

# Trevor Woolley

805.405.1598 • trevor\_woolley@berkeley.edu  
230 Giannini Hall, UC Berkeley, Berkeley, CA  
94720-3310 • TrevorWoolley.com

## Education

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**PhD in Agricultural and Resource Economics** Exp. May 2026  
*University of California, Berkeley (CA)*  
Advisors: James Sallee, Michael Hanemann

**BS in Economics and Mathematics (double major)** 2018  
*Brigham Young University, Provo (UT)*

## Working Papers

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The Social Value of Animal Welfare: A Revealed Policy Preference Approach [Job Market Paper]

Why Are Fewer Grocery Shoppers Buying Meat? Declining Grocery Sales, Prices, and Cultural Change (*with Zach Freitas-Groff and Carl Meyer*) – R&R: *European Economic Review*

A Scoping Review of (Dis-)Incentives for Animal Welfare-improving Farming Practices (*with Sharon Pailler, Jon McFadden, Sharon Razzap, Zach Raff, and Kevin Kuruc*) – R&R: *Food Policy*

Wildfire Risk Zoning and Heterogeneous Responses to Wildfire Events: Evidence from the California Housing Market (*with Matthew Wibbenmeyer*)

Externalities & Uncertain Estimates: When is Over-regulation Risker than Under-regulation?

GiveWell's Moral Weights Underweight the Value of Transfers to the Poor (*with Ethan Ligon*)

No Ethical Consumption Under General Equilibrium? (*with Christoph Semken*)

## Published Work

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It's No Accident: Measuring effectiveness of vehicle safety inspections (*with Alex Hoagland*), *Contemporary Economic Policy* 2018.

## Research Experience

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**Grad. Student Researcher**, Professors Ethan Ligon and Thibault Fally Summer 2023  
*Agricultural and Resource Economics Department, UC Berkeley*

**Grad. Student Researcher**, Professor Ellen Bruno 2021 - 2022  
*Agricultural and Resource Economics Department, UC Berkeley*

**Grad. Student Researcher**, Professor James Sallee Summer 2020  
*Agricultural and Resource Economics Department, UC Berkeley*

**Pre-doc Data Analyst**, Professors Fernando Ferreira and Ben Keys 2018-2020  
*Real Estate Center, Wharton School at the University of Pennsylvania*

**Research Assistant**, Professors Michael Ransom and Joseph McMurray 2017-2018  
*Economics Department, Brigham Young University*

## Teaching Experience

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**Lecturer** for Econ 198: Econ Tools for Effective Altruism Aug 2021-Dec 2024  
*Economics Department - UC Berkeley - Fac. Sponsor: Ted Miguel*

**Graduate Student Instructor** for Econ 102: Natural Resource Economics Aug-Dec 2021  
*Professor Larry Karp - UC Berkeley*

**Teaching Assistant** for Econ 110: Introductory Economics  
*Professors James Kearl, Brennan Platt, Arden C. Pope - Brigham Young University*

April-Dec 2016

## Grants and Awards

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### Graduate

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| Giannini Foundation Minigrant                            | 2024 |
| Global Priorities Fellowship                             | 2022 |
| GiveWell "Change Our Minds Contest" Honorable Mention    | 2022 |
| Forethought Foundation Research Grant                    | 2022 |
| Open Philanthropy Course Development Grant               | 2022 |
| Center for Effective Altruism Community Building Grant   | 2021 |
| National Science Foundation Graduate Research Fellowship | 2020 |

### Undergraduate

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| 1 <sup>st</sup> place Mary Lou Fulton Award for Mentored Research, BYU Economics Department | 2017 |
| Office of Research and Creative Activities (ORCA) grant, BYU                                | 2016 |

## Conferences

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### Presentations

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|---|------|
| <i>Agricultural &amp; Applied Economics Association</i> , New Orleans | 2024 |
| <i>Economics of Animal Welfare</i> , Brown                            | 2024 |
| <i>Global Priorities Workshop</i> , Oxford                            | 2023 |
| <i>Early Career Conference Program</i> , Oxford                       | 2022 |

### Posters

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| <i>Mary Lou Fulton Conference for Mentored Research</i> , BYU | 2017 |
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## Relevant Courses - UC Berkeley

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|------------------------------------|------------------------------------|
| Econ 201A: Price Theory 1          | ARE 210: Probability Theory        |
| Econ 201B: Price Theory 2          | ARE 212: Econometrics              |
| Econ 220B: Industrial Organization | ARE 213: Applied Econometrics      |
| Econ 230B: Public Economics        | ARE 261: Env. and Resource Econ    |
| Econ 204: Math for Economists      | ARE 201: IO in Agriculture         |
| Econ 202A: Macroeconomics          | ARE 202: Applied Agricultural Econ |

## Service

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**Referee:** Economic Modeling

**UC Berkeley:** Vice President of Mentorship and Outreach, Effective Altruists of Berkeley (2020-2022); Undergraduate student mentor (2021)

**Philadelphia:** Animal rescuer and foster parent Philadelphia Animal Welfare Society (2018-2020)

**BYU:** Vice President of the Economic Student Association (2016-2018)

**Samara, Russia:** Full-time Missionary (2011-2013)

## Skills

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**Coding:** Stata, R, Python, ArcGIS

**Lang:** English (N), Russian (B2)