

September 9, 2025

LUCAS LADENBURGER

CONTACT INFORMATION

Department of Economics, 304
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RESEARCH INTERESTS

Macroeconomics, Urban Economics, Computational Economics, Health Economics

EDUCATION

University of Colorado Boulder Ph.D. in Economics, Boulder, Colorado, USA	May 2026 (Expected)
University of Colorado Boulder M.A. in Economics, Boulder, Colorado, USA	May 2022
University of South Dakota B.B.A. in Economics, Vermillion, South Dakota, USA	May 2020

WORKING PAPERS

- “Travel Choices under Pandemic Federalism” (with Daniel Kaffine and Alessandro Peri)

WORKS IN PROGRESS

- “Remote Work and Real Estate Prices”
- “Response Surface Methodology for Economic Modelling”
- “A metapopulation model of travel behavior and disease dynamics” (with Ana Bento, Daniel Kaffine, and Alessandro Peri)

TEACHING EXPERIENCE

Instructor of Record

- Intermediate Macroeconomics (Undergraduate), CU Boulder: Fall 2023, Spring 2024, Fall 2024
- Math Tools for Economists 1 (Undergraduate), CU Boulder: Fall 2022
- Math Tools for Economists 2 (Undergraduate), CU Boulder: Spring 2023, Spring 2025

Teaching Assistant

- Graduate: Microeconomic Theory 1 and 2, Macroeconomic Theory 1 and 2
- Undergraduate: Principles of Microeconomics

RESEARCH EXPERIENCE

Research Assistant

2021 - 2022

Supervisor: Alessandro Peri

Projects: *Programming FPGAs for Economics*,
Untitled Epidemiological-Economic Project

AWARDS AND HONORS

2024 Graduate Award for Public Policy Research, *CU Boulder*

2023 Third Year Paper Prize, *CU Boulder*; Eric D. Bovet Fellowship, *CU Boulder*

2022 Sieglinde Talbott Haller Endowed Economics Scholarship, *CU Boulder*

2021 Prize in Macroeconomics, *CU Boulder*

PRESENTATIONS

2024 Society for Computational Economics CEF (Singapore), CU Boulder Macro Brownbag

2023 CU Boulder Macro Brownbag

TECHNICAL SKILLS

- Programming Languages: Python, Matlab, Stata, $\text{\LaTeX}$
- Computational Tools: GPU Acceleration, Alpine Supercomputing Cluster, Amazon Elastic Compute Cloud

CITIZENSHIP

United States of America

REFERENCES

Alessandro Peri (Advisor)

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