MAX MILLER Finance Unit Harvard Business School Boston, MA 02134 USA Email: mamiller@hbs.edu Website: max-miller.finance Phone: (404) 626-7940

Academic Appointments

2023-	HARVARD BUSINESS SCHOOL
	Assistant Professor of Finance

Education

2023	UNIVERSITY OF PENNSYLVANIA, THE WHARTON SCHOOL PhD in Finance
2013	EMORY UNIVERSITY, GOIZUETA SCHOOL OF BUSINESS Bachelor of Business Administration, Finance

Fields of Interest

• Asset Pricing, Household Finance, Political Economy

Publications

- 1. Social Security and Trends in Wealth Inequality with Sylvain Catherine and Natasha Sarin *Journal of Finance* (2025)
- 2. Relaxing household liquidity constraints through social security with Sylvain Catherine and Natasha Sarin *Journal of Public Economics* (2020)
- 3. Mutual Funds: Skill and Performance with Jonathan Berk and Jules van Binsbergen *Journal of Portfolio Management (2020)*

Working Papers

 Who values democracy? (Accepted, Journal of Political Economy) MFA Best Doctoral Paper Award (2021) WFA PhD Candidate Award For Outstanding Research (2021) EFA Engelbert Dockner Memorial Prize for the Best Paper by Young Researchers, Runner-Up (2021) FMA Best Paper in Investments (2021) Bank of Canada Graduate Student Paper Award, Runner-Up (2022) Colorado Finance Summit Best PhD Paper Award (2022) Top Finance Graduate Award (2023)

- 2. Sovereign default and the decline in interest rates (*R&R*, *Review of Financial Studies*) with James Paron and Jessica Wachter
- 3. Interest-rate risk and household portfolios (*Reject & Resubmit, American Economic Review*) with Sylvain Catherine, James Paron, and Natasha Sarin
- 4. Foreign Influence in U.S. Politics with Marco Grotteria and Lakshmi Naaraayanan

Technical Reports

1. International Portfolio Investment Holdings of Long-term Securities in the Enhanced Financial Accounts

with Elizabeth Holmquist and Youngsuk Yook *FEDS Note* (2016)

Media Attention

- 1. Social Security and Trends in Wealth Inequality: Marginal Revolution, Pro-Market, The Economist
- 2. Relaxing household liquidity constraints through social security: MarketWatch, MarketWatch, MarketWatch
- 3. Foreign Influence in U.S. Politics: Pro-Market

Conference Presentations/Invited Seminars (*denotes presentation by co-author)

- 2025 Seminars: SUNY Binghamton (Scheduled)
- 2024 *Seminars:* Harvard Political Economy, Washington Foster, Dartmouth Tuck, Boston University Questrom

Conferences: Utah Winter Finance Conference, NBER New Developments in Long-Term Asset Management*, Young Scholars Finance Consortium, UIC Finance Conference*, Rome Junior Finance Conference, WFA*, CBS-Princeton Money in Politics Conference, EFA*

2023 *Seminars:* Chicago Booth, Berkeley Haas, USC Marshall, Notre Dame Mendoza, Duke Fuqua, OSU Fisher, LSE, LBS, UT Austin McCombs, HBS, Maryland Smith, Cornell Johnson, NYU Stern, UNC Kenan-Flagler, Federal Reserve Board, UBC Sauder, Stanford GSB, Bank of Israel, Delaware Lerner, CUHK

> *Conferences:* Strategy & the Business Environment Conference, Top Finance Graduate Award Conference, Chicago Conference on Empirical Finance, FIRS, NBER SI Political Economy, Society for the Advancement of Economic Theory Conference, UW Madison Junior Conference, SITE, CEPR Political Economy of Finance, NBER Fall Asset Pricing, NEUDC, CEPR Geoeconomics, LBS Summer Finance Symposium*

2022 *Conferences:* UBC Winter Finance Conference, Craig Holden Memorial Conference, BSE Summer Forum, ISB Summer Conference, Bank of Canada GSPA Conference, FMA, Colorado Finance Summit, CEPR Political Economy*

- 2021 *Conferences:* NBER SI Asset Pricing, WFA, MFA, MFA Doctoral Symposium, SFS Cavalcade, Trans-Atlantic Doctoral Conference, World Finance Conference, Young Economist Symposium, EFA, NFA, FMA, ASU Sonoran*, NBER SI Inequality and the Macroeconomy*, SF Fed Conference on Macro and Monetary Policy*
- 2020 *Conferences:* NBER SI Capital Markets, Econometric Society World Congress, Chicago Annual Household Finance Conference*, EconTwitter Conference*, NBER SI CRIW*, Red Rock Finance Conference*, CEPR European Conference on Household Finance*, Northern Finance Association*, NBER Public Finance*
- 2019 *Conferences:* Econometric Society European Winter Meeting

Honors and Awards

2023	Top Finance Graduate Award
2022	Colorado Finance Summit Best PhD Paper Award
2022	Marshall Blume Prize in Financial Research
2022	Bank of Canada Graduate Student Paper Award, Runner-Up
2022	Jacobs Levy Center Grant
2022	Jacobs Levy Center Dissertation Fellow
2021	FMA Best Paper in Investments
2021	EFA Engelbert Dockner Memorial Prize for the Best Paper by Young Researchers, Runner-Up
2021	WFA PhD Candidate Award For Outstanding Research
2021	SFS Cavalcade Best Paper in Asset Pricing
2021	MFA Best Doctoral Paper Award
2020	Red Rock Finance Conference Best Paper Award
2019	Rodney White Center Grant
2019	Jacobs Levy Center Grant

Invited Discussions/Session Chair

2025	UConn Finance Conference (Scheduled)
2024	MFA, SFS Cavalcade
2023	SFS Cavalcade, NEUDC
2022	FMA
2021	Trans-Atlantic Doctoral Conference, Young Economist Symposium, World Finance Conference

Teaching Experience

Teaching:

2024 Finance II (HBS equivalent of corporate finance)

Teaching Assistant:

2020	PhD Asset Pricing (Prof. Nikolai Roussanov)
2019	PhD Asset Pricing (Prof. Nikolai Roussanov), Investment Management (Prof. Robert Stam- baugh), Investment Management (Prof. Donald Keim), Financial Technology (Prof. Shimon Kogan)
2018	Investment Management (Prof. Donald Keim), Policy Decisions by Central Banks (Prof. Zvi Eckstein)
Service	
Referee	Journal of Finance, Journal of Financial Economics, Review of Financial Studies, Journal of Public Economics, American Economic Review: Insights, Review of Finance, Review of Asset Pricing Studies, National Tax Journal
Other	Co-founder of the <i>Inter-Finance PhD Seminar</i> which provides a forum for students from finance PhD programs across the United States to present and discuss their research.

Conference Committees

2024 MFA, SFS Cavalcade, WFA, EFA

Students

Research assistants

• Siyu Sun (Wharton, Finance)

Undergraduate thesis advisees

• Sofia Cagliero (Hoopes Prize)

Coding and Software Skills

Proficient Python, R, Stata, Matlab

Basic SAS, SQL

Employment/Other Research Experience

- 2022 U.S. Securities and Exchange Commission, Office of the Chief Economist, Economist
- 2019 Research Assistant to Prof. Jules van Binsbergen
- 2019 Research Assistant to Prof. Lucian Taylor
- 2015-17 Research Assistant, Federal Reserve Board of Governors, Flow of Funds

- 2014-15 Research Assistant to Prof. Francis X. Diebold; Expatriate of the Friday Morning Econometrics Group
- 2013-14 Operations Analyst, YP

Other Education

2015-16	Non-Degree Student, George Washington University
2014-15	Post-Baccalaureate Certificate in Mathematical Economics, University of Pennsylvania
Interests	

Hobbies Basketball (Wharton League Champion, 2022), chess, tennis, football, guitar, piano.