

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

---

PRESENT 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. **Relaxing household liquidity constraints through social security**  
with Sylvain Catherine and Natasha Sarin  
*Journal of Public Economics* (2020)
2. **Mutual Funds: Skill and Performance**  
with Jonathan Berk and Jules van Binsbergen  
*Journal of Portfolio Management* (2020)

## Working Papers

---

1. **Who values democracy?**  
*MFA Best Doctoral Paper Award* (2021)  
*WEA 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. **Social Security and Trends in Wealth Inequality** (*R&R, Journal of Finance*)  
with Sylvain Catherine and Natasha Sarin  
*Red Rock Finance Conference Best Paper Award* (2020)  
*SFS Cavalcade Best Paper in Asset Pricing* (2021)  
*Marshall Blume Prize in Financial Research* (2022)
3. **Sovereign default and the decline in interest rates**  
with James Paron and Jessica Wachter
4. **Foreign Influence in U.S. Politics**  
with Marco Grotteria and Lakshmi Naaraayanan
5. **Who hedges interest-rate risk? Implications for wealth inequality**  
with Sylvain Catherine, James Paron, and Natasha Sarin

## 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

---

- |      |   |
|------|---|
| 2023 | <p><i>Seminars:</i> 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</p> <p><i>Conferences:</i> Strategy &amp; the Business Environment Conference, Top Finance Graduate Award Conference, Chicago Conference on Empirical Finance, FIRS, NBER SI Political Economy (Scheduled), Society for the Advancement of Economic Theory Conference (Scheduled), UW Madison Junior Conference (Scheduled)</p> |
| 2022 | <p><i>Conferences:</i> UBC Winter Finance Conference, Craig Holden Memorial Conference, BSE Summer Forum, ISB Summer Conference, Bank of Canada GSPA Conference, FMA, Colorado Finance Summit</p>   |
| 2021 | <p><i>Conferences:</i> NBER SI Asset Pricing, WFA, MFA, MFA Doctoral Symposium, SFS Cavalcade, Trans-Atlantic Doctoral Conference, World Finance Conference, Young Economist Symposium, EFA, NFA, FMA</p>   |
| 2020 | <p><i>Conferences:</i> NBER SI Capital Markets, Econometric Society World Congress</p>  |

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**

---

2023      SFS Cavalcade

2022      FMA

2021      Trans-Atlantic Doctoral Conference, Young Economist Symposium, World Finance Conference

## **Teaching Experience**

---

### *Teaching Assistant:*

2020      PhD Asset Pricing (Prof. Nikolai Roussanov)

2019      PhD Asset Pricing (Prof. Nikolai Roussanov), Investment Management (Prof. Robert Stambaugh), 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	<i>Journal of Finance, American Economic Review: Insights, Review of Finance, National Tax Journal</i>
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.

---

**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.