

Alec Truax

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Department of Economics
256 UCB
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Education

University of Colorado, Boulder

Expected, May 2027

Ph.D. in Economics

Fields of Concentration: Environmental and Resource Economics, International Trade, Applied Microeconomics

University of Colorado, Boulder

May 2023

M.A. in Economics

Montana State University, Bozeman

May 2021

B.S. in Economics

Minors in Mathematics & Statistics

Research Interests

Renewable Energy; International Trade Agreements; Electricity Markets

Job Market Papers

Alec Truax. "Retail Electricity Prices and Renewable Generation in the United States"

Alec Truax. "The Depth of Trade: a Text-Based Approach"

Working Papers

Jeong-won Ko, Sergey Nigai, and Alec Truax. "Sectoral Transport Mode Elasticities and International Trade", *R&R at Journal of International Economics*

Works in Progress

Stephanie Weber, Paige Weber, and Alec Truax. "The Effect of Electricity Interchange on Localized Marginal Prices: an IV Approach"

Conference Presentations

2027 – "Retail Electricity Prices and Renewable Generation in the United States"

Allied Social Science Associations Meeting

Forthcoming - TPUG sessions

2026 – "Retail Electricity Prices and Renewable Generation in the United States"

Eastern Economics Association Annual Conference

AERE sessions

7th World Congress of Environmental and Resource Economists

Session

Teaching

Instructor of Record

Department of Economics, University of Colorado Boulder

- Natural Resource Economics Spring 2025
- Principles of Microeconomics Fall 2023, Fall 2024

Leeds School of Business, University of Colorado Boulder

- Principles of Microeconomics (*EXCEL Scholars Program*) Summer 2026

Teaching Assistant

Department of Economics, University of Colorado Boulder

- Principles of Microeconomics Fall 2021, Fall 2022, Spring 2023, Spring 2024, Fall 2026
- Principles of Macroeconomics Spring 2022, Spring 2026

Department of Agricultural Economics and Economics, Montana State University

- Economic Policy Evaluation Spring 2021
- Intermediate Microeconomics with Calculus Fall 2019 - Spring 2021
- Introduction to Microeconomics Fall 2020 - Spring 2021

Department of Mathematical Sciences, Montana State University

- Introduction to Statistics Fall 2019

Tutorship

Veteran's Services Center, Montana State University

- Statistics and Economics January 2019 - May 2021

Honors and Awards

Stanford Calderwood Student Teaching Award	2025
SSCI Fellowship	2025
Reuben A. Zubrow Fellowship in Economics	2023, 2024
Prize in Econometrics	2023
MSU Award for Excellence	2021
Outstanding Graduating Senior in Economics Department of Agricultural Economics and Economics	2021
College of Letters and Science General Scholarship	2020, 2021
IRAEA Undergraduate Research Scholarship	2020

Professional Activities and Affiliations

Referee: *Resource and Energy Economics*

Abstract Reviewer: *AERE @ Southern Economic Conference* 2026

Organizer: *Graduate Student Brownbag at CU Boulder* 2025-2027

Affiliations:

Association of Environmental and Resource Economists, Western Economic Association, Eastern Economic Association, Transportation and Public Utilities Group, Phi Kappa Phi

Skills

Software: Stata, Python, L^AT_EX, Git, R, and Matlab
Languages: English (*native*), Spanish (*learning*)

References

Daniel Kaffine *Co-Chair*

Professor, Department of Economics
University of Colorado, Boulder
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Wolfgang Keller *Committee Member*

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University of Colorado, Boulder
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Sergey Nigai *Co-Chair*

Associate Professor, Department of Economics
University of Colorado, Boulder
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Stephanie Weber *Committee Member*

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University of Colorado, Boulder
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