# **Emil Verner**

everner@mit.edu \(\phi\) www.emilverner.com \(\phi\) (617) 253-2933

MIT Sloan School of Management 100 Main Street, E62-635 Cambridge, MA 02142

### **Academic Positions**

# MIT Sloan School of Management 2018-- Class of 1957 Career Development Professor 2020-- Associate Professor of Finance (without tenure) July 2023- Assistant Professor of Finance 2018-2023 Education Ph.D. in Economics Princeton University 2018 Thesis: Essays on Household Credit Markets and Business Cycles Committee: Atif Mian (chair), Mark Aguiar, Motohiro Yogo, Wei Xiong, Nobuhiro Kiyotaki M.A. Economics, Princeton University 2014 **B.Sc. Economics**, University of Copenhagen 2012

# Research Areas

Finance, Macroeconomics, International Economics, Economic History

#### Peer-Reviewed Publications

"Pandemics Depress the Economy, Public Health Interventions Do Not: Evidence from the 1918 Flu," with Sergio Correia and Stephan Luck, *Journal of Economic History*, Lead Article, 2022.

"Financial Crisis, Creditor-Debtor Conflict, and Populism," with Győző Gyöngyösi, Journal of Finance, 2022.

"Banking Crises Without Panics," with Matthew Baron and Wei Xiong, Quarterly Journal of Economics, 2021.

"Household Debt Revaluation and the Real Economy: Evidence from a Foreign Currency Debt Crisis," with Győző Gyöngyösi, American Economic Review, Lead article, 2020.

"How Does Credit Supply Expansion Affect the Real Economy? The Productive Capacity and Household Demand Channels," with Atif Mian and Amir Sufi, *Journal of Finance*, 2020.

"Household Debt and Business Cycles Worldwide," with Atif Mian and Amir Sufi, Quarterly Journal of Economics, 2017.

 "Household Debt and Business Cycles Worldwide: Out-of-sample results based on IMF's new Global Debt Database," with Atif Mian and Amir Sufi, 2018.

### **Book Chapters**

"Private Debt Booms and the Real Economy: Do the Benefits Outweigh the Costs?," in *Leveraged: The New Economics of Debt and Financial Fragility*, (Edited by Moritz Schularick), The University of Chicago Press, 2022.

# **Working Papers**

"The Debt-Inflation Channel of the German Hyperinflation," with Markus Brunnermeier, Sergio Correia, Stephan Luck, and Tom Zimmerman.

"How do Borrowers Adjust in a Household Foreign Currency Debt Crisis?," with Győző Gyöngyösi and Judit Rariga.

"Credit Allocation and Macroeconomic Fluctuations," with Karsten Müller, Revise and Resubmit, Review of Economic Studies.

#### Other Professional Positions

Visiting Researcher, Danmarks Nationalbank

August 2019

Visiting Researcher, National Bank of Hungary

Summer 2016, Summer 2017

Summer Research Analyst, Peterson Institute for International Economics

Summer 2011

#### **Teaching**

### MIT

15.473: Advanced Corporate Finance (PhD)	$Spring \ 2022$
15.474: Current Topics in Finance (PhD)	$Spring \ 2022$
15.414: Financial Management (Sloan Fellows MBA)	Fall 2021
15.473: Advanced Corporate Finance (PhD)	Spring 2021
15.474: Current Topics in Finance (PhD)	$Spring \ 2020$
15.402: Corporate Finance (MBA)	Fall 2019
15.402: Corporate Finance (MBA)	Spring 2019
15.475: Current Research in Financial Economics (Ph.D. reading group)	Fall 2018

# **Princeton University**

House of Debt: Understanding Macro and Financial Policy, Spring 2017

Guest Lecture for Atif Mian

ECO 313: Econometric Applications Spring 2015

Preceptor for Mark Watson and Michal Kolesár

ECO 100: Introduction to Microeconomics, Princeton University Fall 2014

Preceptor for Uwe Reinhardt

### University of Copenhagen

Macroeconomics A and B (2nd year undergraduate)

Fall 2011, Spring 2012

Graduation year and first placement in parentheses

Jiaheng Yu (2023, expected), Jonathan Jensen (2023, expected), Leonardo Elias (2021, New York Federal Reserve), Zaki Dernaoui (2021, Cornerstone Research)

#### **Professional Activities**

# Presentations at seminars and conferences (including scheduled)

2023: AEA Meetings, Babson College, NBER Monetary Economics, New York Federal Reserve, MIT (Macro), UT-Austin McCombs, Universitat Pompeu Fabra, IESE Business School, UC Berkeley Haas, Norges Bank, University of Bonn, University of Zurich & ETH Zurich

2022: AEA Meetings (IBEFA), European Commission (Economic and Financial Affairs), International Monetary Fund, Dartmouth Tuck, London Business School, University of Maryland, Imperial College, Toulouse School of Economics, Bank of Italy, MIT Sloan

2021: AEA Meetings, Florida International University, Central Bank of Ireland Workshop: Borrower Finances, Financial Stability Assessment and Macroprudential Policies, Duke Fuqua, MIT Sloan EFA Workshop, Copenhagen Business School, BI Norwegian Business School, Arizona State University, CEPR 6th International Macroeconomics and Finance Conference, Harvard/MIT Financial Economics Workshop, Einaudi Rome Junior Finance Conference, 10th ITAM Finance Conference, Bank for International Settlements (roundtable discussion on debt and financial stability), SITE (Financial Regulation), EEA-ESEM, CEPR's Endless Summer Conference on Financial Intermediation and Corporate Finance, CEPR Conference on New Consumption Data, Washington University in St. Louis (Olin), Bank of Spain, Yale SOM, ESRB Ieke van den Burg Prize Award Ceremony, HKUST, FMA Annual Meeting, 2021 JAX Forum for HealthCare Innovation: The Post-COVID World (keynote address), Durham University

2020: AEA Meetings, Columbia Business School, University of Houston, World Bank, JOTA Info, CATO Institute, SAECEN, Virtual Finance and Economics Conference, Stanford GSB, MIT Sloan EFA Workshop, NYU Stern, CEPR Fifth Workshop on Household Finance, Humboldt University, Health and Pandemics (HELP!) Econ Working Group, Bocconi, 1st London Political Finance (POLFIN) Workshop, NBER Summer Institute Household Finance Workshop, FDIC, UIUC, LSE Systemic Risk Center, IMSI Virtual Conference on Dealing with COVID-19 in Theory and Practice, IIES, Stockholm School of Economics, University of Oslo, Berkeley Haas

2019: AEA Meetings, UC Berkeley, New York Federal Reserve, HEC Paris, Chicago Booth, Northwestern Kellogg, BFI Junior Finance and Macro Conference, Oxford Saíd Business School, INET Initiative on Private Debt Conference, Harvard University (Political Economy), NY Fed/NYU Stern School of Business Joint Conference on Financial Intermediation

2018: Imperial College, MIT Sloan, Columbia Business School, Harvard Business School, Berkeley Haas, Dartmouth, Chicago Booth, INSEAD, CREI, Stanford GSB, Wharton, Princeton, NYU Stern Conference on Household Finance, Society for Economic Dynamics, Nordic Summer Symposium in Macroeconomics and Finance, Danmarks Nationalbank, University of Copenhagen, Copenhagen Macro, University of Minnesota Carlson, Tepper-LAEF Conference on Advances in Macro-Finance, Harvard University (Macro), University of Luxembourg, St Louis Federal Reserve

2017: Colorado Finance Summit JMP Session, NBER Summer Institute Monetary Economics, Society for Economic Dynamics, Norges Bank Conference on Housing and Household Finance, DAEiNA Annual Meeting, Princeton Finance Workshop, Princeton Macro Workshop

2016: NBER Summer Institute Corporate Finance, Hungarian National Bank, Danmarks Nationalbank, Princeton Finance Workshop, Princeton Macro Workshop

2015: Danmarks Nationalbank, DAEiNA Annual Meeting, Princeton Finance Workshop, Princeton Macro Workshop

2014: Princeton Macro Workshop

# Discussions

"Bad News Bankers: Underwriter Reputation and Contagion in Pre-1914 Sovereign Debt Markets," Indarte, AEA 2023

"Mortgage Delinquency and Default: A Tale of Two Options," Hwang, Song, and Van Order, AEA 2022

"Tracing the International Transmission of a Crisis through Multinational Firms," Biermann and Huber, Yale Junior Finance Conference, 2021

"The Credit Line Channel," Greenwald, Krainer, and Paul, Central Bank of Ireland Workshop, 2021

"Exchange Rate Exposure and Firm Dynamics," Salomao and Varela, NBER Summer Institute, Asset Pricing Meeting, 2019

"The Consequences of Student Loan Credit Expansions: Evidence from Three Decades of Default Cycles," Looney and Yannelis, SFS Cavalcade 2019

"Foreign Political Risk and Local House Prices: Evidence from the US," Ari, Puy, and Shi, 2nd IMF Annual Macro-Financial Research Conference, 2019

"Down in the Slumps: The Role of Credit in Five Decades of Recessions," Bridges, Jackson, and McGregor, MNB-CEPR-ESRB Macroprudential Policy Conference, 2017

#### Refereeing

Quarterly Journal of Economics, American Economic Review, AER:Insights, Review of Economic Studies, Journal of Political Economy, Econometrica, Journal of Finance, Review of Financial Studies, Journal of Financial Economics, Management Science, Economic Journal, AEJ: Macro, Journal of the European Economic Association, Journal of International Economics, Review of Economics and Statistics, Journal of Monetary Economics, Journal of Applied Econometrics, The Economic History Review, Journal of Banking and Finance, Review of World Economics, International Journal of Central Banking, Norges Bank Working Paper Series, Proceedings of the National Academy of Sciences

### Other activities

Program Committee: Conference of the Financial Intermediation Research Society (FIRS, 2023)

Program Committee: 16th New York Fed / NYU Stern Conference on Financial Intermediation conference (2023)

Program Committee: WFA (2021, 2022, 2023)

Discussion moderator, "Credit Cycles with Market-Based Household Leverage," Diamond and Landvoigt, SITE 2020

Session organizer, AEA 2023: "Foreign Currency Exposures of Firms and Households"

Session organizer, AEA 2020: "Finance and Politics"

# Honors, Scholarships, Fellowships, and Grants

MIT Research Support Committee Funding (Ferry Fund) (\$75,000): "Real Effects of Hyperinflations: Firm Level Evidence from Europe in the 1920s" 2022

MIT Sloan Finance - Kritzman Goreman Fund, summer research assistant funding 2021, 2022

ESRB Ieke van den Burg Prize for Research on Systemic Risk (Winner) for "Credit Allocation and Macroeconomic Fluctuations" 2021

FMA Annual Meeting Best Paper in Financial Markets and Institutions Award for "Credit Allocation and Macroeconomic Fluctuations" 2021

Bank Policy Institute 2nd Prize for Empirical Banking Research for "Banking Crises Without Panics" (paper formerly entitled "Salient Crises, Quiet Crises")

2020

ESRB Ieke van den Burg Prize for Research on Systemic Risk (Runner Up) for "Household Debt Revaluation and the Real Economy" 2019

INET Initiative on Private Debt (\$15,000)

Project title: "Private Debt Cycles: Evidence from Disaggregated Data"

2019

MIT Entrepreneurship Center – Edward B. Roberts (1957) and the Jean Hammond (1986) and Michael Krasner (1974) Fund (\$20,000)

Project title: "How are FinTech lenders reshaping credit markets and small business growth?"

Princeton Institute for International and Regional Studies (PIIRS)

2017-2018

Dissertation Writing Fellowship

Julis Rabinovitz Center for Public Policy and Finance Travel Grant

2015, 2018

NBER Household Finance Working Group Grant (\$10,000)

2016

Project title: "Household Balance Sheets and the Real Economy: Evidence from Liability Dollarization in an Emerging Market"

Woodrow Wilson Scholars Fellowship, Princeton University

2015-2016, 2016-2017

American Finance Association Doctoral Student Travel Grant

2015

Towbes Prize for Outstanding Teaching, Princeton University

2015

Leschly Family Scholarship, Princeton University

2013, 2014

Princeton Graduate Economics Fellowship

2012-2017

# Skills

Computer: Matlab, Stata, SAS, R, Python, LATEX

Languages: English and Danish (fluent); French, Spanish, and Portuguese (working proficiency)

# Service

Junior Faculty Recruitment, MIT Sloan

2018 - 2022

PhD Admissions, MIT Sloan

2019-2022

Reappointment Committee, MIT Sloan

2020

Treasurer; First Year, Second Year, and Post-Generals Representative: Graduate Economics Club, Princeton University 2012-2016

# Personal

Citizenship: Denmark and USA

Married; one son