

ZAKHARY MALLETT
College of Architecture, Art, and Planning
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 and Research Reports

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

Book Chapters

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

Other Research Reports

- Giuliano, Genevieve, Sang-O Kim, and Zakhary Mallett. "Regional Planning and Climate Change Mitigation in California." *Joint Clean Climate Transport Research Partnership (JCCTRP)*, 2020, www.jcctrp.org/wp-content/uploads/2020/05/JCCTRP_Working-Paper-2020-1_California_Final_en.pdf

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

PUBLICATIONS (cont.):

Popular Press (cont.)

- 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)
- 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)

SCHOLARSHIPS, FELLOWSHIPS, & GRANTS (cont.):

- 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:

- 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)
- "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)

CONFERENCE PARTICIPATION (cont.):

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 (planned)

ACADEMIC SERVICE:

2022- **Member, Awards Committee**, College of Architecture, Art, and Planning, Cornell University

Member, Colloquium Development 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