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Placement Director: Jaroslav Borovička	jaroslav.borovicka@nyu.edu	347-899-6273
Graduate Administrator: Ian Johnson	ian.johnson@nyu.edu	212 998-8901

Education

PhD in Economics, New York University, 2019-2026 (expected)
BA in Economics and BS in Mathematics, University of Chicago, 2011-2017

References

Professor Sydney Ludvigson
19 West Fourth St., 6th Floor
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212-998-8927 (office)
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Professor Jaroslav Borovička
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Professor Virgiliu Midrigan
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Professor Daniel Greenwald
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212-998-0490 (office)
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Teaching and Research Fields

Macroeconomics, Asset Pricing, Labor Economics

Publications

[“Small and Vulnerable: Small Firm Productivity in the Great Productivity Slowdown”](#)

(with Sophia Chen),

Journal of Financial Economics, 2023, 147(1): 49-74

[“Demand Conditions and Worker Safety: Evidence from Price Shocks in Mining”](#)

(with Kerwin Kofi Charles, Matthew Johnson, and Melvin Stephens, Jr.),

Journal of Labor Economics, 2022, 40:1, 47-94

[“Media Sentiment and International Asset Prices”](#)

(with Samuel Fraiberger, Damien Puy, and Romain Ranciere),

Journal of International Economics, 2021, 133(C): 103526

Research Papers

[“Belief Distortions and Unemployment Fluctuations”](#)

(Job Market Paper), 2025

[“Inflation and Labor Markets: A Bottom-Up View”](#)

(with Sophia Chen, Deniz Igan, and Prachi Mishra),

IMF Working Paper No. 220, 2024

[“Divergence in Post-Pandemic Earnings Growth: Evidence from Micro Data”](#)

(with Sophia Chen),

IMF Working Paper No. 222, 2024

[“Zombies on the Brink: Evidence from Japan on the Reversal of Monetary Policy Effectiveness”](#)

(with Gee Hee Hong and Deniz Igan),

BIS Working Paper No. 987, 2022

Research In Progress

“Predictable Mistakes”

(with Francesco Bianchi, Sydney Ludvigson, and Sai Ma), 2025

“Can Social Media Reliably Estimate Unemployment?”

(with Samuel Fraiberger, Nir Grinberg, Boris Sobol, and Manuel Tonneau), 2025

[“280 Characters to Employment: Using Twitter to Quantify Job Vacancies”](#)

(with Boris Sobol, Manuel Tonneau, Samuel Fraiberger, and Nir Grinberg), *Proceedings of the International AAAI Conference on Web and Social Media*, 2024, 18(1), 1477-1489.

Teaching Experience

2021-2023	Applied Statistics & Econometrics I-II (Master), New York University, teaching fellow for Professors Banani Nandi, Bruce McNevin, and Elena Goldman
2020	Intermediate Macroeconomics (Undergraduate), New York University, teaching fellow for Professor Jess Benhabib

Research Experience and Other Employment

2022-2025	New York University, Research Assistant for Professors Sydney Ludvigson, Francesco Bianchi, and Sai Ma
2021-2023	New York University, Research Assistant for Professor Shan Ge
2020-2021	World Bank, Research Assistant for Samuel Fraiberger
2017-2019	International Monetary Fund (IMF), Research Department, Macro-Financial Division, Research Analyst Program (RAP)
2016-2019	University of Chicago, Research Assistant for Professors Kerwin Charles and Matthew Johnson
2016	University of Chicago, Research Assistant for Professor Derek Neal
2015	Woodrow Wilson Center, Research Assistant for Professors Steven Lagerfeld, Edward Schumacher-Matos, and Martina Viarengo
2013-2015	Republic of Korea Army Capital Corps, Sergeant

Honors, Scholarships, and Fellowships

2019-2024	New York University, Henry M. McCracken Fellowship
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Seminars and Presentations

2025	RCEA International Conference in Economics, Econometrics, and Finance; Behavioural Finance Working Group 18 th Annual Conference; World Finance Conference; International Conference on Empirical Economics; 13th World Congress of the Econometric Society; Southern Economic Association (Scheduled)
2022	8th International Conference on Computational Social Science, University of Chicago
2021	24th Central Bank Macroeconomic Modeling Workshop, Bank of Chile
2021	52nd Money Macro and Finance Annual Conference, University of Cambridge
2020	IMF Asia and Pacific Department Virtual Seminar
2019	IMF Macro-Financial Research Seminar

Refereeing: American Economic Journal: Macroeconomics, IMF Economic Review, Journal of International Money and Finance, Journal of Economic Studies, North American Journal of Economics and Finance

Programming: Python, R, MATLAB, Stata, Spark, SQL

Citizenship: Republic of Korea (South)