Samuel Rosen April 2023

Contact Email: sam.rosen23@gmail.com

INFORMATION Website: https://sites.google.com/view/samuel-rosen/

RESEARCH FIELDS Macro-finance, Financial Institutions, Commercial Lending, Fintech

ACADEMIC Temple University, Fox School of Business

EMPLOYMENT Assistant Professor (Tenure-Track) in Finance Department, 2018—Present

Director of Research, Fischer-Shain Center for Financial Services, 2020-Present

EDUCATION University of North Carolina at Chapel Hill, Kenan-Flagler Business School

Ph.D. in Finance, 2013–2018

Committee: Max Croce (Chair), Yasser Boualam, Itay Goldstein, Christian Lundblad

University of Pennsylvania, Wharton School of Business

Visiting Scholar in Finance Department, 2016–2018

Cornell University, College of Arts and Sciences

B.A. in Economics, 2004–2008

Publications De-crypto-ing Signals in Initial Coin Offerings: Evidence of Rational Token Retention

with T. Davydiuk and D. Gupta *Management Science*, Forthcoming

Firm-Specific Risk-Neutral Distributions with Options and CDS

with S. Aramonte, M. Jahan-Parvar, and J. Schindler

Management Science, 2022

Public Firm Borrowers of the U.S. Paycheck Protection Program

with A. Cororaton

Review of Corporate Finance Studies, 2021

Assessing and Combining Financial Conditions Indexes

with S. Aramonte and J. Schindler

International Journal of Central Banking, 2017

WORKING PAPERS Adding Fuel to the Fire Sales: Banks, Capital Regulation, and Systemic Risk

Winner: Best Paper Award Junior Researcher Category at 2018 PANORisk Conference

Uncertainty-Induced Reallocations, Innovation, and Growth

with R. Bansal, M.M. Croce, and W. Liao

SONOMA: a Small Open ecoNOmy for MAcrofinance

with M.M. Croce and M. Jahan-Parvar

Direct Lenders in the U.S. Middle Market

with T. Davydiuk and T. Marchuk

Market Discipline in the Direct Lending Space

with T. Davydiuk and T. Marchuk

Securities Portfolio Management in the Banking Sector

with X. Zhong

Investor Experience Matters: Evidence from Generative Art Collections on the

Blockchain

with S. Oh and A.L. Zhang

WORKING PAPERS CONTINUED

The Impact of Lender Competition on Small Business Loan Pricing: Evidence from the SBA 7(a) Program

with Y. Gong

Honors, Awards, and Grants

National Science Foundation Grant No. 2018973, "Collaborative Research: Direct Lending in the U.S. Middle Market" with T. Davydiuk and T. Marchuk, 2020-2023
Best Paper Award Junior Research Category, PANORisk Conference, 2018
Macro Financial Modeling Dissertation Fellowship (Becker Friedman Institute), 2017
Royster Society of Fellows Dissertation Completion Fellowship (UNC), 2017

Conference Presentations

The following list does not include co-authors' presentations and * indicates scheduled.

2022: Eastern Finance Association Annual Meeting; RiskLab/BoF/ESRB Conference on Systemic Risk Analytics; Hong Kong Conference for Fintech, AI, and Big Data in Business; NFT.NYC; DeFi Philly; Crypto and Blockchain Economics Research (CBER) Forum; Cardiff Fintech; Philly 5; New Zealand Finance Meeting; Boca Corporate Finance and Governance Conference

2021: Financial Markets and Corporate Governance Conference (FMCG); Bristol Workshop on Banking and Financial Intermediation; Global Finance Association; UMass Boston – EM Normandie Research Conference; ENTFIN; SED Annual Meeting; Fixed Income and Financial Institutions (FIFI) Conference; Vietnam Banking and Finance Symposium; ICEA Public Policy Lessons; International Conference on Computational and Financial Econometrics

2020: AEA Annual Meeting (Poster); Thought Leadership in Artificial Intelligence and Machine Learning (Temple University); ITAM Finance; MFA Annual Meeting; Univ. of Kentucky Finance (Canceled); PERC Spring Symposium (Canceled); WFA Annual Meeting; NBER Summer Institute (International Finance & Macroeconomics); SAFE Asset Pricing Workshop; PERC Virtual Symposium; TAU Conference in Financial Intermediation

2019: Toronto FinTech; Eastern Finance Association Annual Meeting; NBER Meeting (Blockchain, Distributed Ledgers, and Financial Contracting); SFS Cavalcade; WEAI Annual Meeting (IBEFA Session); European Finance Association Annual Meeting; Philly 5

2018: Macro Financial Modeling Summer Session; Southern Economic Association Annual Meeting; PANORisk; Paris Financial Management

2017: Chicago Initiative in Theory and Empirics; Wharton-INSEAD Doctoral Consortium

INVITED SEMINARS

Federal Reserve Board; Securities and Exchange Commission; US Treasury Office of Economic Policy; Office of the Comptroller of the Currency; Department of Risk Management and Insurance (Fox School of Business); University of Cologne; Villanova Webinars in Financial Intermediation (WiFI); VU Amsterdam; Federal Reserve Bank of Philadelphia; Federal Reserve Bank of Boston; Quantitative FinTech (University of Sussex); Bond Club of Philadelphia

Conference Discussions

"Are (Nonprofit) Banks Special? The Economic Effects of Banking with Credit Unions" by Andres Shahidinejad; WEAI 2023

"The Role of the Media in Speculative Markets: Evidence from Non-Fungible Tokens (NFTs)" by Joshua T. White, Sean Wilkoff, and Serhat Yildiz; AFA 2023

"What Drives Racial Minorities to Use Fintech Lending? Evidence from a Structural Estimation" by Celine Yue Fei; 2022 OCC Symposium on Financial Technology and Banking

"Bank Information Production over the Business Cycle" by Cooper Howes and Gregory Weitzner; FIFI 2022

"Data Breach Announcement Effect on Bank Operations and Performance" by Isarin Durongkadej and Heng (Emily) Wang; EFA 2022

"Capital Requirements and Bank Risk-Taking under Imperfect Supervision" by Ruoning Han and Ahadul Kabir Muyeed; VBSF 2021

"The Rise of Dual-Class Stock IPOs" by Dhruv Aggarwal, Ofer Eldar, Yael V. Hochberg, Lubomir P. Litov; ENTFIN 2021

"Walking the Walk? Bank ESG Disclosures and Home Mortgage Lending" by Sudipta Basu, Justin Vitanza, Wei Wang, Xiaoyu (Ross) Zhu; UMass Boston – EM Normandie Research Conference 2021

"Customer Satisfaction and the Durability of Retail Banking Relationships" by Joel F. Houston, HongyuShan, and Yu Shan; FMCG 2021

"Does FinTech Substitute for Banks? Evidence from the Paycheck Protection Program" by Isil Erel and Jack Liebersohn; TAU Conference in Financial Intermediation 2020

"Structural Stress Tests" by Dean Corbae, Pablo D'Erasmo, Sigurd Galaasen, Alfonso Irarrazabal, and Thomas Siemsen; WEAI 2019

"Operational Risk is More Systemic than You Think: Evidence from U.S. Bank Holding Companies" by Allen N. Berger, Filippo Curti, Atanas Mihov, and John Sedunov; FIFI 2019

"The interplay of underpricing and IPO proceeds" by Lars Bannenbergand and Nico Van der Sar; $EFA\ 2019$

"Crowdfunding, Initial Coin Offerings, and Consumer Surplus" by Jeongmin Lee and Christine Parlour; Toronto Fintech 2019

"How do Banks Respond to NPLs? Evidence from the Euro Area" by Brunella Bruno and Immacolata Marino; PANORisk 2018

Referee Service

Review of Financial Studies; Management Science; Journal of Financial and Quantitative Analysis; Journal of Banking & Finance; Journal of Financial Stability; Journal of Economics & Business; Journal of Futures Markets; Journal of Risk and Financial Management; Economics Letters; National Science Foundation

TEACHING EXPERIENCE

Fox School of Business, Temple University

Intermediate Corporate Finance (Undergraduate Core Course), 2019–Present

Kenan-Flagler Business School, Univ. of North Carolina Chapel Hill Intro to Corporate Finance (Undergraduate Core Course, Evaluation: 4.6/5.0), 2017

Wharton School of Business, Univ. of Pennsylvania

TA for Global Economics with Prof. M.M. Croce (2015) and Prof. R. Bansal (2016)

Professional Experience

Federal Reserve Board of Governors, 2011–2013

Research Assistant in Financial Stability Division, Macroprudential Analysis

Analysis Group, Inc., 2008–2011 Analyst in Washington D.C. Office

Tudor Investment Corporation, Summer 2007

Intern in Financial Data Division