

# Matthew Palm

July, 2025

## Personal

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## Education

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2016 University of California, Davis, PhD in Geography  
Committee: Deb Niemeier (advisor), Susan Handy, Sheryl-Ann Simpson

2013 Oregon State University, Master of Public Policy  
Advisor: B. Starr McMullen

2010 University of California, Santa Cruz, Bachelor of Arts in History

## Professional experience

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### University of North Carolina, Chapel Hill

Assistant Professor, City and Regional Planning 2023-

### University of Toronto

Postdoctoral Fellow, Human Geography 2021-2023

### University of Washington

Affiliate Assistant Professor, Civil and Environmental Engineering 2020-  
Affiliate Faculty, Civil and Environmental Engineering 2019-2020

### Worcester State University

Assistant Professor, Department of Urban Studies 2020-2021

### University of Toronto

Postdoctoral Fellow, Human Geography 2019-2020

### University of Melbourne

Postdoctoral Research Fellow, Urban Planning 2017-2018

## Honors

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**Best JAPA Article by an Early Career Scholar**, January 2018.

*From the American Planning Association*

**Student of the Year—National Center For Sustainable Transportation, U.S. Department of Transportation.** November 2016

*Merit based award for outstanding academic performance and scholarship.*

**1<sup>st</sup> Place, “Three Minute Thesis” Graduate Student Competition,** April 2013.

*For most effective presentation of thesis research to a public audience.*

**Chancellor’s Undergraduate Achievement Award in Diversity,** Spring 2010.

*For the development of Teaching Assistants’ training materials on best practices for cultural sensitivity in the classroom.*

## Bibliography

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### Book chapters

- 2025 **Palm, M.** “Destinations unknown: The future of justice debates in sustainable transportation.” (2025). Budd, Lucy, Ison, Stephen & Attard, Maria (Eds.) *The Routledge Handbook of Sustainable Urban Transport*, Routledge. In Press.
- 2023 **Palm, M.,** Farber, S. (2023). “Prospects for public transit equity in the 21<sup>st</sup> century: Lessons from COVID-19’s impacts on Canada’s largest metropolis”, Brail, Shauna, Donald, Betsy (Eds.) *Mobility Changes in the 21<sup>st</sup> Century City: how the iphone, covid and climate changed everything*, University of Toronto Press.
- 2022 **Palm, M.** (2022), "North American Transportation During COVID-19: What Really Changed?", Attard, M. and Mulley, C. (Eds.) *Transport and Pandemic Experiences (Transport and Sustainability, Vol. 17)*, Emerald Publishing Limited, Bingley, pp. 55-75. <https://doi.org/10.1108/S2044-994120220000017004>

### Refereed articles

- 2025 **Palm, M.,** Raynor, K., & Grajdura, S. Bridging Access with Life Satisfaction and Nussbaum’s Core Capabilities. (2025). *Transportation Research Part D*, In Press.
- Palm, M.** Rethinking ‘Discretionary’ Travel: The impact of night and evening shift work on social exclusion and mobilities of care. (2025). In Press, *Travel Behaviour and Society*.
- Pezeshknejad, P., **Palm, M.** & Rowangould, D. The new normal or returning to normal? Transit ridership after the COVID-19 pandemic. In Press, *Transport Policy*, July 2025.
- Barajas, J., Grajdura, S., Karner, A., **Palm, M.** & Rowangould, D. (2025). Shifting Priorities from Equity to Exclusion: Investigating US Transportation Policy Changes in the Anti-DEI Era. In Press, *Findings*.
- 2024 **Palm, M.,** Nakshi, P., Barri, E. Y., Farber, S., & Widener, M. (2024). Uncovering suppressed travel: A scoping review of surveys measuring unmet transportation need. *Travel Behaviour and Society*, 36, 100784.
- Tiznado-Aitken, I., **Palm, M.,** Farber S. Segmenting transit ridership: From crisis to opportunity. *Transportation Research Part A*, 190, 104239.
- Tiznado-Aitken, I., **Palm, M.,** Farber S. (2024). Exploring the interplay of transportation, time poverty, and activity participation. In press. *Transportation Research Interdisciplinary Perspectives*.

- Kim, S. O., **Palm, M.**, Han, S., & Klein, N. J. (2024). Facing a time crunch: Time poverty and travel behaviour in Canada. *Transportation Research Part D: Transport and Environment*, 126, 104028.
- Carvalho, T., **Palm, M.**, Farber, S., & El-Geneidy, A. (2024). Impacts of sustainable transport interventions: changes in perception over time and spatially towards a new bus rapid transit (BRT) infrastructure in Montréal, Canada. *Sustainable Transport and Livability*, 1(1), 2296707.
- 2023 **Palm, M.**, Allen, J., & Farber, S. (2023). Shifted out: the well-being and justice implications of evening and night commuting. *Transportation Research Part D: Transport and Environment*, 122, 103875.
- Palm, M.**, Widener, M., & Farber, S. (2023). Getting groceries during the pandemic: How transit remained important despite the rise of e-delivery. *Journal of Transport & Health*, 31, 101623.
- Yücel, S. G., Higgins, C. D., Gupta, K., & **Palm, M.** (2023). Public transport access to drug treatment before and during COVID-19: implications for the opioid epidemic. *International Journal of Drug Policy*, 116, 104032.
- 2022 **Palm, M.**, Allen, J., Zhang, Y., Aitken, I. T., Batomen, B., Farber, S., & Widener, M. (2022). Shifting attitudes towards public transit and auto ownership among transit riders during COVID-19. *Transportation*. <https://link.springer.com/article/10.1007/s11116-022-10344-2>
- Allen, J., **Palm, M.**, Tiznado-Aitken, I., & Farber, S. (2022). Inequalities of extreme commuting across Canada. *Travel Behaviour and Society*, 29, 42-52. <https://doi.org/10.1016/j.tbs.2022.05.005>
- Higgins, C., **Palm, M.**, DeJohn, A., Xi, L., Vaughan, J., Farber, S., ... & Miller, E. (2022). Calculating place-based transit accessibility: Methods, tools and algorithmic dependence. *Journal of Transport and Land Use*, 15(1), 95-116. DOI: <https://doi.org/10.5198/jtlu.2022.2012>.
- Batomen, B., Cloutier, M. S., **Palm, M.**, Widener, M., Farber, S., Bondy, S. J., & Di Ruggiero, E. (2022). Frequent public transit users views and attitudes toward cycling in CANADA in the context of the COVID-19 pandemic. *Multimodal Transportation*, 100067. DOI: <https://doi.org/10.1016/j.multra.2022.100067>.
- He, Q., Rowangould, D., Karner, A., **Palm, M.**, & LaRue, S. (2022). Covid-19 pandemic impacts on essential transit riders: findings from a US Survey. *Transportation Research Part D: Transport and Environment*, 105, 103217. DOI: <https://doi.org/10.1016/j.trd.2022.103217>.
- Raynor, K., Warren-Myers, G., Paladino, A., **Palm, M.**, & Judge, M. (2022). The Importance of Institutional Capacity and Negotiation Capacity in Affordable Housing Agreements: The Potential for Collective Action in Melbourne, Australia. *Housing, Theory and Society*, 1-19. DOI: <https://doi.org/10.1080/14036096.2022.2116477>.
- 2021 **Palm, M.**, Allen, J., Liu, B., Zhang, Y., Widener, M., & Farber, S. (2021). Riders who avoided public transit during COVID-19: personal burdens and implications for social equity. *Journal of the American Planning Association*, 87(4), 455-469. DOI: <https://doi.org/10.1080/01944363.2021.1886974>.

- Palm, M.**, Sturrock, S. L., Howell, N. A., Farber, S., & Widener, M. (2021). The uneven impacts of avoiding public transit on riders' access to healthcare during COVID-19. *Journal of Transport & Health*, 101112. DOI: <https://doi.org/10.1016/j.jth.2021.101112>
- Abdelwahab, B., **Palm, M.**, Shalaby, A., & Farber, S. (2021). Evaluating the equity implications of ridehailing through a multi-modal accessibility framework. *Journal of Transport Geography*, 95, 103147. DOI: <https://doi.org/10.1016/j.jtrangeo.2021.103147>
- Raynor, K., **Palm, M.**, & Warren-Myers, G. (2021). "Ambiguous, Confusing, and Not Delivering Enough Housing" What Negotiations Theory Can Teach Us About Voluntary Affordable Housing Agreements. *Journal of the American Planning Association*, 87(4), 542-555. DOI: <https://doi.org/10.1080/01944363.2021.1875870>
- Nesheli, M. M., Li, L., **Palm, M.**, & Shalaby, A. (2021). Driverless shuttle pilots: Lessons for automated transit technology deployment. *Case studies on transport policy*, 9(2), 723-742. DOI: <https://doi.org/10.1016/j.cstp.2021.03.010>
- 2020 **Palm, M.**, Farber, S., Shalaby, A., & Young, M. (2021). Equity analysis and new mobility technologies: toward meaningful interventions. *Journal of Planning Literature*, 36(1), 31-45. DOI: <https://doi.org/10.1177/0885412220955197>
- Palm, M.**, Raynor, K. E., & Warren-Myers, G. (2021). Examining building age, rental housing and price filtering for affordability in Melbourne, Australia. *Urban Studies*, 58(4), 809-825. DOI: <https://doi.org/10.1177%2F0042098020927839>
- Palm, M.**, & Farber, S. (2020) The role of public transit in school choice and after-school activity participation among Toronto high school students. *Travel Behaviour and Society*, 19, 219-230. <https://doi.org/10.1016/j.tbs.2020.01.007>
- Palm, M.**, Shalaby, A., & Farber, S. (2020). Social equity and bus on-time performance in Canada's Largest City. *Transportation Research Record*, 2674(11), 329-342. DOI: <https://doi.org/10.1177/0361198120944923>.
- Heyer, J., **Palm, M.**, & Niemeier, D. (2020). Are we keeping up? Accessibility, equity and air quality in regional planning. *Journal of Transport Geography*, 89, 102891. DOI: <https://doi.org/10.1016/j.jtrangeo.2020.102891>.
- Liu, R., **Palm, M.**, Shalaby, A., & Farber, S. (2020). A social equity lens on bus bridging and ride-hailing responses to unplanned subway disruptions. *Journal of Transport Geography*, 88, 102870. DOI: <https://doi.org/10.1016/j.jtrangeo.2020.102870>
- Zhang, Y., **Palm M.**, Scheff, J., Farber, S. & Widener, M. (2020) "Travel Survey Recruitment Through Facebook and Transit app: Lessons from COVID-19" *Transport Findings*. DOI: <https://doi.org/10.32866/001c.18066>.
- Young, M., Farber, S., & **Palm, M.** (2020). The true cost of sharing: A detour penalty analysis between UberPool and UberX trips in Toronto. *Transportation Research Part D: Transport and Environment*, 87, 102540. DOI: <https://doi.org/10.1016/j.trd.2020.102540>
- 2019 **Palm, M.**, & Whitzman, C. (2020). Housing need assessments in San Francisco, Vancouver, and Melbourne: normative science or neoliberal alchemy?. *Housing Studies*, 35(5), 771-794. DOI: [10.1080/02673037.2019.1636001](https://doi.org/10.1080/02673037.2019.1636001)

- Warren-Myers, G., McRae, E., Raynor, K., & **Palm, M.** (2019). Modelling the effects of affordable housing ‘sticks’ and ‘carrots’ for developer-delivered projects. *Pacific Rim Property Research Journal*, 25(3), 195-215. DOI: <https://doi.org/10.1080/14445921.2019.1693322>
- 2018 **Palm, M.** (2018) Scale in Housing Policy: A Case Study of the Potential for Small Area Fair Market Rents to Improve Voucher Access to Opportunity. *Cityscape*, Vol. 20(1), pp. 147-166. DOI: <https://www.jstor.org/stable/26381225>
- Palm, M.** Niemeier, D. (2018) Does Placing Affordable Housing Near Rail Raise Development Costs? Evidence From California’s Four Largest MPOs. *Housing Policy Debate*, Vol. 28(2), pp. 180-198. <http://dx.doi.org/10.1080/10511482.2017.1331367>
- Palm, M.** & Niemeier, D. (2018) Measuring the Effect of Private Transport Job Accessibility on Rents: The Case of the “Google Buses.” *Transport Findings*.
- 2017 **Palm, M.**, & Niemeier, D. (2017). Achieving regional housing planning objectives: Directing affordable housing to jobs-rich neighborhoods in the San Francisco Bay Area. *Journal of the American Planning Association*, 83(4), 377-388. DOI: <https://doi.org/10.1080/01944363.2017.1368410>.
- 2016 **Palm, M.**, & Handy, S. (2018). Sustainable transportation at the ballot box: a disaggregate analysis of the relative importance of user travel mode, attitudes and self-interest. *Transportation*, 45, 121-141. <https://link.springer.com/article/10.1007/s11116-016-9728-0>
- Wang, B., **Palm, M.**, Vogt, R., & Wang, Y. (2016) Does Bicycle Network Stress Level Explain Bicycle Travel Behavior? Mixed Results From an Oregon Case Study. *Transport Geography*, Vol. 57, pp. 8-18. <https://doi.org/10.1016/j.jtrangeo.2016.08.016>
- 2014 **Palm, M.**, Gregor, B., Wang, H. and McMullen, S. (2014) Population Density and Households’ Transportation and Housing Cost Trade-Offs. *Transport Policy*, Vol. 36, pp.160-172. <https://doi.org/10.1016/j.tranpol.2014.07.004>

## Articles under review

- Palm, M.**, Juliano, J., Kolling, J., DeMarco, M., & Thomas, A. Self-reported travel problems and barriers to sustainable commuting in America's driving capital. Undergoing revisions for *Sustainable Transport and Livability* as March 2025.
- Palm, M.** & Thomas, A. Americans Meet Congestion Pricing: Reframing the Equity Debate Around CBD Tolling for Auto-dependent countries. Undergoing revisions for *Urban Studies* as of January 2025
- Nakshi, P., **Palm, M.**, Yousefzadeh Barri, E., Farber S. & Widener, M. Travel Barriers: A Critical Review of What Gets Asked and How? Resubmitted to *Transport Research Record*.
- Yang, Y., Song, Y., Thomas, A., Zhou, J., & **Palm M.** The voices behind congestion pricing: unveiling the social backgrounds of supporters and opponents through a large language model. Revisions resubmitted to at *Journal of Urban Technology*.
- Soukhov, A., Tiznado-Aitken, I., **Palm, M.**, Farber, S. & Paez, A. Searching for standards of fairness in the transportation justice literature. Submitted to *Transportation* March 2025.
- Bhagat-Conway, M. & **Palm, M.** Working ‘round the clock: Addressing the needs of off-peak

Commuters. Undergoing revisions for *Journal of Planning Education and Research* as of February 2025.

**Palm, M.**, Klein, N., & Connaughton, S. Transport Affordability and Automobile Debt in the United States. Undergoing revisions for *Journal of Transport Geography* February 2025.

DeJohn, A., **Palm, M.**, Suandi, M. Transit Investment and Neighborhood Transitions: Evidence from the Routes Not Taken. Submitted to *Travel Behavior and Society* April 2025.

## Products of engaged scholarship

Juliano, J. & **Palm, M.** “Self-reported travel problems and barriers to sustainable commuting in America's driving capital.” TDM Partners Meeting. Central Pines Regional Council. April 9<sup>th</sup>, 2025.

Pezechknejad, P., **Palm, M.**, & Rowangould, D. (2023). Transit Use During and After the COVID-19 Pandemic: The “New Normal” for Public Transit Ridership (NCST-UVM-RR-23-38; p. 25). National Center for Sustainable Transportation.

<https://escholarship.org/content/qt6490r620/qt6490r620.pdf?t=sqn8kj>

**Palm, M.** Equity and Travel Demand Models: Translating philosophies of justice into actionable model outputs. Presentation. North Carolina Model Users Group (NCMUG). Durham, N.C. November 13, 2024.

**Palm, M.** Populations of Interest: Embracing complex stories. Presentation. Data Metrics, and Analytic Methods for Assessing Equity Impacts of Surface Transportation Investments: Phase 2- Study to Support State and Local Decision Making. National Academies. Washington D.C., February 22, 2024.

**Palm, M.** Shifted Mobility. Presentation. City of Mississauga Vision Zero Working Group Meeting. Mississauga, ON, December 19, 2023.

Paney, W.\*, Watson, B.\*, **Palm, M.** PLAN 637. Qualitative and Modelling Results from the Fall 2023 GoBoro Survey. Report. December 11, 2023. 20 pages.

**Palm, M.** Transportation Equity Metrics for Regional Planning. Presentation. NCCAMPO. Raleigh, NC, July 21, 2023.

\*indicates student

**Palm, M.**, Dos Santos, H., Abchiche-Lima, L., Hosford, K., Comeau, É., Newbold, K. B., Ross, T., Winters, M., Widener, M. (2022). Report. The Impact of COVID-19 on Transportation Inequities in Canada: A Scoping Review. Mobilizing Justice. <https://mobilizingjustice.ca/rappports/>

**Palm, M.** (2022). Partnership needs for a national survey on transportation equity. Mobilizing Justice. <https://tspace.library.utoronto.ca/handle/1807/109678>

**Palm, M.**, Zhang, Y., Allen, J., Batomen, B., Farber, S. & Widener, M. (2021). Who's Back, Who's Coming Back, and Who's Left For Good? Results from Wave 2 of The Public Transit and COVID-19 Survey in Toronto and Vancouver. Available online at: <https://tspace.library.utoronto.ca/handle/1807/106676>

**Palm, M.**, Allen, J., Widener, M., Zhang, Y., Farber, S. & Howell, N. (2020) Preliminary Results from the Public Transit and COVID-19 Survey. Available online at: <https://drive.google.com/file/d/1xtbl9nNNcjQFB51-crAG0yC0vSLCHw3M/view>

**Palm, M.** & Farber, S. 2020. Towards Transportation for All: The Mobilizing Justice Workshop Outcomes Report. University of Toronto. <https://tspace.library.utoronto.ca/handle/1807/100502>

**Palm, M.**, Raynor, K. & Whitzman, C. 2018. Project 30,000: Producing Social and Affordable Housing on Government Land, Transforming Housing, University of Melbourne. ISBN: 978-0-7340-5492-0. Available online at: [https://msd.unimelb.edu.au/\\_\\_data/assets/pdf\\_file/0004/2876008/Project-3000-Producing-Social-and-Affordable-Housing-on-Government-Land.pdf](https://msd.unimelb.edu.au/__data/assets/pdf_file/0004/2876008/Project-3000-Producing-Social-and-Affordable-Housing-on-Government-Land.pdf)

Raynor, K, **Palm, M.**, O'Neil, M and Whitzman, C. 2018. Investigating the costs and benefits of the Melbourne Apartments Project, Transforming Housing, The University of Melbourne. [https://msd.unimelb.edu.au/\\_\\_data/assets/pdf\\_file/0006/2800599/Investigating-the-costs-and-benefits-of-the-Melbourne-Apartments-Project.pdf](https://msd.unimelb.edu.au/__data/assets/pdf_file/0006/2800599/Investigating-the-costs-and-benefits-of-the-Melbourne-Apartments-Project.pdf)

Denham, T., Dodson, J., **Palm, M.**, Whitzman, C., Hamilton, C., Kellett, J., Maginn, P., and Martinus, K. 2018. *Transformational Infrastructure Projects In Australia 'S Fast Growing Outer Suburbs*. Melbourne, Australia. <http://cur.org.au/cms/wp-content/uploads/2018/03/transformational-infrastructure-projects-compressed.pdf>.

**Palm, M.** *Maximising the Social Benefits of Public Housing Renewal: Final Report*. Transforming Housing research network, University of Melbourne. 2017.

**Palm, M.** & Raynor, K. *Maximising the Social Benefits of Public Housing Renewal Background Report*. Transforming Housing research network, University of Melbourne. 2017. [https://msd.unimelb.edu.au/\\_\\_data/assets/pdf\\_file/0011/2603558/Maximising-the-Social-Benefits-of-Public-Housing-Renewal.pdf](https://msd.unimelb.edu.au/__data/assets/pdf_file/0011/2603558/Maximising-the-Social-Benefits-of-Public-Housing-Renewal.pdf).

**Palm, M.** Niemeier, D. *The Effect that State and Federal Housing Policies Have on Vehicle Miles of Travel*. National Center for Sustainable Transportation. UC Davis. November 2016. Available online at: <http://ncst.ucdavis.edu/wp-content/uploads/2015/09/11-10-2016-FINAL-The-Effect-that-State-and-Federal-Housing-Policies-Have-on-Vehicle-Miles-of-Travel.pdf>

**Palm, M.** and Niemeier, D. *The Effectiveness of Regional Housing Policy: Evidence from the San Francisco Bay Area*. Paper, Center for Regional Change, UC Davis. 2015.

## Refereed unpublished oral presentations

**Palm, M.** & Thomas, A. Americans Meet Congestion Pricing: Reframing the Equity Debate Around CBD Tolling for Auto-dependent countries. Annual Meeting of the Transportation Research Board, Washington, D.C., January 2025.

Nakshi, P., **Palm, M.**, Yousefzadeh Barri, E., Farber, S., & Widener, M. Using Questionnaires to Identify Travel Barriers: How (Not) to Ask Questions. Annual Meeting of the Transportation Research Board, Washington, D.C., January 2025.

Parga, JPFA., **Palm, M.**, Tiznado-Aitken, I., Higgins, C., & Farber, S. Initial Survey Results on Montreal's Fare-Free Public Transit Program for Seniors. Annual Meeting of the Transportation Research Board, Washington, D.C., January 2025.

**Palm, M.**, Juliano, J., Kolling, J., DeMarco, M., & Thomas, A. Travel problems and barriers to sustainable commuting in America's sprawling southeast. Annual Meeting of the Transportation Research Board, Washington, D.C., January 2025.



DeJohn, A., **Palm, M.**, Saundi, M. The Routes Not Taken: Causal Effects of Transit on Real Estate. Annual Meeting of the Transportation Research Board, Washington, D.C., January 2025.

Auerbach, R., Gelinne, D., & **Palm, M.** Breaking Barriers: Institutional Challenges and Strategies for Advancing Active Transportation Infrastructure in U.S. State DOTs. Annual Meeting of the Transportation Research Board, Washington, D.C., January 2025.

Bhagat-Conway, M., **Palm, M.**, Working 'round the Clock: Assessing the Needs of Off-Peak Commuters. Annual Meeting of the Transportation Research Board, Washington, D.C., January 2025.

**Palm, M.**, Klein, N., & Connaughton, S. The rising costs of car ownership: Transport affordability in the US. American Collegiate Schools of Planning Conference, Seattle, Washington, November 8, 2024.

**Palm, M.**, Hernandez, A., & Spurlock, D. Sidewalk Politics: planning at the pace of community. American Collegiate Schools of Planning Conference, Seattle, Washington, November 7, 2024.

DeJohn, A., **Palm, M.**, Saundi, M. Housing Market Effects of Transit Development. American Real Estate Society Conference, Miami, Florida, March 2024.

Kim, S., **Palm, M.**, Han, S., & Klein, N. Facing a time crunch: Time poverty and travel behaviour in Canada. Annual Meeting of the Transportation Research Board of the National Academies of Sciences, January, 2024.

Pezeshknejad, P., Rowangould, D. & **Palm, M.** Transit Use During and After the COVID-19 Pandemic: The “New Normal” for Public Transit Ridership. Annual Meeting of the Transportation Research Board of the National Academies of Sciences, January, 2024.

**Palm, M.** Shifted Mobility: How Household Travel Behavior and Activity Participation Adapt to Night and Evening Shifts. American Collegiate Schools of Planning Conference (ACSP), Chicago, October 19, 2023.

**Palm, M.**, Nakshi, P., Yousefzadeh Barri, E., Farber S. & Widener, M. Measuring unrealized travel and activity participation: a systematic review of existing surveys and options for innovation. World Conference on Transportation Research (WCTR), July 21, 2023.

**Palm, M.**, Allen, J. & Farber, S. Shifted out: who works nights and evenings, how they travel, and what it means for equity and well-being. World Conference on Transportation Research (WCTR), July 20, 2023.

Tiznado-Aitken, I., **Palm, M.**, & Farber, S. After COVID ends, will you continue riding transit? Profiles and motives behind prospective public transport use. World Conference on Transportation Research (WCTR), July 20, 2023.

**Palm, M.**, Allen, J. & Farber, S. Nocturnal Equity: The Who, How, and Impacts of Working Nights And Evenings on Commuters. American Collegiate Schools of Planning Conference (ACSP), November 2022.

**Palm, M.**, Dos Santos, H., Abchiche-Lima, L., Hosford, K., Comeau, É., Newbold, K. B., Ross, T., Winters, M., Widener, M. (2022). Amplified and aggravated: A scoping review of the impact of COVID-19 on transportation inequities in Canada. Network on European Communications and Transport Activities Research (NECTAR), July 19, 2022.



**Palm, M.**, Zhang, Y., Allen, J., Farber, S., & Widener, M. Will They come back to transit? Changing perspectives on transit from a panel of former riders. American Collegiate Schools of Planning Conference (ACSP), October 2021.

Wolfe, M., Cochran, A., Brozen, M., & **Palm, M.** Roundtable: Transportation barriers to healthcare Access—What we have learned during COVID-19. Roundtable. American Collegiate Schools of Planning Conference (ACSP), October 2021.

**Palm, M.**, Sturrock, S., Howell, N., Widener, M. & Farber, S. “Correlates of deferring healthcare and difficulty accessing care during COVID-19 among former transit riders” Annual Meeting of the Transportation Research Board of the National Academies of Sciences, January, 2021.

**Palm, M.**, Allen, J., Zhang, Y., Liu, B., Widener, M. & Farber, S. “Transport Disadvantage Among Former Transit Riders During COVID-19” Annual Meeting of the Transportation Research Board of the National Academies of Sciences, January, 2021.

Liu, R., **Palm, M.**, Shalaby, A. & Farber, S. “A Social Equity Lens on Bus Bridging and Ride-hailing Responses to Unplanned Subway Disruptions.” Annual Meeting of the Transportation Research Board of the National Academies of Sciences, January, 2021.

Abdelwahab, B., **Palm, M.**, Shalaby, S. & Farber, S. “Ridesharing Equity: the Role of Ridesharing in Providing Access to Employment – A Case Study of Toronto, Canada” Annual Meeting of the Transportation Research Board of the National Academies of Sciences, January, 2021.

Young, M., Farber, S. & **Palm, M.** “The true cost of sharing: A detour penalty analysis between UberPool and UberX trips in Toronto” Annual Meeting of the Transportation Research Board of the National Academies of Sciences, January, 2021.

Higgins, S., DeJohn, A., Farber, S., **Palm, M.**, Vaughan, J., Widener, M, Xi, Yang, & Miller, E. “Calculating Place-Based Transit Accessibility: A Review of Methods and Comparative Analysis of Tools,” January, 2021.

**Palm, M.** & Farber, S. “Whose Buses Run on Time? The Social Equity of Bus On-Time Performance in Canada’s Largest City” Annual Meeting of the Transportation Research Board of the National Academies of Sciences, January, 2020.

**Palm, M.** & Farber, S. “The Role of Public Transit in School Choice and After-School Activity Participation: A Study of Toronto Area High School Students.” Annual Meeting of the Transportation Research Board of the National Academies of Sciences, January, 2020.

**Palm, M.** & Farber, S. “Public Transit, Cars, and Children’s Activity Patterns in Toronto: An Exploratory Analysis.” American Collegiate Schools of Planning, October, 2019.

Raynor, K., **Palm, M.** & Warren-Myers, G. “Stakeholder Knowledge and Skill Gaps Under A Voluntary Inclusionary Housing Policy.” American Collegiate Schools of Planning, October, 2019.

**Palm, M.** Carrasco, S. “Self-Organisation in Melbourne’s Student Housing Market.” State of Australian Cities Conference, Perth, Australia, November, 2019.

Warren-Myers, G., Raynor G., & **Palm, M.** Carrasco, S. “An Affordable Housing Negotiation Calculator: identifying feasibility for voluntary agreements.” State of Australian Cities Conference, Perth, Australia, November, 2019.

**Palm, M.** Warren-Myers, G. & Fuerst, F. “Liveability at Height: Consumers’ Willingness To Pay.” Twenty Fifth Annual Pacific Rim Real Estate Society Annual Conference, Melbourne, Australia, January 14-16, 2019.

Raynor, K., **Palm, M.** & White, K. Deliberative Workshops on Affordable Housing: Islands of safe Discursive Space within Problematic Partnerships. Presented at the Annual Conference of the Association of Collegiate Schools of Planning, Buffalo, October 25<sup>th</sup>, 2018.

Whitzman, C., Legacy, C., Martino, E., Raynor, K., **Palm, M.**, Wiesel, I., Davison, G., Woodcock, I. (2018) “Can Australian Governments Steer ‘Just Intensification’? Evaluating Victorian affordable housing policy,” 8<sup>th</sup> State of Australian Cities conference, Adelaide, November 26-28, 2017, published online: <http://apo.org.au/node/178371>

**Palm, M.** and Niemeier, ‘There’s something about the breeze on your face,’ the motivations and obstacles to cycling in a rural farm town. Poster. Presented at the 94<sup>rd</sup> Annual Transportation Research Board 94<sup>rd</sup> Annual Meeting. Transportation Research Board, National Academy of Sciences, Washington D.C. January 12, 2015.

**Palm, M.**, Gregor, B., Wang, H. and McMullen, S. Population Density and Households’ Transportation and Housing Cost Trade-Offs. Poster. Presented at the 93<sup>rd</sup> Annual Transportation Research Board 93<sup>rd</sup> Annual Meeting. Transportation Research Board, National Academy of Sciences, Washington D.C. January 12, 2014.

**Palm, M.**, Knudson, B. Differences in Cell Phone Only Households in Large Versus Small Metropolitan Areas: Evidence From Oregon. Poster. Presented at the 93<sup>rd</sup> Annual Transportation Research Board 93<sup>rd</sup> Annual Meeting. Transportation Research Board, National Academy of Sciences, Washington D.C. January 12, 2014.

## Teaching activities

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### City and Regional Planning, University of North Carolina Chapel Hill, 2023-2024

- *Workshop*. 11 students. 5/5.
- *Urban Transportation Planning*, graduate course required for transportation emphasis. 36 students. 4.68/5.
- *Public Transit*, graduate elective course on fundamentals of public transportation planning in the United States. 40 students. 4.4/5.

### Bloustein School of Planning and Policy, Rutgers University, 2023

- *Transportation Equity*, graduate elective course on equity and justice in transportation planning, policy, and politics. 4.67/5

### University of Toronto Scarborough, 2022

- *Planning and Governing the Metropolis*, 3<sup>rd</sup> year undergraduate required course in City Studies, in person. I developed and led lectures, organized group activities, marked exams. 4.7/5.0.

### University of Washington, 2019-2022

- *Environmental Assessment And Analysis*, Online Masters of Sustainable Transportation core course. Overviews NEPA and EIS processes, data, methods and policy (4.7, 4.5, 4.8, 4.9/5.0).

I developed pre-recorded lectures, led online discussions and activities, and conducted all grading.

### **University of Toronto St. George, 2020 & 2021**

- *Intro to Transportation Geography and Planning*, 3<sup>rd</sup> year undergraduate elective, in person. I developed and led lectures, organized group activities, and graded all assignments. **4.8/5.0** student evaluation.
- *Intro to Analytical Methods*, core statistics course of undergraduate geography program. **4.5/5.0**

### **Worcester State University, 2020**

- *Introduction to Urban Studies*, 1<sup>st</sup> year undergraduate survey course. I developed original content for and delivered four sections in Fall 2020 (synchronous online and in person), two in Spring 2021. I led lectures, course discussions, in-class activities, and graded all assignments. **3.8/4.0** informal student evaluation (normal evals suspended Fall 2020).
- *Analysis of Urban Systems*, second year, project-based elective examining gentrification and urban change through an exploration of cities as social, economic, and political systems. Online, Spring 2021. I developed all course material and conducted all teaching and grading. Unevaluated due to union agreement re: pandemic.
- *Environmental Systems and Policy*, third year elective blending group projects with reading discussions. Online, Spring 2021. I developed all course material and conducted all teaching. Unevaluated due to union agreement re: pandemic.
- *Economics for Policy Analysis*, delivered as an independent study for an MPA candidate.
- Supervised senior capstone project and supervised a graduate independent study on public policy analysis.

### **Mentorship and supervision**

#### **Masters projects supervised**

- Annie Oomen, 2025:
- Bonnie O'Sullivan, 2025:
- Daniel McKiernan, 2025:
- Ben Ellis, 2024: A History of Rezoning Legislation in Goochland County, Virginia with Special Attention to Conditional Zoning
- Dwiti Bagadia, 2024:
- Serena Kaur, 2024:
- Rachel Auerbach, 2024:
- Asher Eskind, 2024: Finding Suitable Locations for Bicycle and Scooter Parking Facilities in San Francisco.

### **Grants**

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#### **Externally Funded Research**

##### **Evaluating the effectiveness of e-bicycle incentives in North Carolina**

Sponsor: Technical Assistance Request, NCDOT

Role: Principal Investigator (1% effort)

Amount: \$15,497

Dates: November 2024 – March 2025

**TCRP B-55: Guidelines for Surveying Hard-to-Reach Populations for Small, Medium, and Large Transportation Agencies**

Sponsor: Transit Cooperative Research Program, National Academy of Sciences

Role: Principal Investigator (1% effort)

Amount: \$100,000

Dates: TBA 2025 –

**Community Connectors Program: Durham NC**

Sponsor: Robert Wood Johnson Foundation, Community Connectors Program

Role: Investigator (0% effort, PI: Green)

Amount: \$130,000

Dates: Nov 2023 –

**Drivers of Change in Vehicle Availability**

Sponsor: North Carolina Department of Transportation

Role: Investigator (16% effort, PI: Combs)

Amount: \$114,997

Dates: Aug 2024 – Dec 2025

**Internally Funded Research**

**Equity, resiliency, and choice when systems fail: the case of school bus disruptions**

Sponsor: ORD, UNC

Role: Investigator (0% effort, PI: Combs)

Amount: \$4,000

Date: Jan 2024-June 2024

**Advancing equitable and sustainable nighttime mobility**

Sponsor: Junior Faculty Development Award, UNC

Role: Investigator (0% effort)

Amount: \$10,000

Date: Jan 2024-Dec 2024

**Grants Submitted**

**RAPID: Data Collection on Roadway Vehicle Abandonment in the Fast-Moving Los Angeles Wildfire Evacuations**

Sponsor: National Science Foundation

Role: Co-Principal Investigator (1% effort, Lead PI: Grajdura)

Amount: \$80,000

Dates: March 2025 – October 2025

**NCHRP 08-195: Using Data to Enable Community-Centered Transportation**

Sponsor: National Highway Cooperative Research Program, National Academy of Sciences

Role: Lead Investigator (5% effort)

Amount: \$425,000

Dates: July 2025 –

**Center on Mobility Equity, Engagement, and Education**

Sponsor: USDOT

Role: Investigator (16% effort, PI: Karner)  
Amount: \$3,000,000  
Dates: Aug 2024 – July 2026

### **Prior Funding**

**\$1,000 CAD for Public Transit and COVID-19 Survey:** May 2020 (PI)  
*From the University of Toronto School of Cities*

**\$15,000 AUD for Is Neoliberalism Driving A Need For New Skillsets for Urban Planners, Developers and Government Stakeholders:** August 2019. (Collaborator. Lead investigator: Georgia Warren-Myers)  
*From the Affordable Housing Initiative at the University of Melbourne*

**\$24,585 CAD for Mobilizing Justice: Bridging Social Equity and Emerging Mobility Technologies:** July 2019(collaborator, lead investigator: Steven Farber )  
*From the Social Science and Humanities Research Council of Canada (SSHRC)*

**\$5,000 AUD for Seed Funding for Informal Living Arrangements in Australia's Education State:** June 2018 (co-PI with Sandra Carrasco)  
*From InfUr, the Informal Urbanism research hub at the Melbourne School of Design*

**\$20,000 AUD for Provision of Technical Assistance on Defining Income Bands For Affordable Housing:** November 2017 (PI)  
*For the Department of Environment, Land, Water & Planning of the State Government of Victoria*

**\$22,000 USD for U.S. Department of Transportation Eisenhower Graduate Fellowship:** May 2014.  
*Yearlong merit based fellowship for promising individuals to contribute to the field of transportation.*

**\$6,000 USD for Joyce Furman Fellowship for Transportation Economics:** Spring 2012.  
*Quarter long fellowship for the development of policy-relevant research in Transportation Economics.*

### **Professional Service**

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Judge, Equitable Transportation System Design Data Competition, Center for Regional and Rural Connected Communities, North Carolina Agricultural and Technical University

Grant Reviewer, Center for Regional and Rural Connected Communities, North Carolina Agricultural and Technical University

Editorial Board, Journal of the American Planning Association

Committee Member, Standing Committee on Public Transportation Marketing and Fare Policy – AP030.

Reviewer, *International Journal of Sustainable Transport, Journal of the American Planning Association, Journal of Transport and Health, Geographical Analysis, Society and Natural Resources, Urban Planning and Research, Public Works Management, Journal of Transport Geography, Property Management, Sustainability, Case Studies in Transport Policy, Housing Policy Debate, Transport Findings, Annals of the American Association of Geographers, Housing Studies, Urban Planning and Transportation Research, Journal of Geographical Systems, Transportation*

*Research Part D, Urban Affairs Review, Transportation Research Board, Journal of Geographic Systems, World Conference on Transport Research, Transportation Research Board.*

### **Worcester State University**

- Academic Ceremonies Committee, Faculty member, 2020-21. Advised administration on COVID-19 plans for commencement and awards ceremonies, liaised with faculty leadership.
- Faculty Advisory Board Member, Center for Teaching and Learning, 2020-21. Supported organizing of faculty winter retreat activities, redesign of teaching award criteria and nomination process.

### **University of Melbourne**

- PhD Researcher Symposium, Australian Early Career Urban Researcher Network, 2017. Early Career Mentor at three-day long workshop for PhD students.

### **UC Davis**

- Campus Housing Task Force, Davis, CA 2016-2017. Chaired a joint task force identifying solutions for the student housing crisis in Davis, CA.
- Academic Freedom Committee, Davis, CA 2015-16. Graduate student representative on the Academic Freedom Committee of the Davis Division of the University of California Academic Senate.
- Police Chief Hire Committee, Davis, CA 2013-14. Graduates student representative on University-wide search committee for Chief of Police at UC Davis.