ANNA KOVNER

Curriculum Vitae (current as of July 2024)

Federal Reserve Bank of Richmond 701 E. Byrd St. Richmond, VA 23219 Tel: (804) 802-9940 Anna.Kovner@rich.frb.org

Employment:

2024 – present Federal Reserve Bank of Richmond, *Executive Vice President and Director of Research*.

2008 - 2024 Federal Reserve Bank of New York, Research and Statistics Group. *Director of Financial Stability Policy Research (2018-present), Vice President (2016-2018), Assistant Vice President (2015-2016), Research Officer (2013-2014), Senior*

Economist (2010-2013), Economist (2008-2010).

Led financial stability work in research including financial stability assessments and FOMC briefings. Managed ~30-person team including 15+ economists. Founding member of Research diversity, equity and inclusion council.

Selected policy experience:

Quantitative Surveillance (QS) committee member and contributor to Federal Reserve Financial Stability Report. Co-led Federal Reserve System work on financial stability and monetary policy. Secretary of Conference of President's Committee on Financial Stability (2020-2022). Co-chaired Federal Reserve Systemic Risk Integration Forum. Led research group 13(3) facility work with direct design and implementation involvement on commercial paper funding facility (CPFF) and corporate credit facilities (PMCCF and SMCCF). Initiated and led supervisory modeling team for pre-provision net revenue (PPNR) for stress testing (CCAR/DFAST) (inception to 2018).

2018-2019 University of Pennsylvania, Wharton School of Business, *Adjunct Professor*.

2000-2002 GSC Partners, Vice-President (2001–2002), Associate (2000-2001). Assessed

investment opportunities for \$5 billion investment fund.

1996-1998 Lazard Freres, *Analyst*. Mergers and acquisitions, investment banking.

Education:

Ph.D. in Business Economics, Harvard University, 2008 M.B.A., Harvard Business School, with high distinction (Baker Scholar), 2000

A.B. in Economics, Princeton University, magna cum laude, 1996

Personal:

Board member, Guggenheim Education Committee. Trustee, Village of Saltaire, NY.

Refereed Publications:

- "When It Rains, It Pours: Cyber Risk and Financial Conditions" (with Thomas M. Eisenbach and Michael Junho Lee) Federal Reserve Bank of New York Economic Policy Review, forthcoming
- "It's What You Say and What You Buy: A Holistic Evaluation of the Corporate Credit Facilities" (with Nina Boyarchenko and Or Shachar) *Journal of Financial Economics*, 144:3, 2022, pp. 695-731.
- "Cyber Risk and the U.S. Financial System: A Pre-Mortem Analysis" (with Thomas M. Eisenbach and Michael Junho Lee) *Journal of Financial Economics*, 145(3), 2022, pp. 802–826.
- "Evaluating Regulatory Reform: Banks' Cost of Capital and Lending" (with Peter Van Tassel) *Journal of Money Credit and Banking*, 2022, 54:5, pp. 1313-1367.
- "Bank Supervision" (with Beverly Hirtle) *Annual Review of Financial Economics*, Vol.14, 2022, pp. 35-56.
- "The Primary and Secondary Corporate Credit Facilities" (with Nina Boyarchenko, Caren Cox, Richard K. Crump, Andrew Danzig, Or Shachar, and Patrick Steiner) Federal Reserve Bank of New York Economic Policy Review, Volume 28 Number 1, June 2022
- "The Commercial Paper Funding Facility" (with Nina Boyarchenko, Richard K. Crump, and Deborah Leonard) *Federal Reserve Bank of New York Economic Policy Review*, Volume 28 Number 1, June 2022.
- "The Market Events of Mid-September 2019." (with Gara Afonso, Marco Cipriani, Adam Copeland, Gabriele La Spada, and Antoine Martin) *Federal Reserve Bank of New York Economic Policy Review*, Volume 27 Number 2, August 2021.
- "The Impact of Supervision on Bank Performance." (with Beverly Hirtle and Matthew Plosser) *The Journal of Finance*. 2020.
- "Supervising Large, Complex Financial Institutions: What Do Supervisors Do?" (with Thomas Eisenbach, Andrew Haughwout, Beverly Hirtle, David Lucca, and Matthew Plosser) *Economic Policy Review*, 2017 Issue 23-1, pp. 57-77.
- "Evaluating the Information in the Federal Reserve Stress Tests" (with Mark Flannery and Beverly Hirtle), *Journal of Financial Intermediation* 2017, 29, pp. 1–18.
- "How do Global Banks Scramble for Liquidity? Evidence from the Asset Backed Commercial Paper Freeze of 2007" (with Viral Acharya and Gara Afonso) *Journal of Financial Intermediation*, 2017, 30, pp. 1–34.
- "Assessing Financial Stability: The Capital and Loss Assessment under Stress Scenarios (CLASS) Model" (with Beverly Hirtle and James Vickery) *Journal of Banking and Finance*, 2016, 69 (Supplement 1): S35-55.
- "Doing Well by Doing Good? Community Development Venture Capital" (with Josh Lerner) *Journal of Economics and Management Strategy*, 2015, 24(3), pp. 643-663.
- "Do Big Banks Have Lower Operating Costs?" (with James Vickery and Lily Zhou) *Federal Reserve Bank of New York Economic Policy Review*, 2014, Vol. 20(2).

"Do Underwriters Matter? The Impact of the Near Loss of an Equity Underwriter," *Journal of Financial Intermediation*, 2012, 21(3), pp. 507-529.

"Stressed, not Frozen: The Fed Funds Market in the Financial Crisis" (with Gara Afonso and Antoinette Schoar), *Journal of Finance*, 2011, 66 (4), pp. 1109-1139.

"The Private Equity Advantage: Leveraged Buyout Firms and Relationship Banking" (with Victoria Ivashina) *Review of Financial Studies*, 2011, 24(7), pp. 2462-2498.

"Buy Local? The Geography of Venture Capital" (with Henry Chen, Paul Gompers and Josh Lerner) *Journal of Urban Economics*, 2010, pp. 90-110.

"Performance Persistence in Entrepreneurship" (with Paul Gompers, Josh Lerner and David Scharfstein) *Journal of Financial Economics*, 2010, 96, pp. 18-32.

"Specialization and Success: Evidence from Venture Capital" (with Paul Gompers and Josh Lerner) *Journal of Economics and Management Strategy*, 2009, 18, pp. 817-845.

"Venture Capital Investment Cycles: The Impact of Public Markets" (with Paul Gompers, Josh Lerner and David Scharfstein) *Journal of Financial Economics*, 2008, 87(1), pp. 1-23. (2nd Prize Fama/DFA Prize for the best paper in Capital Markets and Asset Pricing)

Working Papers and Other Publications:

"Implications of Cyber Risk for Financial Stability" (with Danny Brando, Antonis Kotidis, Michael Lee, and Stacey L. Schreft) FEDS Notes. Washington: Board of Governors of the Federal Reserve System, May 12, 2022

"Climate Change and Financial Stability" (with Celso Brunetti, Benjamin Dennis, Dylan Gates, Diana Hancock, David Ignell, Elizabeth K. Kiser, Gurubala Kotta, Richard J. Rosen, and Nicholas K. Tabor) FEDS Notes. Washington: Board of Governors of the Federal Reserve System, March 19, 2022

"Bank Capital and Real GDP Growth" (with Nina Boyarchenko and Domenico Giannone)

"Corporate Bond Market Dislocations" (with Nina Boyarchenko, Richard K. Crump, and Or Shachar)

"How Much Does It Cost for Firms to Switch Banks?" (with Mary Amiti, Anil Kashyap and David Weinstein)

"Tracing Bank Runs in Real Time" (with Marco Cipriani and Thomas Eisenbach)

Service:

Associate Editor, Journal of Financial Intermediation

Referee, Annals of Finance, American Economic Review, International Journal of Money, Credit and Banking, Journal of Banking and Finance, Journal of Finance, Journal of Financial Intermediation, Journal of Monetary Economics, Journal of Money, Credit and Banking Economic Journal, Management Science, Quarterly Journal of Economics, Review of Financial Studies, Review of Finance

Conference Program, Financial Intermediation Research Society (FIRS), SFS Cavalcade, Swiss Winter Conference, Western Finance Association (WFA)

Conference Organizer, NY Fed / NYU Stern Conference on Financial Intermediation (2015-2024), FRBNY/Columbia SIPA Cyber and Financial Stability Workshop and State of the Field Conference (2021-2024), Financial Stability Considerations for Monetary Policy (2022), Implications of Federal Reserve Actions in Response to the COVID-19 Pandemic (2021)

Invited Seminars, Conference Presentations and Public Speaking

Rethinking Optimal Deposit Insurance (2024), Forecasters Club of New York (2024), Women in Fixed Income, Keynote (2023), Office of Financial Research (2022), BPI/SIFMA Prudential Regulation Conference (2021), FSB/IOSCO Meeting on Corporate Bond Markets (2021), Bank of Canada Annual Economic Conference (2020), European Central Bank (2019), NBER Risks of Financial Institutions Program (Cambridge, 2016), Federal Reserve Bank of Chicago (2016), European Systemic Risk Board on Stress Testing (2016), CUNY Graduate Center (2014), IMF/INET Interconnectedness Conference (2014), Federal Reserve Board of Governors (2014), FDIC (2014), Consortium for Systemic Risk Analytics Meeting (MIT/OFR) (2014), Washington University in St. Louis (2013), Boston College(2013), Federal Reserve Bank of Chicago Conference on Bank Structure and Competition (2013), Banque de France (2013), Harvard Business School (2013) Columbia Business School (2012), University of Virginia (Darden) (2012), Federal Reserve Bank of San Francisco (2012), Financial Intermediation Research Society (FIRS) (2012), NBER Summer Institute (2012) Syracuse University (2011), American Finance Association Annual Meeting (Denver) (2011) NBER Corporate Finance Program (Chicago) (2010), University of Amsterdam (2009), Early Career Women in Finance (2019), NY Fed/Stern Financial Intermediation Conference (2009), Western Finance Association Meetings (Waikoloa, HI) (2007), INSEAD (2007), Columbia Graduate School of Business (2007), Federal Reserve Bank of New York (2007), Federal Reserve Board of Governors (2007), Baruch University (Zicklin School of Business) (2007), Fordham University Graduate School of Business (2007)