

Jacob Adenbaum

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EMPLOYMENT

Assistant Professor of Economics

CUNEF Universidad, Madrid, Spain
September 2025 - Present

Early Career Researcher (Postdoctoral Fellow)

School of Economics, University of Edinburgh, Edinburgh, UK
August 2022 - August 2025

Research Analyst

Federal Reserve Bank of New York, New York, NY
June 2014 - July 2016

EDUCATION

PhD in Economics

University of Minnesota, Minneapolis, MN, 2022

BA in Mathematics and Economics

Swarthmore College, Swarthmore, PA, 2014

FIELDS OF INTEREST

Macroeconomics, Labor Economics, Quantitative Methods, Scientific Machine Learning

PUBLICATIONS

Adenbaum, Jacob and John J. Stevens: "Do Long-Haul Truckers Undervalue Future Fuel Savings?," *Energy Economics*, 81, 1148-1166, 2019.

WORKING PAPERS

Adenbaum, Jacob, Fil Babalievsky, and William Jungerman: "Learning on the Job"

Adenbaum, Jacob: "Endogenous Firm Structure and Worker Specialization"

Adenbaum, Jacob, Fil Babalievsky, and William Jungerman: "Deep Reinforcement Learning for Economics"

SELECTED ACADEMIC HONOURS AND GRANTS

Google Cloud Research Grant (\$5,000), 2024

Mary and Robert Litterman Fellowship in Economics, University of Minnesota, 2016-2017

University of Minnesota, Department of Economics Fellowship, 2017-2018

University of Edinburgh Teaching Award (Nominated), 2024

SELECTED PRESENTATIONS

CONFERENCES

SED (2025), SAET (2025), Madrid Mountain Macro (2025), Frontiers of Macro Labour Workshop (2025, scheduled), Spanish Macro Network (2025, scheduled), Royal Economic Society/Scottish Economic Society (2023), Barcelona GSE Summer Forum (2023)

SEMINARS

University of Copenhagen (2026, scheduled), CUNEF Universidad (2025), Catolica Lisbon (2025), Federal Reserve Bank of Atlanta (2024), UNC Chapel Hill (2024), Cornell University (2024), Baruch College (2022), US Census Bureau (2022)