

## Kyle Butts

Email: [kyle.butts@colorado.edu](mailto:kyle.butts@colorado.edu), Website: [kylebutts.com](http://kylebutts.com), Phone: 860-248-5420  
701 Arapahoe Ave. Apt. 104, Boulder, CO, 80302  
University of Colorado: *Boulder*

Updated: 2022-09-28

### Education

**Current** PhD Candidate, Economics, *University of Colorado, Boulder*

**2021** Masters, Economics, *University of Colorado, Boulder*

**2017** B.S., Mathematics *University of California, Santa Barbara*

### Publications

#### 🔗 **Geographic Difference-in-Discontinuities**

Forthcoming at *Journal of Urban Economics*.

(w/ [Timothy Komarek](#) and [Gary A. Wagner](#))

#### 🔗 **Difference-in-Differences with Geocoded Microdata**

*Journal of Urban Economics: Insights*, 2022.

#### 🔗 **did2s: Two-stage Difference-in-Differences**

Forthcoming at *R Journal*.

(w/ [John Gardner](#))

#### 🔗 **Geographic Difference-in-Discontinuities**

*Applied Economics Letter*, 2021.

### Working Papers

#### 🔗 **Difference-in-Differences with Spatial Spillovers**

Submitted.

#### 🔗 **Generalized Imputation Estimators for Factor Models**

(w/ [Nicholas Brown](#))

## Work in Progress

The Evolution of the Urban Wage Premium Over Time

(w/ [Taylor Jaworski](#) and [Carl Kitchens](#))

Imputation Estimator under a Common-Correlated Effects Model

(w/ [Nicholas Brown](#) and [Joakim Westerlund](#))

Rental Housing Ownership and Quality of Housing: *Evidence from New York*

(w/ [Rebekah Dix](#))

Zoning and Housing Supply: *Evidence from Massachusetts*

(w/ [Alvin Murphy](#))

## Presentations

2022 University of West Virginia, University of Louisiana: Lafayette, University of Rochester HEEL Lab

2021 WEAI Annual Conference

## Awards

2023 Sieglinde Talbott Haller Endowed Economics Scholarship

2022 Graduate School GPTI Teaching Excellence Award, *University of Colorado, Boulder*

2022 Morris E. Garnsey Fellowship, *University of Colorado, Boulder*

2021 Leslie Whittington Memorial Fellowship for Excellence in Economics, *University of Colorado, Boulder*

2020 Prize in Econometrics, *University of Colorado, Boulder*

## Teaching

2022 [Intermediate Microeconomics](#) (*University of Colorado, Boulder*)

2021-present [Natural Resource Economics](#) (*University of Colorado, Boulder*)

2020-present [Introduction to Probability and Statistics](#) (*University of Colorado, Boulder*)

## Professional Services

2021-present Organizer, Mixtape Sessions

2020-present Organizer, Graduate Student Research Seminar