# William Jungerman

University of North Carolina
Department of Economics

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### **Employment**

July 2024 - Assistant Professor, University of North Carolina, Chapel Hill

#### Education

2024 Ph.D., Economics, University of Minnesota

Committee: Kyle Herkenhoff (advisor), Jeremy Lise (co-advisor), Loukas

Karabarbounis, Joseph Mullins

2023 M.A., Economics, University of Minnesota

2018 B.S., Economics (Honors), Applied Mathematics, and Statistics, University

of California, Berkeley

#### Research Fields

Macroeconomics, Labor Economics

#### **Publications**

1. Eichengreen, Barry, Jungerman, William and Liu, Mingyang, (2020), "Brexit, the City of London, and the prospects for portfolio investment", *Empirica*, 47, issue 1, p. 1-16.

## Working Papers

- 1. "Learning on the Job," with Jacob Adenbaum and Fil Babalievsky
- 2. "Deep Reinforcement Learning for Economics", with Jacob Adenbaum and Fil Babalievsky
- 3. "Dynamic Monopsony and Human Capital"
- 4. "Average Match Quality over the Business Cycle"

## Works in Progress

- 1. "Market Power for Home Production Substitutes and Female Labor Supply," with Stan Rabinovich
- 2. "The Big-City Earnings Premium: Search, Sorting, or Learning?" with Jacob Adenbaum and Fil Babalievsky

- 3. "Production Function Estimation with Missing Data," with Kyle Herkenhoff
- 4. "Monopsony in the Antebellum South," with Kyle Herkenhoff and James A. Schmitz, Jr.

#### Honors and Awards

July 2024 Google Cloud (\$5,000, joint with Jacob Adenbaum and Fil Babalievsky)

May 2024 Second Place, Midwest Macro (Richmond) Student Paper Competition

Fall 2023 Distinguished Writing Assistant, University of Minnesota

2023 - present Access to French administrative data (DADS and FICUS/FARE)

Summer 2022 GRPP Fellowship, University of Minnesota

Access to French administrative data (DADS)

2022 - present Census, Special Sworn Status

2021 Third Place, Third-Year Paper Competition, University of Minnesota

## **Teaching Experience**

2022 - present

University of North Carolina, Chapel Hill

- ECON 520 (Advanced Macroeconomics Theory): Spring 2025 (x2)
- ECON 920 (Dissertation Workshop in Macroeconomics): Fall 2024, Spring 2025

University of Minnesota, Twin Cities

- Instructor, ECON 3951 (Economics Capstone): Spring 2024
- Writing Assistant, ECON 4431W (International Trade): Fall 2023
- Instructor, ECON 4211 (Principles of Econometrics): Spring 2022, Fall 2021, Spring 2022, Spring 2021 (remote), Fall 2020 (remote)
- Instructor, ECON 4751 (Financial Economics): Summer 2021 (remote)
- Instructor, ECON 4261 (Introduction to Econometrics): Summer 2020 (remote)
- Teaching Assistant, ECON 3101 (Intermediate Microeconomics): Spring 2020, Fall 2019
- Teaching Assistant, ECON 1102 (Introduction to Macroeconomics): Spring 2019
- Teaching Assistant, ECON 4968 (Uncertainty and Information): Fall 2018

## Presentations (\* scheduled)

2025 Conferences: Triangle Applied Microeconomics Conference (Duke), Society for Economic Dynamics (Copenhagen)\*, Duke Conference on Monopsony\*, CORE week - Richmond Fed\*
Seminars: Virginia Commonwealth University, Institute of Economics - Academia Sinica, National Taiwan University, University of Virginia

2024 Conferences: Midwest Macro (Richmond), Society for Economic Dynamics (Barcelona), Stanford Institute for Theoretical Economics (Micro&Macro of Labor Markets), I-85 Macro (University of Georgia), UConn Leafy LAEF Conference, Southern Economic Association (Washington, D.C.) x2 Seminars: U.S. Naval Academy, Joint Committee on Taxation, University of North Carolina - Chapel Hill, Department of Justice, Stony Brook University, University of Pittsburgh, Richmond Fed, Boston College, University of Wisconsin - Madison

2023 Conferences: Midwest Macro (Clemson)

#### **Professional Service**

Referee: Economics Letters, Journal of the European Economic Association

## Department Service

UNC, Chapel Hill

- Macroeconomics seminar co-organizer: Fall 2024 present
- IO-Labor reading group (with Marco Duarte and Jacob Kohlhepp): Spring 2025
- Macro reading group (with Marlon Azinovic-Yang and Can Tian): Spring 2025

## Computer Skills

Julia, Stata, R, SAS/SQL, LATEX

#### Personal

Date of Birth: September 19, 1996 Citizenship: United States, France

Languages: English (native), French (native), Spanish (intermediate)

Last updated: April 30, 2025 Click here for latest version