2024	BMA5302 Investment Analysis and Management (MBA)
	National University of Singapore
2015–16	Teaching assistant for EC229 Economics of Strategy (Undergraduate)
	University of Warwick, Warwick Business School
2013-14	Teaching assistant for various finance courses (Undergraduate/Graduate)
	Vienna University of Economics and Business (WU)

### **Professional Activities**

### **Invited seminars and conferences (\* selected co-author presentations)**

Scheduled EFA\*, WFA\*, SED\*, NBER Summer Institute (x2), ISB, Boston College, HKU, St. Andrews

AEA/AFA 2025 (x3), NBER IFM Spring Meetings\*, NBER Corporate Finance Spring Meetings\*, FIRS, Goethe University, SNU

AEA 2024\*, NUS LKYSPP, NBER International Trade and Investment Spring Meeting\*, NUS Macro Brown Bag, Adam Smith Workshop\*, City MacroFinance Global Seminars, NBER ITI Spring Meeting, Banco de Portugal and CEPR Conference on Financial Intermediation\*, FIRS (x2), LSE-Oxford Workshop in International Macroeconomics and Finance\*, Stanford GSB\*, UW Foster\*, LBS\*, SMU (Brown Bag), Qatar Centre for Global Banking & Finance Annual Conference\*, SED (x2), NBER SI joint IFM-Money Financial Frictions-Monetary Economics\*, University of Geneva, University of Zürich, Finance in the Tuscan Hills, SITE\*, SNB Annual Research Conference\*, EFA\*, NFA\*, CEBRA, Kiel International Lending Webinar, Yale Program on Financial Stability\*, CEPR Online Macro History Online Seminar\*, ASB, Wharton Conference on Liquidity and Financial Fragility (x2)\*, USC Social and Behavioral Finance Conference, London Business School (Economics), Oxford (Economics), Bayes Business School

Swiss Winter Conference on Financial Intermediation, CEPR Household Finance Conference, NUS, Norges Bank, U Bocconi (Brown Bag), ECB, OCC Symposium on Emerging Risks in the Banking System, SEHO, Finance in the Tuscan Hills, CEBRA, NBER SI, 2nd CEPR Workshop on Media, Technology, Politics, and Society\*, 2023 SSRC Workshop on the Economics of Social Media\*, IMF, Fed Board, U Maryland, U Colorado (Boulder), Singapore Scholars Symposium

- AEA, WECON, Eastern Economic Association, OCC Symposium on Systemic Risk and Stress Testing in Banking, ABFER, Finance in the Tuscan Hills, NUS, 11<sup>th</sup> EBC Network Conference, Goethe U, EFA, SFS Calvacade A-P, NUS, 52<sup>nd</sup> Money, Macro, and Finance Conference, EEA, FMA, CREDIT, SITE, AEA\*, UBC Sauder, Amsterdam, HEC Lausanne, Frankfurt School, BC Carroll, Bocconi, HKU, EIEF, HKUST, BIS, ASU, Fed Board, UW Foster, Chicago Fed, CEPR Conference on The Politics of Regulation and Central Banking, Duke Fuqua\*, Yale SOM\*, NBER CF Spring Meetings, Brookings Institution, MIT Sloan\*, NBER PE Spring Meetings\*, CBS\*
- Florida International University\*, Norwegian BI\*, MoFiR, NBER SI\*, RiskLab/BoF/ESRB Conference, Harvard/MIT Financial Economics Workshop\*, CEPR 3<sup>rd</sup> Endless Summer Conference\*, Central Bank of Ireland Workshop: Borrower Finances, Financial Stability Assessment and Macroprudential Policies, Bank of Spain-CEMFI 3<sup>rd</sup> Conference on Financial Stability, SEACEN, Cleveland Fed and Office of Financial Research 2021 Conference on Financial Stability, IMF\*, LBS\*
- AEA, UNHCR-World Bank-Brown-Harvard Conference on Forced Displacement, Imperial\*, Princeton U., IMF Macro-Financial Research Conference, UCSD\*, U Cambridge, U Oslo\*, Berkeley Haas RE\*, SSE\*, U Rochester, NUS
- AEA, NYU SMaPP, Political Economy of Finance Conference, Princeton U., SNB, BIS, MFA, Swiss Winter Conference on Financial Intermediation Conference, U Zürich, BOE, U Warwick, Young Economists Spring Meeting\*, CFIC, RES\*, SFS Calvacade, INET Conference on Private Debt, WFA, IMF, NBER Summer Institute\*, AOM Panel Session, EEA\*, Columbia Young Economists Symposium\*, Galatina Summer Meeting\*, Bundesbank/CEPR Conference, Rutgers, ENS Lyon\*, EMEC\*, German Economists Abroad Meetings, ECB Macroprudential Policy & Research Conference
- Bonn U., U Chicago\*, MFA\*, EEA\*, EFA, U Warwick\*, Workshop on Political Economy Bozen-Bolzano\*, Oxford Internet Institute\*, Bundesbank Conference on Financial Cycles and Regulation, Princeton U.
- WECON, ASBA-World Bank Research Conference, U Chicago, BOE, EFiC, IFABS\*, EEA, UWI, Leverhulme Trust Ph.D. Meetings\*, DGF
- 2016 WBS, UWI\*, TADC (LBS), MoFiR, BHC/BoE/CEPR/CFM Conference
- 2015 BIS, UWI

### Refereeing (selected)

Journal of Finance, Review of Financial Studies, Journal of Financial Economics, Quarterly Journal of Economics, American Economic Review, AER Insights, American Economic Journal: Applied Economics, American Economic Journal: Macroeconomics, Journal of Public Economics, Journal of Monetary Economics, Journal of Financial and Quantitative Analysis, Review of Finance, Management Science, Review of Economics and Statistics, Economic Policy, Economic Journal, European Economic Review, Journal of Banking and Finance, Journal of Law and Economics, Journal of Urban Economics

### **Grant Reviewing**

National Science Foundation (NSF), German Foundation for Peace Research (DSF), Canadian Sciences and Humanities Research Council (SSHRC)

#### **Discussions**

AEA 2025, 3rd ASB-CEPR-ERSA-ADB-CAMA-BNM and WB Workshop on Macroeconomic Policy in Emerging Markets, EFA 2024, AEA 2023, Singapore Scholars Symposium 2022, IWH-FIN-FIRE Workshop 2022, BOFIT Banking & Institutions Workshop 2022, AEA 2022, FMA 2021, HU-Bundesbank Finan-

cial Intermediation & Corporate Debt Markets Workshop 2021, MoFiR Virtual Seminar 2021, MFA 2020, BOFIT Finance & Politics Workshop 2020, Lenzerheide Conference 2019, FIRS 2019, DGF 2017, TADC 2016

### **Program Committee**

4th CEMLA/Dallas Fed Financial Stability Workshop, SFS Calvacade (2025), EFA (2025, 2024), MFA (2023, 2022, 2021), MoFiR (2025, 2024, 2023, 2022, 2021), RES 2020

### **Conference Organization**

MoFiR 2025

# **Grants and Fellowships**

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2024	Grant for the "Global Credit Project"
	S\$250,000, NUS Risk Management Institute
2023	Tier 1 Grant for "Corporate Debt, Bank Runs, and Boom-Bust Cycles: Evidence from New Historical Data"
	S\$120,000, Singapore Ministry of Education
2022	Presidential Young Professorship
	S\$400,000, Singapore Ministry of Education
2021	Start-Up Grant
	S\$100,000, National University of Singapore
2021	Junior Research Grant, Investigator (with Carlo Schwarz)
	EUR 9,919, Bocconi University / Fondazione Romeo ed Enrica Invernizzi
2020	Grant for "Empirical Macrofinance", Co-investigator, PI: Atif Mian and Ernest Liu
	\$388,000, National Science Foundation (NSF)
2019	Unrestricted gift
	\$25,000, Governor's Woods Foundation
2019	Grant "Social Media and Election Outcomes" (with T. Fujiwara and C. Schwarz)
	\$5,000, Princeton Data-Driven Social Science Initiative
2019	Grant for "Private Debt Cycles: Evidence from Disaggregated Data" (with Emil Verner)
	\$15,000, Institute for New Economic Thinking (INET)
2019	Research Award
	£2,500, Centre for Competitive Advantage in the Global Economy (CAGE)
Awards	
2023	Early Career Research Excellence Award
	NUS Business School
2021	Best Paper Award (Financial Markets & Institutions)
	Financial Management Association (FMA)

2021	Ieke van den Burg Prize for Research on Systemic Risk (Winner)
	European Systemic Risk Board
2019	Best Poster Award
	12th Swiss Winter Conference on Financial Intermediation
2019	Ieke van den Burg Prize for Research on Systemic Risk (Runner Up)
	European Systemic Risk Board
2017	Overseas Institutional Visit (OIV) Award for visit at Chicago Booth
	Economic and Social Research Council (ESRC)
2017	Doctoral Student Travel Award
	European Economic Association (EEA)
2016	Doctoral Student Travel Grant
	American Finance Association (AFA)
2014–18	Postgraduate Research Scholarship
	Economic and Social Research Council (ESRC)
2014–18	Chancellor's International Scholarship
	University of Warwick
2013	Merit Scholarship
	Vienna University of Economics and Business (WU)

### **Service**

National University of Singapore

2021–	PhD Supervision: Yuanyuan Pan, Ziyu Su
2021-	PhD Committee, Member
2022-	Junior Finance Reading Group, Founder and Coordinator
2024-	NUS BIZ Finance Research Lab, Founder and Coordinator

### **Placements**

(Former) full-time research assistants

Zhiyao Xu Erasmus University Rotterdam, PhD in Finance (2024)

Su Ziyu NUS Business School, PhD in Finance (2024)
Mohamed Lehbib NUS Business School, PhD in Finance (2025)

Yuhui Zhang Chinese University of Hong Kong, PhD in Finance (2025)

Zekai Shen Bocconi University, PhD in Economics (2025)