

ZAKHARY MALLETT
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Cornell University
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EDUCATION:

- 2022 **University of Southern California**, Ph.D. in *Urban Planning and Development*
 Dissertation: *Spatial and Temporal Expenditure-Pricing Equity of Rail Transit Fare Policies*
 Dissertation Committee: Genevieve Giuliano, University of Southern California (Chair)
 Marlon G. Boarnet, University of Southern California
 Brian D. Taylor, University of California, Los Angeles
- 2012 **University of California, Berkeley**, Master of *City Planning*
 Professional Report: *Land-Use and Transportation Policies for Sustainable Affordable Housing*
- 2009 **Stanford University**, Bachelor of Arts in *Urban Studies*
- 2007 **West Valley College**, Associate of Arts in *Communication Studies*

PUBLIC SERVICE:

- 2012-16 **Director, District 7** (Elected Position), San Francisco Bay Area Rapid Transit District (BART)

ACADEMIC POSITIONS:

- 2022- **Strauch Fellow (Postdoctoral), City and Regional Planning**, Cornell University
- 2021-22 **Research Assistant**, University of Southern California
- 2018-20
- 2020 **Teaching Assistant (*The Urban Context for Policy and Planning*)**, University of Southern California

PUBLICATIONS:

Refereed Articles

Mallett, Zakhary. "Spatial and Temporal Variability of Rail Transit Costs and Cost Effectiveness." *Transportation Research Record* (2022)

Working Papers

Mallett, Zakhary. "Inequitable Inefficiency: A Case Study of Rail Transit Fare Policies." *In Review*

Mallett, Zakhary. "Bridging Equity and Efficiency in Transit Subsidy Policy Research: A Literature Review." *In Review*

Mallett, Zakhary. "Pricing Equity, Expenditure Equity, and Pricing-Expenditure Equity of Transit." *In Review*

Book Chapters

Mallett, Zakhary and Marlon G. Boarnet. "Transit Planning and Management." *International Encyclopedia of Transportation* 10477 (2021).

Research Reports

Boarnet, Marlon G., Zakhary Mallett, and Clemens A. Pilgram. "Dockless Scooter Travel: A Land Use Model with Implications for California." *METRANS Transportation Center*, 2020, www.mettrans.org/research/dockless-scooter-travel-a-land-use-model-with-implications-for-california

Giuliano, Genevieve, Sang-O Kim, and Zakhary Mallett. "Regional Planning and Climate Change Mitigation in California." *Joint Clean Climate Transport Research Partnership (JCCTRP)*, 2020, https://decarbonisation.uqam.ca/wp-content/uploads/sites/10/2022/12/202005_JCCTRP_Working-Paper-2020-1_California_En.pdf

PUBLICATIONS (cont.):

Popular Press

- Mallett, Zakhary. "Vote no on Prop. 22: No free rides for Uber and Lyft." *San Francisco Chronicle*, 7 Oct 2020, www.sfchronicle.com/opinion/openforum/article/Vote-no-on-Prop-22-No-free-rides-for-Uber-and-15626605.php
- Mallett, Zakhary. "The distorted economics of ride hailing must be fixed by California law." *San Francisco Chronicle*, 19 Jun 2019, www.sfchronicle.com/opinion/openforum/article/The-distorted-economics-of-ride-hailing-must-be-14015889.php
- Mallett, Zakhary. "Uber, Lyft driver incentives create more traffic, while not delivering more rides: A firsthand perspective." *SFGate*, 13 Jun 2017, www.sfgate.com/local/article/Uber-Lyft-11214576.php
- Mallett, Zakhary. "Capitol Corridor stop in Hercules is not a simple fix at all." *East Bay Times*, 9 Jun 2017, www.eastbaytimes.com/2017/06/09/opinion-capitol-corridor-stop-in-hercules-is-not-a-simple-fix-at-all
- Mallett, Zakhary. "BART labor extension should be rejected." *East Bay Times*, 21 Apr 2016, www.eastbaytimes.com/2016/04/21/bart-labor-extension-should-be-rejected-zakhary-mallett-guest-commentary
- Mallett, Zakhary. "Support a bond measure to reinvest in BART." *San Francisco Chronicle*, 1 Apr 2016, www.sfchronicle.com/opinion/article/Support-a-bond-measure-to-reinvest-in-BART-7223479.php
- Mallett, Zakhary. "Public art should not be high on the list of BART priorities right now." *East Bay Times*, 12 Aug 2015, www.eastbaytimes.com/2015/08/12/guest-commentary-public-art-should-not-be-high-on-the-list-of-bart-priorities-right-now
- Mallett, Zakhary. "OK, we need a second BART transbay tube. Where would it go?" *San Francisco Chronicle*, 6 Feb 2015, www.sfchronicle.com/opinion/article/OK-we-need-a-second-BART-transbay-tube-Where-6068734.php
- Mallett, Zakhary. "VTA should switch BART route to follow highways to North San Jose." *The Mercury News*, 22 Nov 2014, www.mercurynews.com/2014/11/22/zakhary-mallett-vta-should-switch-bart-route-to-follow-highways-to-north-san-jose
- Mallett, Zakhary. "2nd Transbay Tube needed to help keep BART on track." *SFGate*, 7 Sep 2014, www.sfgate.com/opinion/article/2nd-Transbay-Tube-needed-to-help-keep-BART-on-5737004.php
- Mallett, Zakhary. "BART helps S.F. function, time to share some funding." *San Francisco Chronicle*, 7 Jul 2014, www.sfchronicle.com/opinion/openforum/article/BART-helps-S-F-function-time-to-share-some-5605290.php
- Mallett, Zakhary. "BART directors must grow a backbone to protect public." *East Bay Times*, 6 Mar 2014, www.eastbaytimes.com/2014/03/06/guest-commentary-bart-directors-must-grow-a-backbone-to-protect-public
- Mallett, Zakhary. "Public got hurt twice in BART contract." *East Bay Times*, 7 Nov 2013, www.eastbaytimes.com/2013/11/07/zakhary-mallett-public-got-hurt-twice-in-bart-contract
- Mallett, Zakhary. "BART workers not negotiating in good faith." *San Francisco Chronicle*, 16 Jul 2013, www.sfchronicle.com/opinion/openforum/article/BART-workers-not-negotiating-in-good-faith-4669229.php
- Mallett, Zakhary. "Director says his team must hold the line in BART negotiations." *East Bay Times*, 2 Jul 2013, www.eastbaytimes.com/2013/07/02/director-says-his-team-must-hold-the-line-in-bart-negotiations

SCHOLARSHIPS, FELLOWSHIPS, & GRANTS:

- 2021 **Dwight David Eisenhower Transportation Fellowship Program Graduate Fellowship**, Federal Highway Administration, United States Department of Transportation (\$5,000)
 Graduate Scholarship, California Transportation Foundation (\$5,000)
 Price/Graduate School Fellowship, University of Southern California (\$30,500)

SCHOLARSHIPS, FELLOWSHIPS, & GRANTS (cont.):

- 2020 **Dwight David Eisenhower Transportation Fellowship Program Graduate Fellowship**, Federal Highway Administration, United States Department of Transportation (\$35,500)
Graduate Scholarship, Railway Association of Southern California (\$3,000)
Nathaniel Ford Scholarship, American Public Transportation Foundation (\$6,000)
Price School Top-Off Fellowship, University of Southern California (\$7,655)
- 2019 **Dwight David Eisenhower Transportation Fellowship Program Graduate Fellowship**, Federal Highway Administration, United States Department of Transportation (\$5,000)
Graduate Scholarship, Railway Association of Southern California (\$2,000)
Nathaniel Ford Scholarship, American Public Transportation Foundation (\$7,000)
- 2018 **Board Scholarship**, American Public Transportation Foundation (\$7,000)
Price/Graduate School Fellowship, University of Southern California (\$30,000)
- 2011 **University of California Transportation Center Fellowship**, University of California, Berkeley (\$10,000)
- 2010 **Department Fellowship**, University of California, Berkeley (\$3,600)
University of California Transportation Center Fellowship, University of California, Berkeley (\$10,000)
- 2008 **Mr. and Mrs. Lane Undergraduate Advising and Research Major Grant**, Stanford University (\$6,200)
Stanford Fund Scholarship, Stanford University (\$29,760)
- 2007 **Kim and Eddie Poplawski Scholarship**, Stanford University (\$6,270)
Stanford Fund Scholarship, Stanford University (\$24,078)

HONORS & AWARDS:

- 2023 **Inductee**, Edward A. Bouchet Graduate Honor Society, Cornell University Chapter
Honorable Mention, Ph.D. Dissertation Award, Transportation and Public Utilities Group
- 2022 **Student of the Year**, Pacific Southwest Region University Transportation Center
Best Student Paper, Transportation Research Forum
- 2021 **Honorable Mention, Dissertation Fellowship**, Ford Foundation
- 2019 **Honorable Mention, Predoctoral Fellowship**, Ford Foundation
- 2017 **Transfer Hall of Fame Awardee**, West Valley College

PRESENTATIONS:

- "Inequitable Inefficiency: A Case Study of Rail Transit Fare Policies"* (METTRANS Transportation Center Emerging Scholars Symposium, Los Angeles, CA, 2022; Pacific Southwest Region University Transportation Center Congress, Honolulu, HI, 2022; Transportation Research Forum, Saint Louis, MO, 2022; Western Regional Science Association, Scottsdale, AZ, 2022; Department of City and Regional Planning, Cornell University, Ithaca, NY, 2022)
- "Spatial and Temporal Variability of Rail Transit Costs and Cost Effectiveness"* (Transportation Research Board, Washington, DC, 2022)
- "Competing Principles of Transit Fare Policies"* (University of Southern California, Los Angeles, CA, 2021)
- "Equity and Demand Implications of Rail Transit Fare Policies (An Update)"* (Dwight David Eisenhower Transportation Fellowship Program, Transportation Research Board, Virtual Conference, 2021)
- "Spatial Determinants of Dockless Scooter Use"* (Transportation Research Board, Virtual Conference, 2021; American Collegiate Schools of Planning, Virtual Conference, 2020)
- "Equity and Demand Implications of Transit Fare Policies"* (Innovative Research Panel, Dwight David Eisenhower Transportation Fellowship Program, Transportation Research Board, Washington, DC, 2020)

PRESENTATIONS (cont.):

- “BART to San Jose Planning and Politics” (University of Southern California, Los Angeles, CA, 2018)
“San Francisco Bay Area Rapid Transit District (BART): History, Politics, Planning, and Policy” (University of Southern California, Los Angeles, CA, 2018)
“The Challenges of a Legacy System: Investing to Renew Ageing Infrastructure” (SmartTransit USA, Newark, NJ, 2016)
“Train Control Upgrading at BART” (Technology Transfer Committee, Transportation Research Board, Washington, DC, 2016)
“The Future of Fare Collection” (SmartRail USA, Charlotte, NC, 2015)
“Politics and Planning: BART to San Jose” (San Jose State University, San Jose, CA, 2011)

CONFERENCE PARTICIPATION:

- Discussion Facilitator: *Managed Lane Workshop* (Managed Lanes and Congestion Pricing Committees, Transportation Research Board, Washington, DC, 2019)
Roundtable Host: “*Growing Ridership*” (SmartRail USA, Charlotte, NC, 2015)
Moderator: “*Putting Transit at the Heart of Smart Cities*” (SmartRail USA, Charlotte, NC, 2015)
Moderator: “*Driving Innovation in Passenger Transit*” (SmartRail USA, Charlotte, NC, 2015)
Moderator: “*Performance Measurements People Can Actually Understand*” (Rail~Volution, Minneapolis, MN, 2014)

COURSES TAUGHT:

- 2022- **Transportation and Land Use Planning**
 Urban Mass Transit

ACADEMIC SERVICE:

- 2022- **Member, Colloquium Committee**, College of Architecture, Art, and Planning, Cornell University
2022 **Member, Awards Committee**, College of Architecture, Art, and Planning, Cornell University
2019-20 **Student Representative, Ph.D. Committee**, Sol Price School of Public Policy, University of Southern California
2007 **Student Member, Hiring Committee**, Philosophy Department, West Valley College