# BRIAN D. TAYLOR, FAICP

Professor of Urban Planning and Public Policy Luskin School of Public Affairs

Director, Institute of Transportation Studies, UCLA

3250H Public Affairs Building Los Angeles, CA 90095-1656 Telephone: 310-903-3228 ORCiD: 0000-0002-1037-2751

Email: btaylor@ucla.edu

UCLA Web: <a href="https://luskin.ucla.edu/person/brian-d-taylor">https://luskin.ucla.edu/person/brian-d-taylor</a>

Personal Web: <a href="https://taylor.its.ucla.edu">https://taylor.its.ucla.edu</a>

.....

### **Education**

1992 <u>PhD, Urban Planning</u>, UCLA

Dissertation: When finance leads planning: The influence of public finance on transportation planning and policy in California (committee: Donald Chisholm, Eric Monkkonen, Paul Ong,

Donald Shoup, Martin Wachs (chair))

1988 MCP, City and Regional Planning, University of California, Berkeley

Thesis: *Motivating high occupancy vehicle use: An analysis of organized promotion* (committee: Robert Cervero, Elizabeth Deakin (chair), David W. Jones, Jr.)

1986 <u>MS, Civil Engineering</u>, University of California, Berkeley

Emphasis: Transportation Engineering

1983 <u>BA, Geography</u>, Magna Cum Laude, UCLA

**Emphasis: Urban Economics** 

# **Academic Appointments**

2019-	Professor, Departments of Urban Planning and Public Policy, Luskin School of Public Affairs,
	UCLA
2007-2019	Professor, Department of Urban Planning, Luskin School of Public Affairs, UCLA
2005-2006	Visiting Scholar, Department of Civil & Environmental Engineering, University of Hawai'i at
	Manoa
2000-2007	Associate Professor, Department of Urban Planning, School of Public Affairs, UCLA
1994-2000	Assistant Professor, Department of Urban Planning, School of Public Policy & Social Re-
	search, UCLA
1992-1994	Assistant Professor, Department of City & Regional Planning, University of North Carolina at
	Chapel Hill

### **Administrative Positions**

2001-	<u>Director</u> , Institute of Transportation Studies, UCLA
2017-	Associate Director, Pacific Southwest Region University Transportation Center, USC
2023-2024	<u>Chair</u> , University of California Institutes of Transportation Studies Council of Directors:
	Berkeley, Davis, Irvine, and UCLA
2019-2020	<u>Chair</u> , University of California Institutes of Transportation Studies Council of Directors:
	Berkeley, Davis, Irvine, and UCLA
2011-2018	<u>Director</u> , Lewis Center for Regional Policy Studies, Luskin School of Public Affairs, UCLA
2013-2017	Associate Director, UC Center on Economic Competitiveness and Transportation, UC Berke-
	ley

2008-2011 Chair, Department of Urban Planning, Luskin School of Public Affairs, UCLA
2008-2015 Associate Director, University of California Transportation Center, UC Berkeley
2007-2011 Associate Director, Lewis Center for Regional Policy Studies, School of Public Affairs, UCLA
2002-2005 Vice-Chair, Department of Urban Planning, School of Public Affairs, UCLA
2007-2011 Associate Director, Institute of Transportation Studies, School of Public Policy and Social Re-

## **Professional Positions**

1987-1989 <u>Assistant/Associate Transportation Planner/Analyst</u>, Metropolitan Transportation Commission, Oakland, California

## **Professional Certifications/Memberships**

search, UCLA

Fellow of the American Institute of Certified Planners (*professional certification*) American Planning Association Association of Collegiate Schools of Planning

Transportation Research Board (designated university representative)

## Refereed Publications (Current and former student co-authors are listed in italics)

## A. Refereed Book

Taylor, Brian D., Eric A. Morris, and Jeffrey R. Brown. 2023. <u>The Drive for Dollars: How Fiscal Politics Shaped Urban Freeways and Transformed American Cities</u>. Oxford and New York: Oxford University Press. 360 pages.

# B. Refereed Journal Articles

- 81. Gahbauer, John, Jacob L. Wasserman, Juan Matute, Alejandra Rios, and Brian D. Taylor. Forthcoming. "Using a Modified Delphi Approach to Explore California's Possible Transportation and Land Use Futures," Transportation Research Record: Journal of the Transportation Research Board.
- 80. Siddiq, Fariba and Brian D. Taylor. 2024. "A Gendered Perspective on Ride-Hail Use in Los Angeles, USA," Transportation Research, Interdisciplinary Perspectives, 23, January, 100938.
- 79. Venegas, Kimberly, Brian D. Taylor, Severin Martinez, and Yu Hong Hwang. 2023. "Take the High (Volume)
  Road: Analyzing the Safety and Speed Effects of High Traffic Volume Road Diets," Transportation Research
  Record: Journal of the Transportation Research Board, published online.
- 78. Morris, Eric A., Samuel Speroni, and Brian D. Taylor. 2023. "Going Nowhere Fast: Are Changing Activity Patterns Behind Falling Personal Travel?" Journal of Transport Geography, published online.
- 77. King, Hannah, Jacob Wasserman, and Brian D. Taylor. 2023. "Terra Incognita: Transit Agency Perspectives on Demand, Service, and Finance in the Age of COVID-19," Transportation Research Record: Journal of the Transportation Research Board.
- 76. Wasserman, Jacob and Brian D. Taylor. 2023. "State of the BART: Analyzing the Determinants of Bay Area Rapid Transit Use in the 2010s," Transportation Research, Part A: Policy and Practice, 172: 103663.
- 75. Siddiq, Fariba, Jacob Wasserman, Brian D. Taylor, and Samuel Speroni. 2023. "Transit's Financial Prognosis: Findings from a Survey of U.S. Transit Systems during the COVID-19 Pandemic," Public Works Management & Policy.
- 74. Paul, Julene and Brian D. Taylor. 2022. "Pandemic transit: Examining transit use changes and equity implications in Boston, Houston, and Los Angeles," Transportation, published online.
- 73. Dai, Tianxing and Brian D. Taylor. 2022. "Three's a Crowd? Examining Evolving Public Transit Crowding Standards Amidst the COVID-19 Pandemic Public Transport" Public Transport, Published online.
- 72. Dasmalchi, Eric and Brian D. Taylor. 2022. "Examining Shifts in the Balance of Riders and Bus Service Before and During the Pandemic in Boston, Houston, and Los Angeles," Findings, April.

71. Wasserman, Jacob and Brian D. Taylor. 2022. "<u>Transit Blues in the Golden State: Regional Transit Ridership Trends in California</u>," Journal of Public Transportation, 24: 100030.

- 70. Manville, Michael, Brian D. Taylor, Evelyn Blumenberg, and *Andrew Schouten*. 2022. "Vehicle access and falling transit ridership: Evidence from Southern California," *Transportation*, 50(1): 303-329.
- 69. Schouten, Andrew, Evelyn Blumenberg, and Brian D. Taylor. 2021. "Rating the Composition: Deconstructing the Demand-Side Effects on Transit Use Changes in California," Travel Behaviour & Society, 25: 18-26.
- 68. Siddiq, Fariba and Brian D. Taylor. 2021. "Tools of the Trade? Assessing the Progress of Accessibility Measures for Planning Practice," Journal of the American Planning Association, 87(4): 497-511.
- 67. Ding, Hao and Brian D. Taylor. 2021. "Traffic Trumps All: Examining the Effect of Traffic Impact Analyses on Urban Housing," Journal of Planning Literature, 37(1): 3-16.
- 66. Paul, Julene and Brian D. Taylor. 2021. "Who Lives in Transit-friendly Neighborhoods? An Analysis of California Neighborhoods over Time," Transportation Research Interdisciplinary Perspectives, 10: 100341.
- 65. Schouten, Andrew, Brian D. Taylor, and Evelyn Blumenberg. 2021. "Who's on Board? Examining the Changing Characteristics of Transit Riders Using Latent Profile Analysis," Transportation Research Record: Journal of the Transportation Research Board, 2675(7): 1-10.
- 64. Brown, Anne, Jaimee Lederman, Brian D. Taylor, and Martin Wachs. 2020. "Analyzing voter support for California's local option sales taxes for transportation," *Transportation*, 48: 2103-2125.
- 63. Taylor, Brian D. and Yu Hong Hwang. 2020. "The Eighty-Five Percent Solution: A Historical Look at Crowdsourcing Speed Limits and the Question of Safety," Transportation Research Record: Journal of the Transportation Research Board, 2674(9): 346-357.
- 62. Blumenberg, Evelyn, *Anne Brown, Kelcie Ralph*, Brian D. Taylor, and *Carole Turley Voulgaris*. 2019. "A resurgence in urban living? Trends in residential location patterns of young and older adults since 2000," *Urban Geography*, 40(9): 1375-1397.
- 61. Lederman, Jaimee, Anne Brown, Brian D. Taylor, and Martin Wachs. 2018. "Arguing over Transportation Sales Taxes: An Analysis of Equity Debates in Transportation Ballot Measures," Urban Affairs Review, 56(2): 640-670.
- 60. Lederman, Jaimee, Anne Brown, Brian D. Taylor, and Martin Wachs. 2018. "Lessons Learned from 40 Years of Local Option Transportation Sales Taxes in California," Transportation Research Record: Journal of the Transportation Research Board, 2672(4): 13-22.
- 59. Osman, Taner, Trevor Thomas, Andrew Mondschein, and Brian D. Taylor. 2018. "Does Traffic Congestion Influence the Location of New Business Establishments? An Analysis of the San Francisco Bay Area," Urban Studies, 56(5): 1026-1041.
- 58. Thomas, Trevor, Andrew Mondschein, Taner Osman, and Brian D. Taylor. 2018. "Not so fast? Examining neighborhood level effects of traffic congestion on job access," Transportation Research, Part A: Policy and Practice, 113: 529-541.
- 57. Mondschein, Andrew and Brian D. Taylor. 2017. "Is traffic congestion overrated? Examining the highly variable effects of congestion on travel and accessibility," Journal of Transport Geography, 64: 65-76.
- 56. Turley, Carole Voulgaris, Michael J. Smart, and Brian D. Taylor. 2017. "<u>Tired of Commuting? Relationships among Journeys to School, Sleep, and Exercise among American Teenagers</u>," *Journal of Planning Education and Research*, 39(2): 142-154.
- 55. Smart, Michael J., Anne Brown, and Brian D. Taylor. 2017. "Sex or Sexuality? Analyzing the Division of Labor and Travel in Gay, Lesbian, and Straight Households," Travel Behaviour and Society, 6(2017): 75-82.
- 54. Voulgaris, Carole Turley, Brian D. Taylor, Evelyn Blumenberg, Anne Brown, and Kelcie Ralph. 2017. "Synergistic Neighborhood Relationships with Travel Behavior: An Analysis of Travel in 30,000 U.S. Neighborhoods," Journal of Transport and Land Use, 10(1): 437-461.
- 53. Ralph, Kelcie, Carole Turley Voulgaris, Anne Brown, Evelyn Blumenberg, and Brian D. Taylor. 2016. "Millennials, built form, and travel: Insights from a nationwide typology of U.S. neighborhoods," Journal of Transport Geography, 57: 218–226.

52. Blumenberg, Evelyn, *Kelcie Ralph, Michael Smart*, and Brian D. Taylor. 2016. "Who Knows About Kids These Days? Analyzing the Determinants of Youth and Adult Mobility in the U.S. between 1990 and 2009," *Transportation Research, Part A: Policy and Practice*, 93: 39-54. (Authors listed alphabetically).

- 51. Brown, Anne, Brian D. Taylor, and Martin Wachs. 2016. "The Boy Who Cried Wolf? Media Messaging and Traveler Responses to "Carmageddon" in Los Angeles," Public Works Management & Policy, 22(3): 275 293.
- 50. Shockley, Daniel B., Julia Salinas, and Brian D. Taylor. 2016. "Making Headways: An Analysis of Smart Cards and Bus Dwell Time in Los Angeles," Transportation Research Record: Journal of the Transportation Research Board, 2539(05): 40-47.
- 49. Morris, Eric A, Jeffrey R. Brown, and Brian D. Taylor. 2016. "Negotiating a Financial Package for Freeways: California's 1947 Collier-Burns Highway Act and the Creation of Highway Trust Funds," Transportation Research Record: Journal of the Transportation Research Board, 2552(03): 16-22.
  - a. Selected by the Transportation Research Board for the 2016 Charley V. Wootan Award as the best paper in transportation policy and organization.
- 48. Brown, Anne, Evelyn Blumenberg, Brian D. Taylor, Kelcie Ralph, and Carole Turley Voulgaris. 2016. "A Taste for Transit? Analyzing Public Transit Use Trends Among Youth," Journal of Public Transportation, 19(1): 49-67.
- 47. Lederman, Jaimee, Mark Garrett, and Brian D. Taylor. 2016. "Fault-y Reasoning: Navigating the Liability Terrain in Intelligent Transportation Systems," Public Works Management & Policy, 21(1): 5-27.
- 46. Lederman, Jaimee, Brian D. Taylor, and Mark Garrett. 2016. "A Private Matter: The Implications of Privacy Regulations for Intelligent Transportation Systems," Transportation Planning & Technology, 39(2): 115-135.
- 45. Taylor, Brian D., Kelcie Ralph, and Michael Smart. 2015. "What Explains the Gender Gap in Schlepping? Testing Various Explanations for Gender Differences in Household-Serving Travel," Social Science Quarterly, 96(5): 1493-1510.
- 44. Voulgaris, Carole Turley, Anastasia Loukaitou-Sideris, and Brian D. Taylor. 2015. "Planning for Pedestrian Flows in Rail Rapid Transit Stations: Lessons from the State of Current Knowledge and Practice," Journal of Public Transportation, 18(3): 1-14.
- 43. Yoh, Allison, Brian D. Taylor, and John Gahbauer. 2015. "Does Transit Mean Business? Reconciling Economic, Organizational, and Political Perspectives on Variable Transit Fares," Public Works Management & Policy, 21(2): 157-172.
- 42. Taylor, Brian D. and *Eric A. Morris*. 2015. "Public transportation objectives and rider demographics: Are transit's priorities poor public policy?" *Transportation*, 42(2): 347-367.
- 41. Taylor, Brian D. and *Camille N.Y. Fink.* 2013. "<u>Explaining transit ridership: What has the evidence shown?</u>" *Transportation Letters: The International Journal of Transportation Research*, 5(1): 15-26.
- 40. Yoh, Allison, Hiroyuki Iseki, Michael Smart, and Brian D. Taylor. 2012. "Hate to Wait: Effects of Wait Time on Public Transit Travelers 'Perceptions," Transportation Research Record: Journal of the Transportation Research Board, 2216: 116-124.
- 39. *Iseki, Hiroyuki* and Brian D. Taylor. 2010. "<u>Style versus Service? An Analysis of User Perceptions of Transit Stops and Stations</u>," *Journal of Public Transportation*, 13(3): 39-63.
- 38. Taylor, Brian D. and *Rebecca Kalauskas*. 2010. "<u>Addressing Equity in Political Debates over Road Pricing: Lessons from Recent Projects</u>," *Transportation Research Record: Journal of the Transportation Research Board*, 2187: 44-52.
- 37. Mondschein, Andrew, Evelyn Blumenberg, and Brian D. Taylor. 2010. "Accessibility and Cognition: The Effect of Transport Mode on Spatial Knowledge," Urban Studies, 47(4): 845-866.
- 36. Taylor, Brian D. and Alexandra T. Norton. 2009. "Paying for Transportation: What's a Fair Price?" Journal of Planning Literature, 24(1): 22-36.
- 35. Taylor, Brian D., Eugene J. Kim, and John E. Gahbauer. 2009. "The Thin Red Line: A Case Study of Political Influence on Transportation Planning Practice," Journal of Planning Education and Research, 29(2): 173-193.

34. *Iseki, Hiroyuki* and Brian D. Taylor. 2009. "<u>Not All Transfers Are Created Equal: Towards a Framework Relating Transfer Connectivity to Travel Behaviour</u>," *Transport Reviews*, 29(6): 777-800.

- 33. *Smart, Michael*, Mark A. Miller, and Brian D. Taylor. 2009. "<u>Transit Stops and Stations: Transit</u> Managers' Perspectives on Evaluating Performance," *Journal of Public Transportation*, 12(1): 59-77.
- 32. Brown, Jeffrey R., Eric A. Morris, and Brian D. Taylor. 2009. "Planning for Cars in Cities: Planners, Engineers, and Freeways in the 20th Century," Journal of the American Planning Association, Special Centennial Issue, 75(2): 161-177. (Authors listed alphabetically).
  - a. Translated into Mandarin and reprinted in 2010 in *Urban Transport of China*, 8(1): 81-94.
- 31. Taylor, Brian D., *Douglas Miller, Hiroyuki Iseki*, and *Camille Fink*. 2009. "Nature and/or nurture? Analyzing the determinants of transit ridership across U.S. urbanized areas," *Transportation Research, Part A: Policy and Practice*, 43(1): 60-77.
- 30. Schweitzer, Lisa and Brian D. Taylor. 2008. "Just pricing: The distributional effects of congestion pricing and sales taxes," Transportation, 35(6): 797-812.
- 29. Iseki, Hiroyuki, Allison Yoh, and Brian D. Taylor. 2007. "Are Smart Cards the Smart Way to Go? Examining Their Adoption by U.S. Transit Agencies," Transportation Research Record: Journal of the Transportation Research Board, 1992: 45-53.
- 28. Sorensen, Paul A. and Brian D. Taylor. 2006. "Innovations in Road Finance: Examining the Growth in Electronic Tolling," Public Works Management & Policy, 11(2): 110-125.
- 27. Taylor, Brian D. 2006. "Putting a Price on Mobility: Cars and Contradictions in Planning," Journal of the American Planning Association, 72(3): 279-284.
- 26. Taylor, Brian D., *Camille N.Y. Fink*, and Robin Liggett. 2006. "Responding to Security Threats in the Post-9/11 Era: A Portrait of U.S. Urban Public Transit," *Public Works Management & Policy*, 11(1): 3-17.
- 25. Mondschein, Andrew, Evelyn Blumenberg, and Brian D. Taylor. 2006. "Cognitive Mapping, Travel Behavior, and Access to Opportunity," Transportation Research Record: Journal of the Transportation Research Board, 1985: 266-272.
- 24. Yoh, Allison, Hiroyuki Iseki, Brian D. Taylor, and David A. King. 2006. "Interoperable Transit Smart Card Systems: Are We Moving Too Slowly or Too Quickly?" Transportation Research Record: Journal of the Transportation Research Board, 1986: 69-77.
- 23. Loukaitou-Sideris, Anastasia, Brian D. Taylor, and *Camille N.Y. Fink*. 2006. "Rail Transit Security in an International Context: Lessons from Four Cities," *Urban Affairs Review*, 41(6): 727-748.
- 22. Hess, Daniel B., Brian D. Taylor, and Allison Yoh. 2006. "<u>Light Rail Lite or Cost-Effective Improvements</u> to Bus Service? Evaluating Costs of Implementing Bus Rapid Transit," *Transportation Research Record: Journal of the Transportation Research Board*, 1927: 22-30.
  - a. Selected by the University Transportation Research Center of New York as the Best Transportation Research Paper for 2006.
- 21. Fink, Camille N.Y., Brian D. Taylor, and Anastasia Loukaitou-Sideris. 2005. "From Policy and Response to System Design and Operations: Inter-Governmental Transit Security Planning in the U.S.," Journal of Public Transportation, 8(4): 1-16.
- 20. Taylor, Brian D. and *Lisa Schweitzer*. 2005. "Assessing the experience of mandated collaborative interjurisdictional transport planning in the United States," *Transport Policy*, 12(6): 500-511.
- 19. Yoh, Allison C., Peter J. Haas, and Brian D. Taylor. 2003. "<u>Understanding Transit Ridership Growth:</u> <u>Case Studies of Successful Transit Systems in the 1990s</u>," *Transportation Research Record: Journal of the Transportation Research Board*, 1835: 111-120.
- 18. Taylor, Brian D. and Kelly Samples. 2002. "Jobs, Jobs, Jobs: Political Perceptions, Economic Reality, and Capital Bias in U.S. Transit Subsidy Policy," Public Works Management & Policy, 6(4): 250-263.
- 17. Hess, Daniel B., Allison Yoh, Hiroyuki Iseki, and Brian D. Taylor. 2002. "Increasing Transit Ridership: A Survey of Successful Transit Systems in the 1990s," Journal of Public Transportation, 5(3): 33-66.
- 16. Taylor, Brian D. and Sophia Tripodes. 2001. "The effects of driving cessation on the elderly with dementia and their caregivers," Accident Analysis and Prevention, 33(4): 519-528.

15. Law, Philip and Brian D. Taylor. 2001. "Shelter from the Storm: Optimizing Distribution of Bus Stop Shelters in Los Angeles," Transportation Research Record: Journal of the Transportation Research Board, 1753: 79-85.

- 14. Taylor, Brian D. 2000. "When Finance Leads Planning: Urban Planning, Highway Planning, and Metropolitan Freeways in California," *Journal of Planning Education and Research*, 20(2): 196-214.
- 13. Taylor, Brian D., Mark Garrett, and Hiroyuki Iseki. 2000. "Measuring Cost Variability in Provision of Transit Service," Transportation Research Record: Journal of the Transportation Research Board, 1735: 101-112.
  - a. Selected by the Transportation Research Board for the 2001 *Pyke Johnson Award* as the best paper in transportation planning or administration.
- 12. Hill, Mary C., Brian D. Taylor, Asha Weinstein, and Martin Wachs. 2000. "Assessing the Need for Highways," Transportation Quarterly, 54(2): 93-103.
- 11. Ang-Olson, Jeffrey, Martin Wachs, and Brian D. Taylor. 2000. "Variable-Rate State Gasoline Taxes," Transportation Quarterly, 54(1): 55-68.
- 10. Garrett, Mark and Brian D. Taylor. 1999. "Reconsidering Social Equity in Public Transit," Berkeley Planning Journal, 13: 6-27.
- 9. Li, Jianling and Brian D. Taylor. 1998. "Outlay Rates and the Politics of Capital versus Operating Subsidies in Federal Transit Finance," Transportation Research Record: Journal of the Transportation Research Board, 1618: 78-86.
- 8. McCullough, William S., Brian D. Taylor, and Martin Wachs. 1998. "Transit Service Contracting and Cost-Efficiency," Transportation Research Record: Journal of the Transportation Research Board, 1618: 69-77.
- 7. Mauch, Michael and Brian D. Taylor. 1997. "Gender, Race, and Travel Behavior: Analysis of Household-Serving Travel and Commuting in San Francisco Bay Area," Transportation Research Record: Journal of the Transportation Research Board, 1607: 147-153.
- 6. Taylor, Brian D. 1995. "Public Perceptions, Fiscal Realities, and Freeway Planning: The California Case," *Journal of the American Planning Association*, 61(1): 43-56.
- 5. Taylor, Brian D. 1995. "Program Performance versus Transit Performance: An Explanation for Ineffectiveness of Performance-based Transit Subsidy Programs," *Transportation Research Record: Journal of the Transportation Research Board*, 1496: 43-51.
- 4. Taylor, Brian D. and Paul M. Ong. 1995. "Spatial Mismatch or Automobile Mismatch? An Examination of Race, Residence, and Commuting in U.S. Metropolitan Areas," *Urban Studies*, 32(9): 1453-1473.
- 3. Taylor, Brian D., David Godschalk, and *Michael Berman*. 1995. "On Native Ground: Collaborative Transportation Planning on Indian Reservations," *Transportation Research Record: Journal of the Transportation Research Board*, 1499: 11-18.
- 2. Wachs, Martin, Brian D. Taylor, Ned Levine, and Paul Ong. 1993. "<u>The Changing Commute: A Case Study of the Jobs-Housing Relationship over Time</u>," *Urban Studies*, 30(10): 1711-1729.
- 1. Taylor, Brian D. 1991. "Unjust Equity: An Examination of California's Transportation Development Act," *Transportation Research Record: Journal of the Transportation Research Board*, 1297: 85-92.
  - a. Selected by the Transportation Research Board as Best Paper in Public Transportation for 1991.

#### C. Refereed Monographs

- 10. Weinstein Agrawal, Asha, Speroni, Samuel, Manville, Michael, and Taylor, Brian D. 2023. <u>Pay-As-You-Go Driving: Possible Road-User Charge Rate Structures for California</u>, Mineta Transportation Institute. 101 pages.
- 9. Blumenberg, Evelyn, Anne Brown, Kelcie Ralph, Brian D. Taylor, Carole Turley Voulgaris. 2017. <u>Typecasting Neighborhoods and Travelers: Analyzing the Geography of Travel Behavior Among Teens and Young Adults in the U.S.</u> Federal Highway Administration Final Report No. FHWA-PL-18-014. Washington D.C.: Federal Highway Administration. 174 pages.
- 8. Taylor, Brian D., Katherine Kortum, and Stephen Godwin, with Ryan Chin, Jennifer Dill, Lester A. Hoel,

Michael Manville, Steve Polzin, Bruce Schaller, Susan Shaheen, Daniel Sperling, Marzia Zafar, Susan Zelinski. 2015. *Between Public and Private Mobility: Examining the Rise of Technology-Enabled Transportation Services*, Transportation Research Board Special Report 319. Washington, DC: National Academies Press. 112 pages. (With-authors listed alphabetically)

- 7. Loukaitou-Sideris, Anastasia, Brian D. Taylor, and *Carole Turley Voulgaris*. 2015. <u>Passenger Flows in Underground Railway Stations and Platforms</u>. San Jose, CA: Mineta Transportation Institute, San Jose State University. 123 pages.
- 6. Frankel, Emil H. and Thomas R. Menzies, Jr., with Victoria Arroyo, George C. Eads, John M. German, Lance R. Grenzeback, Anthony D. Greszler, W. Michael Hanemann, Henry Lee, Virginia McConnell, Donald L. Paul, John M. Samuels, Jr., Daniel Sperling, Brian D. Taylor, Kathleen C. Taylor, Ian A. Waitz, and James J. Winebrake. 2011. <u>Policy Options for Reducing Energy Use and Greenhouse Gas Emissions from U.S. Transportation</u>. Transportation Research Board Special Report 307. Washington, D.C.: National Academies Press. 208 pages. (With-Authors listed alphabetically).
- 5. Joseph L. Schofer and Jill Wilson, with Jeffrey N. Buxbaum, William A. V. Clark, Douglas M. Duncan, T. Keith Lawton, David M. Levinson, Robert Cameron Mitchell, Sandra Rosenbloom, Kenneth A. Small, Brian D. Taylor, Beverly G. Ward, and Johanna P. Zmud. 2011. <u>Equity of Evolving Transportation Finance Mechanisms</u>. Transportation Research Board Special Report 303. Washington, D.C.: National Academies Press. 177 pages. (With-Authors listed alphabetically).
- 4. Taylor, Brian D., Anastasia Loukaitou-Sideris, Robin Liggett, Camille Fink, Martin Wachs, Ellen Cavanagh, Christopher Cherry, and Peter Haas. 2005. <u>Designing and Operating Safe and Secure Transit Systems: Assessing Current Practices in the U.S. and Abroad</u>. U.S. Federal Highway Administration Report FHWA/CA/OR-2005-107. San Jose, CA: Mineta Transportation Institute, San Jose State University. 306 pages.
- 3. Taylor, Brian D., Peter Haas, *Brent Boyd, Daniel B. Hess, Hiroyuki Iseki*, and *Allison Yoh*. 2002. <u>Increasing Transit Ridership: Lessons from the Most Successful Transit Systems in the 1990s</u>. U.S. Federal Highway Administration Report FHWA/CA/TO-2002/22. San Jose, CA: Mineta Transportation Institute, San Jose State University. 145 pages.
- Gilbert, Gorman and Thomas R. Menzies, Jr., with J. Barry Barker, Santo A. Grande, Clarence W. Marsella, Jr., James J. McLary, Charles L. Pettus, Patrisha Piras, Elliott D. Sclar, Roger Tauss, Brian D. Taylor, Roger Teal, and Nigel H. M. Wilson. 2001. <u>Contracting for Bus and Demand-Responsive Transit Services: A Survey of U.S. Practice and Experience</u>. Transportation Research Board Special Report 258. Washington, D.C.: National Academies Press. 210 pages. (Co-Authors listed alphabetically).
- 1. Haas, Peter J., David Lewis, *Jianling Li, Kelly Samples*, Brian D. Taylor, and Stephen VanBeek. 1997. *Capital versus Operating Grants for Transit: Economic Impacts for California*. IISTPS Report 97-5. San Jose, CA: Mineta Transportation Institute, San Jose State University. 124 pages. (Authors listed alphabetically).

## D. Refereed Book Chapters

- 2. Speroni, Samuel, Brian D. Taylor, and Yu Hong Hwang. 2022. "Pandemic Transit: A National Look at the Shock, Adaptation, and Prospects for Recovery," Pandemic in The Metropolis: Transportation Impacts and Recovery. Basingstoke, United Kingdom: Springer Nature.
- 1. King, Hannah, Natalie Amberg, Jacob L. Wasserman, Brian D. Taylor, and Martin Wachs. 2022. "LOST and Found: The Fall and Rise of Local Option Sales Taxes for Transportation in California amidst the Pandemic," Pandemic in The Metropolis: Transportation Impacts and Recovery. Basingstoke, United Kingdom: Springer Nature.

#### E. Refereed Reports

- 2. Speroni, Samuel, Asha Weinstein Agrawal, Michael Manville, and Brian D. Taylor. 2022. Charging Drivers by the Gallon vs. the Mile: An Equity Analysis by Geography and Income in California, Mineta Transportation Institute. 37 pages
- 1. Morris, Joseph R. and Brian D. Taylor, with Anna M. Barry, Joseph Berechman, Stephen

Berrang, Pablo L. Durango-Cohen, Katherine A. Kortum, Maren Outwater, Arlee T. Reno, William E. Robert, John M. Samuels, Jr., and David M. Springstead. 2013. *Review of the Federal Transit Administration's Transit Economic Requirements Model*. Transportation Research Board Letter Report to the Federal Transit Administration, U.S. Department of Transportation. Washington, D.C.: National Academies Press. 23 pages. (With authors listed alphabetically).

### **Non-Refereed Publications**

## F. Book Chapters

- 5. Brown, Anne and Brian D. Taylor. 2019. "Can Ride-Sharing Apps and Autonomous Vehicles Help Bridge the Mobility Gap?" in Resilience Matters: Strengthening Communities in an Era of Upheaval. Laurie Mazur (Ed.). Island Press, Pages 116-119.
- 4. Brown, Anne and Brian D. Taylor. 2018. "Bridging the Gap between Mobility Haves and Have-Nots," in *Three Revolutions: Steering Automated, Shared, and Electric Vehicles to a Better Future*, Daniel Sperling, Editor. Washington D.C.: Island Press. Pages 131-150.
  - a. Translated into Mandarin and reprinted in 2020
- 3. Taylor, Brian D. 2017. "The Geography of Urban Transportation Finance," in *The Geography of Urban Transportation*, 4<sup>th</sup> Edition, Susan Hanson and Genevieve Giuliano, Editors. New York: The Guilford Press. Pages 247-272. [substantially revised version of Book Chapter 1]
- 2. Wachs, Martin, *Camille N.Y. Fink*, Anastasia Loukaitou-Sideris, and Brian D. Taylor. 2015. "Securing Public Transit Systems" in *Securing Transportation Systems*, Simon Hakim, Gila Albert, and Yoram Shiftan, Editors. Hoboken, NJ: John Wiley & Sons, Inc. Pages 151-176.
- 1. Taylor, Brian D. 2004. "The Geography of Urban Transportation Finance," in *The Geography of Urban Transportation*, 3<sup>rd</sup> Edition, Susan Hanson and Genevieve Giuliano, Editors. New York: The Guilford Press. Pages 294-331.

#### G. Journal Articles

- 14. Siddiq, Fariba and Brian D. Taylor. 2021. "Is Accessibility Evaluation Ready for Prime Time?" Transfers, 8: 1-6.
- 13. Manville, Michael, Brian D. Taylor, Evelyn Blumenberg. 2018. "<u>Transit in the 2000s: Where Does It Stand and Where Is It Headed?</u>." *Journal of Public Transportation*, 21 (1): 104-118.
- 12. Blumenberg, Evelyn and Brian D. Taylor. 2018. "Millennial Travel: Who Knows About Kids These <u>Days?</u> Sweeping conclusions about the location and travel desires of millennials may be premature," *Transfers*, 1: 1-6.
- 11. Taylor, Brian D. and Martin Wachs. 2014. "<u>Carmageddon in Los Angeles: The Sizzle and the Fizzle</u>," *Access*, 44: 10-16.
- 10. Mondschein, Andrew, Evelyn Blumenberg, and Brian D. Taylor. 2013. "Going Mental: Everyday Travel and the Cognitive Map," Access, 43: 2-7.
- 9. Iseki, Hiroyuki, Michael Smart, Brian D. Taylor, and Allison Yoh. 2012. "Thinking Outside the Bus," Access, 40: 9-15.
- 8. Schweitzer, Lisa and Brian D. Taylor. 2010. "<u>Iust Road Pricing</u>," Access, 36: 2-7.
- 7. Brown, Jeffrey R., Eric A. Morris, and Brian D. Taylor. 2009. "Paved with Good Intentions: Fiscal Politics, Freeways, and the 20th Century American City," Access, 35: 30-37. (Authors listed alphabetically).
- 6. Sorensen, Paul and Brian D. Taylor. 2005. "Paying for Roads: New Technology for an Old Dilemma," Access, 26: 2-9. (Authors listed alphabetically).
- 5. Taylor, Brian D. 2002. "Rethinking Traffic Congestion," Access, 21: 8-16.
- 4. Taylor, Brian D. and William S. McCullough. 1998. "Lost Riders," Access, 13: 26-31.
- 3. Wachs, Martin and Brian D. Taylor. 1998. "<u>Can Transportation Strategies Help Meet the Welfare Challenge?</u>" *Journal of the American Planning Association*, 64(1): 15-19.

- a. Selected as part of the "Best 1998 Feature Article, Honorable Mention."
- 2. McCullough, William S., Brian D. Taylor, and Martin Wachs. 1997. "Does Contracting Transit Service Save Money?" Access, 11: 22-26.
- 1. Taylor, Brian D. 1993. "Why California Stopped Building Freeways," Access, 3: 29-35.

## H. Monographs

- 17. Wasserman, Jacob L., Mark Garrett, Hao Ding, Miriam Pinski, Nataly Rios Gutierrez, John Gahbauer, and Brian D. Taylor. 2022. What's Driving California? The Past, Present, and Future(s) of Transportation in the Golden

  State: An In-Depth Analysis of the Facts, Origins, and Trends of Transportation and Urban Planning in California.

  The California 100 Initiative. 102 pages.
- 16. Taylor, Brian D., Evelyn Blumenberg, *Jacob Wasserman*, *Mark Garrett*, *Andrew Schouten*, *Hannah King*, *Julene Paul*, *Madeline Ruvolo*. 2020. <u>Transit Blues in the Golden State: Analyzing Recent California Ridership Trends</u>. Los Angeles CA: UCLA Institute of Transportation Studies. 203 pages.
  - a. Received the 2021 Award of Merit (Academic category), American Planning Association, California Chapter.
  - b. Received the 2021 Award of Excellence (Academic category), American Planning Association, California Chapter, Inland Empire Section.
  - c. Received the 2021 Award of Excellence (Academic category), American Planning Association, California Chapter, Sacramento Valley Section.
  - d. Received the 2021 Award of Merit (Academic category), American Planning Association, California Chapter, Central Coast Section.
  - e. Received the 2020 YPT Excellence in Innovation/Research Award.
- 15. Wasserman, Jacob, Brian D. Taylor, Evelyn Blumenberg, Mark Garrett, Hannah King, Julene Paul, Madeline Ruvolo, Andrew Schouten. 2020. What's Behind Recent Transit Ridership Trends in the Bay Area? Volume II: Trends among Major Transit Operators. Los Angeles CA: UCLA Institute of Transportation Studies. 184 pages.
- Blumenberg, Evelyn, Mark Garrett, Hannah King, Julene Paul, Madeline Ruvolo, Andrew Schouten, Brian D.
  Taylor, Jacob Wasserman. 2020. What's Behind Recent Transit Ridership Trends in the Bay Area? Volume
  I: Overview and Analysis of Underlying Factors. Los Angeles CA: UCLA Institute of Transportation Studies. 229 pages.
  - a. Received the 2021 Award of Merit (Best Practices category), American Planning Association, California Chapter, Northern Section.
  - Received the 2020 California Transportation Foundation Transportation Award—Organized Research Program of the Year, California Transportation Foundation.
- 13. Gahbauer, John, Jaimee Lederman, Esther Huang, Martin Wachs, Juan Matute, and Brian D. Taylor. 2019. <u>An Assessment of Performance Measures in the Transportation Development Act</u>. Los Angeles, CA: UCLA Institute of Transportation Studies. 124 Pages.
- 12. Wachs, Martin, *Michelle Chung, Mark Garrett, Hannah King, Ryland Lu*, Michael Manville, *Melissa Sather*, and Brian D. Taylor. 2018. <u>A Taxing Proposition: A Century of Ballot Box Planning in Los Angeles.</u> Los Angeles CA: Haynes Foundation Report. 186 pages.
- 11. Bains, Jasneet, Jordan Fraade, John Gahbauer, Ryland Lu, Juan Matute, Miriam Pinski, Zachary Popp, Brian D. Taylor, Teo Wickland, Mehmet Berker. 2017. <u>California Statewide Transit Strategic Plan: Recommendations Report</u>. Los Angeles CA: UCLA Institute of Transportation Studies and California Department of Transportation Division of Rail and Mass Transportation. 269 Pages.
- Matute, Juan, Teo Wickland, Jasneet Bains, Brian D. Taylor, Ribeka Toda, Riley O'Brien, John Gahbauer, and Charles Ye. 2017. <u>California Statewide Transit Strategic Plan</u>. Los Angeles, CA: UCLA Institute of Transportation Studies and California Department of Transportation Division of Rail and Mass Transportation. 237 Pages.

9. Albrecht, Maxwell, Anne Brown, Jaimee Lederman, Brian D. Taylor, Martin Wachs. 2017.

The Equity Challenges and Outcomes of California's County Transportation Sales Taxes. Los Angeles, CA: University of California Center on Economic Competitiveness. 125 Pages.

- 8. Osman, Taner, Trevor Thomas, Andrew Mondschein, and Brian D. Taylor. 2016. Not So Fast: A Study of Traffic Delays, Access, and Economic Activity in the San Francisco Bay Area. Berkeley, CA: University of California Center on Economic Competitiveness in Transportation. 117 Pages.
- 7. Blumenberg, Evelyn, Anne Brown, Kelcie Ralph, Brian D. Taylor, and Carole Turley Voulgaris. 2015. <u>Typecasting Neighborhoods and Travelers: Analyzing the Geography of Travel Behavior among Teens and Young Adults in the U.S.</u> Los Angeles, CA: Federal Highway Administration. 155 pages.
- 6. Blumenberg, Evelyn, Brian D. Taylor, *Michael Smart, Kelcie Ralph, Madeline Wander*, and *Stephen Brumbaugh*. 2013. *The Next Generation of Travel: Statistical Analysis*. Washington, D.C.: Federal Highway Administration, U.S. Department of Transportation. 138 pages. (<a href="http://www.fhwa.dot.gov/pol-icy/otps/nextgen.pdf">http://www.fhwa.dot.gov/pol-icy/otps/nextgen.pdf</a>).
  - \*Also available as: Blumenberg, Evelyn, Brian D. Taylor, Michael Smart, Kelcie Ralph, Madeline Wander, and Stephen Brumbaugh. 2012. What's Youth Got to Do with It? Exploring the Travel Behavior of Teens and Young Adults. Report No. UCTC-FR-2012-14. Berkeley, CA: University of California Transportation Center. 106 pages.
- 5. Taylor, Brian D., Hiroyuki Iseki, Mark A. Miller, and Michael Smart. 2009. <u>Thinking Outside the Bus: Understanding User Perceptions of Waiting and Transferring in Order to Increase Transit Use.</u> Report No. UCB- ITS-PRR-2009-8. Berkeley, CA: California Partners for Advanced Transit and Highways Program. 248 pages.
- 4. Sorensen, Paul A. and Brian D. Taylor. 2005. <u>Review and Synthesis of Road-Use Metering and Charging Systems</u>. Commissioned by the Transportation Research Board Committee for the Study of the Long-Term Viability of Fuel Taxes for Transportation Finance. Washington, D.C.: National Academies Press. 150 pages.
- 3. Brown, Jeffrey, Michele DiFrancia, Mary C. Hill, Philip Law, Jeffrey Olson, Brian D. Taylor, Martin Wachs, and Asha Weinstein. 1999. The Future of California Highway Finance: Detailed Research Findings. Berkeley, CA: California Policy Research Center, University of California. 142 pages. (Authors listed alphabetically).
- 2. Wachs, Martin, Paul Ong, Ned Levine, and Brian D. Taylor. 1991. Employee Residential Locations and Commuting Patterns of Kaiser Permanente Employees: Strategic Issues in Transportation Demand Management. Los Angeles, CA: The Urban Innovations Group. 111 pages.
- 1. Jones, David W. and Brian D. Taylor. 1987. <u>Mission and Mix: A Study of the Changing Tasks and Staffing Requirements of the California Department of Transportation</u>. Research Report UCB-ITS-RR-87-8. Berkeley, CA: Institute of Transportation Studies, University of California, Berkeley. 114 pages.

#### I. Monograph Chapters

- 5. Taylor, Brian D., *Hiroyuki Iseki*, Mark A. Miller, and *Michael Smart*. 2009. "<u>Thinking Outside the Bus: Understanding User Perceptions of Waiting and Transferring in Order to Increase Transit Use</u>," in *California Policy Options* 2009, Daniel J.B. Mitchell, Editor. Los Angeles, CA: UCLA Anderson Business Forecast and School of Public Affairs.
- 4. Sorensen, Paul A. and Brian D. Taylor. 2005. "Review and Synthesis of Road-Use Metering and Charging Systems: Executive Summary," in The Fuel Tax and Alternatives for Transportation Funding: TRB Special Report 285, Committee for the Study of the Long-Term Viability of Fuel Taxes for Transportation Finance, Editor. Washington, D.C.: National Academies Press. Pages 217-231.
- 3. Taylor, Brian D. and Libby G. Halperin. 2005. "Overview of Expert Panel and Opening Remarks," in Highlights of an Expert Panel: The Benefits and Costs of Highway and Transit Investments. GAO-05-423SP. Washington, D.C.: U.S. Government Accountability Office. Pages 19-23.

 Taylor, Brian D., Asha Weinstein, and Martin Wachs. 2000. "Reforming Highway Finance: California's Policy Options," in California Policy Options 2001, Daniel J.B. Mitchell and Patricia Nomura, Editors. Los Angeles, CA: UCLA Anderson Business Forecast and School of Public Policy and Social Research. Pages 119-146.

1. Gregg Doyle and Brian D. Taylor. 2000. "Variation in Metropolitan Travel Behavior by Sex and Ethnicity," in *Travel Patterns of People of Color: Final Report*. Washington, D.C.: Federal Highway Administration, U.S. Department of Transportation. Pages 181-244.

## J. Conference Proceedings

- 3. Brown, Jeffrey, Michele DiFrancia, Mary C. Hill, Philip Law, Jeffrey Olson, Brian D. Taylor, Martin Wachs, and Asha Weinstein. 1999. "The Future of California Highway Finance," in Proceedings of the Berkeley- Tottori Joint Seminar on Modal Coordination in Intercity Transportation: A US-Japan Comparison, Yasuhide Okuyama and Hideyuki Kita, Editors. Koyama, Japan: Ueda Insatsu Ltd. Pages 1-9.
- Taylor, Brian D. and Michael Mauch. 1998. "Gender, Race, and Travel Behavior: An Analysis of House-hold-Serving Travel and Commuting in the San Francisco Bay Area," in Women's Travel Issues: Proceedings from the Second National Conference, October 1996. FHWA-PL-97-024. Washington, D.C.: Office of Highway Information Management, Federal Highway Administration, U.S. Department of Transportation. Pages 371-405.
- 1. Taylor, Brian D. and Elham Shirazi. 1992. Overview of Strategies for Making Connections Between Transportation, Land Use, and Air Quality: Summary of Proceedings from Annual Symposium Series on the Transportation/Land Use/Air Quality Connection. Los Angeles, CA: UCLA Extension Public Policy Program. Pages 1-16.

## J. Reports

- 58. Wasserman, Jacob, John Gahbauer, Fariba Siddiq, Hannah King, Hao Ding, and Brian D. Taylor. 2023. <u>Financing the Future: Examining the Fiscal Landscape of California Public Transit in the Wake of the Pandemic</u>, Research Report. Los Angeles: UCLA Institute of Transportation Studies. 98 pages.
- 57. King, Hannah and Brian D. Taylor. 2023. <u>Considering Fare-Free Transit in The Context of Research on Transit Service and Pricing: A Research Synthesis</u>, Research Report. Los Angeles: UCLA Institute of Transportation Studies. 31 pages.
- 56. Speroni, Samuel and Brian D. Taylor. 2023. <u>The Future of Working Away from Work and Daily Travel: A Research Synthesis</u>. Los Angeles: UC Institute of Transportation Studies. 52 pages.
- 55. Dai, Tianxing and Brian D. Taylor. 2023. <u>Examining US Transit Vehicle Passenger Loads during the COVID-19 Pandemic.</u> Los Angeles: UCLA Institute of Transportation Studies. 5 pages.
- 54. Gahbauer, John, Juan Matute, and Brian D. Taylor. 2022. <u>Options for the Future of State Funding for Transit Operations in California: Informing the Future of the Transportation Development Act</u>, White Paper, UCLA Institute of Transportation Studies. 24 pages.
- 53. Wasserman, Jacob, Brian D. Taylor, John Gahbauer, Juan Matute, Mark Garrett, Hao Ding, Miriam Pinski, Nataly Rios Gutiierrez, and Alejandra Rios Gutierrez. 2022. <u>The Future of Transportation and Urban Planning: A California 100 Report on Policies and Future Scenarios.</u> The California 100 Initiative. 50 pages.
- 52. Gahbauer, John, Juan Matute, Jacob L. Wasserman, Alejandra Rios Gutierrez, and Brian D. Taylor. 2022. Steering California's Transportation Future: A Report on Possible Scenarios and Recommendations. Los Angeles, CA: UCLA Institute of Transportation Studies. 29 pages.
- 51. Gahbauer, John, Jacob L. Wasserman, Juan Matute, Alejandra Rios Gutierrez, and Brian D. Taylor. 2022. Employing a Modified Delphi Approach to Explore Scenarios for California's Transportation and Land Use Future. Los Angeles, CA: UCLA Institute of Transportation Studies. 35 pages.
- 50. Siddiq, Fariba, Jacob L. Wasserman, Brian D. Taylor. 2022. Surveying the Financial Conditions of California's Public Transit Operators: An Early to Mid-Pandemic Comparison. Los Angeles, CA: UCLA Institute of Transportation Studies. 18 pages.
- 49. Wasserman, Jacob, Nataly Rios, Hannah King, Fariba Siddiq, Benjamin Bressette, and Brian D. Taylor. 2022.

<u>Transit(ory) Finance: The Past, Present, and Future Fiscal Effects of COVID-19 on Public Transit in Southern California.</u> Los Angeles, CA: UCLA Institute of Transportation Studies. 81 pages.

- 48. King, Hannah, Natalie Amberg, Jacob Wasserman, Brian D. Taylor, Martin Wachs. 2021. All Is Not LOST: Tracking California's Local Option Sales Tax Revenues for Transportation <u>During the Pandemic</u>. Los Angeles, CA: The University of California Institute of Transportation Studies. 59 pages.
- 47. Ding, Hao, and Brian D. Taylor. 2021. <u>Making Transit Safe to Ride During a Pandemic: What Are The Risks and What Can Be Done in Response?</u> Los Angeles, CA: The University of California Institute of Transportation Studies. 29 pages.
- 46. Ding, Hao, and Brian D. Taylor. 2021. <u>How Does Traffic, or the Fear of it, Affect Housing Affordability? Examining the Effect of Traffic Impact Analysis on Housing Production and Affordability.</u> Los Angeles, CA: The University of California Institute of Transportation Studies. 46 pages.
- 45. Wasserman, Jacob, and Brian D. Taylor. 2021. <u>Sources of and Gaps in Data for Understanding Public Transit Ridership</u>. Los Angeles, CA: The University of California Institute of Transportation Studies. 42 pages.
- 44. Grembek, Offer, Katherine Chen, Brian D. Taylor, *Yu Hong Hwang*, Dillon Fitch, Sonia Anthoine, Bingchu Chen, Salvador Grover. 2020. *Research Synthesis for the California Zero Traffic Fatalities Task Force*. Los Angeles, CA: The University of California Institute of Transportation Studies. 88 pages.
- 43. Wasserman, Jacob, Brian D. Taylor, and Evelyn Blumenberg. 2019. California Transit Ridership Trends A study for the California Department of Transportation Tasks 1, 2, and 3 Deliverables: Memorandum 1: Analysis of Changes in Transit Ridership Memorandum 2: Analysis of Changes in Transit Supply Memorandum 3: Analysis of Changes in Transit Productivity. Los Angeles, CA: UCLA Institute of Transportation Studies. 38 Pages.
- 42. Matute, Juan, Herbie Huff, Riley O'Brien, and Brian D. Taylor. 2018. <u>Incentivizing Zero-Emission Vehicle Ride-Hail/-Public Transit Commutes in Los Angeles</u>. Los Angeles, CA: UCLA Sustainable Los Angeles Grand Challenge and UCLA Institute of Transportation Studies. 79 Pages.
- 41. Manville, Michael, Brian D. Taylor, and Evelyn Blumenberg. 2018. <u>Falling Transit Ridership: California and Southern California</u>. Los Angeles, CA: UCLA Institute of Transportation Studies and Southern California Association of Governments. 83 Pages.
- 40. Gahbauer, John, Jasneet Bains, Teo Wickland, Juan Matute, and Brian D. Taylor. 2017. California Statewide Transit Strategic Plan: Stakeholder Engagement Report. Los Angeles, CA: UCLA Institute of Transportation Studies and Caltrans Division of Rail and Mass Transportation. 88 Pages.
- 39. Mondschein, Andrew, Taner Osman, Brian D. Taylor, and Trevor Thomas. 2015. <u>Congested Development: A Study of Traffic Delays, Access, and Economic Activity in Metropolitan Los Angeles</u>. Los Angeles, CA: John Randolph and Dora Haynes Foundation. 80 pages.
- 38. Smart, Michael J., Kelcie M. Ralph, Brian D. Taylor, Carole Turley Voulgaris, and Anne E. Brown. 2014. <u>Honey. Can You Pick-Up Groceries on Your Way Home? Analyzing Activities and Travel Among Students and in Non-Traditional Households</u>. Report No. UCTC-FR-2014-07. Berkeley, CA: University of California Transportation Center. 87 pages.
- 37. Del Rosario, Zodin, Earl Kaing, Brian D. Taylor, and Martin Wachs. 2012. Why it Wasn't "Carmageddon:" An Analysis of the Summer 2011 Closure of the Interstate 405 Freeway in Los Angeles. Report to the Mayor's Office, City of Los Angeles. Los Angeles, CA: UCLA Lewis Center for Regional Policy Studies. 75 pages. (Authors listed alphabetically).
- 36. Yoh, Allison, Brian D. Taylor, and John Gahbauer. 2012. <u>Does Transit Mean Business? Reconciling Academic, Organizational, and Political Perspectives on Reforming Transit Fare Policies.</u> Report No. UCTC-FR-2012-13. Berkeley, CA: University of California Transportation Center. 54 pages.
- 35. Matute, Juan, Brian D. Taylor, Allison C. Yoh, Shira Bergstein, Julia Campbell, Melanie Curry, and Carter Rubin. 2012. <u>California Statewide Transit Strategic Plan: Recommendations for Caltrans</u>. Sacramento, CA: California Department of Transportation, Division of Mass Transportation. 22 pages.
- 34. Matute, Juan, Allison C. Yoh, Melanie Curry, Shira Bergstein, Julia Campbell, Florentina Craciun, Carter Rubin, and Brian D. Taylor. 2012. <u>One State, Many Visions: Transit Stakeholder Views on Planning for the Future of Carter Rubin</u>

California's Mobility. Sacramento, CA: California Department of Transportation, Division of Mass Transportation. 53 pages.

- 33. Taylor, Brian D. 2011. *Information and Communications Technology and Travel Behavior: Implications for Southern California*. Los Angeles, CA: Southern California Association of Governments. 26 pages.
- 32. Fink, Camille N.Y. and Brian D. Taylor. 2010. <u>Zen in the Art of Travel Behavior: Using Visual Ethnography to Understand the Transit Experience</u>. Report No. UCTC-FR-2011-04. Berkeley, CA: University of California Transportation Center. 64 pages. (plus interactive <u>website</u>).
- 31. Mondschein, Andrew, Brian D. Taylor, and Stephen Brumbaugh. 2010. Congestion and Accessibility: What's the Relationship? Report No. UCTC-FR-2011-05. Berkeley, CA: University of California Transportation Center. 46 pages.
- 30. Taylor, Brian D. 2010. *How Fair is Road Pricing? Evaluating Equity in Transportation Pricing and Finance*. Washington, D.C.: National Transportation Policy Project, Bipartisan Policy Center. 45 pages.
- 29. Taylor, Brian D., *Rebecca Kalauskas*, and *Hiroyuki Iseki*. 2010. <u>Addressing Equity Challenges to Implementing Road Pricing</u>. Report No. UCB-ITS-PRR-2010-6. Berkeley, CA: California Partners for Advanced Transit and Highways. 55 pages.
- 28. Iseki, Hiroyuki, Chandini Singh, Michael Smart, Brian D. Taylor, and Allison Yoh. 2010. <u>Evaluating Transit</u>

  <u>Stops and Stations: A Tool for Evaluating the Performance of Intermodal Connectivity</u>. Sacramento, CA: California Department of Transportation, Division of Research and Innovation. 54 pages. (Authors listed alphabetically).
- Iseki, Hiroyuki, Jeanette Eckert, Kansai Uchida, Ryan Dunn, and Brian D. Taylor. 2009. <u>Task B-2: Status of Legislative Settings to Facilitate Public Private Partnerships in the U.S.</u> Report No. UCB-ITS-PRR-2009-32. Berkeley, CA: California Partners for Advanced Transit and Highways Program. 35 pages.
- Demisch, Alexander, Hiroyuki Iseki, and Brian D. Taylor. 2009. <u>Task A-3: Examining the Linkages between Electronic Roadway Tolling Technologies and Road Pricing Policy Goals</u>. Report No. UCB-ITS-PRR-2009-31. Berkeley, CA: California Partners for Advanced Transit and Highways. 32 pages.
- 25. Iseki, Hiroyuki, Chandini Singh, Michael Smart, Brian D. Taylor, and Allison Yoh. 2009. An Updated Literature Review on the Effects of Out-of-Vehicle Time on Travel Behavior and Implications for Transit Transfers: EPIC 2A. Sacramento, CA: California Department of Transportation, Division of Research and Innovation. 21 pages.
- 24. Kalauskas, Rebecca, Brian D. Taylor, and Hiroyuki Iseki. 2009. <u>Task A-2: Implementation and Management of Electronic Roadway Tolling: Lessons from Successful Cases</u>. Report No. UCB-ITS-PRR-2009-11. Berkeley, CA: California Partners for Advanced Transit and Highways. 27 pages.
- 23. Kalauskas, Rebecca, Brian D. Taylor, and Hiroyuki Iseki. 2009. <u>Task A-1: Motivations Behind Electronic Road Pricing. What is the Driving Force Behind the Worldwide Rise in Tolling? A Review of Innovative Road Pricing from Across the Globe</u>. Report No. UCB-ITS-PRR-2009-16. Berkeley, CA: California Partners for Advanced Transit and Highways Program. 68 pages.
- 22. Trapenberg Frick, Karen, Brian Taylor, and Martin Wachs. 2008. "Contracting for Public Transit Services in the US: Evaluating the Tradeoffs" in Privatisation and Regulation of Urban Transit Systems, Proceedings of Transport Research Centre Round Table 141. Paris: Organization for Economic Cooperation and Development and International Transport Forum. Pages 47-65.
- 21. Taylor, Brian D., *Hiroyuki Iseki*, Mark A. Miller, and *Michael Smart*. 2008. <u>Thinking Outside the Bus: Understanding User Perceptions of Waiting and Transferring in Order to Increase Transit Use</u>. Report Synthesis. Los Angeles, CA: UCLA Institute of Transportation Studies. 9 pages.
- Iseki, Hiroyuki, Alexander Demisch, Brian D. Taylor, and Allison Yoh. 2008. <u>Evaluating the Costs and Benefits of Transit Smart Cards</u>. Report No. UCB-ITS-PRR-2008-14. Berkeley, CA: California Partners for Advanced Transit and Highways Program. 46 pages.
- 19. Yoh, Allison, Hiroyuki Iseki, and Brian D. Taylor. 2008. <u>Smart Cards, Slow Deployment: Findings from Interviews with U.S. Transit Agencies</u>. Report No. UCB-ITS-PWP-2008-1. Berkeley, CA: California Partners for Advanced Transit and Highways Program. 38 pages.

18. Trapenberg Frick, Karen, Brian D. Taylor, and Martin Wachs. 2006. <u>Contracting For Public Transit Services:</u>
<u>Evaluating the Tradeoffs.</u> Sacramento, CA: University of California Center. 23 pages.

- 17. Taylor, Brian D., Martin Wachs, *Bill McCullough, Eric Morris, Alexandra Evans, Megan Smirti, Michael Gougherty*, and *Paul Sorensen*. 2006. <u>Transportation Pricing and Finance Options: Handbook for California Decision-makers</u>. Sacramento, CA: California Department of Transportation. 46 pages.
- 16. Iseki, Hiroyuki, Allison Yoh, and Brian D. Taylor. 2006. "Survey on Status of Smart Card Fare Collection Systems Among U.S. Transit Agencies," in Path MO-01: Designing a Policy Framework for a Statewide Transit Smart Card System. California Department of Transportation/Partners for Advanced Transit and Highways Program. 43 pages.
- 15. Yoh, Allison C., Hiroyuki Iseki, Brian D. Taylor, and David A. King. 2006. "Institutional Issues and Arrangements in Interoperable Transit Smart Card Systems: A Review of the Literature on California, United States, and International Systems," in Path MO-01: Designing a Policy Framework for a Statewide Transit Smart Card System. California Department of Transportation/Partners for Advanced Transit and Highways Program. 59 pages.
- 14. Wachs, Martin and Brian D. Taylor. 2005. *White Paper on Transportation Finance*. Washington, D.C.: American Automobile Association, Board of Directors. 40 pages.
- 13. Taylor, Brian D. 2005. "Terrorism and Transit Security: 12 Recommendations for Progress," Homeland Security Critical Infrastructure Series. Washington, D.C.: Center for American Progress. 10 pages.
- 12. Yoh, Allison and Brian D. Taylor. 2004. Planning Analysis for Bus Rapid Transit Deployment: Focus Group Findings on Proposed Transit Improvements in Riverside County. Los Angeles, CA: UCLA Institute of Transportation Studies. 28 pages.
- 11. Yoh, Allison, Brian D. Taylor, and Jill Yinghsiu Liu. 2003. Planning Analysis for Bus Rapid Transit Deployment: Estimates for Investment and Operating Cost Scenarios. Los Angeles, CA: UCLA Institute of Transportation Studies. 21 pages.
- 10. Taylor, Brian D. and *Douglas Miller*, with *Hiroyuki Iseki* and *Camille Fink*. 2003. *Analyzing the Determinants of Transit Ridership Using a Two-Stage Least Squares Regression on a National Sample of Urbanized Areas*. Report No. 682. Berkeley, CA: University of California Transportation Center. 26 pages.
- 9. Taylor, Brian D. and Camille Fink. 2003. over: A Review and Analysis of the Ridership Literature. Report No. 681. Berkeley, CA: University of California Transportation Center. 17 pages.
- 8. Taylor, Brian D., Mark Garrett, and Hiroyuki Iseki. 1999. Measuring the Effects of Peaking, Vehicle Capital, and Passenger Capacity on the Cost of Providing Transit Service. Report No. 705. Berkeley, CA: University of California Transportation Center. 65 pages.
- 7. Brown, Jeffrey, Michele DiFrancia, Mary C. Hill, Philip Law, Jeffrey Olson, Brian D. Taylor, Martin Wachs, and Asha Weinstein. 1999. The Future of California Highway Finance: CPRC Report. Berkeley, CA: California Policy Research Center, University of California. 9 pages. (Authors listed alphabetically).
- 6. Duncan, Richard and Brian D. Taylor. 1994. Demand for Accessible Raleigh Transportation (ART) Services: The Effect of ADA Compliance on Paratransit Usage. Raleigh, NC: North Carolina State University Center for Accessible Housing. 30 pages (report) plus 52 pages (appendices).
- 5. Godschalk, David, Brian D. Taylor, and Michael Berman. 1994. On Native Ground: Collaborative Transportation Planning with Native Americans under the Intermodal Surface Transportation Efficiency Act -- Reflections on Transportation Planning for the Eastern Band of the Cherokee Indians. Raleigh, NC: North Carolina State University Institute for Transportation Research and Education. 90 pages.
- 4. Berman, Michael A., David R. Godschalk, and Brian D. Taylor. 1994. Eastern Band of Cherokee Indians Transportation Project Literature Review. Raleigh, NC: North Carolina State University Institute for Transportation Research and Education. 37 pages.
- 3. Taylor, Brian D. 1994. Linking Operating Subsidies to Transit Performance: A Report to the North Carolina Department of Transportation -- Final Report. Chapel Hill, NC: University of North Carolina Center for Urban and Regional Studies. 50 pages.

2. Taylor, Brian D. 1988. *Public Transit in the San Francisco Bay Area: A Metropolitan Transportation Commission Examination of Organization, Consolidation, and Coordination*. Oakland, CA: Metropolitan Transportation Commission. 8 pages.

1. Taylor, Brian D. and David W. Jones, Jr.1987. Engineering Registration in Organizational Context: A Study of the California Department of Transportation. Report No. UCB-ITS-RR-87-1. Berkeley, CA: UC Berkeley Institute of Transportation Studies. 68 pages.

#### K. Reviews

- Taylor, Brian D. 2003. "You Don't Always Get What You Pay For: The Economics of Privatization," by Elliott D. Sclar, Journal of Planning Education and Research, 22(3): 315-317.
- 1. Taylor, Brian D. 2002. "Transportation: Taken for a Ride, Tango 73 A Bus Rider's Diary, Modern Transportation Management," Journal of the American Planning Association, 68(3): 337-339.

#### L. Short Articles

- 41. Garrett, Mark, Michael Manville, Brian D. Taylor. 2023. <u>A Quiet Revolution in California Transportation Planning and Finance</u>, Policy Brief, UC Institute of Transportation Studies.
- 40. Speroni, Samuel, Fariba Siddiq, Julene Paul, Brian D. Taylor, and Yu Hong Hwang. 2023. 3 PM is the New 5 PM Post-Pandemic Travel Patterns in Southern California are Shifting, Policy Brief, UCLA Institute of Transportation Studies, Los Angeles CA.
- 39. Weinstein Agrawal, Asha, *Samuel Speroni*, Michael Manville, and Brian D. Taylor. 2023. <u>Pay-As-You-Go Driving: Possible Road-User Charge Rate Structures for California</u>, Policy Brief, Mineta Transportation Institute.
- 38. Brian D. Taylor and *Eric A. Morris*. 2023. <u>The Drive for Dollars: How Fiscal Politics Shaped Urban Freeways and Transformed American Cities</u>, Policy Brief, UC Institute of Transportation Studies.
- 37. *Morris, Eric A., Speroni, Samuel* and Brian D. Taylor. 2023. <u>Going Nowhere Fast: Why Personal Travel is Down Across the U.S.</u>, Policy Brief, UC Institute of Transportation Studies.
- 36. Wasserman, Jacob, John Gahbauer, and Brian D. Taylor. 2023. <u>Public Transit's Post-pandemic Fiscal Challenges</u>. Policy Brief, UC Institute of Transportation Studies.
- 35. *Speroni, Samuel*, Brian D. Taylor, and *Mark Garrett*. 2023. <u>The Future of Working Away from Work</u>, Policy Brief, UC Institute of Transportation Studies.
- 34. *Paul, Julene* and Brian D. Taylor. 2023. <u>Shifting transit use in COVID-19 pandemic and its implications for transit's recovery</u>, Policy Brief, UC Institute of Transportation Studies.
- 33. *King, Hannah* and Brian D. Taylor. 2023. <u>Fare-free? Reduced fares? What research tells us about strategies for pricing public transit, UCLA Institute of Transportation Studies, Los Angeles CA.</u>
- 32. Gahbauer, John, Jacob Wasserman, Juan Matute, Brian D. Taylor. 2022. <u>Exploring Future Scenarios for Transportation and Land Use in California</u>, Policy Brief, UCLA Institute of Transportation Studies, Los Angeles
- 31. Wasserman, Jacob and Brian D. Taylor. 2022. What's Driving California? The Past, Present, and Future(s) of Transportation, Policy Brief, UCLA Institute of Transportation Studies, Los Angeles CA.
- 30. Wasserman, Jacob, Fariba Siddiq, and Brian D. Taylor. 2022. How Are California's Public Transit Operators Faring Fiscally Coming Out of the Pandemic? UCLA Institute of Transportation Studies, Los Angeles CA.
- 29. Wasserman, Jacob, Brian D. Taylor, Nataly Rios, Hannah King, Fariba Siddiq, and Benjamin Bressette. 2022. The Fiscal Effects of COVID-19 on Public Transit in Southern California. UCLA Institute of Transportation Studies, Los Angeles CA.
- 28. Amberg, Natalie, Hannah King, Jacob Wasserman, Brian D. Taylor, and Martin Wachs. 2021. <u>California Local Option Sales Taxes for Transportation During the Pandemic.</u> The University of California Institute of Transportation Studies, Los Angeles CA.
- 27. *Ding, Hao* and Brian D. Taylor. 2021. <u>How Does Traffic, or the Fear of it, Affect Housing Affordability?</u> UCLA Institute of Transportation Studies, Los Angeles CA.
- 26. Siddiq, Fariba and Brian D. Taylor. 2021. Are Accessibility Evaluation Tools Ready for Prime Time?

- UCLA Institute of Transportation Studies, Los Angeles CA.
- 25. Wasserman, Jacob and Brian D. Taylor. 2021. Sources of and Gaps in Public Transit Ridership Data. The University of California Institute of Transportation Studies, Los Angeles CA.
- 24. *Ding, Hao* and Brian D. Taylor. 2020. What Does Public Health Research Tell Us About the Risks of Riding Public Transit During the COVID-19 Pandemic? University of California Institute of Transportation Studies, Los Angeles CA.
- 23. *Dai, Tianxing* and Brian D. Taylor. 2020. When is Public Transit Too Crowded and How Has This Changed During the Pandemic? University of California Institute of Transportation Studies, Los Angeles CA.
- 22. Garrett, Mark, Brian D. Taylor, and Yu Hong Hwang. 2020. <u>The Eighty-Five Percent Solution: Is Crowdsourcing Speed Limits the Best Approach to Traffic Safety?</u> UCLA Institute of Transportation Studies, Los Angeles CA.
- 21. Taylor, Brian D., Evelyn Blumenberg, *Jacob Wasserman*, and *Mark Garrett*. 2020. <u>Transit Blues in the Golden State: Analyzing Recent California Ridership Trends.</u> UCLA Institute of Transportation Studies, Los Angeles CA.
- 20. Taylor, Brian D., *Jacob Wasserman*, Evelyn Blumenberg, and *Mark Garrett*. 2020. What Can Be Done About Falling Transit Ridership in the Bay Area? UCLA Institute of Transportation Studies, Los Angeles.
- 19. Blumenberg, Evelyn, Brian D. Taylor, *Mark Garrett*, and *Jacob Wasserman*. 2020. Why is Bay Area Transit Ridership Falling? University of California Institute of Transportation Studies, Los Angeles, CA.
- 18. Wasserman, Jacob, Brian D. Taylor, Evelyn Blumenberg, and Mark Garrett. 2020. The Bay Area is Losing Transit Ridership But Transit Commuting is Growing. UCLA Institute of Transportation Studies, Los Angeles CA.
- 17. Taylor, Brian D., Evelyn Blumenberg, *Jacob Wasserman*, and *Mark Garrett*. 2020. Why is Public Transit Falling in the San Francisco Bay Area, and What Might be Done About It? UCLA Institute of Transportation Studies, Los Angeles CA.
- 16. Taylor, Brian D. and *Anne Brown*. 2018. "Can Ride-Sharing Apps and Autonomous Vehicles Help Bridge the Gap Between Mobility Haves and Have-Nots?" City Metric. London UK.
- 15. Manville, Michael, Brian D. Taylor, Evelyn Blumenberg, and *Ryan Yowell*. 2018. <u>Falling Transit Ridership in Southern California</u>. UCLA Institute of Transportation Studies, Los Angeles CA.
- 14. *Mondschein, Andrew*, Brian D. Taylor, and *Ryan Yowell*. 2018. <u>Is Traffic Congestion Overrated? Examining the Highly Variable Effects of Congestion on Travel and Accessibility.</u> UCLA Institute of Transportation Studies, Los Angeles CA.
- 13. Albrecht, Maxwell, *Anne Brown, Jaimee Lederman*, Brian D. Taylor, Martin Wachs, and *Ryan Yowell*. 2017. <u>The Equity Challenges and Outcomes of California County Transportation Sales Taxes.</u> UCLA Institute of Transportation Studies, Los Angeles CA.
- 12. Mondschein, Andrew, Taner Osman, Brian D. Taylor, Trevor Thomas, and Evan Moorman. 2016. Not So Fast: Traffic Delays, Access, and Economic Activity in Greater Los Angeles and the San Francisco Bay Area. UCLA Institute of Transportation Studies, Los Angeles CA.
- 11. Taylor, Brian D., *Kelcie Ralph*, and *Michael Smart*. 2015. What Explains the Gender Gap in Schlepping? Testing Various Explanations for Gender Differences in Household-Serving Travel. UCLA Institute of Transportation Studies, Los Angeles CA.
- 10. Smart, Michael, Kelcie Ralph, Brian D. Taylor, Carole Turley, and Anne Brown. 2014. Are Diversifying Households Changing Travel Patterns? Understanding Activities and Travel in Non-Traditional Households. UCLA Institute of Transportation Studies, Los Angeles CA.
- 9. Taylor, Brian D., *Eric A. Morris*, and *Nathan Holmes*. 2014. Public Transit's Dirty Little Secret: Most Transit Users Are Poor. UCLA Institute of Transportation Studies, Los Angeles CA.
- 8. Yoh, Allison, Brian D. Taylor, John Gahbauer, and Nathan Holmes. 2012. <u>Does Transit Mean Business? Reconciling Different Perspectives on Transit Fare Policies.</u> UCLA Institute of Transportation Studies, Los Angeles CA.

7. Yoh, Allison, Hiroyuki Iseki, Michael Smart, Brian D. Taylor, and Nathan Holmes. 2012. Hate to Wait: Effects of Wait Time on Public Transit Travelers 'Perceptions. UCLA Institute of Transportation Studies, Los Angeles CA.

- 6. Taylor, Brian D., Eugene J. Kim, John Gahbauer, and Nathan Holmes. 2009. <u>The Long and Winding Route: Analyzing the Influence of Politics on Planning the Wilshire Subway in Los Angeles.</u> UCLA Institute of Transportation Studies, Los Angeles CA.
- 5. Snyder, Ryan and Brian D. Taylor. 2000. "Rapid Buses: Flexible Rapid Transit for the Future," *Tech Transfer*, Summer: 3.
- 4. Hill, Mary, Brian D. Taylor, and Martin Wachs. 1999. "The Access Almanac: Gas Tax Dilemma," Access, 14: 41.
- 3. Taylor, Brian D. 1997. "Beyond the Gender Gap," ITS Review, 20(2): 4.
- 2. Taylor, Brian D. 1984. *Coordinator Connection*, Natalie McConnell, Shanna O'Hare, and Robbie Robertson, Editors, 18(4), Fall, pages 1-4, Metropolitan Transportation Commission, Oakland, CA.
- 1. Taylor, Brian D. 1984. *Coordinator Connection*, Natalie McConnell, Shanna O'Hare, and Robbie Robertson, Editors, 18(3), Summer, pages 1-4, Metropolitan Transportation Commission, Oakland, CA.

### M. Commentary

- 13. Taylor, Brian D. 2022. "Don't let the California Dream become a transportation nightmare," Los Angeles Daily News, March 29<sup>th</sup>.
  - a. Also appeared in <u>The Orange County Register</u>, <u>The Press-Enterprise</u>, <u>The San Bernardino Sun</u>, <u>Daily Breeze</u>, <u>San Gabriel Valley Tribune</u>, <u>Press-Telegram</u>, <u>Pasadena Star-News</u>, <u>Redlands Daily Facts</u>, <u>Whittier Daily News</u>, and <u>Inland Valley Daily Bulletin</u>.
- 12. Wachs, Martin and Brian D. Taylor. 2020. "Improving Transit Equity in L.A. During the Pandemic," Streetsblog LA, July 28th.
- 11. Taylor, Brian D. 2018. "Should tolls be used to reduce traffic congestion? Yes," Congressional Quarterly Researcher, 28(4), January 26<sup>th</sup>.
- 10. Taylor, Brian D. 2017. "Stuck on Traffic: Planners Should Focus on Managing, Rather than Eliminating, Traffic Congestion," *UCLA Institute of Transportation Studies*. 4 pages.
- 9. Taylor, Brian D. 2017. "The Access Almanac: Traffic Congestion is Counter Intuitive, and Fixable," Access, 51(Spring).
- 8. Taylor, Brian D. 2012. "Some Thoughts on Transportation Equity and Public Policy," *Transportation for America Forum Policy Brief.* 6 pages.
- 7. Taylor, Brian D. 2007. "Hit drivers in the pocketbook," Los Angeles Times, April.
- 6. Taylor, Brian D. 2007. "Skeptical Optimism in Transportation and Planning Research," *Access*, Special Issue: 13-16.
- 5. Taylor, Brian D. 2006. "Terrorist Attacks and Transport Systems," Access, 28: 1.
- 4. Taylor, Brian D. 2004. "The Politics of Congestion Mitigation," Transport Policy, 11(3): 299-302.
- 3. Cox, Wendall, Hank Dittmar, Susan Handy, Peter Gordon, John Kain, Steven Polzin, John Schumann, Roger Snoble, and Brian D. Taylor. 2000. "Point/Counterpoint: Questions about the Future of Light Rail in America," *University of Texas at Austin Planning Forum*, Martha Arosemena and Maria Lane, Editors, 6: 79-90. (Authors listed alphabetically).
- 2. Snyder, Ryan and Brian D. Taylor. 2000. "Rapid Buses More Efficient, Cheaper Than Subway," *Los Angeles Daily News* Editorial Page, June 25. 1 page.
- 1. Snyder, Ryan and Brian D. Taylor. 1998. "MTA on Wrong Road with Rail-Line Focus: Transfer Transit Funding to Buses to Provide Better, Cheaper Service," Los Angeles Daily News Editorial Page, January 14. 1 page.

#### N. Film

1. Gahbauer, John, Juan Matute, and Brian D. Taylor. 2023. "Transit & Traffic: A Primer." Los Angeles:

UCLA Institute of Transportation Studies. 7 minutes, 30 seconds.

## Honors, Fellowships, and Awards

- 2022 Ranked Among Top 2% in Scholarly Citations in Academic Field, according to data in Ioannidis, John P. A., Kevin W. Boyack, and Jeroen Bass (2021). "Updated science-wide author databases of standardized citation indicators," *PLOS*, 16 October.
- 2021 <u>Excellence in Innovation/Research Award</u>, YPT International, "Monitoring and Adjusting Transit Service during a Pandemic" (co-authored with *Tianxing Dai*, *Eric Dasmalchi*, *Maya Desai*, *Hao Ding*, *John Gahbauer*, Yu Hong Hwang, Julene Paul, and Sam Speroni).
- Award of Merit (Academic category), American Planning Association, California Chapter, "Transit Blues in the Golden State" (co-authored with Evelyn Blumenberg, Jacob Wasserman, Mark Garrett, Andrew Schouten, Hannah King, Julene Paul, Madeline Ruvolo)
- 2021 <u>Award of Excellence (Academic category)</u>, American Planning Association, California Chapter, Inland Empire Section, "Transit Blues in the Golden State" (co-authored with Evelyn Blumenberg, Jacob Wasserman, Mark Garrett, Andrew Schouten, Hannah King, Julene Paul, Madeline Ruvolo)
- 2021 <u>Award of Excellence (Academic category)</u>, American Planning Association, California Chapter, Sacramento Valley Section, "Transit Blues in the Golden State" (co-authored with Evelyn Blumenberg, Jacob Wasserman, Mark Garrett, Andrew Schouten, Hannah King, Julene Paul, Madeline Ruvolo)
- Award of Merit (Academic category), American Planning Association, California Chapter, Central Coast Section, "Transit Blues in the Golden State" (co-authored with Evelyn Blumenberg, Jacob Wasserman, Mark Garrett, Andrew Schouten, Hannah King, Julene Paul, Madeline Ruvolo)
- 2021 <u>Award of Merit (Best Practices category)</u>, American Planning Association, California Chapter, Northern Section, "What's Behind Recent Transit Ridership Trends in the Bay Area?" (co-authored with Evelyn Blumenberg, Mark Garrett, Hannah King, Julene Paul, Madeline Ruvolo, Andrew Schouten, Jacob Wasserman)
- 2020 <u>California Transportation Foundation Transportation Award—Organized Research Program of the Year, California Transportation Foundation</u>, "What's Behind Recent Transit Ridership Trends in the Bay Area?" (co-authored with Evelyn Blumenberg, *Mark Garrett, Hannah King, Julene Paul, Madeline Ruvolo, Andrew Schouten, Jacob Wasserman*)
- 2020 <u>YPT Excellence in Innovation/Research Award</u>. "Transit Blues in the Golden State: Analyzing Recent California Ridership Trends." (co-authored with Evelyn Blumenberg, *Jacob Wasserman*, *Mark Garrett*, *Andrew Schouten*, *Hannah King*, *Julene Paul*, *Madeline Ruvolo*)
- 2016 <u>Charley V. Wootan Award</u> for the best article on transportation policy or organization, Transportation Research Board, National Academies of Science and Engineering, "Negotiating a Financial Package for Freeways: California's 1947 Collier-Burns Highway Act and the Creation of Highway <u>Trust Funds</u>," (co-authored with *Eric Morris* and *Jeffrey Brown*)
- One of 10 Leading Academic Thought Leaders in Transportation, selected jointly by the *Council of University Transportation Centers* and the *Eno Center for Transportation*.
- National Associate, *National Academies of Science, Engineering, and Medicine*, a lifetime honor for exceptional contributions to the work of the National Research Council.
- 2012 Elected to the College of Fellows, *American Institute of Certified Planners*.
- 2010 <u>Best Research Poster</u>, Association of Collegiate Schools of Planning, "<u>Planning for Cars in Cities: Planners</u>, <u>Engineers</u>, and <u>Freeways in the 20<sup>th</sup> Century</u>," (co-authored with *Eric Morris* and *Jeffrey Brown*).
- 2006 Best Research Paper, *University Transportation Research Center of New York*, "Light-Rail-Lite or Cost-Effective Improvements to Bus Service? Evaluating Costs of Implementing Bus Rapid Transit," (coauthored with *Daniel Baldwin Hess* and *Allison Yoh*).
- 2001 Pyke Johnson Award for the best article in transportation planning and administration, *Transportation Research Board, National Academies of Science and Engineering*, "Measuring Cost Variability in the Provision of Transit Service," (co-authored with *Mark Garrett* and *Hiroyuki Iseki*).

- 1999 Best Feature Article, Honorable Mention, *Journal of the American Planning Association*, "Can Transportation Strategies Help to Meet the Welfare Challenge?" (Co-authored with Martin Wachs).
- 1997 Faculty Career Development Award, UCLA Academic Senate.
- North American Student Project Award, Honorable Mention, *American Institute of Certified Planners* "Transit-Oriented Development in Northwest Chapel Hill" (supervised jointly with David Godschalk).
- Best Article in Public Transportation, *Transportation Research Board, National Academies of Science and Engineering* "Unjust Equity: An Examination of California's Transportation Development Act."

#### Research Grants

# (\$5,962,214 in total direct funding through September 2023)

- 93. <u>Principal Investigator</u>. 2023. *Working from Home and Travel: What Does the Future Hold?* University of California Resilient and Innovative Mobility Program: \$100,022.
- 92. Co-Principal Investigator (with Texas A&M; PI, UCLA Portion). 2023. Equity Impacts of Transportation Revenue Mechanisms and Changing Trends, National Cooperative Highway Research Program (NCHRP) Project 19-22 (sub-contractor to the Texas Transportation Institute, Texas A&M University): \$450,000 (UCLA portion, \$125,000).
- 91. <u>Principal Investigator</u>. 2022. *Post-Pandemic Activity Participation and the Future of Travel*. University of California Statewide Transportation Research Program: \$35,000.
- 90. <u>Principal Investigator</u>. 2022. *The Past, Present, and Future of Transportation Finance*. University of California Statewide Transportation Research Program: \$35,000.
- 89. <u>Principal Investigator</u>. 2022. *Planning for Post-Pandemic Transit Demand*. University of California Resilient and Innovative Mobility Initiative: \$42,500.
- 88. <u>Principal Investigator</u>. 2021. *Alignment of Planning Transportation Investments with Climate and Equity Goals*. California Air Resources Board: \$199,950
- 87. <u>Principal Investigator</u>. 2021. *Tracks for California's Transportation Future*. The California 100 Initiative: \$90,000
- 86. <u>Principal Investigator</u>. 2021. *Travel and Transit Post-Pandemic*. University of California Statewide Transportation Research Program: \$55,000.
- 85. <u>Principal Investigator</u>. 2021. *The Bucks Stop Here? Public Transit Service, Fiscal Crises, and the Path Forward amid the COVID-19 Pandemic*. John Randolph & Dora Haynes Foundation: \$68,593.
- 84. <u>Principal Investigator</u>. 2020. Contextual framework for assessing transit's performance during a pandemic and costbenefit analysis of incremental service adjustments. University of California Statewide Transportation Research Program: \$80,000.

## (\$5,131,149 in total direct funding through 2019)

- 83. Principal Investigator. 2019. From traffic impact analysis to accessibility impact analysis: Developing and testing a post-LOS, post-VMT development impact analysis tool. California SB-1 Transportation Research Program: \$40,000.
- 82. Principal Investigator. 2019. Letting drivers choose how fast to drive: Analyzing the strengths and weaknesses of the 85th percentile rule. California's Zero Traffic Fatalities Task Force and SB-1: \$25,000.
- 81. Principal Investigator. 2019. *Data needs in public transit research*. California SB-1 Transportation Research Program: \$5,000.
- 80. Principal Investigator (Evelyn Blumenberg, Co-PI). 2019. *Analyzing Transit Ridership Trends in California*. California Department of Transportation: \$132,000.
- 79. Principal Investigator (Evelyn Blumenberg, Co-PI). 2018. Bay Area Transit Use Study Project. Metropolitan Transportation Commission: \$150,295.

78. Principal Investigator (Evelyn Blumenberg and Michael Manville, Co-PIs). 2016. *Analyzing Recent Trends in Southern California Public Transit Ridership*. Southern California Association of Governments: \$108,500.

- 77. Investigator (Martin Wachs, PI). 2016. *The History of Ballot Box Transportation Finance in Los Angeles*. John Randolph Haynes and Dora Haynes Foundation: \$76,716.
- 76. Co-Principal Investigator (Martin Wachs, PI). 2016. The Equity Impacts of California's County Transportation Sales Taxes. California Department of Transportation through the UC Center on Economic Competitiveness in Transportation: \$169,270.
- 75. Principal Investigator (Juan Matute, Project Manager). 2016. Statewide Strategic Transit Plan Update. California Department of Transportation: \$290,000.
- 74. Co-Principal Investigator (Juan Matute, PI). 2016. Evaluating the Potential of Transportation Network Company Services Integrated with an Expanding Transit System to Accelerate Zero Emission Vehicle Deployment in Los Angeles. UCLA Grand Challenges Program: \$79,400.
- 73. Principal Investigator. 2015. Investigating Relationships between Highway System Performance and Transit System Management. California Department of Transportation: \$145,745.
- 72. Principal Investigator. 2015. Accessibility and Economic Development: How the Transportation Network Affects the Economic Performance of Regions. California Department of Transportation: \$97,609.
- 71. Principal Investigator. 2014. Accessibility and Economic Development: How the Transportation Network Affects the Economic Performance of Metropolitan Los Angeles. John Randolph and Dora Haynes Foundation: \$77,000.
- 70. Co-Principal Investigator (with Evelyn Blumenberg, UCLA). 2013. Geographic Variation in Travel Behavior Study and Resource Guide for Emerging Trend Analysis. U.S. Federal Highway Administration: \$120,000.
- 69. Principal Investigator (Martin Wachs, UCLA, Co-PI). 2013. *Regional Value Pricing Project Evaluation*. Southern California Association of Governments (through Parsons Brinckerhoff): \$67,219.
- 68. Investigator (Anastasia Loukaitou-Sideris, UCLA, PI). 2013. Analyzing Passenger Flows in Rail Transit Stations. Mineta Transportation Institute, San Jose State University: \$40,000.
- 67. Principal Investigator (Juan Matute, Project Manager). 2013. Developing Performance Monitoring Tools to Assess Sustainable Communities Strategies. Southern California Association of Governments: \$300,000.
- 66. Principal Investigator (Norman Wong, Project Manager). 2013. Statewide Transit Technical Assistance Web-based Tool. California Department of Transportation: \$61,356.
- 65. Principal Investigator. 2012. *Analyzing activities and travel in non-traditional households*. California and U.S. Departments of Transportation through the University of California Transportation Center: \$71,561.
- 64. Co-Principal Investigator (Evelyn Blumenberg, UCLA, PI). 2012. Next Generation of Travelers: Statistical Analysis of the Travel of Young Adults. U.S. Federal Highway Administration through Jack Faucett Associates, Inc.: \$40,000
- 63. Co-Principal Investigator (Martin Wachs, UCLA, Co-PI). 2012. The Boy Who Cried Wolf: Media Messaging and Traveler Responses to the 2011 "Carmageddon" in Los Angeles. Los Angeles Metropolitan Transportation Authority: \$5,000.
- 62. Co-Principal Investigator (Mario Gerla, Computer Science, UCLA, PI). 2011. Closing the Loop between Traffic/Pollution Sensing and Vehicle Route Control using Traffic Signals and Navigators. \$2,000,000 three-year grant from the National Science Foundation (Taylor was PI of a portion of the grant): \$236,219.61.
- 61. Principal Investigator (Norman Wong, Project Manager). 2011. Tool Development to Evaluate the Performance of Intermodal Connectivity (EPIC) to Improve Public Transportation Phase 3. California Department of Transportation: \$143,500.
- 60. Principal Investigator (Evelyn Blumenberg, Co-PI). 2011. CUL8R@\*\$ (See You Later at Starbucks): The Effect of Communications Technology and Social Networking on the Travel Behavior of Teenagers. California and

- U.S. Departments of Transportation through the University of California Transportation Center: \$46,244.
- 59. Principal Investigator (Allison Yoh, Project Manager). 2011. Developing a Strategic Public Transit Plan for California, Phase II. California Department of Transportation: \$190,958.

## (\$2,412,757 in total direct funding through 2009)

- 58. Principal Investigator. 2009. *The Transit Experience as Seen through the Camera's Eye: Using Visual Eth- nography in Transportation Research.* \$51,608 grant from the California and U.S. Departments of
  Transportation through the University of California Transportation Center.
- 57. Principal Investigator. 2009. Developing a Strategic Public Transit Plan for California. \$35,000 grant from the California Department of Transportation through the University of California Transportation Center.
- 56. Principal Investigator. 2009. *Perceptions of Marginal Cost Pricing of Public Transit among Transit Managers and Board Members.* \$22,000 grant from the University of California Sustainable Transportation Multi-Campus Research Initiative.
- 55. Principal Investigator. 2008. Tool Development to Evaluate the Performance of Intermodal Connectivity (EPIC) to Improve Public Transportation Phase 2. \$203,500 grant from the California Department of Transportation.
- 54. Principal Investigator. 2007. Transportation Decision-Makers, Practitioners, and Researchers: Examining Differences in the Production and Use of Knowledge. \$41,234 grant from the California and U.S. Departments of Transportation through the University of California Transportation Center.
- 53. Principal Investigator. 2007. Examining the effects of metropolitan traffic congestion on accessibility. \$10,000 grant from the UCLA Academic Senate.
- 52. Principal Investigator. 2006. Congestion and Accessibility: What's the Relationship? \$26,139 grant from the California and U.S. Departments of Transportation through the University of California Transportation Center.
- 51. Principal Investigator. 2006. Evaluation of Open Road Toll Collection Applications. \$124,655 grant from the California Partners for Advanced Transit and Highways Program.
- 50. Co-Principal Investigator (with Evelyn Blumenberg, UCLA). 2006. *Automobility, Spatial Isolation, and the Poor Phase II.* \$22,000 grant from the California and U.S. Departments of Transportation through the University of California Transportation Center.
- 49. Principal Investigator. 2005. Tool Development to Evaluate the Performance of Intermodal Connectivity (EPIC) to Improve Public Transportation. \$179,019 grant from the California Department of Transportation.
- 48. Principal Investigator. 2005. What Explains the Recent Rise in Electronic Road Use Tolling? \$3,000 grant from the UCLA Academic Senate.
- 47. Principal Investigator. 2004. *Designing a Policy Framework for a Statewide Transit Smart Card System.* \$126,553 grant from the California Partners for Advanced Transit and Highways Program.
- 46. Principal Investigator. 2004. Road Use Metering as an Alternative to the Fuel Tax for Transportation Finance. \$6,000 grant from the Transportation Research Board Committee for the Study of the Long-term Viability of Fuel Taxes for Transportation Finance.
- 45. Principal Investigator. 2004. *Analyzing the Politics of Congestion Mitigation*. \$2,000 grant from the UCLA Academic Senate.
- 44. Co-Principal Investigator (with Martin Wachs). 2004. Assessing the Practical Applications of Transportation Pricing in California. \$201,157 from the California Department of Transportation.
- 43. Co-Principal Investigator (with Evelyn Blumenberg, UCLA). 2004. *Automobility, Spatial Isolation, and the Poor Phase I.* \$17,339 grant from the California and U.S. Departments of Transportation through the University of California Transportation Center.
- 42. Investigator (Michael Cassidy, PI). 2004. *Improved Mobility through Enhanced Transit Services*. \$150,000 grant from the California Partners for Advanced Transit and Highways Program.

- 41. Principal Investigator. 2003. Securing Transit: Evaluating the Role of System Design in Transit Security. \$53,000 grant from the Mineta Transportation Institute, San Jose State University.
- 40. Principal Investigator. 2003. Comparing the Incidence of Congestion Pricing and Transportation Sales Taxes. \$1,200 grant from the UCLA Academic Senate.
- 39. Investigator (Anastasia Loukaitou-Sideris, PI). 2003. *Terror on Transit: Comparing Global Responses to the Threat of Transit.* \$36,000 grant from the UCLA International Institute.
- 38. Principal Investigator. 2002. *Planning Analysis for Bus Rapid Transit Deployment*. \$79,649 grant from the University of California, Berkeley.
- 37. Principal Investigator. 2002. Evaluating the Costs of Implementing Rapid Bus Transit Systems. \$41,000 grant from Riverside County, California through the UC Berkeley Institute of Transportation Studies.
- 36. Co-Principal Investigator (with Martin Wachs). 2002. The Effects of Contracting for Service on the Cost- Efficiency of Fixed Route Bus Service in the U.S. \$15,000 grant from the California and U.S. Departments of Transportation through the University of California Transportation Center.
- 35. Co-Principal Investigator (with Martin Wachs). 2002. The Effects of Transit Service Contracting on Labor (Phase II). \$15,000 grant from the University of California Institute of Labor and Employment, Berkeley and Los Angeles, CA.
- 34. Principal Investigator. 2002. *The Evolution of Passenger Demographics on U.S. Public Transit Systems*. \$3,300 grant from the UCLA Academic Senate.
- 33. Co-Principal Investigator (with Martin Wachs). 2001. The Effects of Transit Service Contracting on Labor (Phase I). \$30,000 grant from the University of California Institute of Labor and Employment, Berkeley and Los Angeles, CA.
- 32. Principal Investigator. 2000. Reconsidering the Effects of Fare Reductions on Transit Ridership. \$32,287 grant from the California and U.S. Departments of Transportation through the University of California Transportation Center.
- 31. Principal Investigator. 2000. *Transit Ridership: Lessons from the Most Successful Transit Systems in the 1990s*. \$47,913 grant from the California and U.S. Departments of Transportation through the Mineta Transportation Institute, San Jose State University.
- 30. Investigator (Paul Ong, PI). 2000. Measuring the Role of Transportation in Facilitating the Welfare-to-Work Transition. \$44,724 grant from the California and U.S. Departments of Transportation through the University of California Transportation Center.
- 29. Principal Investigator. 2000. The Evolution of Statewide Transportation Planning in the U.S. \$5,000 grant from the California Department of Transportation.
- 28. Principal Investigator. 2000. The Politics of Transportation Needs Assessments. \$2,200 grant from the UCLA Academic Senate.

## (\$785,280 in total direct funding through 1999)

- 27. Investigator (Evelyn Blumenberg, PI). 1999. Transportation and Welfare Reform: The Travel Behavior and Needs of Welfare Recipients. \$90,000 grant from the California and U.S. Departments of Transportation through the Mineta International Institute for Surface Transportation Policy Studies, San Jose State University.
- 26. Principal Investigator. 1999. *Driving for Dollars: How the Politics of Finance Has Shaped the California Highway System.* \$25,000 grant from the California and U.S. Departments of Transportation through the University of California Transportation Center.
- 25. Principal Investigator. 1999. *Reconsidering the Social Equity Implications of Congestion Pricing.* \$2,500 grant from the UCLA Academic Senate.

24. Principal Investigator. 1998. Sex Differences in the Travel of American Ethnic Groups in the 1990s: Findings from the 1995 NPTS. \$28,179 grant from the U.S. Federal Highway Administration through Battelle, Inc., Columbus, OH.

- 23. Investigator (Peter Haas, PI). 1998. *Marketing Public Transit Investments to Voters: An Analysis of Regional Coalition Building*. \$48,183 grant from the Santa Clara Valley Transportation Authority through the Mineta International Institute for Surface Transportation Policy Studies, San Jose State University.
- 22. Co-Principal Investigator (with Evelyn Blumenberg and Paul Ong). 1998. *Measuring the Role of Transportation in Facilitating the Welfare-to-Work Transition*. \$157,294 grant from the California and U.S. Departments of Transportation through the University of California Transportation Center.
- 21. Principal Investigator. 1997. *Transit Dependence, Civil Rights, and the Evolving Role of Public Transit in U.S. Cities.* \$56,188 grant from the California and U.S. Departments of Transportation through the University of California Transportation Center.
- 20. Co-Principal Investigator (with Martin Wachs). 1997. *The Future of the Gasoline Tax in California*. \$31,236 grant from the California Policy Seminar and \$24,600 grant from the University of California Energy Institute.
- 19. Principal Investigator. 1997. An Examination of the Application of Civil Rights Law to Urban Public Transit Policy and Planning. \$2,600 grant from the UCLA Academic Senate.
- 18. <u>Principal Investigator</u>. 1996. *Measuring Social Equity in Public Transit*. \$51,000 grant from the California and U.S. Departments of Transportation through the University of California Transportation Center.
- 17. Principal Investigator. 1996. Ridership Declines on Large U.S. Urban Public Transit Systems. \$3,000 grant from the UCLA Academic Senate.
- Co-Principal Investigator (with Martin Wachs). 1995. Transit Contracting and Privatization Revisited.
   \$55,000 grant from the California and U.S. Departments of Transportation through the University of California Transportation Center.
- 15. <u>Investigator</u> (David B. Reuben, PI). 1995. *Driving and Dementia*. \$40,000 grant from the Alzheimer's Association.
- 14. Principal Investigator. 1995. *The Politics of Subway Routing in Los Angeles*. \$3,000 grant from the UCLA Academic Senate, July 1995 to June 1996.
- 13. Principal Investigator. 1995. *The Effect of Federal Capital versus Operating Grants on California Cities*. \$12,000 grant from the California and U.S. Departments of Transportation through the Mineta International Institute of Surface Transportation Policy Studies, San Jose State University.
- 12. Principal Investigator. 1994. *The Equity Effects of Public Transit Subsidies*. \$3,000 grant from the UCLA Academic Senate.
- 11. Investigator (Richard Duncan, PI). 1994. The Effect of the Americans with Disabilities Act on Local Transit Services. \$10,000 grant from the City of Raleigh, North Carolina.
- 10. Principal Investigator. 1994. *Race, Gender, and Household Serving Travel*. \$3,500 grant from University of North Carolina Faculty Research Support, Chapel Hill, NC.
- 9. Principal Investigator. 1993. *Balancing Efficiency, Effectiveness, and Equity in Transit Subsidies*. \$10,000 grant from the North Carolina Department of Transportation, Raleigh, NC.
- 8. Co-Principal Investigator (with David Godschalk). 1993. *Restructuring Transportation Planning in Native American Settings*. \$29,000 grant from the U.S. Department of Transportation through the Institute for Transportation Research and Education, North Carolina State University, Raleigh, NC.
- 7. Dissertation Fellowship. 1991. \$15,000 from the University of California Transportation Center.
- Research Assistant (Paul Ong, PI). 1991. Race, Gender, Commuting, and the Spatial Mismatch Hypothesis.
   \$10,000 grant from the California and U.S. Departments of Transportation through the University of California Transportation Center.

- Research Assistant (Martin Wachs, PI). 1990. Commuting and the Metropolitan Balance of Jobs and Housing.
   \$31,000 grant from Kaiser Permanente, Pasadena, CA.
- 4. <u>Graduate Fellow</u>. 1990. *Research in Transportation Economics, Finance, and Policy*. \$12,000 from the Charles F. Scott Public Policy Fellowship Fund, UCLA.

## (\$32,000 in total direct funding through 1989)

- 3. <u>Graduate Research Fellowship</u>. 1989. *Research in Transportation Economics, Finance, and Policy*. \$10,000 from the Charles F. Scott Public Policy Fellowship, UCLA.
- 2. Research Assistant (David W. Jones, Jr., PI). 1985. Travel Growth, Policy Shifts, and Organizational Change at Caltrans. \$22,000 grant from the California Department of Transportation.
- 1. Research Assistant (Gregg Thomson, PI). 1983. The Effects of Commuting on Student Performance and Retention. Funded by the University of California Office of Student Research, Berkeley, CA.

## Lectures, Presentations, and Testimony

# **Invited Lectures and Testimony**

## <u>2023</u>

- "Beyond Work from Home: The Factors Influencing Mobility and Transit Demand in the New Normal," to LA Metro Staff, Los Angeles, 11 October.
- "The Drive for Dollar\$ How fiscal politics shaped urban freeways and transformed American cities," to the No Name Transportation Group, Washington, DC, September.
- "Operations for the Future of State Funding for Transit Operations in California," panelist for the San Francisco Bay Area Planning and Urban Research Association (SPUR) Digital Discourse, Online, August.
- "Pre- and post-pandemic travel demand: Implications for public transit," keynote address to the American Public Transportation Association conference on <u>Sustainability/Operations Planning and Scheduling</u>, Anaheim, CA, August.
- "The State of Post-Pandemic Transit in California and Prospects for the Future," invited testimony to a Joint Informational Hearing of the California Assembly and Senate Transportation Committees, Sacramento, 27 February.

#### 2022

- "Transit Use, Pricing, and Finance Before, During and After the Pandemic," keynote address as the *Research-to-Practice Transit Symposium*, sponsored by Caltrans and the University of Florida Transportation Center, October
- "Should Public Transit Be Free? It boosts economic opportunity and social mobility. It's good for the environment. So why do we charge people to use it? The short answer: "it's complicated," extended interview on *Freakonomics Radio*, Number 513, 24 August
- "Closing Plenary: Transportation Sustainability and Technologies Post-Pandemic," *Transportation Research Board Conference on Sustainability and Emerging Transportation Technology*, NAS Beckman Center, Irvine, June
- "Infrastructure of Tomorrow: What Do Post-COVID Demographic & Employment Trends Mean for Transportation?" panel presentation at *National Federation of Municipal Analysts Winter Series*. February

### <u>2021</u>

- "Transit Before and During the Pandemic: A View from California," presentation at *Transit in Transition: The* 31st Annual UCLA Lake Arrowhead Symposium. September.
- "Public Transit Before, During, and Following the Pandemic: A View from California," presentation at *Distinguished Transport Lecture Series* 2021, University of Hong Kong. September.
- "New Transportation Normal," presentation at USDOT workshop. Washington, D.C., July.
- "What the origins of the 85<sup>th</sup> percentile rule tell us about speed limit setting today," invited testimony to the

- Transportation Committee of the California State Assembly, April.
- "Can the Traffic Problems in LA Be Solved?" presentation at The Plato Society of Los Angeles, Los Angeles, CA. January.
- "Monitoring adjustments to transit service during a pandemic," presentation at LA Metro, Los Angeles, CA. January.

### 2020

- "The New Transportation Normal?" opening talk at the Federal Highway Administration/Transportation Research Board *Emerging Trends Symposium: The Future Travel Demand*, Washington, DC. November 2020.
- "Congested Development: Rethinking the Consequences of Development and Traffic Congestion," presentation at C2M2 Distinguished Speakers Series, Clemson University. October.
- "Remarks on the California High-Speed Rail Authority's Draft 2020 Business Plan," testimony to the California Assembly Transportation Committee Informational Hearing. Sacramento, CA. May.
- "What's behind the decline in transit ridership?" presentation at the *UC ITS Capitol Briefing*. Sacramento, CA. March.
- "Background and Research on Transit Ridership," testimony to the Assembly Budget Subcommittee No. 3. Sacramento, CA. March.
- "What's Behind Recent Transit Ridership Trends in the Bay Area?" presentation to the Metropolitan Transportation Commission, San Francisco. January.

#### 2019

- "Something old, something new: What is the new in the New Mobility Revolution disrupting?" presentation at the 2019 Luskin Summit, UCLA, May.
- "Putting a price on mobility: Thinking about the consequences of free roads," presentation to the governing board of the Southern California Association of Governments, April.
- "Something old, something new: What's new in the New Mobility Revolution?" presentation to the governing board of the Southern California Association of Governments, April.
- "Why is Public Transit Losing Riders? A View from California," Transportation Seminar at Arizona State University. Tempe, AZ. March.
- "Autonomous Vehicles Role of Government and Policy Makers in Setting Standards and Technology Enablement," at the UCLA Connected Autonomous Electric Vehicle Annual Conference. Los Angeles, CA. March.
- "Transit in the 2000s: Where Does It Stand and Where Is It Headed?" at the League of Women Voters of Los Angeles Transportation Committee. Los Angeles, CA. January.

- "Up Close & Political: Road Rage," hosted by Up Close & Political, at the Hollywood Improv Comedy Center. Los Angeles, CA. 2018.
- "Commentary on the Integration of Planning Education and Practice," at The 6<sup>th</sup> Annual Dean's/Chair's Forum on Urban and Rural Planning. Xi'an, China. 2018.
- "Four Wheels, Two Wheels, No Wheels" panel presentation moderated by Pat Morrison at First Fridays at Exposition Park. Los Angeles, CA. May.
- "Why is Transit Ridership Falling?" to Issues & Opportunities *Uber/Micro Transit and Public Transit*. Los Angeles, CA. May.
- "Decarbonizing Transportation: Mobility in Los Angeles." Hammer Conversations, Future L.A.: Engineering a Sustainable Supercity. Los Angeles, CA. May.
- "Why is Transit Ridership Falling?" LA Metro Office of Extraordinary Innovation Advisory Board. Los Angeles, CA. April.
- "Why is Transit Ridership Falling?" PSR/METRANS Transportation Research Seminar. Los Angeles, CA. April.

#### 2017

"Congested Development: Thinking About Traffic delays, Access, and Economic Activity in Metropolitan Areas," at the 2017 Global Cities Forum. Shanghai, China. October.

"Are We Ready to Jump Back in the Pool? Prospects for Carpooling and Ridesharing in the Years Ahead," at the UC Davis Institute of Transportation Studies. Davis, CA. June.

"The Social, Cultural, and Economic Aspects of Urban Transportation," *Imagine 2060: Delivering Tomorrow's Cities Together*, an Asia Society Forum. Los Angeles, CA. June.

#### 2016

"The Future of Transportation: Putting the Rise in Millennials and Tech-Enabled Mobility in Context," at the *PREA Institute*. Los Angeles, CA. June.

"The Contributions of the UC Institutes of Transportation Studies to California," testimony to the Assembly Committee on Resources and Transportation. Sacramento, CA. May.

"Going Green or in the Red? What's behind the location choices and driving habits of teens and young adults?" Presentation to the U.S. Federal Highway Administration. Washington, DC. March.

"Congested Development? Rethinking the consequences of congestion," presentation to the California Department of Transportation. Sacramento, CA. March.

"Putting Taxis and TNCs in Context: Considerations for the Public Sector," testimony at Ride-hailing Disruption: Establishing a level playing field in the transportation-for-hire market — Senate Energy, Utilities and Communications Committee 2015-2016 Oversight Hearings. Sacramento, CA, February.

"Between Public and Private Mobility: The Rise of Technology-Enabled Transportation Services," presentation at the *California Council on Science and Technology (CCST) Council Meeting*. Sacramento, CA. February.

"Between Public and Private Mobility: The Rise of Technology-Enabled Transportation Services," presentation at the 95<sup>th</sup> Annual Meeting of the Transportation Research Board. Washington, DC. January.

### <u>2015</u>

"The Future of Transportation: Looking back to look forward," at the *California Transportation Planning Conference*, Downtown Los Angeles, December.

"Between Public and Private Mobility: The Rise of Technology-Enabled Transportation Services," presentation at the National Academies of Science, Engineering, and Medicine. Washington, DC. December.

"The Future of the Los Angeles Commute," panel presentation at *Ford Smart Mobility Tour*, Ford Motor Company. Los Angeles, CA. October.

"Going Green or in the Red? What's behind the decline in driving among teens and young adults?" Clemson University, September.

"Putting Transportation Finance in Context: Thoughts on Benefits, Costs, Revenues, and Options," presentation at the *Special Joint Meeting of the Regional Council and Policy Committees*, Southern California Association of Governments. Los Angeles, CA. August.

"Equity and Politics of Various Federal Funding Mechanisms," presentation at the FHWA Transportation Policy
Research Workshop, Evaluating the User Pay Model for Federal Transportation Programs. Washington, D.C. April.

"Going green or in the red? What's behind the decline in driving among teens and young adults?" Invited presentation at the University of Connecticut. April.

"Transit Fare Policy Peer Review Recommendations," presentation to the governing board of the Los Angeles County Metropolitan Area Transportation Authority. Los Angeles, CA. March.

"Interactive Roundtable: Lessons Learned, Opportunities and Challenges Facing the Implementation of a BRT System in Los Angeles County," presentation at the *Metro's Bus Rapid Transit (BRT) Symposium*. Los Angeles, CA. March.

- "The Rise of Transportation Network Companies in the Sharing Economy," panel presentation at the *Planning for the Sharing Economy*, California APA, Los Angeles, October.
- "What Could Speed Up LA Traffic?" panel presentation at *Zócalo*, Los Angeles, September.
- "Who Knows About Kids These Days? Understanding the Travel Behavior of Teens and Young Adults," *Burack President's Distinguished Lecture*, University of Vermont, September.
- "Travel in LA: What matters is who you are, not what you drive," presentation at the *UCLA Chancellor's Associates Lecture*, Los Angeles, CA, May.
- "What Does Southern California Need from the 710 Freeway?" panel presentation at Zócalo, Los Angeles, May.
- "Who Knows About Kids These Days?" presentation at Shifts in Travel Behavior: Where Are We Going and How Do We Know? The 10<sup>th</sup> Tenth Annual Travel Data User Forum, 93<sup>rd</sup> Annual Meeting of the Transportation Research Board, Washington, D.C., January.

#### 2013

"What's Youth Got to Do with It? Exploring the Travel Behavior of Teens and Young Adults," presentation at the *Institute of Transportation Studies Lecture Series*, UC Davis, March.

#### 2012

- "Some Thoughts on Transportation Equity and Public Policy," presentation at the *Equity Caucus at Transportation* for America Ideas Forum, Pew Charitable Trusts, Washington, D.C., October.
- "Who Knows About Kids These Days? Exploring the Travel Behavior of Teens and Young Adults," presentation at the *Institute of Transportation Studies Lecture Series*, UC Berkeley, September.
- "21st Century Planning in LA: Planning for Our Future," presentation at Rail~Volution: Building Communities with Transit, Los Angeles, CA, October.
- "Driving for Dollars: The History and Future of the Federal-State-Regional Transportation Partnership," presentation at *Transportation's Uncertain Future: CSG National Leadership Conference*, La Quinta, CA, May.
- "Nature and/or Nurture? Analyzing the Determinants of Public Transit Use Across U.S. Urbanized Areas," presentation at *The UCLA Marschak Colloquium*, Los Angeles, CA, April.
- "A Political-Economy of Transportation Economics," presentation at the *National Cooperative Highway Research Program Workshop on Transportation and the Economy*, Potomac, MD, April.
- "Transit's Dirty Little Secret: The Divergence of Rider Demographics and Public Policy," presentation at the Weekly Colloquium, UCLA Law School, Los Angeles, CA, April.

- "Hate to wait: The effects of waiting and transfers on perceptions of transit travel," presentation at the *MET-RANS Seminar Series*, School of Policy, Planning, and Development, University of Southern California, October.
- "On-Road/Transportation Planning," presentation at the *Air Quality Technology Symposium*, South Coast Air Quality Management District (SCAQMD), Diamond Bar, CA, September.
- "How Do Transportation Investments Affect the Economy? A Global Aspect: Maintaining California's Economic Competitiveness on the World Stage," panel presentation at *The Architecture of Transportation Design Symposium*, American Institute of Architects and Landscape Architects, Los Angeles, CA, June.
- "Rethinking Traffic Congestion: Definitions, Measurement, and Evaluation," presentation to the Transportation Technology and Innovation staff, Transport Canada, Ottawa, May.
- "Re-Thinking Traffic Congestion in Los Angeles," plenary address at the 46<sup>th</sup> Annual Conference of the Canadian Transportation Research Forum, Ottawa, Canada, May.
- "Addressing Equity in Transportation Pricing and Finance," presentation at the *Congestion Pricing Equity Impacts:*Overcoming the Challenges of Congestion Pricing, FHWA Webinar Series, Federal Highway Administration Offices of Operations and Innovative Program Delivery, May.

"It's All About Transportation: Sketching a Transportation Planning Research Agenda," presentation to the Department of City and Regional Planning, University of Pennsylvania, Philadelphia, February.

- "Compared with What? Putting Road Pricing Equity in Context," presentation at *Benefits and Costs of Road Pricing for Demand Management*, 90<sup>th</sup> Annual Meeting of the Transportation Research Board, Washington, D.C., January.
- "Programs and Research Relating to Planning and Transportation at UCLA," panel presentation at the International Roundtable of Academic Institutions (IRAI) as part of the *Vibrant Gujarat 2011: 5<sup>th</sup> Global Summit*, Gandhinagar, Gujarat, India, January.

#### 2010

- "Assessing the Financial and Operational Sustainability of Public Transit in the U.S.: Are we getting the most transit bang from our subsidy buck?" presentation at *Infrastructure Investment for Sustainable Growth: The UCLA Lake Arrowhead Transportation Land Use Environment Connection*, Lake Arrowhead, CA, October.
- "How Fair is Road Pricing? Evaluating Equity in Transportation Pricing and Finance," presentation at the *Bipartisan Policy Center National Transportation Policy Project Policy Briefing* co-hosted by Congressman Earl Blumenauer (D-OR) and Congressman David Reichert (R-WA), Washington, D.C., September.
- "A Brief History of Transportation Finance," lecture in the *Saturday Mornings at the Huntington* speaker series, Huntington Library and Gardens, San Marino, CA, June.
- "Engaging the Public and Elected Officials in Transportation Finance Debates," plenary lecture at the 4th International Conference on Financing Surface Transportation, Transportation Research Board of the National Academies of Science, Engineering, and Medicine, New Orleans, LA, May.
- "Reconsidering Equity in Transportation Pricing and Finance," plenary lecture at *Innovations in Pricing of Trans*portation Systems: Workshop and Conference, University of Florida, Orlando, May.
- "Pricing Travel: Prospects for VMT and Other Pay-As-You-Drive Fees," presentation at *Transportation Revenue Options: Infrastructure, Emissions, and Congestion*, John F. Kennedy School of Government, Harvard University, May.
- "Bad Congestion, Good Congestion? Examining Traffic Congestion in Los Angeles," presentation at the Institute of Transportation Studies Seminar Series, UC Irvine, April.
- "Re-Thinking Traffic Congestion in Los Angeles," presentation at *Changing Lanes: Bold Ideas to Solve LA's Traffic Problems*, UCLA Rosenfield Forum, Japanese-American National Museum, Los Angeles, CA, March.
- "Transportation pricing and finance options: Pros, cons, and political realities," presentation at *Moving toward a sustainable transportation finance system: Obstacles and opportunities*, Sacramento, CA, March.
- "Reconsidering Equity in Transportation Finance." University Transportation Research Center, City University of New York, February.
- "Transit's Dirty Little Secret: The Divergence of Rider Demographics and Public Policy," presentation at *Moving Out of Poverty: The Economic and Environmental Impacts of Programs Aimed at Mitigating Spatial Mismatch*, Institute for the Social Sciences, Cornell University, February.
- "Groping for consensus and continuity: The evolution of transportation finance in California," presentation at *Transportation finance in California: How did we get here, and where are we headed?* Sacramento, CA, January.

- "Crises and Opportunities," presentation at *Economic Crisis as Opportunity for Reform: The UCLA Lake Arrowhead Transportation –Land Use Environment Connection*, Lake Arrowhead, CA, October.
- "What will it take? Influencing vehicle travel and transit use in the years ahead," presentation at *States in the Lead: How States Can Continue to Guide Federal Climate, Energy and Transportation Policy*, Georgetown State-Federal Climate Resource Center, Georgetown University, Washington, D.C., September.
- "What will it take? Some thoughts on influencing vehicle travel in the years ahead," presentation at *Transportation and Land Use Strategies in Climate Action Planning: The 2009 Leon Hoffman Urban Technology Symposium*, Los Angeles, CA, May.

#### 2008

"Traditional vs. Non-traditional Planning: How Do Schools Balance Education for U.S. Local Government Practice with Education for Developers, Non-profits, And Overseas Work?" panelist moderator at *Leader-ship Conference and New Chairs School*, AICP, Bethesda, MD, October.

- "Emerging markets, evolving roles: Lessons from research on cost-effective ways to improve transit in the years ahead," presentation at *The Future of Cities and Travel: The UCLA Lake Arrowhead Transportation Land Use Environment Connection*, Lake Arrowhead, CA, October.
- "The Future of Cities and Travel: A Symposium Overview," plenary address at *The Future of Cities and Travel:*The UCLA Lake Arrowhead Transportation Land Use Environment Connection, Lake Arrowhead, CA, October.
- "Balancing Efficiency and Equity Considerations in Transportation Finance," presentation at *Transportation Finance and Economics Symposium: Policies for the Future*, University of Iowa, Iowa City, September.
- "Understanding the Gas Crisis: The Consumer's Response," panelist at *High Gas Prices: The Tipping Point, A Regional Response to a Global Crisis*, SCAG, Los Angeles, CA, September.
- "L.A. County Congestion Reduction Demonstration Initiative," presentation at *Congestion Pricing and the Impact on the San Gabriel Valley*, San Gabriel Valley Legislative Caucus, West Covina, CA, June.
- "Taxes, Tolls, and Fees for Transportation: What's Efficient? What's Fair?" presentation to the I-10 & I-210 Corridor Advisory Groups, El Monte, CA, June.
- "Who Rides Transit in the U.S.? Analyzing Public Transit Patronage in Metropolitan Areas," invited lecture to the Department of Transport and Economics, Division of Transportation and Logistics, Royal Institute of Technology (KTH), Stockholm, Sweden.
- "The Future of Transit in Los Angeles: What needs to happen in the future," panel speaker at the *PRGS- UCLA-USC-Pepperdine Policy Symposium*, RAND Corporation, Santa Monica, CA, April.
- "Opportunities and Constraints on State and Federal Funding for Transportation," presentation at *It's Time to Move LA*, conference of the Los Angeles County Transportation Funding Collaborative, Los Angeles, CA, January.

- "Rethinking Traffic Congestion," presentation at the *UCLA Chancellor's Associates Lecture*, Redondo Beach, CA, December.
- "Rethinking Traffic Congestion," keynote address at the 5<sup>th</sup> Annual TransNow Student Research Conference, Portland, OR, November.
- "Transit's Dirty Little Secret: Analyzing Patterns of Transit Use," presentation at *Transportation Seminar Series*, Center for Transportation Studies, Portland State University, Portland, OR, November.
- "Congestion, Pollution, and Access: Public Policy Responses to Transportation Problems in Los Angeles," presentation at the Simposio Sobre Sistemas de Transporte Urbano en Ciudades de Canadá, México, y Estados Unidos, La Universidad Autónoma de Sinaloa, Culiacán, Sinaloa, October.
- "Accessibility and Mobility in Transportation," roundtable speaker at the 48th Annual Conference of the Association of Collegiate Schools of Planning, Milwaukee, WI, October.
- "Planning for Growth: A Symposium Overview," plenary address at *Planning for Growth Demographics, Employ-*ment, Housing, and Resources: The UCLA Lake Arrowhead Transportation Land Use Environment Connection,
  Lake Arrowhead, CA, October.
- "Emerging Markets, Evolving Roles: Lessons from Research on Cost-Effective Ways to Improve Transit in the Years Ahead," address at *Transportation at the Speed of Life: The 2007 CalACT National Summit on Transportation's Future*, Long Beach, CA, September.
- "Thinking About Traffic Congestion in Southern California," invited testimony to the Executive Committee, Western Riverside Council of Governments, Riverside, CA, August.

- "Economics of Transportation Finance," invited testimony to the *National Surface Transportation Infrastructure Financing Commission*, a Congressionally-appointed commission, Washington, D.C., July.
- "Rethinking Traffic Congestion," presentation at the UCLA Chancellor's Associates Lecture, Los Angeles, CA, May.
- "The role of research centers in planning degree programs at UCLA," presentation at the Deans and Chairs Conference, Association of Collegiate Schools of Planning, Pismo Beach, CA, March.
- "What explains transit use? Analyzing transit patronage in the U.S.," presentation at Department of Planning, Policy, and Design, UC Irvine, March.
- "Thinking about traffic congestion in LA.," presentation at the Southbay Cities Council of Governments General Assembly, Carson, CA, February.
- "Traffic congestion: Annoying Friend or Dangerous Foe?" presentation at the Institute for Sustainable Energy, Environment, and Economy, University of Calgary, Alberta, February.
- "Planning for the future of planning education and research: A view from Los Angeles," presentation at the Department of Urban and Regional Planning, University of Illinois, Urbana-Champaign, January.

#### 2006

- "Putting Transportation Pricing in Context: How We Got Here, and Where We Are Headed," invited testimony before the *National Surface Transportation Policy and Revenue Study Commission*, a Presidentially- appointed commission chaired by U.S. Department of Transportation Secretary Mary Peters, Washington, D.C., October.
- "Energy and Climate Change: Implications for Public Policy: A Symposium Overview," plenary address at Global Energy and Climate Change: The UCLA Lake Arrowhead Transportation Land Use Environment Connection, Lake Arrowhead, CA, October.
- "Growth and Traffic: Some Implications for Livable Boulevards," presentation at *Livable Boulevards: A Symposium*, Westside Cities Council of Governments, Pacific Design Center, West Hollywood, CA, October.
- "Where Transit Works: Some Thoughts on Making Effective Transit Investments," presentation at the *Pacific Geospatial Conference*, Hawai'i Congress of Planning Officials, Hawai'i Convention Center, Honolulu, HI, October.
- "Nature and/or Nurture? Analyzing the Determinants of Transit Ridership Across U.S. Urbanized Areas," presentation at the *Transportation Lecture Series*, RAND Corporation, Santa Monica, CA, September.
- "Getting the Most Bang for the Buck: The Political Costs and Economic Benefits of Public Investments in Transportation," presentation at *Transportation Options for Cities*, hosted by Hawai'i State Representative Rida T.R. Cabanilla, State Capitol, Honolulu, HI, June. (Televised)
- "The Planning for Growth Conundrum: Implications for Redevelopment on Oahu," presentation at the Hawai'i Community Development Authority, Honolulu, HI, June.
- "Bus vs. Rail vs. ?: How Do We Get the Most Bang for Our Transit Investment Buck?" presentation at *Intelligent Transportation Systems and Political Transportation Priorities*, symposium sponsored by the Hawai'i Highway Users Alliance, Honolulu, HI, April. (Televised)
- "Tackling Traffic Congestion: What Are the Roles of Land Use and Transportation Planning?" presentation at the Lambda Alpha International, Aloha Chapter, Honolulu, HI, March.
- "Cars, Transit, Planning, and Congestion: What are the Connections?" presentation at the American Planning Association, Hawai'i Chapter Luncheon, Honolulu, HI, February.

#### 2005

"The Waxing Focus on Public Health in Transportation, Land Use, and Environmental Policy and Planning," plenary address at *Health Regions, Healthy People: The UCLA Lake Arrowhead Transportation – Land Use –Environment Connection*, Lake Arrowhead, CA, October.

- "Terrorism and Transit Security: 12 Recommendations for Progress," presentation at *New Strategies to Protect America Terrorism and Mass Transit after London and Madrid*, event convened by the Center for American Progress, Washington, D.C., August. (Televised on C-Span)
- "The Factors Influencing Ridership: What Has the Research Shown?" presentation to the Transit Research Analysis Committee of the Transportation Research Board, Woods Hole, MA, July.
- "Transportation Needs, Costs, and Pricing: Some Policy Challenges," presentation at the *Southern California Association of Governments Board Retreat*, Ventura, CA, June.
- "Improving Public Transit Security through Environmental Design," presentation at the *Transportation Facilitie-wwillis@ucla.edu s and Terrorism: Public Policy and Security Speaker Series*, UCLA Center for Globalization and Policy Research, May.
- "Economic Efficiency and Social Equity versus Geo-Political Equity: Analyzing Transit Costs, Subsidies, and Fare Policies in Los Angeles," presentation to the RAND Corporation, May.
- "Innovations in Transportation User Finance in an Era of Faltering Revenues," presentation at the 13<sup>th</sup> Annual California Councils of Governments Regional Issues Forum, Monterey, CA, April.
- "The Planning for Growth Conundrum," presentation at the Southern California Association of Governments Regional Council Meeting, Los Angeles, CA, April.
- "Learning from LA: Current Transportation Policy and Planning Issues in Southern California," presentation to the 2005 Hubert Humphrey Fellows, Los Angeles, CA, March.
- "Confounding Views of Growth, Traffic, and Planning," presentation at California @ 50 Million: Colloquium Series on the Impacts of California's Expanding Population, Institute of Urban and Regional Development, UC Berkeley, March.
- "Efficiency and Equity versus Politics: Analyzing Transit Costs and Subsidies in Los Angeles," presentation at the *Institute of Transportation Studies Lecture Series*, UC Davis, February.

### 2004

- "Linking Goods Movement to Economic Prosperity and Environmental Quality," plenary address at *Goods Movement: The UCLA Lake Arrowhead Transportation Land Use Environment Connection*, Lake Arrowhead, CA, October.
- "The Political Context of Benefit-Cost Analysis in Transportation Planning," plenary presentation at the *Use of Benefit-Cost Analysis to Inform Transit and Highway Investments*, convened by the U.S. Government Accountability Office, Washington, D.C., June.
- "Raising Revenue: California's Growing Infrastructure Crisis," invited "Keynote Speaker" testimony to the *Assembly Select Committee on Infrastructure*, California Legislature, Los Angeles, CA, January.

- "Assessing the Literature on the Relationships Among Physical Activity, Transportation, and Land Use: A Critique," presentation at *Physical Activity, Health, Transportation, and Land Use*, a conference convened by the National Academies, Institute of Medicine and Transportation Research Board, Washington, D.C., December.
- "Creative Local Funding Opportunities to Improve Public Transit and Get Freeways Moving," panel presentation at *Mobility 21: LA County Moving Together*, Los Angeles, CA, November.
- "Efficiency and Equity versus Politics: Analyzing Transit Costs and Subsidies in Los Angeles," presentation at School of Policy, Planning, and Development Lecture Series, University of Southern California, October.
- "Traffic Congestion: Annoying Friend or Dangerous Foe?" plenary address at the *Center for Transportation Studies Fall Luncheon*, University of Minnesota, October.
- "Reflection in the Midst of Fiscal Crisis," plenary address at Finance The Critical Link: The UCLA Lake Arrowhead Transportation Land Use Environment Connection, Lake Arrowhead, CA, October.

- "Efficiency and Equity versus Politics: Analyzing Transit Costs and Subsidies in Los Angeles," presentation at the City and Regional Planning Program, Georgia Institute of Technology, September.
- "Traffic Congestion: Issues and Options," plenary address at *Traffic Congestion: Issues and Options*, Washington, D.C., June.
- "Quality Growth and Regional Development: Reflections on Metropolitan Research and Practice," presentation at the *Harry J. West Chair Lecture*, College of Architecture, Georgia Institute of Technology, May.
- "Growth and Transportation: Which Way for LA?" part of the *Bruce J. Nelson Distinguished Speaker Series*, Harvey Mudd College, Claremont, CA, March.
- "The Factors Influencing Transit Ridership: What Has the Research Shown?" presentation at the 82<sup>nd</sup> Annual Meeting of the Transportation Research Board, Washington, D.C., January.

## <u>2002</u>

- "Measuring Social Equity in Urban Public Transit Policy," presentation at the *Canadian National Chair Lecture*, Faculty of Commerce and Business Administration and the School of Community and Regional Planning, University of British Columbia, Vancouver, November.
- "Rethinking Congestion," presentation at Tackling Traffic Congestion: The UCLA Lake Arrowhead Transportation— Land Use-Air Quality Connection, Lake Arrowhead, CA, October.
- "The Impact of Finance on Freeway Design," presentation at *The Art of Designing Bridges and Freeways*, Berkeley, CA, September.
- "Rethinking the Land Use Traffic Congestion Connection," presentation to the Director and Senior Managers of the California Department of Transportation, Sacramento, CA, June.
- "The Future of Graduate Education in Transit Policy and Planning," presentation at the 81<sup>st</sup> Annual Meeting of the Transportation Research Board, Washington, D.C., January.

### 2001

- "Transportation and the Poor," presentation at the 43<sup>rd</sup> Annual Conference of the Association of Collegiate Schools of *Planning*, Cleveland, OH, November.
- "Reinventing Transit: Introduction and Symposium Overview," presentation at Redefining, Reevaluating, and Reinventing Transit: The UCLA Lake Arrowhead Transportation-Land Use-Air Quality Connection, Lake Arrowhead, CA, October.
- "Serving Our Many Populations: Equity Issues in Transportation Policy," presentation at *California Transportation Futures*, Universal City, CA, June.
- "MTA Governance: Can the MTA Effectively Handle Its Scope of Responsibility?" Invited testimony to the Select Committee on the Los Angeles Metropolitan Transportation Authority, California State Assembly, Los Angeles, CA, April.
- "Measuring Cost and Subsidy Variability in the Provision of Transit Service." *New Perspectives in Travel Analysis*, sponsored by the University of California Transportation Center, Irvine, CA, February.

- "The Effects of the Alameda Corridor Project on the Economy." *Activism and Mobility in the Global City: Transportation in Los Angeles, 1970-2000*, symposium jointly sponsored by the Smithsonian Institution and the Automobile Club of Southern California, Los Angeles, CA, December.
- "Statewide Transportation Planning: Lessons from California and Other Large States." *California Transportation Futures: Symposium on Forces Shaping Mobility Strategies*, Sacramento, CA, December.
- "The Next Wave of Growth: Something New or More of the Same? A Symposium Overview." *Growth and the Quality of Life: The UCLA Lake Arrowhead Transportation-Land Use-Air Quality Connection*, Lake Arrowhead, CA, October.
- "Linking Transportation Investments to Economic Development." *Hubert H. Humphrey International Fellows*, Port of Los Angeles, CA, March.

"Transportation and the Social Implications of Changing Employment Practices." 79th Annual Meeting of the Transportation Research Board, Washington, D.C., January.

## 1999

- "The Future of California Highway Finance." Briefing to senior state officials chaired by former Senator Quentin Kopp, sponsored by the California Policy Research Center and the California Research Bureau, California State Library, Sacramento, CA, March.
- "Making Investments That Will Move Us Toward the Transportation System We Need." *Moving into the Future:* Surface Transportation Policy in the 21st Century, a policy symposium sponsored by the United States General Accounting Office and the National Academy of the Sciences, Washington, D.C., January.

#### 1998

"Policy Changes Affecting Transportation." *California Transportation Research Conference* sponsored by the California Department of Transportation, Los Angeles, CA, September.

#### 1997

"An Overview of Transportation Policy Issues in Los Angeles." Translated address to visiting Taiwanese planning officials as part of the *UCLA Urban Policy Management Workshop*, UCLA Public Policy Extension, Los Angeles, CA, August.

#### 1996

"Understanding Travel Behavior." *Transportation Careers Academy Teacher Training Program*, Los Angeles Unified School District and the Los Angeles County Metropolitan Transportation Authority, Los Angeles, CA, July.

## <u> 1995</u>

- "The Impact of Intermodal Surface Transportation Efficiency Act on Transportation Demand Management." Association of Commuter Transportation Annual Conference, Anaheim, CA, April.
- "Myths about and Lessons from the Bay Area Rapid Transit System." 74th Annual Meeting of the Transportation Research Board, Washington, D.C., January.

#### <u> 1994</u>

- "Access, Mobility, and the Pricing of Urban Transportation." *Unraveling Gridlock*, conference sponsored by the Sustainability Project and the City of Santa Barbara, Santa Barbara, CA, October.
- "Barriers to Effective Performance-based Transit Subsidy Programs." Bay Area Rapid Transit District, Oakland, CA, July.

#### 1993

"Reverse Commuting: Scale, Trends, and Implications for Minority Employment." *American Planning Association Annual Meeting*, Chicago, IL, May.

## 1992

"Public Transit in Central and South-Central Los Angeles." Invited testimony to the *Special Committee on the Los Angeles Crisis*, California State Assembly, Los Angeles, CA, July.

#### <u> 1991</u>

- "The Transportation Development Act in California." *Institute of Transportation Studies Transportation Colloquium*, University of California, Irvine, May.
- "Economic Analysis in Urban Planning." American Institute of Certified Planners, Los Angeles, CA, March

# Research Presentations at Conferences

### 2023

"A Gendered Perspective on Ride-Hail Use in Los Angeles," presentation at the 2023 Annual Meeting of the Association of Collegiate Schools of Planning, Chicago, October.

### 2022

- "A Ride-Hail of Two Cities: Examining the Factors Associated with Ride-Hail Use in Dhaka, Bangladesh and Los Angeles, USA," presentation at the 2022 Annual Meeting of the Association of Collegiate Schools of Planning, Toronto, Canada, November.
- "What can research on transit pricing tell us about prospects for fare-free transit?" presentation at the 2022 Annual Meeting of the Association of Collegiate Schools of Planning, Toronto, Canada, November.

#### 2018

"Why is Transit Use Falling" presentation at the 2019 meeting of the Association of Collegiate Schools of Planning, Buffalo, NY, October.

#### <u>2014</u>

- "The Millennial Generation and Travel: Generational Differences in Personal Travel and Mode Choice among U.S. Teens and Young Adults," at the 2014 Annual Conference of the Association of Collegiate Schools of Planning, Philadelphia, PA, October.
- "All's Fair in Love and Traffic: Putting Equity Debates over Managed Lanes in Context," at the 5<sup>th</sup> International Conference on Surface Transportation Financing, Irvine, CA, July.

#### 2013

"What's Youth Got to Do with It? Exploring the Travel Behavior of Teens and Young Adults," at the 92<sup>nd</sup> Annual Meeting of the Transportation Research Board, Washington, D.C., January.

## 2012

"Zen in the Art of Travel Behavior: Using Visual Ethnography to Understand the Transit Experience," at the 91st Annual Meeting of the Transportation Research Board, Washington, D.C., January.

#### <u>2011</u>

"Transit's Dirty Little Secret: The Divergence of Rider Demographics and Public Policy," at the 90<sup>th</sup> Annual Meeting of the Transportation Research Board, Washington, D.C., January.

### 2010

- "Addressing Equity in Political Debates Over Road Pricing: Lessons from Recent Projects," at the 51st Annual Conference of the Association of Collegiate Schools of Planning, Minneapolis, MN, October.
- "Thinking outside the bus: Relating waiting and transferring to transit use," at *Moving Toward Sustainable Transportation*, the 16<sup>th</sup> Annual University of California Transportation Research Conference, UC Irvine, April.
- "Addressing Equity in Political Debates over Road Pricing: Lessons from Recent Projects," at the 89<sup>th</sup> Annual Meeting of the Transportation Research Board, Washington, D.C., January.

#### 2008

"Thinking Outside the Bus: Understanding User Perceptions of Waiting and Transferring in Order to Increase Transit Use," at *Tackling Congestion in an Era of Climate Change*, 2<sup>nd</sup> Annual CUTC/California PATH Conference, Los Angeles, CA, November.

"Evaluating Equity in Transportation Finance: Comparing Congestion Pricing and Sales Taxes in Southern California," at *On the Road to Sustainability: From Research to Practice*, Doubletree Hotel, Berkeley Marina, CA, October.

"Transit's Dirty Little Secret: The Divergence of Rider Demographics and Public Policy in the U.S.," at the 11th Triennial World Conference on Transport Research Society, Berkeley, CA, June.

#### 2006

"Transit's Dirty Little Secret: The Divergence of Rider Demographics and Public Policy," at the 47<sup>th</sup> Annual Conference of the Association of Collegiate Schools of Planning, Fort Worth, TX, November.

#### 2004

- "What Determines Transit Ridership? Analyzing a National Sample of Urbanized Areas," at the 45<sup>th</sup> Annual Conference of the Association of Collegiate Schools of Planning, Portland, OR, October.
- "Analyzing Determinants of Transit Ridership Using Two-Stage Least-Squares Regression on National Sample of Urbanized Areas," at the 83<sup>rd</sup> Annual Meeting of the Transportation Research Board, Washington, D.C., January.

### 2001

- "Conflicting Constituencies: The Struggle to Serve both Transit Dependents and Choice Riders," at Redefining, Reevaluating, and Reinventing Transit: The UCLA Lake Arrowhead Transportation-Land Use-Air Quality Connection, Lake Arrowhead, CA, October.
- "Shelter from the Storm: Optimizing the Distribution of Bus Stop Shelters in Los Angeles," at the 80<sup>th</sup> Annual Meeting of the Transportation Research Board, Washington, D.C., January.

### 2000

- "How Much Does a Transit Trip Cost?" at the 42<sup>nd</sup> Annual Conference of the Association of Collegiate Schools of Planning, Atlanta, GA, November.
- "Reconsidering Social Equity in Public Transit," at the 30<sup>th</sup> Annual Meeting of the Urban Affairs Association, Los Angeles, CA, May.

#### 1999

- "Interstate Freeways and Local Travel: Lessons from the Early Plans for Freeways in Cities," at Inter-Regional Travel and Local Development: The UCLA Lake Arrowhead Transportation-Land Use-Air Quality Connection, Lake Arrowhead, CA, October.
- "Program Performance versus Transit Performance: An Explanation for the Ineffectiveness of Performancebased Transit Subsidy Programs," at *Implementing Performance Measures for Transportation System Users and In*vestors in California, sponsored by the California Department of Transportation, Sacramento, CA, April.

# 1998

- "Unjust Equity: Confounding Notions of Equity in Transportation Finance," at *Financing the Future: The UCLA Lake Arrowhead Transportation-Land Use-Air Quality Connection*, Lake Arrowhead, CA, October.
- "How Real is the Dichotomy Between Efficiency and Equity in Public Transportation?" at *Transportation Models* in the Policy-Making Process: Uses, Misuses, and Lessons for the Future, Monterey, CA, April.

## <u> 1997</u>

- "When Finance Leads Planning: Urban Planning, Highway Planning, and the Evolution of Metropolitan Freeways," at the 39th Annual Conference of the Association of Collegiate Schools of Planning, Ft. Lauderdale, FL, November.
- "Gender Socialization and Household Responsibility: An Analysis of Household-Serving Travel and Commuting

in the San Francisco Bay Area," at the 39<sup>th</sup> Annual Conference of the Association of Collegiate Schools of Planning, Ft. Lauderdale, FL, November.

- "Unintended Consequences in Planning for Social Equity: A Case Study of the Americans with Disabilities Act," at the 76th Annual Meeting of the Transportation Research Board, Washington, D.C., January.
- "Who is Chauffeuring Children? An Analysis of Travel Behavior in the San Francisco Bay Area," at the 76<sup>th</sup> Annual Meeting of the Transportation Research Board, Washington, D.C., January.
- "Using GIS for Pedestrian Access Analysis," at the 76<sup>th</sup> Annual Meeting of the Transportation Research Board, Washington, D.C., January.

## 1996

- "Gender, Race, and Travel Behavior: An Analysis of Household-Serving Travel in the San Francisco Bay Area," at the 2<sup>nd</sup> National Conference on Women's Travel Issues, Baltimore, MD, October.
- "Unintended Consequences in Planning for Social Equity: A Case Study of the Americans with Disabilities Act," at the 2<sup>nd</sup> Joint Congress of the Association of Collegiate Schools of Planning and the Association of European Schools of Planning, Toronto, Canada, July.
- "Program Performance versus Transit Performance: The Geo-Politics of Performance-based Transit Subsidy Programs," at the *Annual Meeting of the Association of American Geographers*, Charlotte, NC, April.

#### 1995

- "Planning Transportation in a Tribal Context: Reflections on Planning in Cherokee, North Carolina," at American Indian Transportation & Land Use Summit: Shaping the Future of Tribal Self-Governance and New Partnership, Albuquerque, NM, April.
- "Program Performance versus Transit Performance: An Explanation for the Ineffectiveness of Performance-based Transit Subsidy Programs," at the 74<sup>th</sup> Annual Meeting of the Transportation Research Board, Washington, D.C., January.
- "On Native Ground: Collaborative Transportation Planning on Indian Reservations," at the 74<sup>th</sup> Annual Meeting of the Transportation Research Board, Washington, D.C., January.

#### 1994

- "Racial/Ethnic Variations in Journey-to-Work Patterns and Job Turnover Rates," at the *Annual Meeting of the Association of American Geographers*, San Francisco, CA, March.
- "Racial and Ethnic Variations in Employment Access: An Examination of Residential Location and Commuting in Metropolitan Areas," at the 73<sup>rd</sup> Annual Meeting of the Transportation Research Board, Washington, D.C., January.

## 1993

"Race, Residence, and Commuting: A Longitudinal Study of U.S. Metropolitan Areas," at the *Annual Meeting* of the Association of American Geographers, Atlanta, GA, April.

## 1991

"Unjust Equity: An Examination of California's Transportation Development Act," at the 70<sup>th</sup> Annual Meeting of the Transportation Research Board, Washington, D.C., January.

# **Teaching Experience**

### Courses Taught

Department of Urban Planning, UCLA:

2023-24

PP 244/UP 255: Shared Mobility Policy and Planning (48 enrolled)

2021-22 PP 244/UP 255: Shared Mobility Policy and Planning (77 enrolled) 2019-20 PP 244/UP 255: *Shared Mobility Policy and Planning* (41 enrolled) PP 220/UP 250: Transportation and Land Use: Urban Form (39 enrolled) 2018-19 PP 244/UP 255: Shared Mobility Policy and Planning (34 enrolled) 2017-18 PP 244/UP 255: Transportation Policy & Planning (38 enrolled) PP 220/UP 250: Transportation and Land Use: Urban Form (41 enrolled) UP 208A: PhD Research Design Seminar (7 enrolled) 2016-17 UP 208A: PhD Research Design Seminar (4 enrolled) 2015-16 PP 244/UP 255: Transportation Policy & Planning (40 enrolled) UP 208A: PhD Research Design Seminar (8 enrolled) 2014-15 PP 220/UP 250: Transportation and Land Use: Urban Form (36 enrolled) UP 208A: PhD Research Design Seminar (6 enrolled) PP 244/UP 255: Transportation Policy & Planning (35 enrolled) 2013-14 PP 220/UP 250: Transportation and Land Use: Urban Form (45 enrolled) PP 244/UP 255: Transportation Policy & Planning (34 enrolled) UP 212: Comparative Urban Transportation Workshop: Mexico City (25 enrolled) 2012-13 PP 222/UP 256: Transportation Economics, Finance, and Policy (21 enrolled) PP 244/UP 255: Transportation Policy & Planning (32 enrolled) 2011-12 PP 220/UP 254: Transportation, Land Use, and Urban Form (37 enrolled) PP 244/UP 255: Transportation Policy & Planning (26 enrolled) 2010-11 UP 120: Introduction to Cities and Planning (75 enrolled) PP 222/UP 257: Transportation Economics, Finance, and Policy (34 enrolled) 2009-10 PP 244/UP 255: Transportation Policy & Planning (36 enrolled) 2008-09 PP 222/UP 257: Transportation Economics, Finance, and Policy (37 enrolled) 2007-08 GEOG 149/UP 150: Transportation Geography (81 enrolled) UP 205: Master's Thesis Seminar (5 enrolled) PP 244/UP 255: Transportation Planning (25 enrolled) PP 221/UP 256: Travel Behavior Analysis (32 enrolled) 2006-07 UP 120: Introduction to Cities and Planning (46 enrolled) UP 205: Master's Thesis Seminar (7 enrolled) PP 220/UP 254: Transportation, Land Use, and Urban Form (27 enrolled) PP 222/UP 257: Transportation Economics, Finance, and Policy (28 enrolled) 2004-05

UP 205: Master's Thesis Seminar (7 enrolled)

```
PP 220/UP 254: Transportation, Land Use, and Urban Form (37 enrolled)
    PP 244/UP 255: Transportation Planning (19 enrolled)
    PP 221/UP 257: Transportation Economics, Finance, and Policy (30 enrolled)
2003-04
    UP 149: Transportation Geography (68 enrolled)
    UP 205: Master's Thesis Seminar (10 enrolled)
    PP 244/UP 255: Transportation Planning (31 enrolled)
    PP 221/UP 256: Travel Behavior Analysis (19 enrolled)
2002-03
    UP 205: Master's Thesis Seminar (10 enrolled)
    PP 220/UP 254: Transportation, Land Use, and Urban Form (21 enrolled)
2001-02
    UP 229: PhD Research Design Seminar (2 enrolled)
    UP 249-1: Comparative Urban Transportation Policy (International field studio course conducted in Berlin,
    Germany, 12 enrolled)
    PP 244/UP 255: Transportation Planning (18 enrolled)
    PP 221/UP 256: Travel Behavior Analysis (16 enrolled)
2000-01
    UP 229: PhD Research Design Seminar (4 enrolled)
    UP 249-2: Comparative Urban Transportation Policy (International field studio course conducted in
    London, England, 17 enrolled)
    PP 220/UP 254: Transportation, Land Use, and Urban Form (23 enrolled)
    PP 244/UP 255: Transportation Planning (21 enrolled)
    PP 222/UP 257: Transportation Economics, Finance, and Policy (14 enrolled)
1999-2000
    UP 191: Introduction to Cities and Planning (26 enrolled)
    PP 220/UP 254: Transportation, Land Use, and Urban Form (38 enrolled)
    PP 244/UP 255: Transportation Planning (16 enrolled)
    PP 221/UP 256: Travel Behavior Analysis (17 enrolled)
1998-1999
    UP 191: Introduction to Cities and Planning (46 enrolled)
    PS 197: Research Seminar: Policy Studies (9 enrolled)
    UP 288: Transportation Planning (23 enrolled)
    UP 289: Transportation Economics, Finance, and Policy (10 enrolled)
1997-1998
    UP 286: Transportation, Land Use, and Urban Form (21 enrolled)
    UP 289: Transportation Economics, Finance, and Policy (17 enrolled)
1996-1997
    UP 191: Urban Structure and Dynamics (36 enrolled)
    UP 192: Urban Policy and Planning (23 enrolled)
    UP 288: Transportation System Operations and Performance (18 enrolled)
1995-1996
    UP 191: Urban Structure and Dynamics (7 enrolled)
    UP 192: Urban Policy and Planning (41 enrolled)
    UP 287: Travel Behavior Analysis (10 enrolled)
1994-1995
    UP 241A: Transportation and Land Use (29 enrolled)
    UP 241B: Travel Behavior Analysis (23 enrolled)
```

# Department of City and Regional Planning, UNC Chapel Hill:

1993-1994

CP 126: Urban Transportation Planning (24 enrolled)

CP 128: *Transportation Policy* (10 enrolled)

CP 214: *Urban Spatial Structure* (43 enrolled)

1992-1993

CP 126: Urban Transportation Planning (21 enrolled)

CP 128: *Transportation Policy* (5 enrolled)

## Courses Co-Taught/Supervised

## Department of Urban Planning, UCLA:

2016-17

UP 249: Examining the Rise of Shared Mobility (with Michael Manville) (22 enrolled)

2011-2012

UP 150: Transportation Geography (supervised Graduate Student Instructor Eric Morris) (16 enrolled)

2010-2011

UP 150: Transportation Geography (supervised Graduate Student Instructor Michael Smart) (22 enrolled)

2009-2010

UP 999: China/U.S. Comparative Planning Seminar (with Randall Crane, Anastasia Loukaitou-Sideris, and Rui Wang) (7 enrolled)

2008-2009

UP 999: China/U.S. Comparative Planning Seminar (with Vinit Mukhija and Neal Richman) (7 enrolled)

UP 120: Introduction to Cities and Planning (supervised Graduate Student Instructor Allison Yoh) (13 enrolled)

2007-2008

UP 999: China/U.S. Comparative Planning Seminar (with Vinit Mukhija and Neal Richman) (10 enrolled)

UP 120: Introduction to Cities and Planning (supervised Graduate Student Instructor Douglas Houston) (13 enrolled)

2000-2001

UP 191: Introduction to Cities and Planning (supervised Graduate Student Instructor Kelly Main) (28 enrolled)

1996-1997

UP 286: Transportation and Land Use (with Richard Willson) (36 enrolled)

UP 289: Transportation Economics, Finance, and Policy (with Richard Willson) (8 enrolled)

1995-1996

UP 286: Transportation and Land Use (with Martin Wachs) (18 enrolled)

UP 288: Transportation Systems Operations and Performance (with Martin Wachs) (14 enrolled)

1994-1995

UP 249-1: Geographic Information Systems in Planning (with Paul Ong) (23 enrolled)

### Department of City and Regional Planning, UNC Chapel Hill:

1993-1994

CP 223: Planning Workshop on Neo-Traditional Development (with David Godschalk) (10 enrolled) 1992-1993

CP 214: Urban Spatial Structure (with Harvey Goldstein and Helzi Noponen) (41 enrolled)

# **Students Supervised**

### PhD Dissertations (as Chair)

- 13. Wickland, Timothy Aaron (Teo). 2021. Transportation Epistemologies: Relational paths and (de)modernizations in Fenua Mā'ohi. Department of Urban Planning, University of California, Los Angeles.
  - Current Position: Assistant Professor of Urban Studies and Planning, University of California, San Diego (beginning July 2024); President's Postdoctoral Fellow, School of Geography, Development and Environment at the University of Arizona (through June 2024)
- 12. Brown, Anne. 2018. *Ridehail Revolution: Ridehail Travel and Equity in Los Angeles*. Department of Urban Planning, University of California, Los Angeles.
  - a. Winner of the *Barclay Gibbs Jones Award* for the best 2018 PhD Dissertation in Planning, awarded by the Association of Collegiate Schools of Planning
  - b. Winner of the 2019 *Charley Wootan Award* for the best PhD Dissertation in Transportation Policy or Planning in the U.S., awarded by the Council of University Transportation Centers
  - c. Current Position: Assistant Professor of Planning, Public Policy and Management, University of Oregon
- 11. Voulgaris, Carole Turley. 2017. Crystal Balls and Black Boxes: Optimism Bias in Ridership and Cost Forecasts for New Starts Rapid Transit Projects. Department of Urban Planning, University of California, Los Angeles.
  - a. Winner of the *Barclay Gibbs Jones Award* for the best 2017 PhD Dissertation in Planning, awarded by the Association of Collegiate Schools of Planning
  - b. Current Position: Assistant Professor of Urban Planning & Design, Harvard University
- 10. Ralph, Kelcie Michelle. 2015. Stalled on the Road to Adulthood? Analyzing the Nature of Recent Travel Changes for Young Adults in America, 1995 to 2009. Department of Urban Planning, UCLA.
  - a. Winner of the *Barclay Gibbs Jones Award* for the best 2015 PhD Dissertation in Planning, awarded by the Association of Collegiate Schools of Planning
  - b. Current Position: Associate Professor in the Edward J. Bloustein School of Planning and Public Policy at Rutgers, The State University of New Jersey.
- 9. Mondschein, Andrew Samuel. 2012. *The Personal City: The Experiential, Cognitive Nature of Travel and Activity and Implications for Accessibility.* Department of Urban Planning, UCLA.
  - a. Current Position: Associate Professor of Urban and Environmental Planning, Associate Dean, University of Virginia
- 8. Fink, Camille Nanette Yayoi. 2012. *More Than Just the "Loser Cruiser"?: An Ethnographic Study of the Social Life on Buses.* Department of Urban Planning, UCLA.
  - a. Current Position: Senior Editor, University of California Pavement Research Center
- 7. Morris, Eric. 2011. Access and Outcomes: Transportation, Location, and Subjective Well-Being. Department of Urban Planning, UCLA.
  - a. Current Position: Professor of City and Regional Planning, Clemson University
- 6. Yoh, Allison. 2008. Institutional Issues in the Adoption of Smart Card Systems Among U.S. Transit Agencies for Fare Collection. Department of Urban Planning, UCLA.
  - a. Current Position: Executive Officer for Mobility Corridors in Countywide Planning and Development, LA Metro
- 5. Garrett, Mark Evan. 2006. The Struggle for Transit Justice: Race, Space, and Social Equity. Department of Urban Planning, UCLA.
  - a. Current Position: Research Associate, Institute of Transportation Studies, UCLA

- 4. Iseki, Hiroyuki. 2004. Does Contracting Matter? The Determinants of Contracting and Contracting's Effects on Cost Efficiency in U.S. Fixed-Route Bus Transit Service. Department of Urban Planning, UCLA
  - a. Current Position: Associate Professor of Urban Studies and Planning, School of Architecture, Planning & Preservation, University of Maryland, College Park
- 3. Brown, Jeffrey R. 2003. *The Numbers Game: The Politics of the Federal Surface Transportation Program.* Department of Urban Planning, UCLA.
  - a. Current Position: Professor and Chair of Urban and Regional Planning, Associate Dean, Florida State University
  - a. Winner of the 2003 *Charles Wootan Award* for the best PhD Dissertation in Transportation Policy or Planning in the U.S. from the Council of University Transportation Centers
- 2. Hess, Daniel Baldwin. 2002. Reconciling Incompatible Zone Systems in Metropolitan Planning. Department of Urban Planning, UCLA.
  - a. Current Position: Professor of Urban and Regional Planning, University of Buffalo State University of New York
- 1. Kim, Eugene J. 2000. *High-Occupancy-Toll Lanes: An Evaluation of Costs, Benefits, and Performance.* Department of Urban Planning, UCLA.
  - a. Current Position: Vice President, Director of Operations, West Region Transportation, AECOM, Los Angeles

## PhD Dissertations (Committee Member)

- 18. Paul, Julene. 2023. Sharing in and Sharing Out: Rates and Predictors of Informal Automobile Sharing in the U.S. Department of Urban Planning, UCLA. (Evelyn Blumenberg, Chair).
  - a. Current Position: Assistant Professor of Urban Affairs & Planning, University of Texas at Arlington
- 17. Basu, Rounaq. 2022. Planning sustainable cities: Coordinating accessibility improvements with housing policies. Department of Urban Studies & Planning, MIT. (Joseph Ferrera, Chair).
  - a. Current Position: Postdoctoral Associate in the MIT Department of Urban Studies and Planning
- 16. Mallett, Zakhary. 2022. Spatial and Temporal Expenditure-Pricing Equity of Rail Transit Fare Policies. Sol Price School of Public Policy, USC. (Genevieve Giuliano, Chair)
  - a. Current Position: Staunch Fellow in City & Regional Planning, Cornell University
- 15. Pinski, Miriam. 2022. Right or Privilege? The History of Driver's Licenses in California. Department of Urban Planning, UCLA. (Evelyn Blumenberg and Anastasia Loukaitou-Sideris, Co-chairs)
  - **a.** Winner of the *2023 Charley Wootan Award* for the best PhD Dissertation in Transportation Policy or Planning in the U.S., awarded by the Council of University Transportation Centers
  - **b.** Current Position: Research Analyst, Shared Use Mobility Center
- 14. Sunyoto, Yulia. 2020. Communications Networking for Autonomous Vehicle Highway Systems. Department of Electrical and Computer Engineering, UCLA. (Izhak Rubin, Chair)
  - a. Current Position: Wireless Software Engineer, Apple Inc.
- 13. Liu, Bo. 2020. Planning for sustainable transportation through the integration of technology, public policy, and behavioral change: A data-driven approach. Department of Urban Planning, UCLA. (JR DeShazo & Deepak Rajagopal, Co-Chairs)
  - a. Current Position: Senior Transportation Systems Analyst, Center for Integrated Mobility Sciences, National Renewable Energy Laboratory
- 12. Brumbaugh, Stephen Paul. 2020. Trajectories of Vehicle Ownership and Access in American Households. Department of Urban Planning, UCLA. (Evelyn Blumenberg, Chair)
  - a. Current Position: Principal Economist, Federal Transit Administration, U.S. Department of Transportation

11. Yen, Emily Helen An-Mei. 2019. *Invisible Industries: The Politics and Struggles of Port Development Coalitions in Southern California*. Department of Sociology, UCLA. (Marcus Hunter and Chris Tilly, Co-Chairs)

- a. Current Position: Visiting Faculty Scholar at the Institute of the Humanities and Global Cultures, University of Virginia
- 10. Schouten, Andrew J. 2019. Residential, Economic, and Transportation Mobility: The Changing Geography of Low-Income Households. Department of Urban Planning, UCLA. (Evelyn Blumenberg, Chair)
  - a. Current Position: Assistant Professor, School of Policy Science, Ritsumeikan University
- 9. Lederman, Jaimee. 2017. Lessons from Transportation Agency Participation in Regional Conservation Initiatives. Department of Urban Planning, UCLA. (Martin Wachs, Chair)
  - a. Current Position: Senior Regional Planner, Southern California Association of Governments
- 8. Smart, Michael. 2011. *Immigrant Ethnic Neighborhoods, Inward Focus, and Travel Mode Choice*. Department of Urban Planning, UCLA. (Evelyn Blumenberg, Chair)
  - a. Current Position: Associate Professor in the Edward J. Bloustein School of Planning and Public Policy at Rutgers, The State University of New Jersey
- 7. Mulvihill, Shauna Marie. 2005. Department of History, UCLA. (Eric Monkkonen, Chair)
  - a. Current Position: Adjunct Professor of History, American River College
- 6. Chatman, Daniel. 2005. How the Built Environment Influences Non-Work Travel: Theoretical and Empirical Essays. Department of Urban Planning, UCLA. (Randall Crane, Chair)
  - a. Current Position: Chair and Associate Professor of City & Regional Planning, University of California, Berkeley
- 5. Schweitzer, Lisa. 2004. Environmental Sacrifice Zones: Risk and Transport in Southern California. Department of Urban Planning, UCLA. (Randall Crane, Chair)
  - a. Current Position: Professor of Policy, Planning, and Development, University of Southern California
- 4. Doyle, Douglas Gregg. 2003. Only a Nobody Walks: The Decline of Pedestrian Trips in the United States. Department of Urban Planning, UCLA. (Randall Crane, Chair)
  - a. Current Position: Site Manager, DGD
- 3. Young, Ronald. 1996. From Mule to Motor Car: A History of Urban Transportation in Caracas, Venezuela, 1881-1947. Department of History, UCLA (Eric Monkkonen, Chair).
  - a. Current Position: Adjunct Professor of History, Florida Southwestern State College
- 2. Lem, Lewison Lee. 1996. Fairness or Favoritism? Geographic Redistribution and Fiscal Equalization Resulting from Transportation Funding Formulas. Department of Urban Planning, UCLA. (Martin Wachs, Chair)
  - a. Current Position: Transportation Program Manager, Port of Portland, Oregon
  - b. Selected as the "Best Dissertation for 1996" by the University of California Transportation Center
- 1. Huang, Herman Fu. 1995. Development Decisions for Real Estate Projects near Washington Metro Stations. Department of City and Regional Planning, University of North Carolina at Chapel Hill. (David Godschalk, Chair)
  - a. Current Position: Community Planner, North Carolina Department of Transportation, Raleigh, NC

#### PhD Opponent

 Dziekan, Katrin. 2008. "Ease-of-Use in Public Transportation – A User Perspective on Information and Orientation Aspects." Opponent (Inquisitor) at public defense of the doctoral dissertation at Kungliga Tekniska Högskolan (KTH), Royal Institute of Technology, School of Architecture and the Built Environment, Department of Transport and Economics, Division of Transport and Logistics, Stockholm, Sweden, May.

### Master's Theses (as Chair)

17. Kaing, Earl Kim. 2012. The Taxi: Friend or Foe? Understanding Planners 'Perceptions of the Taxi Industry. Department of Urban Planning, UCLA.

- 16. Ford, Amy Frances. 2012. Taxicab Regulation in Southern California: A Comparison of Orange and San Diego County Approaches and Their Applicability to Los Angeles County. Department of Urban Planning, UCLA.
- 15. Reilly, Francis. 2011. *Transit Rider's Cognitive Maps of the Wilshire Blvd. Corridor*. Department of Urban Planning, UCLA.
- 14. Beata, Alexander. 2011. HOT or Cold? Analysis of Congestion Pricing Implementation in the United States. Department of Urban Planning, UCLA.
- 13. Leung, Adrian. 2007. How We Move Images and How Images Move Us: Autonomy and Captivity in Representations of Driving and Transit. Department of Urban Planning, UCLA.
- 12. Evans, Alexandra. 2006. Politically Viable Congestion Pricing: A Framework for Predicting Acceptability. Department of Urban Planning, UCLA.
- 11. Vernon, Kendra. 2005. Household Structure and Travel Behavior: An Analysis of the National Household Transportation Survey. Department of Urban Planning, UCLA.
- 10. Papandreou, Timothy. 2004. Analyzing Flexcar as Model of Sustainability Planning. Department of Urban Planning, UCLA.
- 9. Rogers, Kathleen Forrest. 2003. *Measuring Social Equity of Public Transit Finance: A Synthesis and Reinterpretation of the Literature*. Department of Urban Planning, UCLA.
  - a. Winner of the 2003 *Charles Wootan Award* for the best Master's Thesis in Transportation Policy or Planning in the U.S. from the Council of University Transportation Centers
- 8. Miller, Douglas Britton. 2000. Freight Rail in California's San Fernando Valley: Land Use Effects. Department of Urban Planning, UCLA.
- 7. DiFrancia, Michele Ann. 2000. The Political Feasibility of Restructuring the California Gasoline Tax. Department of Urban Planning, UCLA.
- 6. Tripodes, Sophia. 1998. *The Effects of Driving Cessation on the Elderly with Dementia and the Care Takers*. Department of Urban Planning, UCLA.
- 5. Brown, Jeffrey Richard. 1998. *Trapped in the Past: The Gas Tax and Highway Finance*. Department of Urban Planning, UCLA.
  - a. Selected for the 1998 *Charles Wootan Award* for the best U.S. Master's Thesis in Transportation Policy and Planning by the Council of University Transportation Centers
- 4. Samples, Kelly Lyn. 1997. The Differential Employment Impacts of Operating and Capital Transit Subsidies. Department of Urban Planning, UCLA.
- 3. McCullough, William Shelton III. 1997. An Examination of the Mid-Term Effects of Transit Service Contracting on Cost Efficiency. Department of Urban Planning, UCLA.
- 2. Bernardin, Aaron Scott. 1997. *Impediments to a Differentiated Fare Structure: A Case Study of Transit Fare Policy*. Department of Urban Planning, UCLA.
- 1. Mauch, Michael. 1996. Gender-Based Differences in Travel Behavior. Department of Urban Planning, UCLA.

#### Master's Projects (as Chair)

- 81. Venegas, Kimberly. 2022. Take the High (Volume) Road: Analyzing The Safety and Speed Effects of High Traffic Volume Road Diets. Department of Urban Planning, UCLA. (Client: Los Angeles Department of Transportation)
  - a. Winner of the APA Los Angeles section *Award of Excellence*.
- 80. Owen, Elizabeth. 2022. Try Transit! Lessons learned from Metrolink riders to incentivize a post-pandemic mode shift to commuter rail. Department of Urban Planning, UCLA. (Client: Southern California Regional Rail Authority Metrolink)
- 79. Arseneault, Doug. 2022. Mobility Hubs: Lessons Learned from Early Adopters. Department of Urban Planning,

- UCLA. (Client: FASTLinkDTLA)
- 78. Hwang, Yu Hong. 2021. One Light, Two Light, Red Light, Green Light: An Analysis of Signal Priority on the Metro G Line. Department of Urban Planning, UCLA. (Client: LA Metro)
- 77. Patterson, Julia. 2020. Autonomous Future: Planning for a New Age of Mobility in Los Angeles. Department of Urban Planning, UCLA. (Client: Los Angeles Department of Transportation)
- 76. Hansen, Mark. 2020. Need for Speed: Opportunities for Peak Hour Bus Lanes Along Parking Corridors in Los Angeles. Department of Urban Planning, UCLA. (Client: LA Metro)
  - a. Winner of the 2020 Award of Merit (Academic category), APA Los Angeles
- 75. Halls, Cassie. 2020. The effect of Bus Lane Management Techniques on Operator Experience, Safety, and Ontime Performance. Department of Urban Planning, UCLA. (Client: LA Metro)
- 74. Dembo, Ma'ayan. 2020. Off the Rails: Alternatives to Policing on Transit. Department of Urban Planning, UCLA. (Client: Alliance for Community Transit Los Angeles)
- 73. Yowell, Ryan. 2019. Class Act: An Assessment of Los Angeles Metro's U-Pass Program. Department of Urban Planning, UCLA. (Client: Los Angeles Metro)
- 72. Wasserman, Jacob. 2019. A Time and a Place for Every Rider? Geographic and Temporal Changes in Bay Area Transit Ridership. Department of Urban Planning, UCLA. (Client: San Francisco Bay Area Metropolitan Transportation Commission)
  - a. Winner of the 2019 *Neville Parker Award* for the best Masters Student Project in Transportation Policy and Planning in the U.S. from the Council of University Transportation Centers
- 71. Schneider, Karina. 2019. Wheels for All: Ensuring Equitable Access to Dockless Mobility in Los Angeles. Department of Urban Planning, UCLA. (Client: Los Angeles Department of Transportation)
- 70. Peraza, Jesus. 2019. Connecting the Dots... Ridership Changes, Underlying Causes, and Strategies for Pasadena Transit. (Client: City of Pasadena Department of Transportation)
- 69. Kanda, Tomoko. 2019. Advancing a Mobility-as-a-Service: Lessons Learned from Leading- Edge Public Agencies. Department of Urban Planning, UCLA. (Client: Seattle King County Metro)
- 68. Phipps, Henry. 2018. Maintenance in Transit: What Reliability-Centered Maintenance (RCM) Means for the Future of Transit Asset Management. Department of Urban Planning, UCLA. (Client: Los Angeles Metro)
- 67. Maldarelli, Nicholas. 2018. A Tale of Two Regions: A Look at Commuting Characteristics and Jobs/Housing Balance in Southern California. Department of Urban Planning, UCLA. (Client: Southern California Association of Governments)
- 66. Jouliot, Dylan. 2018. Gaining Wait? Analyzing the Congestion Impacts of Road Diets in Los Angeles. Department of Urban Planning, UCLA. (Client: Southern California Association of Governments)
- 65. Stewart, Camille. 2016. Measuring Risk of Residential Displacement Around LA Metro's New Light-Rail Stations. Department of Urban Planning, UCLA. (Client: East LA Community Corporation)
- 64. Martinez, Severin. 2016. Who Wins When Streets Lose Lanes? Analyzing Safety on Road Diet Corridors in Los Angeles. Department of Urban Planning, UCLA. (Client: Los Angeles Department of Transportation).
  - a. Winner of the 2017 *Neville Parker Award* for the best Masters Student Project in Transportation Policy and Planning in the U.S. from the Council of University Transportation Centers
- 63. Johnson, Xavier. 2016. Report on Performance Trends and Product Mix Analysis for the Orange County Transportation Authority and the Los Angeles County Metropolitan Transportation Authority. Department of Urban Planning, UCLA. (Client: UCLA ITS)
- 62. Cohen, Aysha. 2016. *Equity in Motion: Bikeshare in Low-Income Communities*. Department of Urban Planning, UCLA. (Client: District Department of Transportation (DDOT))
- 61. Shockley, Daniel. 2015. *Making Headways: Smart Card Fare Collection and Bus Dwell Times in Los Angeles*. Department of Urban Planning, UCLA. (Client: Los Angeles County Metropolitan Transportation Authority).
- 60. Berez, Daniel. 2015. The Bus Stops Here: Best Practices in Bus Stop Consolidation and Optimization. Department of Urban Planning, UCLA. (Client: Metropolitan Transit Authority of Harris County)
- 59. Wong, Jennifer. 2014. Location Matters: Station-Level Forecasting for the Bay Area Bike Share System in San

- Francisco. Department of Urban Planning, UCLA. (Client: San Francisco Municipal Transportation Agency)
- 58. Whinery, Teresa. 2014. Safe Travels: An Assessment of the Current Context, Barriers, and Opportunities Facing Safe Routes to School Programs in Los Angeles County. Department of Urban Planning, UCLA. (Client: Los Angeles County Metropolitan Transportation Authority)
- 57. Sin, Michael. 2014. Residential Transportation Demand Management (TDM) Innovation: Exploring Building Amenities in Downtown Los Angeles. Department of Urban Planning, UCLA. (Client: California Air Resources Board)
- 56. Sahimi, Michael. 2014. Expo Phase 2 and Transit Connectivity in Venice and Surrounding Westside Communities: Implications for Travel Behavior. Department of Urban Planning, UCLA. (Client: City of Santa Monica Big Blue Bus)
- 55. Rodman, Daniel. 2014. *Goal Control: Performance at the Los Angeles Department of Transportation*. Department of Urban Planning, UCLA. (Client: City of Los Angeles Mayor's Office)
- 54. Montes, Salvador. 2014. Linking Union Station and LAX: A Preliminary Financial Analysis of the Slauson Express Service. Department of Urban Planning, UCLA. (Client: Parsons Brinckerhoff)
- 53. Sos, Austin. 2013. Creating an Index to Help Cities Install Bicycle Lanes by Removing Peak Hour Travel Lanes. Department of Urban Planning, UCLA. (Client: LA County Bicycle Coalition)
- 52. Rich, Robert. 2013. Assessing Ramp Metering Operations in District 7. Department of Urban Planning, UCLA. (Client: Fehr & Peers)
- 51. Resnick, Justin. 2013. *Bike Share Where? Techniques for Planning a Successful System*. Department of Urban Planning, UCLA. (Client: UCLA Transportation Services)
- 50. Rennee, Lauren. 2013. Bus Service Before and After the Second Avenue Subway: Modifying the M15 to fit the needs of an evolving Second Avenue Corridor. Department of Urban Planning, UCLA.
- 49. Baldwin, Drew. 2013. We're in for a Ride: Ensuring Successful Implementation of Ride-Contracting Mobile Technologies in Los Angeles. Department of Urban Planning, UCLA. (Client: Fixing Angelenos Stuck in Traffic)
- 48. Yamarone, Mark. 2012. Santa Clarita Valley-Wide Transit Impact Fee: A Proposal to Capture the Value of Transit Accessibility. Department of Urban Planning, UCLA. (Client: The City of Santa Clarita)
- 47. Stark, Seth. 2012. Washington State Department of Transportation's Sustainable Step Forward: 2008—2012. Department of Urban Planning, UCLA. (Client: The Washington State Department of Transportation)
- 46. Marcel Porras. 2012. City of Los Angeles Valet Ordinance Recommendations. (Client: Los Angeles Department of Transportation)
- 45. Karmels, Jennifer. 2012. Redefining impact: How California cities have leveraged CEQA to support complete streets. Department of Urban Planning, UCLA. (Client: The Los Angeles County Bicycle Coalition)
- 44. Dominie, Will. 2012. Is Just Growth Smarter Growth? The Effects of Gentrification on Transit Ridership and *Driving in Los Angeles 'Transit Station Area Neighborhoods*. Department of Urban Planning, UCLA. (Client: The Bus Riders 'Union).
  - a. Winner of the 2013 *Neville Parker Award* for the best Masters Student Project in Transportation Policy and Planning in the U.S. from the Council of University Transportation Centers
- 43. Berner, Jane. 2012. Effectively Measuring Traffic Congestion: Ideas for Caltrans. Department of Urban Planning, UCLA. (Client: The California Department of Transportation)
- 42. Benoff, David. 2012. Arterial Intelligent Transportation Systems in Los Angeles County: The State of the Practice. Department of Urban Planning, UCLA. (Client: The U.S. Federal Highway Administration)
- 41. Wu, Daniel. 2011. Integration of Transit Capacity and Vehicle Dwell Time into the San Francisco Travel Demand Model. Department of Urban Planning, UCLA. (Client: San Francisco County Transportation Authority)
- 40. Huff, Kristen (Herbie). 2011. How Does Bikeway Design Influence Ridership? An Analysis of Bicycle Counts and Corresponding Bikeway Designs in Nine North American Cities. Department of Urban Planning, UCLA. (Client: Alta Planning + Design)

39. Go, Michelle. 2011. Benefit-Cost Analysis for Transportation Project Evaluation. Department of Urban Planning, UCLA. (Client: San Francisco Bay Area Metropolitan Transportation Commission)

- 38. Do, Celestine. 2011. Mining for riders on the Gold Line Foothill Extension: A Study in Market Segmentation Feasibility. Department of Urban Planning, UCLA. (Client: The Los Angeles County Metropolitan Transportation Authority)
- 37. Callahan, Colleen. 2010. The Plane Truth Air Quality Impacts of Airport Operations and Strategies for Sustainability: A Case Study of the Los Angeles World Airports. Department of Urban Planning, UCLA. (Client: Clean Air Coalition).
  - a. Winner of the 2011 *Neville Parker Award* for the best Masters Student Project in Transportation Policy and Planning in the U.S. from the Council of University Transportation Centers.
- 36. Kriske, David. 2009. City of Burbank General Plan Mobility Element Update. Department of Urban Planning, UCLA. (Client: City of Burbank)
- 35. Kalauskas, Rebecca. 2009. Motivations Behind Electronic Road Pricing: What is the Driving Force Behind the Worldwide Rise in Tolling? A Review of Innovative Road Pricing from Across the Globe. Department of Urban Planning, UCLA. (Client: California Department of Transportation)
- 34. Demisch, Alex. 2009. Examining the Linkages Between Electronic Roadway Tolling Technologies and Road Pricing Policy Objectives. Department of Urban Planning, UCLA. (Client: California Department of Transportation)
- 33. Banghart, Eric. 2009. Carbon Offset Funding: Alternative Funding Options for the Downtown Los Angeles Streetcar. Department of Urban Planning, UCLA. (Client: Community Redevelopment Agency of Los Angeles)
- 32. Zahn, Laura. 2008. Cleaner Skies, Brighter Future: Opportunities and Obstacles to Reduce Airport-based Greenhouse Gas Emissions. Department of Urban Planning, UCLA. (Client: Los Angeles Mayor Antonio Villaraigosa).
- 31. Uchida, Kansai. 2008. Public-Private Partnerships for Highway Finance: A Review of Current Practices and Projects. Department of Urban Planning, UCLA. 60 pages.
- 30. Rhoads, Mohja. 2008. Accommodating Growth in the South Bay: A transportation analysis of seven mixed-use centers in the South Bay sub-region of metropolitan Los Angeles. Department of Urban Planning, UCLA. (Client: South Bay Cities Council of Governments).
- 29. Parfenov, Stanislav. 2008. Overview and Analysis of Demographic and Travel Behavior Changes in City of Rancho Palos Verdes, California. Department of Urban Planning, UCLA. (Client: City of Rancho Palos Verdes)
- 28. Ringler, Adina. 2007. Passenger Perceptions of Intermodal Connectivity: Understanding how to improve the quality of transit transfers in order to increase ridership. Department of Urban Planning, UCLA. (Client: Caltrans).
- 27. Sorensen, Paul Andrew. 2005. Review and Synthesis of Road-Use Metering and Charging Systems: A Report Commissioned by the Committee for the Study of the Long-Term Viability of Fuel Taxes for Transportation Finance, Transportation Research Board, The National Academies. Department of Urban Planning, UCLA. 150 pages.
  - a. Winner of the 2005 *Neville Parker Award* for the best Masters Student Project in Transportation Policy and Planning in the U.S. from the Council of University Transportation Centers
- 26. Rolon, Abigail. 2005. Value Capture as a Potential Source of Funding Transportation Projects in the City of Queretaro, Mexico. Department of Urban Planning, UCLA. 72 pages.
- 25. Buckland, Lauren. 2005. Opportunities for Pedestrian-Oriented Development in Lincoln Heights. Department of Urban Planning, UCLA. 80 pages.
- 24. Fink, Camille N.Y. 2004. Transit Security and Environmental Design: A Preliminary Analysis of Union Station and Gateway Center. Department of Urban Planning, UCLA.
  - a. Winner of the 2004 Neville Parker Award for the best Masters Student Project in Transportation

Policy and Planning in the U.S. from the Council of University Transportation Centers

23. Burton, Heather M. 2003. *Culver City Rapid Bus: An Evaluation of Bus Rapid Transit on a Culver City Bus Line* 6. Department of Urban Planning, UCLA. (Client: Culver City Transit)

- Winner of the 2003 HNTB Master's Degree Award for the best Masters Student Project in Transportation Policy, Planning, Science, or Engineering in the U.S. from the Council of University Transportation Centers
- 22. Avila, Laura and Sheryll C. Del Rosario. 2003. All Aboard? A Preliminary Assessment of the Los Angeles Metropolitan Transportation Authority Eastside Metro Gold Line Phase II Extension to the City of Whittier: General Plan Compatibility and Local Government Receptivity. Department of Urban Planning, UCLA. (Client: Los Angeles County Supervisor Gloria Molina)
- 21. Ramos, Enrique. 2001. *Performance Analysis of LA DOT's Commuter Express Service*. Department of Urban Planning, UCLA. (Client: Los Angeles Department of Transportation)
- 20. Thomas, Beth. 2000. Trains, Planes, and Automated People Movers: A Cost-Benefit Analysis of the Proposed BART-Oakland Airport Connector Project and Comparison to a Bus Rapid Transit Alternative. Department of Urban Planning UCLA. (Client: Bay Area Rapid Transit District)
- 19. Sciara, Gian-Claudia. 2000. Planning for Safe Cycling: An Analysis of Bicycle Collisions in Los Angeles. Department of Urban Planning, UCLA. (Client: Los Angeles Department of Transportation)
  - Subsequently published in abbreviated form as "Making Communities Safe for Bicycles," in Access, 22: 28-33.
- 18. Kirk, Alison. 2000. Bicycle Facilities, Bicycle-Transit Facilities, and Transportation Demand Modeling: Findings and Recommendations. Department of Urban Planning, UCLA. (Client: Los Angeles County Metropolitan Transportation Authority)
- 17. Law, Philip. 1999. The Los Angeles Bus Shelter Program: An Analysis of the Location, Design, Construction Contracts, and Recommendations for Improvement. Department of Urban Planning, UCLA. (Client: Los Angeles County Metropolitan Transportation Authority)
  - a. Winner of the 1999 *Charley Wootan Award* for the best U.S. Master's Thesis in Transportation Policy and Planning by the Council of University Transportation Centers
- 16. Polston, Joshua. 1998. Bicycle Transportation Projects in the Bay Area: Bicycle Policy Study for BART; TFCA Grant Application; Powell Street BART/MUNI Station Facility; Cyclestation: Proposal and Program for a Bicycle Parking Facility at the Palo Alto Caltrain Depot. Department of Urban Planning, UCLA. (Client: Bay Area Rapid Transit District)
- 15. Lethco, Trenton M. and Shelly Bullard. 1998. Santa Monica Canyon Coastal Access and Pedestrian/Bicycle Safety Study. Department of Urban Planning, UCLA. (Client: Los Angeles County Metropolitan Transportation Authority)
- 14. Brittnacher, Thomas J. and Tim Chan. 1998. Roadway Congestion in the Central Terminal Area: An Assessment of Ground Access at Los Angeles International Airport. Department of Urban Planning, UCLA. (Client: Los Angeles World Airports)
- 13. Beckerman, Craig. 1998. Oakland Army Base Public Benefit Conveyance Application, Phases I&II. Department of Urban Planning, UCLA. (Client: Alameda-Contra Costa Transit District)
- 12. Parks, Virginia L. 1997. The Labor/Community Strategy Center, et.al. v. Los Angeles County Metropolitan Transportation Authority, et.al: Legal Strategy, Plaintiff Coalition, and a New Model of Equity Planning. Department of Urban Planning, UCLA. (Client: Labor/Community Strategy Center)
- 11. Gilbert, Andrew. 1997. Finding a Way Home: A Technical, Legal, and Policy Accounting of Wake County Addressing Resources. Department of Urban Planning, UCLA. (Client: Wake County, North Carolina)
- 10. Luhrsen, Kurt. 1996. Can Anyone Really Afford Transit's Flat Fare Structure? An Analysis of Patronage and Fares at the Los Angeles County Metropolitan Transportation Authority. Department of Urban Planning, UCLA. (Client: NAACP Legal Defense and Education Fund)
- 9. Lea, Andrew. 1995. The Political Economy of Environmental Policy: A Case Study of Storm Water Regulation in

Los Angeles County. Department of Urban Planning, UCLA. (Client: Natural Resources Defense Council)

- 8. McGuire, Patricia J. 1994. Transportation Planning and Hazard Mitigation: A View from the North Carolina Coast. Department of City and Regional Planning, UNC Chapel Hill.
  - a. Subsequently published as "Organizational Coordination, Transportation Mitigation, and Hazard Mitigation: A View from the North Carolina Coast," *Transportation Research Record: Planning and Administration*, 1499: 69-75, 1995.
- 7. Lawlor, Matthew J. 1994. Federal Urban Mass Transportation Funding and the Case of New York City's Second Avenue Subway. Department of City and Regional Planning, UNC Chapel Hill.
  - a. Subsequently published as "Federal Urban Mass Transportation Funding and the Case of New York City's Second Avenue Subway," *Transportation Quarterly*, 49(4): 43-54, Fall 1995.
  - b. Winner of 1994 departmental award for best thesis.
- 6. Kennedy, Thomas Bishop. 1994. State Transit Assistance Programs: A Study of Allocation Methodologies. Department of City and Regional Planning, UNC Chapel Hill.
- 5. Henry, Andrew J. 1994. The Acceptability of Cashing Out Parking at Duke University Medical Center and at the University of North Carolina at Chapel Hill. Department of City and Regional Planning, UNC Chapel Hill.
- 4. Cook, Thomas Judd. 1994. *High Speed Ground Transportation: Recommendations for U.S. Implementation*. Department of City and Regional Planning, UNC Chapel Hill.
- 3. Byker, Patrick. 1994. An Immodest Proposal: Why Not Provide Transit for the Masses Instead of Mass Transit? The Potential of Paratransit to Solve Transportation Problems. Department of City and Regional Planning, UNC Chapel Hill.
- 2. Bollman, Andrew D. 1994. *An Evaluation of Transportation and Land Use Measures to Protect Urban Air Quality*. Department of City and Regional Planning, UNC Chapel Hill.
- 1. Berman, Michael. 1994. *The Transportation Effects of Neo-Traditional Development*. Department of City and Regional Planning, UNC Chapel Hill.
  - a. Subsequently published as "The Transportation Effects of Neo-Traditional Development," Journal of Planning Literature, 10(4): 347-363, May 1996.

### Undergraduate Projects (As Mentor)

- 4. Desai, Maya. 2021. Sustainable LA Grand Challenge Undergraduate Research Scholars Program, UCLA. Los Angeles, June.
- 3. Dai, Walker. 2020. "Evaluating Public Transit Pandemic Crowding Standards," Luskin Undergraduate Research Capstone.
- 2. LuValle, Whitney Elizabeth. 2018. Sustainable LA Grand Challenge Undergraduate Research Scholars Program, UCLA. Los Angeles, June.
- 1. Fernandez, Matthew P. 2014. Sustainable LA Grand Challenge Undergraduate Research Scholars Program, UCLA. Los Angeles. June.

Brian D. Taylor | Curriculum Vitae | **Public and Professional Activities** 2024 Site Visitor, Planning Accreditation Board. Department of Urban and Regional Planning, University of Texas at San Antonio 2023 Member, Best Transportation Policy/Planning Dissertation/Thesis/Graduate Capstone Review Committee, Council of University Transportation Centers 2021 Member, Best Transportation Policy/Planning Dissertation/Thesis/Graduate Capstone Review Committee, Council of University Transportation Centers 2019-2020 Policy Advisory Committee Member, California Transportation Plan, Caltrans, Sacramento, CA 2020 Member, Best Transportation Policy/Planning Dissertation/Thesis/Graduate Capsstone Review Committee, Council of University Transportation Centers 2018-2019 <u>Visiting Mentor</u>, UCLA Lab School, Los Angeles, CA 2018 Member, Best Transportation Policy/Planning Dissertation/Thesis/Graduate Capsstone Review Committee, Council of University Transportation Centers 2017-Advisory Board Member, UC Davis Institute of Transportation Studies 2017-2019 "Kitchen Cabinet" Member, LA Metro Equity Advisory Committee, Los Angeles, CA 2107 Member, Best Transportation Policy/Planning Dissertation/Thesis/Graduate Capsstone Review Committee, Council of University Transportation Centers 2017 Site Visitor, Planning Accreditation Board. School of Community and Regional Planning, University of British Columbia 2016-2022 Advisory Board Member, LA Metro Office of Extraordinary Innovation 2016-Executive Committee Member, Pacific Southwest Region University Transportation

Center
2016-2018 Member, Sunbelt Metropolitan Research Centers Consortium

2014-2017 <u>Member</u>, Evaluation Group, *Financing Urban Access Initiative*, Volvo Research and Education Foundation

2014-2016 <u>Chair</u>, Innovative Urban Mobility Services: Issues and Opportunities, Special Report Committee of the Transportation Research Board, National Academies of Science, Engineering, and Medicine

2016 <u>Member</u>, Best Transportation Policy/Planning Dissertation/Thesis/Graduate Capsstone Review Committee, Council of University Transportation Centers

2015 <u>Member</u>, Best Transportation Policy/Planning Dissertation/Thesis/Graduate Capsstone Review Committee, Council of University Transportation Centers

2015 <u>Site Visitor</u>, Planning Accreditation Board. Department of Urban and Regional Planning, University of Illinois, Urbana-Champaign

2015 <u>Panel Member</u>, American Public Transit Association Peer Review of Fare Restructuring at the Los Angeles Metropolitan Transportation Authority, January

2014 <u>Member</u>, Best Transportation Policy/Planning Dissertation/Thesis/Graduate Capsstone Review Committee, Council of University Transportation Centers

Symposium Co-Leader, Resilient Cities and Regions: The Transportation – Land Use – Environment Connection, UCLA Institute of Transportation Studies Annual Arrowhead Symposium, Lake Arrowhead, California.

2013-2015 <u>Advisory Board Member</u>, Eno Center for Transportation, Washington, D.C.

2013-2016 <u>Working Group Member</u>, Innovations in Transportation Finance, Eno Center for Transportation

2013 <u>Program Leader/Moderator</u>, MAP-21 Performance Measures Workshop, Bi-Partisan Policy Center/Eno Transportation Foundation, Washington, D.C., June

2012-2013 Chair, Committee to Review Federal Transit Administration's Transit Economic Requirements Model (TERM), Transportation Research Board, National Academies of Science, Engineering, and

Medicine
Symposium Co-Leader, Smart Technologies, Smart Policies: The Transportation — Land Use — Environment Connection, UCLA Institute of Transportation Studies Annual Arrowhead Sympo-
sium, Lake Arrowhead, California  Member, Best Transportation Policy/Planning Dissertation/Thesis/Graduate Capsstone Review Com-
mittee, Council of University Transportation Centers
Symposium Co-Leader, Financing the Future: The Transportation — Land Use — Environment Connection, UCLA Institute of Transportation Studies Annual Arrowhead Symposium, Lake Arrowhead, California
Mobile Workshop Leader, Transit Innovations in Los Angeles, Annual Meeting of the American Planning Association, Los Angeles, CA, April
Panel Member, Strategies for Defining the Core National Surface Transportation System, Bi- Partisan Policy Center, Washington, D.C., December
Member, Best Transportation Policy/Planning Dissertation/Thesis/Graduate Capsstone Review Committee, Council of University Transportation Centers
Symposium Co-Leader, Energy Policy: The Transportation — Land Use — Environment Connection, UCLA Institute of Transportation Studies Annual Arrowhead Symposium, Lake Arrowhead, California
Panel Member, Federal Highway Administration Workshop on the Equity Impacts of Road Pricing Projects, Washington, D.C., October
Advisory Committee Member, Economic Assessment of Tolling Schemes for Congestion Reduction, Oregon Department of Transportation, Salem, OR
Consultant, 2012 Regional Transportation Plan, Southern California Association of Governments, Los Angeles, CA
<u>Invitee</u> , <i>Restoring California's Promise</i> , Milken Institute's video project undertaken in conjunction with their annual State of the State Conference taped prominent Californians 'concrete ideas for getting the state back on track
Symposium Co-Leader, Infrastructure Investment for Sustainable Growth: The Transportation — Land Use— Environment Connection, UCLA Institute of Transportation Studies Annual Arrowhead Symposium, Lake Arrowhead, California
Program Co-Coordinator, Financing California's Transportation System: Strategies for Moving from Crisis to Stability, a three-part transportation finance research-policy lunch series sponsored by the California Department of Transportation (Caltrans), California Transportation Commission, California Transportation Research & Technology Panel, UCLA Lewis Center for Regional Policy Studies, and University of California Transportation
Center  Advisory Committee Member, Low-Income Impact Analysis: Express Lanes Congestion Re-
duction Demonstration Project, Los Angeles County Transportation Authority, Los Angeles Member, Best Transportation Policy/Planning Dissertation/Thesis/Graduate Capsstone Review Committee, Council of University Transportation Centers
Symposium Co-Leader, Economic Crisis as Opportunity for Reform: The Transportation — Land Use —Environment Connection, UCLA Institute of Transportation Studies and UCLA Extension Public Policy Program Annual Arrowhead Symposium, Lake Arrowhead, California
Member, National Academies Committee on the Equity Implications of Alternative Transportation Finance Mechanisms, committee convened and charged by the Transportation Research Board
<u>Consultant</u> , Evaluating Equity in Road Pricing, Bi-Partisan Policy Center, Washington, D.C. <u>Panel Member</u> , Mass Transit Far Blue Cell Workshop, invitation-only scenario planning

	exercise conducted by the Transportation Security Administration, Washington, D.C., Febru-
	ary
2008	Symposium Leader, The Future of Cities and Travel: The Transportation – Land Use– Environment
	Connection, UCLA Institute of Transportation Studies and UCLA Extension Public Policy
	Program Annual Arrowhead Symposium, Lake Arrowhead, California
2007-2011	Member, National Academies Committee on the Potential Energy Savings and Greenhouse Gas Reduc-
	tions from Transportation, committee charged by Congress and convened by the Transporta-
	tion Research Board
2007-2008	Member, Advisory Committee, Mitigating Traffic Congestion in Los Angeles, RAND
	Corporation
2007	Member, Best Transportation Policy/Planning Dissertation/Thesis/Graduate Capsstone
	Review Committee, Council of University Transportation Centers
2007	Symposium Leader, Planning for Growth: The Transportation – Land Use – Environment Connec-
	tion, UCLA Institute of Transportation Studies and UCLA Extension Public Policy Program
	Annual Arrowhead Symposium, Lake Arrowhead, California
2006-2008	Consultant, 2008 Regional Transportation Plan, Southern California Association of
	Governments, Los Angeles, CA
2006-2008	Member, Blue Ribbon Panel of Transportation Experts, appointed advisors to the National
	Surface Transportation Policy and Revenue Study Commission, created by Congress in
2007 2000	2004 Chair Financia C
2006-2009	Chair, Finance and Pricing Committee, Transportation Research and Technology Advisory Panel,
2006 2000	Business, Transportation, and Housing Agency, State of California
2006-2009	Member, Executive Committee, Transportation Research and Technology Advisory Panel, Business Transportation and Housing Agency, State of California
2005-2007	ness, Transportation, and Housing Agency, State of California <u>Program Track Chair</u> , World Conference on Transportation Research, Berkeley, CA
2005-2007	Member, Mayor's Innovations Roundtable Steering Committee, City of Los Angeles, CA
2006	Member, Best Transportation Policy/Planning Dissertation/Thesis/Graduate Capsstone Review
2000	Committee, Council of University Transportation Centers
2006	Symposium Leader, Global Energy and Climate Change: The Transportation — Land Use —
	Environment Connection, UCLA Institute of Transportation Studies and UCLA Extension Public
	Policy Program Annual Arrowhead Symposium, Lake Arrowhead, California
2005-2010	Member, Scientific Committee, World Conference on Transport Research Society, Lyon, France
2005	Member, Best Transportation Policy/Planning Dissertation/Thesis/Graduate Capsstone Review Com-
	mittee, Council of University Transportation Centers
2005	Symposium Leader, Healthy Regions, Healthy People: The Transportation — Land Use — Environ-
	ment Connection, UCLA Institute of Transportation Studies and UCLA Extension Public Pol-
	icy Program Annual Arrowhead Symposium, Lake Arrowhead, California
2005	Consultant, Future of Surface Transportation Finance, American Automobile Association Board
	of Directors, Washington, D.C.
2005	Panel Member, Workshop on Transportation, Land Use, and Congestion, Reason Founda-
	tion, Los Angeles, CA
2004	Member, Best Transportation Policy/Planning Dissertation/Thesis/Graduate Capsstone Re-
	view Committee, Council of University Transportation Centers
2004	Symposium Leader, Linking Goods Movement to Economic Prosperity and Environmental Quality:
	The Transportation — Land Use — Environment Connection, UCLA Institute of Transportation
	Studies and UCLA Extension Public Policy Program Annual Arrowhead Symposium, Lake
	Arrowhead, California
2004	Member, Advisory Committee, Los Angeles Community DASH Needs Assessment Study, Los
	Angeles Department of Transportation
	Dago E1 of E7

2003	Member, Best Transportation Policy/Planning Dissertation/Thesis/Graduate Capsstone Review Committee, Council of University Transportation Centers
2003	Symposium Leader, Finance: The Critical Link, an annual invitation-only symposium at the UCLA Lake Arrowhead Conference Center organized by the UCLA Institute of Transportation Studies and the UCLA Public Policy Extension Program, and sponsored by over two
2003	dozen public and private organizations <u>Program Coordinator</u> , <i>Traffic Congestion: Issues and Options</i> , two-day conference organized by the UCLA Institute of Transportation Studies and the UCLA Public Policy Extension Program, Washington, DC
2002-2004	Member, Mobility Advisory Committee, Automobile Club of Southern California
2002	Symposium Leader, Tackling Traffic Congestion: The Transportation-Land Use-Environment Connection, UCLA Institute of Transportation Studies and UCLA Extension Public Policy Program Annual Arrowhead Symposium, Lake Arrowhead, California
2002	Member, Best Transportation Policy/Planning Thesis/Dissertation Review Committee, Council of University Transportation Centers
2001	Symposium Leader, Reinventing Transit: The Transportation-Land Use-Environment Connection, UCLA Institute of Transportation Studies and UCLA Extension Public Policy Program Annual Arrowhead Symposium, Lake Arrowhead, California
2001	Member, Best Transportation Policy/Planning Dissertation/Thesis/Graduate Capsstone Review Committee, Council of University Transportation Centers
2000-2001	Member, National Research Council Study Committee on Contracting-Out Transit Services, committee charged by Congress and convened by the Transportation Research Board
2000-2001	<u>Member</u> , Program Committee, <i>California Transportation Futures: Forces Shaping Mobility Demands and Options</i> , a four-part symposium series sponsored by the California Department of Transportation and organized by the UCLA Public Policy Extension Program
2000	Member, Best Transportation Policy/Planning Dissertation/Thesis/Graduate Capsstone Review Committee, Council of University Transportation Centers
2000	Symposium Leader, Growth and the Quality of Life: The Transportation-Land Use-Environment Connection, UCLA Institute of Transportation Studies and UCLA Extension Public Policy Program Annual Arrowhead Symposium, Lake Arrowhead, California
2000	Program co-organizer, The Journey to Work: Transportation and Welfare Reform, a symposium jointly sponsored by the UCLA Institute of Transportation Studies, the Lewis Center for Regional Policy Studies, and the University of California Transportation Center
1999	Member, Best Transportation Policy/Planning Dissertation/Thesis/Graduate Capsstone Review Committee, Council of University Transportation Centers
1999	Symposium Leader, Program Committee for Inter-Regional Travel and Local Development: The Transportation-Land Use-Air Quality Connection, an annual symposium at the UCLA Lake Arrowhead Conference Center organized by the UCLA Public Policy Extension Program
1999	Member, Management Review Team, Los Angeles/Ventura Counties Advanced Traveler Information System, co-sponsored by the California Department of Transportation and the Los Angeles Metropolitan Transportation Authority
1999	<u>Co-Organizer</u> , Policy briefing by UC transportation faculty for the Secretary of the California Business, Housing, and Transportation Agency, School of Public Policy and Social Research, UCLA
1998	Symposium Leader, Program Committee for Financing the Future: The Transportation-Land Use-Air Quality Connection, UCLA Institute of Transportation Studies and UCLA Extension Public Policy Program Annual Arrowhead Symposium, Lake Arrowhead, California
1998	Program co-organizer, Getting Welfare Recipients to Work: Transportation and Welfare Reform, a

	symposium jointly sponsored by the UCLA Institutes of Transportation Studies and the Institute of Industrial Relations, the University of California Transportation Center, and the	
	Center for Transportation Studies at MIT	
1996-1998	Member, <i>Academic Advisory Committee</i> , Playa Vista Traffic Mitigation Plan, McGuire Thomas Partners, Playa del Rey, CA	
1997	Symposium Leader, Transportation and the Economy: The Transportation-Land Use-Air	
	Quality Connection, UCLA Institute of Transportation Studies and UCLA Extension	
	Public Policy Program Annual Arrowhead Symposium, Lake Arrowhead, California	
1996-	<u>University Representative</u> , Transportation Research Board, National Academy of Sciences, Engineering, and Medicine	
1996	Advisor, Sievers and Minsky Attorneys-at-Law regarding Americans with Disabilities Act	
1005 1005	compliance on Los Angeles County public transit systems	
1995-1997	Member, Project Panel, Role of Adequate Operations Funding in Providing Expanding Transit	
	Investments, Transit Cooperative Research Program, Transportation Research Board, Na-	
1004 1006	tional Academy of Sciences	
1994-1996	Expert Witness, for the NAACP Legal Defense and Education Fund in Labor/Com-	
400=	munity Strategies Center v. Los Angeles County Metropolitan Transportation Authority	
1995	Member, Steering Committee, Longitudinal Analysis of Transportation Investments in Three	
	American Metropolitan Areas: Social Equity and Land Use Dimensions, Surface Transportation	
400=	Policy Project	
1995	Alternate, Governor's Committee on Transportation Investment, California	
1994-1995	Member, Technical Advisory Committee, Transit System Analysis Model Project, Orange	
	County Transportation Authority	
1991-1992	Staff to the Association of Collegiate Schools of Planning Commission on the Doctorate	
1991	<u>Lecturer</u> in the American Institute of Certified Planners examination preparation course	
1990	Consultant to the Legal Aid Foundation of Los Angeles; developed a model to forecast	
	future service area client population	

### **University Service**

Academic Personnel Grievance Review, UCLA (Reviewer 2017)

Academic Personnel, Departmental *Ad Hoc* Promotion Review Committee, Department of Civil and Environmental Engineering, UCLA (Member 2020)

Academic Personnel, Departmental *Ad Hoc* Promotion Review Committee, Department of Urban Planning, UCLA (Member 2021)

Academic Personnel, University Promotion Review Committee, UCLA (Member 2008)

Admissions Committee, MA Program, Department of Urban Planning, UCLA (Chair 2000-2002)

Admissions Committee, PhD Program, Department of Urban Planning, UCLA (<u>Chair</u> 2014-2016, 2017-2018)

Advisory Board, Center for Environmental Statistics, UCLA (Member 2006-present)

Advisory Cabinet, Sustainable LA Grand Challenge (SLAGC FAC), UCLA (Member, 2020-2021)

Clinical and Translational Science Institute (CTSI) Internal Advisory Board, UCLA (Member 2021-)

Committee on Computing, School of Public Policy and Social Research, UCLA (Member 1994-1997)

Committee on MA Program Restructuring, Department of Urban Planning, UCLA (Chair 2002-2005)

Committee on Performance Measurement, School of Public Policy and Social Research, UCLA (Member 1999-2000)

Committee on Strategic Planning, Luskin School of Public Affairs, UCLA (Member 2011-2012)

Committee on the Mid-Career MPA, School of Public Policy and Social Research, UCLA (Member 2001-2002)

Committee on the Thursday Evening Lecture Series, Department of Urban Planning, UCLA (Chair 1994-

1995)

Committee on Urban Studies, College of Letters and Science, UCLA (Member 1996-2005)

Council of Directors, UC Institute of Transportation Studies, Berkeley, Davis, Irvine, and UCLA (Member 2016-2019, Chair 2019-2020, Member 2020-2022, Chair 2023-2024)

Curriculum Development Committee for a Schoolwide Certificate in Digital Analytics and Data Analysis, UCLA (Member 2021)

Curriculum Working Group, Department of Urban Planning, UCLA (<u>Chair</u> 2006-2008 and 2013-2014; <u>Member</u> 2008-2015)

Dean Search Committee, School of Public Affairs, UCLA (Member 2007-2008)

Editor, Transfers magazine, Institute of Transportation Studies, UCLA (Editor-in-Chief 2018-2019)

Environmental Science and Engineering Inter-Departmental Program, UCLA (<u>Faculty Committee Member</u> 1996-1999)

Executive Committee, California Partners for Advanced Transit and Highways (*PATH*), University of California, Berkeley (<u>Member</u> 2003-2007)

Executive Committee, University of California Transportation Center, UC Berkeley (Member 1999-2015)

Faculty Council, UNC Chapel Hill (<u>Elected Alternate</u> by a University-wide vote of the faculty 1993-1994)

Faculty Executive Committee, School of Public Affairs, UCLA (Vice-Chair 2001-2002; Member 2007-2008)

Faculty Search Committee, Environmental Analysis & Policy, Department of Urban Planning, UCLA (<u>Chair</u> 1998-1999)

Faculty Search Committee, Transportation and Black Communities, Departments of Civil & Environmental Engineering and Public Policy, UCLA (Member, 2021)

Faculty Search Committee, Transportation Engineering, Department of Civil & Environmental Engineering, UCLA (Member 2019-2020)

Faculty Search Committee, Transportation Planning, Department of Urban Planning, UCLA (<u>Chair</u> 2015-2016)

Faculty Search Committee, Urban Data Science, Department of Urban Planning, UCLA (<u>Chair</u> 2019-2020) Financial Aid Working Group, Department of Urban Planning, UCLA (<u>Co-Chair</u> 2000-2002, 2014-2016, 2017-2018)

Legislative Assembly, UCLA (Department Representative 2000-2003, 2020-2022, 2023-)

Minor in Public Affairs, School of Public Policy and Social Research, UCLA (<u>Committee Member</u> 1994-1997, <u>Chair</u> 1997-1998, <u>Committee Member</u> 1998-2000)

Minor in Urban and Regional Studies, Department of Urban Planning, UCLA (<u>Chair</u> 1995-1998, 1999-2000, 2006-2008)

Executive Committee, Multi-Campus Research Program Initiative on Sustainable Transportation, University of California (Member 2009-2015)

MURP Program, Department of Urban Planning, UCLA (Director 2013-2014)

PhD Program, Department of Urban Planning, UCLA (Member 2003-2005; Director 2014-2016, 2017-2018)

Program for Minority Student Undergraduate Research, UCLA (Mentor 2014-2015)

Program for Undergraduate Research, UCLA (Mentor 2006, 2018, 2022, 2024)

Review Committee, Dissertation Year Fellowship, Graduate Division, UCLA (Member 2020)

Search Committee, Assistant Dean, Luskin School of Public Affairs, UCLA (Member 2013)

Staffing Committee, Department of City and Regional Planning, UNC Chapel Hill (Chair 1993-1994)

Staffing Working Group, Department of Urban Planning, UCLA (<u>Member</u> 1991-1992, 1994-1995, 1996-1998, 2001-2003, 2011-2012, 2015-2016, 2017; <u>Chair</u> 2002-2005)

Transportation Policy and Planning Area of Concentration, Department of Urban Planning, UCLA (Coordinator, 1996-2005, 2006-2016, 2022-)

Transportation Services Advisory Board, UCLA (Member 2003-2005, 2006-2008, 2011-2014, 2020-2022)

**Editorial and Review Services** Association of Collegiate Schools of Planning (Referee 2003, 2004, 2005, 2006, 2007) **Brookings Institution Policy Briefs** (Referee 2003) California Journal of Politics and Policy (Referee 2012) California Policy Research Center (Proposal Reviewer 2001) Center for Transportation Equity, Decisions, and Dollars (CTEDD) (Referee 2018) <u>Chapters in Access to Destinations</u>, edited book published by the Center for Transportation Studies, University of Minnesota (Referee 2005) CITY: Journal of Urban Trends, Theory, Culture, Policy, Action (Referee 2004) Conference on Advanced Systems in Public Transport and Transit Data (Referee 2018) Environment and Planning, Part A (Referee 1993, 2007, 2019) Findings (Referee 2021, 2022(2)) International Conference on Research Issues in Women's Travel, National Research Council (Referee 2005) Journal of Planning Education and Research (Referee 1995, 1996, 1997, 2001, 2002, 2003, 2006, 2007, 2008, 2015(2), 2018 (2), 2019) Journal of Planning History (Referee 2010) Journal of Planning Literature (Referee 2005, 2006, 2007, 2019, 2022, 2023) Journal of Public Transportation (Referee 2005, 2007, 2010, 2011, 2012, 2014, 2016(2), 2022) Journal of the American Planning Association (Referee 1996, 1997, 1998, 2001, 2002, 2003, 2004, 2006, 2009, 2010, 2011, 2013(2), 2014, 2015, 2017, 2018, 2019, 2020(2), 2021, 2022(2), 2023(1); Editorial Board Member 2008-) Journal of Urban Affairs (Referee 2007, 2022, 2023) Journal Research in Transportation Business & Management (Referee 2017) Letter Report, Transit Research Analysis Committee, Transportation Research Board (Referee 2006) METRANS Transportation Center, University of Southern California (Referee 2007, 2009, 2019) Michigan Center for Advancing Safe Transportation throughout the Lifespan's (M-CASTL) Research Excellence Program (Referee 2008)

Mineta Transportation Institute, San Jose State University

(Referee 2002, 2004, 2010)

National Center for Sustainable Transportation, UC Davis (Referee 2018, 2019, 2021) National Science Foundation (Referee 2009, 2012) *Nature Sustainability* (Referee 2019) New England University Transportation Center Research Program (Proposal Reviewer 2015) Northeastern Universities Transportation Center Research Program (Proposal Reviewer 1997, 1998) Northwestern Transportation Center, Portland State University (Referee 2007) Planning and Markets (Referee 2000) Public Transport (Referee 2023) Public Works Management & Policy (Referee 2007, 2014, 2015, 2023) Reason Foundation (Referee 2023) Southeastern Transportation Center Research Program (Proposal Reviewer 1994) Transportation Letters: The International Journal of Transportation Research (Referee 2016 (2), 2017) Transport Policy (Referee 2008, 2010, 2011, 2013(2), 2015(2), 2016, 2017(2), 2019; Editorial Board Member 2008) Transport Problems: An International Scientific Journal (Referee 2016) Transportation (Referee 2000, 2006, 2011, 2015, 2017, 2018, 2019, 2022) Transportation Research News (Referee 2020) Transportation Research Record (Referee 2001, 2002, 2003, 2004, 2005, 2006, 2010, 2011(multiple), 2012(multiple), 2013(2), 2014(4), 2015 (4), 2016(6), 2017(7), 2018(4), 2019(3), 2020(6), 2021(2), 2022(3), 2023(3)) Transportation Research, Part A (Referee 1995, 1996, 1997, 2009, 2013(2), 2014(3), 2015(2), 2016, 2018, 2019, 2020(2), 2021(2), 2022(2), 2023(3), 2024) Travel Behaviour and Society (Referee 2017, 2018 (2), 2020 (3), 2023 (3), 2024 (1)) University of California Center on Economic Competitiveness in Transportation (Referee 2014) University of California Transportation Center Dissertation Fellowship Program (Proposal Reviewer 1999) University of California Transportation Center Research Program

(Proposal Reviewer 1995, 1996, 1997, 1998, 1999)

Urban Affairs Review

(Referee 2008, 2009)

Urban Studies

(Referee 1994, 1996, 2017 (2))

Volvo Research and Educational Foundation

(Proposal Reviewer 2014)

World Conference on Transportation Research Society

(Referee 2006, 2007)