

Justin Tyndall

Curriculum Vita

University of Hawai'i at Mānoa

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EMPLOYMENT

University of Hawai'i at Mānoa - UHERO and Department of Economics

Associate Professor of Economics

2024-current

Assistant Professor of Economics

2019-2024

EDUCATION

University of British Columbia, Sauder School of Business

PhD – Urban Land Economics

2019

New York University, Wagner School of Public Service

Master of Urban Planning

2014

University of Victoria

MA – Economics

2012

University of British Columbia

BA – Economics

2011

PEER REVIEWED PUBLICATIONS

Road Illumination and Nighttime Pedestrian Deaths: Evidence from Moonlight
Economics of Transportation, 42, 2025.

The Effect of Front-end Vehicle Height on Pedestrian Death Risk
Economics of Transportation, 37, 2024.

Homeowner Politics and Housing Supply, with Limin Fang and Nathan Stewart.
Journal of Urban Economics, 138, 2023.

The Effect of Bus Rapid Transit on Local Home Prices, with Justin Beaudoin.
Research in Transportation Economics, 102, 2023.

The Impact of Recreational Marijuana Dispensaries on Crime: Evidence from a Lottery
Experiment, with Xiuming Dong.
Annals of Regional Science, 2023.

Highways and Pedestrian Deaths in US Neighborhoods, with Cody Nehiba.
Regional Science and Urban Economics, 2023.

Sea Level Rise and Home Prices: Evidence from Long Island
The Journal of Real Estate Finance and Economics, 67, 579–605, 2023.

Complementarity of Dockless Micromobility and Rail Transit
Journal of Transport Geography, 103, 2022.

Cycling Mode Choice Amongst US Commuters: The Role of Climate and Topography
Urban Studies, 59(1), 2022.

- Pedestrian Deaths and Large Vehicles
Economics of Transportation, 26, 2021.
- The Local Labour Market Effects of Light Rail Transit
Journal of Urban Economics, 124, 2021.
- Getting High and Low Prices: Marijuana Dispensaries and Home Values
Real Estate Economics, 49(4), 1093-1119, 2021.
- Free-floating Carsharing and Extemporaneous Public Transit Substitution
Research in Transportation Economics, 74, 21-27, 2019.
- Bus Quality Improvements and Local Commuter Mode Share
Transportation Research Part A: Policy and Practice, 113, 173-183, 2018.
- Where No Cars Go: Free-floating Carshare and Inequality of Access
International Journal of Sustainable Transportation, 11(6), 433-442, 2017.
- Waiting for the R Train: Public Transportation and Employment
Urban Studies, 54(2), 520-537, 2017.

WORKING PAPERS

- Estimating Commuter Benefits of a New Transit System: Evidence from New York City's Ferry Service
- Recharged: Used Electric Vehicles and the Clean Vehicle Tax Credit
- Predicting Rail Transit Impacts with Endogenous Worker Choice: Evidence from O'ahu

OTHER PUBLICATIONS

- 2023-24 – The Hawai'i Housing Factbook. UHERO.
- 2021-24 – UHERO Quarterly Forecast Reports. UHERO.
- 2025 – SUV Toolkit for Cities: Overview of Options for Defining and Addressing Oversized Vehicles With Goodman, Nix, and Lavery. Transport for Quality of Life.
- 2024 – Why are Condominiums so Expensive in Hawai'i? With Kim. UHERO.
- 2022 – Measuring the Burden of Housing Regulation in Hawai'i. With Inafuku and Bonham. UHERO.

GRANTS

- Hawaii Community Foundation. *Estimating the Regulatory Price Gap of Housing in Honolulu*. Principal Investigator (2023-2024) - \$85,000.
- Hawaii Community Foundation. *Regulatory Burden and the High Cost of Hawaii Housing*. Co-Investigator (2022) - \$20,000.
- Canadian Social Sciences and Humanities Research Council - Insight Development Grant. *Household Tenure and the Political Economy of Housing Development*. Co-Investigator (2021-2023) - \$52,822 (CAD).
- W.E. Upjohn Institute for Employment Research - Early Career Research Award. *Rail Transit Shocks and Labor Supply*. Principal Investigator (2021-2024) - \$5,000.
- Hawai'i Housing Finance and Development Corporation. *Homeownership Assistance Fund Plan*. Co-Investigator (2021-2022) - \$100,000.

CONFERENCE PRESENTATIONS

- 2025 – Western Regional Science Association, Annual Meeting, Las Vegas
- 2024 – Kobe University's 9th Annual Conference on Applied Economics in Hawaii, Honolulu | Allied Social Science Associations, Annual Meeting, San Antonio | Western Economic Association International, Annual Conference, Seattle
- 2023 – North American Regional Science Council, Annual Meetings, San Diego | Western Regional Science Association, Annual Meeting, Big Island | Canadian Economics Association, Annual Conference (Online)
- 2022 – Southern Economic Association, Annual Meeting, Fort Lauderdale | Association for Public Policy Analysis and Management, Fall Conference, DC | American Real Estate and Urban Economics Association, National Conference, DC | Canadian Economics Association, Annual Conference (Online)
- 2021 – Western Economic Association International, Annual Conference (Online) | Canadian Economics Association, Annual Conference (Online) | Western Regional Science Association, Annual Meeting (Online) | Transportation Research Forum (Online)
- 2020 – American Real Estate and Urban Economics Association, National Conference (Online)
- 2019 – American Real Estate and Urban Economics Association, National Conference, DC | Canadian Transportation Research Forum, Vancouver
- 2018 – Association for Public Policy Analysis and Management, International Conference, Mexico City | Canadian Transportation Research Forum, Ottawa | Canadian Economics Association, Annual Conference, Montréal | University of Toronto/University of British Columbia Real Estate and Urban Economics Summer Conference, Toronto | Transportation Research Forum, Minneapolis | American Real Estate and Urban Economics Association, ASSA Conference, Philadelphia (Doctoral Poster Session)
- 2017 – Regional Science Association International, North American Meetings, Vancouver | Urban Economics Association, Summer School, Paris | Canadian Economics Association, Annual Conference, Antigonish | Canadian Transportation Research Forum, Winnipeg | Transportation Research Forum, Chicago
- 2016 – Urban Economics Association, Annual Conference, Minneapolis | London Business School, Transatlantic Doctoral Conference, London | Canadian Transportation Research Forum, Toronto
- 2015 – UBC Centre for Urban Economics and Real Estate, Summer Symposium, Vancouver | Canadian Transportation Research Forum, Montréal

INVITED SEMINAR PRESENTATIONS

- 2022 – University of Auckland Business School, Department of Economics. *Highways and Pedestrian Deaths in US Neighborhoods.*
- 2021 – Workshop on Energy and Environmental Research. University of Hawai'i. *Sea Level Rise and Home Prices: Evidence from Long Island.*

INVITED POLICY PRESENTATIONS

- 2024 – Honolulu Mayor's Office Affordable Housing Task Force. *Understanding a Honolulu Empty Homes Tax.*
- 2024 – State of Hawai'i Incoming Democratic House Caucus. *The State of Housing in Hawai'i.*
- 2024 – Hawai'i State Association of Counties Conference. *The State of Housing in Hawai'i.*
- 2024 – Coalition to Reduce Auto Size Hazards. *The Effect of Front-end Vehicle Height on Pedestrian Death Risk.*
- 2023 – Hawai'i Island Housing Coalition & Kona Kohala Chamber of Commerce. *Navigating Hawai'i's Housing Landscape.*
- 2022 – Honolulu Mayor's Office Affordable Housing Task Force. *Measuring the Burden of Housing Regulation in Hawai'i.*
- 2022 – Hawaii County Mayor Mitch Roth Cabinet Meeting. *Measuring the Burden of Housing Regulation in Hawai'i.*
- 2022 – Hawaii Community Foundation, Neighbor Island Leadership Council, Big Island. *Measuring the Burden of Housing Regulation in Hawai'i.*
- 2021 – Civil Beat IDEAS Live. *Solving Our Traffic Woes.*

TEACHING

Instructor:

Data Analysis and Visualization (Econ 256); University of Hawai'i
Spring 2020, Spring 2021, Fall 2022, Spring 2024, Spring 2025

Land and Housing Economics (Econ 495); University of Hawai'i
Fall 2021

Real Estate Economics (Comm 407); UBC, Sauder
Spring 2018 (×2)

Award: Paul Chwelos Memorial Graduate Scholarship for Teaching Excellence.

Primary supervisor:

Shaun Lorenzo (MA Economics, 2020); India Alford (MA Economics, 2022); Amy Blackwell (MA Economics, 2022)

Committee member:

Geoffry Spangler (MURP, 2020); Rachel Inafuku (PhD Economics, 2022); Maya Ward (PhD Economics, 2023); Adrian Amaya (PhD Economics, 2025)

RESEARCH EMPLOYMENT

Furman Center for Real Estate and Urban Policy at New York University, Research Assistant (2012-2014)

Rudin Center for Transportation Policy and Management at New York University, Research Assistant & Consultant (2013-2014)

PROFESSIONAL SERVICE

Peer reviewer:

The Annals of Regional Science	Journal of Safety Research
BMJ Public Health	Journal of Social and Personal Relationships
Economic Inquiry	Journal of Traffic and Transportation Engineering
Environment and Planning A	Journal of Transport Economics and Policy
EPJ Data Science	Journal of Transport Geography
Feminist Economics	Journal of Urban Economics
Health Economics	Real Estate Economics
Health Promotion and Chronic Disease Prevention in Canada	Regional Science and Urban Economics
International Journal of Sustainable Transportation	Regional Studies
Journal of Cycling and Micromobility Research	Research in Transportation Business & Management
Journal of Development Effectiveness	Resource and Energy Economics
Journal of Housing Economics	Risk Analysis
Journal of Labor Economics	Sustainable Cities and Society
Journal of Planning Literature	Transportation Research Part A: Policy & Practice
Journal of Policy Analysis and Management	Travel Behaviour and Society
Journal of Public Economics	Urban Studies
Journal of Real Estate Finance and Economics	World Development
Journal of Regional Science	

Grant reviewer:

National Science Foundation

Text book contributor and reviewer:

Urban and Real Estate Economics, by Robert Helsley, 2016 Edition.

Consultant:

Kaka'ako Policy Think Tank for Mauka Area Redevelopment

SELECTED AWARDS

Stough-Johansson Springer Prize, Best paper by a recent PhD at the WRSA meetings, Presented by Annals of Regional Science (2023)

Best Paper, Transportation Research Forum (2021)

Best Paper by a Graduate Student, Transportation Research Forum (2018)

Best Conference Paper Runner-Up, Canadian Transportation Research Forum (2018)

Neville E. Gibson and Grosvenor Graduate Scholarship in Urban Land Economics (2016, 2017 & 2018)

Jim Davey Award for Outstanding Student Paper, PhD Category, Canadian Transportation Research Forum (2016)

Transport Canada Scholarship in Economics, Efficiency and Competitiveness in Transportation (2014)

Canadian Institute of Planners, Past President–Humphrey Carver Scholarship (2014)

University of British Columbia Four Year Fellowship (2014)

A.M. Stevens Award for Outstanding Student Paper, Canadian Transportation Research Forum (2012)