# **Maxime Sauzet**

February 2023

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# **Academic Appointments**

Assistant Professor of Finance, Questrom School of Business, Boston University, 2021-Assistant Professor of Economics (by courtesy), Department of Economics, Boston University, 2021-

Affiliated Faculty, Impact Measurement & Allocation Program, Boston University, 2022-

### Education

University of California, Berkeley

Ph.D., Economics, 2021

Thesis title: Essays on Asset Pricing, Portfolio Choice, and International Finance

Thesis advisors: Pierre-Olivier Gourinchas, Nicolae Gârleanu, Martin Lettau, Hélène Rey, Jón Steinsson

SciencesPo Paris, École Polytechnique, ENSAE ParisTech M.Sc. (*summa cum laude*), Economics, Public Policy, 2014

INSA (National Institute of Applied Sciences) Lyon M.Eng. (*honors*), Computer Science, 2011

### **Research Fields**

Asset Pricing & Applications (International Finance, Environmental Finance, *etc.*), Macroeconomics, Machine Learning Methods.

# **Publications**

"The International Monetary and Financial System", with Pierre-Olivier Gourinchas and Hélène Rey, *Annual Review of Economics*, vol. 11, 859-893, August 2019.

# **Working Papers & Work in Progress**

- "Asset Prices, Global Portfolios, and the International Financial System", 2023.
- "When Green Investors Are Green Consumers", with Olivier David Zerbib, 2022.
- "Two Investors, Two Trees, Two Goods", 2022.
- "Projection Methods via Neural Networks for Continuous-Time Models", 2022.
- "Global Real Rates: A Secular Approach", with Pierre-Olivier Gourinchas and Hélène Rey, 2022.

Several Follow-ups to "When Green Investors Are Green Consumers".

"N Investors, M Trees, L Goods".

"Global Asset Manager, and the Global Financial Cycle".

### **Presentations**

(External presentations only, includes scheduled, \* indicates presentation by coauthors)

2023: AEA Annual Meeting, University of Oxford\*, Finance Down Under, UNSW Sydney, Midwest Finance, Swiss Society for Financial Market Research Conference (SGF), SFS Cavalcade, AFSE (SciencesPo Paris), International Congress on Industrial and Applied Mathematics.

2022: Yale, Royal Economic Society, CEPR Paris Symposium\*, Université Paris 1–Panthéon Sorbonne\*, École Polytechnique\*, CEPR International Macroeconomics and Finance, World Finance Conference, RCN Seminar\*, EEA-ESEM (x2), European Finance Association, University of Wisconsin–Madison, Boston College (Green Line Macro Meeting), Berkeley Macro Lunch, Boston University IMAP, Banque de France\*, Maastricht University\*, HEC-HKUST Sustainable Finance Seminar\*, 7th Green Finance Research Advances (Banque de France, Institut Louis Bachelier)\*, Paris December Finance Meeting.

2021: CERGE-EI, Boston University Questrom, University of Zurich, Bocconi Finance, University of Wisconsin – Madison (Finance), Toulouse School of Economics, Bristol University, University of Washington Foster School of Business, ESSEC Business School (canceled), San Francisco Fed (canceled), FMA, Bank of Canada, Copenhagen Business School\*.

2020: AEA Annual Meeting\*.

# **Professional Activities**

*Referee:* American Economic Review, Journal of Finance, Journal of Banking and Finance, Journal of International Economics.

#### Discussions

- 2023, MFA: Sun Yong Kim, "The Dollar, US Fiscal Capacity and the US Safety Puzzle".
- 2022, Paris December Meeting: H. Özlem Dursun-de Neef, Steven Ongena, and Gergana Tsonkova: "Green versus sustainable loans: The impact on firms' ESG performance".
- 2022, EFA: Pierre-Olivier Gourinchas, Walker Ray, and Dimitri Vayanos, "A Preferred-Habitat Model of Term Premia, Exchange Rates, and Monetary Policy Spillovers".
- 2022, NBER SI: Magnus Dahlquist, Christian Heyerdahl-Larsen, Anna Pavlova, and Julien Pénasse, "International Capital Markets and Wealth Transfers".
- 2022, WFA: Zhengyang Jiang, Robert Richmond, and Tony Zhang, "A Portfolio Approach to Global Imbalances".
- 2022, FIRS: Ramin Hassan, Erik Loualiche, Alexandre R. Pecora, and Colin Ward, "International Trade and the Risk in Bilateral Exchange Rates".
- 2022, Cancun Derivatives Workshop: Can Gao and Paul Schneider, "Mutual Information in the Foreign Exchange Rate Market: A Systemic Risk Index".
- 2021, FMA: Ibrahim Jamali, Ehab Yamani, and Aaron Smallwood, "An Investment-Based Explanation of Currency Excess Returns".

Membership: AFA, AEA, EFA, EEA, RES, WFA, Econometric Society, Macro-Finance Society.

### Service

- SFS Cavalcade North America, Program Committee: 2022, 2023.
- BU Questrom, Finance Seminar & Brown Bag, Co-organizer: 2021-
- BU Questrom, Finance Ph.D. Committee: 2022-
- BU Questrom, Finance Recruiting Committee: 2022-2023.
- BU Questrom, MBA, Social-Impact Track, Program Development Committee, 2022-

# Fellowships, and Awards

Susilo Institute for Ethics in the Global Economy, Impact Measurement and Allocation Program, Data Grant, with Olivier David Zerbib, Boston University, 2022.

Earl F. Cheit GSI Award For Excellence In Teaching, Haas School of Business, 2021.

Departmental Scholarship, University of California, Berkeley, 2015-2021.

Summer Grant, University of California, Berkeley, 2020.

Outstanding Graduate Student Instructor Award, University of California, Berkeley, 2018.

Princeton Initiative: Macro, Money and Finance, 2017.

Hal R. Varian Fellowship, University of California, Berkeley, 2015-2016.

Best Master Thesis, and Graduate Scholarship, SciencesPo Paris, École Polytechnique, ENSAE, 2014.

Global E3 Student (Engineering Education Exchange), NJIT, Institute of International Education, 2010.

# **Professional Experience**

# **Teaching**

Boston University, Questrom School of Business ESG Investing (MBA), Measuring Financial Value.

University of California, Berkeley, Haas School of Business, Department of Economics Teaching Assistant: Empirical Methods in Finance (MFE), Macroeconomics in the Global Economy (MBA), Graduate Macroeconomic Theory (PhD), Intermediate Macroeconomics, Introduction to Economics.

### Research

Research Assistant, Department of Economics, U.C. Berkeley

Professor Pierre-Olivier Gourinchas (Summer 2016, 2017, 2019, 2020).

Professor Yuriy Gorodnichenko (Summer 2016).

PhD Trainee, European Central Bank, DGI, International Policy Analysis Division (2018).

Research Assistant, Department of Economics, SciencesPo Paris

Professor Nicolas Coeurdacier (2014-2015).

### Other

Accenture, French Economic Observatory (OFCE), Atos Worldline, École des Mines de Saint-Étienne.

### Other Information

Programming: Python, Matlab, Mathematica, Stata, SQL, R, Dynare, EViews. Previously: C/C++, etc. Languages: English (fluent), French (native), Spanish (intermediate), German (beginner), French Cued Speech (spoken).

Citizenship: France.