

SUSAN A. SHAHEEN, Ph.D.

**Professor In-Residence, Civil and Environmental Engineering and Co-Director,
Transportation Sustainability Research Center (TSRC), Institute of Transportation
Studies, University of California (UC) Berkeley**

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EDUCATION

Ph.D., University of California, Davis, Ecology with major emphasis on Energy and Environmental Aspects of Transportation (3.8 GPA), September 1999
Dissertation: *Dynamics in Behavioral Adaptation to a Transportation Innovation: A Case Study of CarLink—A Smart Carsharing System.*
Thesis Committee: Daniel Sperling (chair), Ryuichi Kitamura, and Richard Walters

MS, University of Rochester, Public Policy Analysis, 1990

BA, Nazareth College, Political Science and English, 1988 (Magna Cum Laude)

ACADEMIC APPOINTMENTS

Professor In-Residence, Civil and Environmental Engineering, UC Berkeley, 2019 to Present

Director, Resilient and Innovative Mobility Initiative, University of California Institute of Transportation Studies (UC Berkeley, UC Davis, UC Irvine, UCLA), 2019 to Present

Full Research Engineer, ITS Berkeley, UC Berkeley, 2013 to 2019

Adjunct Professor, Civil and Environmental Engineering, UC Berkeley, 2012 to 2019

Associate Research Engineer, ITS Berkeley, UC Berkeley, 2007 to 2013

Co-Director, Transportation Sustainability Research Center, UC Berkeley, 2008 to Present

Program Leader, Policy and Behavioral Research, PATH, UC Berkeley, 2003 to 2007

Assistant Research Engineer, ITS Berkeley, UC Berkeley, 2001 to 2007

Post-Doctoral Scholar, ITS Berkeley, UC Berkeley, 2000 to 2001

Associate Research Engineer, UC Davis, 2009 to 2011 (zero percent appointment)

Assistant Research Engineer, UC Davis, 2000 to 2009 (zero percent appointment)

RESEARCH

Research Interests

- Environmental and energy policy as it relates to sustainable transportation and social equity
- Behavioral research related to the adoption of innovative mobility projects involving intelligent transportation systems and/or alternative fuels including: mobility and the sharing economy (e.g., carsharing, bikesharing, and ridesharing);

smart parking management (public transit and trucks); smart cities; ecodriving; fuel cell and plug-in electric vehicles; advanced and urban air mobility; climate change and disaster relief; transportation equity and environmental justice; older mobility; and goods movement

PUBLICATIONS*

Books

Kahn, Ata and Susan Shaheen, editors (2021). *Shared Mobility and Automated Vehicles: Responding to Socio-Technical Changes and Pandemics*. London, England: The Institution of Engineering and Technology (IET). ISBN-13: 978-1-78561-862-8. 520 pages

Meyer, Gereon and Susan Shaheen, editors (2017). *Disrupting Mobility: Impacts of Sharing Economy and Innovative Transportation on Cities*. Cham, Switzerland: Springer. ISBN-10 3319516019. 353 pages

Sperling, Daniel and Susan Shaheen, editors. (1995). *Energy Strategies for a Sustainable Transportation System*. Washington, D.C.: American Council for an Energy Efficient Economy. 305 pages

Refereed Book Chapters

Shaheen, Susan A. and *Alexandra Pan* (2024). “Chapter 18: Behavioral and Sociodemographic Impacts of Carsharing,” *Handbook of Travel Behavior*. DOI: 10.4337/9781839105746. North Hampton, Massachusetts: Edward Elgar Publishing Inc., pp. 339-363.

Shaheen, Susan, Adam Cohen, and *Jacquelyn Broader* (2022). “Chapter 23: Shared Micromobility Policy, Practices, and Emerging Futures,” *Routledge Companion to Cycling*. Eds. Glen Norcliffe, Una Brogan, Peter Cox, Boyang Gao, Tony Hadland, Sheila Hanlon, Tim Jones, Nicholas Oddy, Luis Vivanco. DOI: 10.4324/9781003142041-33. London, England: Routledge, pp. 254-262

Shaheen, Susan and *Stephen Wong* (2022). “The Future of Public Transit and Shared Mobility: Policy Actions and Research Options for COVID-19 Recovery,” *Pandemic in the Metropolis: Transportation Impacts and Recovery*. Eds. Loukaitou-Sideris, Anastasia, Alexandre M. Bayen, Giovanni Circella, and R. Jayakrishnan. ISBN. 978-3-031-00147-5. New York, NY: Springer, pp. 313-331

Shaheen, Susan and Emily Farrar (2022). “Vehicle Electrification in Carsharing and Transportation Network Company (TNC) Fleets: Current and Future Trends,” *Electric Vehicles in Shared Fleets*. Kenan Degirmenci, Thomas M. Cerbe, and Wolfgang E. Pfau,

* Note: Students are highlighted in italics.

editors. London, England: World Scientific.

https://doi.org/10.1142/9781800611429_0001. ISBN: 978-1-80061-141-2, pp. 5-29

Shaheen, Susan and Ata Kahn (2021). "Chapter 1: Introduction," *Shared Mobility and Automated Vehicles: Responding to Socio-Technical Changes and Pandemics*, Ata Khan and Susan Shaheen, editors. London, England: The Institution of Engineering and Technology (IET). ISBN-13: 978-1-78561-862-8. pp. 1-12

Shaheen, Susan and Adam Cohen (2021). "Chapter 2: Navigating Seismic Shifts in Transportation," *Shared Mobility and Automated Vehicles: Responding to Socio-Technical Changes and Pandemics*, Ata Kahn and Susan Shaheen, editors. London, England: The Institution of Engineering and Technology (IET). ISBN-13: 978-1-78561-862-8. pp. 13-29

Shaheen, Susan, Adam Cohen, and Adam Stocker (2021). "Chapter 3: Policy and Regulatory Environment: Shared Automated Vehicles," *Shared Mobility and Automated Vehicles: Responding to Socio-Technical Changes and Pandemics*, Ata Kahn and Susan Shaheen, editors. London, England: The Institution of Engineering and Technology (IET). ISBN-13: 978-1-78561-862-8. pp. 31-59

Cohen, Adam and Susan Shaheen (2021). "Chapter 5: Shared Mobility: Managing Rights-of-Way, Developer Incentives, and Planning Principles," *Shared Mobility and Automated Vehicles: Responding to Socio-Technical Changes and Pandemics*, Ata Kahn and Susan Shaheen, editors. London, England: The Institution of Engineering and Technology (IET). ISBN-13: 978-1-78561-862-8. pp. 81-97

Shaheen, Susan and Adam Cohen (2021). "Chapter 6: Shared Mobility Services: Prioritizing Social Good," *Shared Mobility and Automated Vehicles: Responding to Socio-Technical Changes and Pandemics*, Ata Kahn and Susan Shaheen, editors. London, England: The Institution of Engineering and Technology (IET). ISBN-13: 978-1-78561-862-8. pp. 99-118

Shaheen, Susan and Adam Cohen (2021). "Chapter 17: The Impacts of Shared and Automated Mobility," *Shared Mobility and Automated Vehicles: Responding to Socio-Technical Changes and Pandemics*, Ata Kahn and Susan Shaheen, editors. London, England: The Institution of Engineering and Technology (IET). ISBN-13: 978-1-78561-862-8. pp. 363-390

Kahn, Ata and Susan Shaheen (2021). "Chapter 18: Future Directions: Maximizing the Social and Environmental Benefits of Shared and Automated Mobility Services," *Shared Mobility and Automated Vehicles: Responding to Socio-Technical Changes and Pandemics*, Ata Kahn and Susan Shaheen, editors. London, England: The Institution of Engineering and Technology (IET). ISBN-13: 978-1-78561-862-8. pp. 391-413

Shaheen, Susan and Adam Cohen (2021). "Chapter 12: Shared Micromobility Policy and Practices in the United States," *A Modern Guide to the Urban Sharing Economy*, Eds.

Thomas Siegler and Jonathan Corcoran. Cheltenham: Edward Elgar Publishing, <http://dx.doi.org/10.4337/9781789909562>. ISBN-978 1 78990 955 5. pp. 166-180

Shaheen, Susan and Adam Cohen (2021). "Transportation Network Companies (TNCs) and the Future of Public Transportation," Ed. Roger Vickerman. UK: Elsevier Ltd. *International Encyclopedia of Transportation*, Vol. 1, pp. 584-588. <http://dx.doi.org/10.1016/B978-0-08-102671-7.10522-6>

Shaheen, Susan and Adam Cohen (2021). "Shared Mobility: An Overview of Definitions, Current Practices, and Its Relationship to Mobility on Demand and Mobility as a Service." Ed. Roger Vickerman. UK: Elsevier Ltd. *International Encyclopedia of Transportation*, Vol. 5, pp. 155-159. <https://doi.org/10.1016/B978-0-08-102671-7.10420-8>

Martin, Elliot and Susan Shaheen (2021). "Carsharing Safety and Insurance." Ed. Roger Vickerman. UK: Elsevier Ltd. *International Encyclopedia of Transportation*, Vol. 2, pp.150-156. <http://dx.doi.org/10.1016/B978-0-08-102671-7.10119-8>

Cohen, Adam and Susan Shaheen (2021). "Urban Air Mobility: Opportunities and Obstacles." Ed. Roger Vickerman. UK: Elsevier Ltd. *International Encyclopedia of Transportation*, Vol. 5, pp. 702-709. <https://doi.org/10.1016/B978-0-08-102671-7.10764-X>

Fishman, Elliot and Susan Shaheen (2021). "Bikesharing's Ongoing Evolution and Expansion," *Cycling for Sustainable Cities*, Eds. Ralph Buehler and John Pucher. Cambridge, Massachusetts: The MIT Press, pp. 173-195. ISBN: 9780262542029

Shaheen, Susan and Adam Cohen (2021). "Chapter 4: Next Generation Mobility Systems," *Energy Efficiency – Innovations: Driving Prosperity, Slashing Emissions*, Ed. Henry Kelly. Singapore: World Scientific, pp. 155-175. https://doi.org/10.1142/9789811217869_0004. <https://escholarship.org/uc/item/0mn1b0b8>

Shaheen, Susan and Adam Cohen (2020). "Mobility on Demand in the United States: From Operational Concepts and Definitions to Early Pilot Projects and Future Automation," *Analytics for the Sharing Economy: Mathematics, Engineering and Business Perspectives*. DOI: 10.1007/978-3-030-35032-1_14, pp. 227-254. <https://escholarship.org/uc/item/14f893rv#main>

Shaheen, Susan, Adam Cohen, and Emily Farrar (2020). "Chapter Six: Mobility on Demand: Evolving and Growing Shared Mobility in Suburbs of Northern Virginia," *Implications of Mobility as a Service (MaaS) in Urban and Rural Environments: Emerging Research and Opportunities*. DOI: 10.4018/978-1-7998-1614-0.ch006, pp. 125-155. <https://escholarship.org/uc/item/8d28s4f3>

Shaheen, Susan, Nelson Chan, Apaar Bansal, and Adam Cohen (2020). "Chapter 13: Sharing Strategies: Carsharing, Shared Micromobility (Bikesharing and Scooter Sharing), and Innovative Mobility Modes," *Transportation, Land Use, and Environmental Planning*. ISBN 9780128151686, pp. 237-262. <http://dx.doi.org/10.1016/B978-0-12-815167-9.00013-X>. <https://escholarship.org/uc/item/0z9711dw>

Shaheen, Susan and Adam Cohen (2019). "Chapter Three: Mobility on Demand (MOD) and Mobility as a Service: Early Understanding of Shared Mobility Impacts and Public Transit Partnerships," *Demand for Emerging Transportation Systems: Modeling Adoption, Satisfaction, and Mobility Patterns*. ISBN: 9780128150184, pp. 37-59. <http://escholarship.org/uc/item/5030f0cd>

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Stocker, Adam and Susan Shaheen (2018). "Shared Automated Vehicle (SAV) Pilots and Automated Vehicle Policy," *Road Vehicle Automation 5*. Cham, Switzerland: Springer, pp. 131-147. https://doi.org/10.1007/978-3-319-94896-6_12
<https://escholarship.org/uc/item/69c4t4sb>

Shaheen, Susan. (2018). "Respect That the Current Carsharing Market Is Dynamic and Varies Place by Place," Chapter 11: Mobility in Walkable Places, *Sustainable Nation*. Hoboken, NJ: John Wiley & Sons, Inc., pp. 240-241

Shaheen, Susan. (2018). "Create A Bikesharing Network with Depots Located at Key Destinations Approximately 1,000 Feet Apart," Chapter 11: Mobility in Walkable Places, *Sustainable Nation*. Hoboken, NJ: John Wiley & Sons, Inc., pp. 238-239

Shaheen, Susan (2018). "Shared Mobility: The Potential of Ridehailing and Pooling," *Three Revolutions: Steering Automated, Shared, and Electric Vehicles to A Better Future*. Washington, D.C.: Island Press, pp. 55-76

Lazarus, Jessica, Susan Shaheen, Stanley E. Young, Daniel Fagnant, Tom Voegelé, Will Baumgardner, James Fishelson, and J. Sam Lott (2017). "Shared Automated Mobility and Public Transport," *Road Vehicle Automation 4*. Cham, Switzerland: Springer. pp. 141-161

Stocker, Adam and Susan Shaheen (2017). "Shared Automated Mobility: Early Exploration and Potential Impacts," *Road Vehicle Automation 4*. Cham, Switzerland: Springer. pp. 125-139

Shaheen, Susan, Apaar Bansal, Nelson Chan, and Adam Cohen (2017). "Chapter 10: Mobility and The Sharing Economy: Industry Developments and Early Understanding," *Low Carbon Mobility for Future Cities*. Ed., Hussein Dia, London, England: The Institution of Engineering and Technology (IET): ISBN-978-1-78561-197-1, pp. 213-240

Shaheen, Susan, Adam Cohen, and Elliot Martin (2017). "Smartphone App Evolution and Early Understanding from A Multimodal App User Survey," *Disrupting Mobility: Impacts of Sharing Economy and Innovative Transportation on Cities*. Cham, Switzerland: Springer. ISBN-10 3319516019. pp. 149-164

Shaheen, Susan, Adam Stocker, and Marie Mundler (2017). "Online and App-Based Carpooling in France: Analyzing Users and Practices – A Study of BlaBlaCar," *Disrupting Mobility: Impacts of Sharing Economy and Innovative Transportation on Cities*. Cham, Switzerland: Springer. ISBN-10 3319516019, pp. 181-196

Shaheen, Susan A. and Nelson D. Chan (2015). "Evolution of E-Mobility in Carsharing Business Models," *Electric Vehicle Business Models*, eds. David Beeton and Gereon Meyer, Springer, Vol. 8. pp. 169-178

Shaheen, Susan, Stacey Guzman, and Hua Zhang (2012). "Chapter 9: Bikesharing Across the Globe." In *City Cycling*. John Pucher and Ralph Buehler, eds. Boston: MIT Press.

Shaheen, Susan (2012). "Chapter 7: Innovative Mobility Services and Technologies: A Pathway Towards Transit Flexibility, Convenience, and Choice." In *Aging America and Transportation: Personal Choices and Public Policy*. Joseph Coughlin and Lisa A. D'Ambrosio, eds. New York: Springer Publishing Company, 95-116

Shaheen, Susan (2006). "Carsharing Continues to Gain Momentum," *Vital Signs 2006-2007*. New York, New York: Worldwatch Institute

Shaheen, Susan (2002). Introduction. *Cool Careers for Girls as Environmentalists*. By Ceel Pasternak. Manassas Park, VA: Impact Publications. 129 pages

Book Foreword

Shaheen, Susan (2018). Foreword to *The End of Driving: Transportation Systems and Public Policy Planning for Autonomous Vehicles*. By Bern Grush and John Niles. Elsevier: Cambridge, MA (June 14, 2018). <https://www.elsevier.com/books/the-end-of-driving/niles/978-0-12-815451-9>

Book Reviews

Shaheen, Susan (2019). Book Review: *Parking and the City* by Don Shoup (Editor). *Transport Reviews*, pp. 826-827. May 8.
<https://www.tandfonline.com/doi/full/10.1080/01441647.2019.1612481>

Vanek, Francis, Largus Angenent, James Banks, Ricardo Daziano, and Mark Turnquist. *Sustainable Transportation Systems Engineering: Evaluation & Implementation* (2014). <http://www.amazon.com/Sustainable-Transportation-Systems-Engineering-Implementation/dp/0071800123>

Forward in Frontiers Special Edition

Shaheen, Susan, Joe Naoum-Sawaya, and Emanuele Cristo (2022). “Editorial: Smart Mobility,” Special Edition on Smart Mobility in Frontiers in Sustainable Cities. Volume 4. ISSN: 2624-9634. DOI=10.3389/frsc.2022.880968.
<https://www.frontiersin.org/article/10.3389/frsc.2022.880968>, pages 1-2.

Papers in Refereed Archival Journals

Pan, Alexandra and Susan Shaheen (2025). “What Makes the Route More Traveled? Optimizing U.S. Suburban Microtransit for Sustainable Mobility,” *Sustainability*, 17, 952. <https://doi.org/10.3390/su17030952>

Tahlyan, Divyakant, Hani Mahmassani, Amanda Strathopoulos, Maher Said, Joan Walker, and Susan Shaheen (2025). “A Random Intercept Latent Transition Analysis (RL-LTA) of Consumer Spending Across Online and In-Person Channels Through the Pandemic,” *Transportation Research Part C*, 105010.
<https://doi.org/10.1016/j.trc.2025.105010>

Tahlyan, Divyakant, Hani Mahmassani, Amanda Strathopoulos, *Maher Said*, Susan Shaheen, Joan Walker, and Breton Johnson (2024). “In-Person, Hybrid or Remote? Employers’ Perspectives on The Future of Work Post-Pandemic,” *Transportation Research Part A*, 104273. <https://doi.org/10.1016/j.tra.2024.104273>

Martin, Elliot, Susan Shaheen, Brooke Wolfe (2024). “Environmental Impacts of Transportation Network Company (TNC)/Ridehailing Services: Evaluating Net Vehicle Miles Traveled and Greenhouse Gas Emissions Impacts within San Francisco, Los Angeles, and Washington, D.C. Using Survey and Activity Data,” *Sustainability*, Volume 16, Issue 17, 7454. <https://doi.org/10.3390/su16177454>

Yassine, Ziad, Elliot W. Martin, and Susan A. Shaheen (2024). “Can Electric Vehicles Bridge the Green Divide? A Study of BlueLA’s Environmental Impacts Among Underserved Communities and the Broader Population,” *Energies*, Volume 17, 356, January. 18 pages. <https://www.mdpi.com/1996-1073/17/2/356> (Editor’s Choice Paper Recognition)

Ju, Mengying, Elliot W. Martin, and Susan A. Shaheen (2024). “What Is the Connection? Understanding Shared Micromobility Links to Rail Public Transit Systems in Major California Cities,” *Sustainability*, Vol. 16, 555, January, 18 pages.
<https://www.mdpi.com/2071-1050/16/2/555>

Pan, Alexandra Q., Elizabeth Deakin, Susan A. Shaheen (2023). “Crabgrass Confinement: Housing and Transportation Challenges of Low- and Moderate-Income Suburban Residents in the San Francisco Bay Area,” *Case Studies on Transport Policy*. Volume 14, 101059, December. 11 pages. <https://doi.org/10.1016/j.cstp.2023.101059>

Darling, Wesley, Jacquelyn Broader, Adam Cohen, and Susan Shaheen (2023). "Understanding Curb Management and Incentive Policies to Increase Pooling Service Use and Public Transit Linkages in the San Francisco Bay Area," *Sustainability*. Volume 15, 13964. September. 20 pages. <https://doi.org/10.3390/su151813964>

Wong, Stephen, Susan Shaheen, Elliot Martin, and Robert Uyeki (2023). "Do Incentives Make a Difference? Understanding Smart Charging Program Adoption for Electric Vehicles," *Transportation Research Part C*. 151. 22 pages. <https://doi.org/10.1016/j.trc.2023.104123>

Luo, Qianhua, Teddy Forscher, Susan Shaheen, Elizabeth Deakin, and Joan Walker (2023). "Impact of COVID-19 Pandemic and Generational Heterogeneity on Ecommerce Shopping Styles – A Case Study of Sacramento, California," *Communications in Transportation Research*. Volume 3, pp. 1-9. <https://doi.org/10.1016/j.commtr.2023.100091>

Said, Maher, Divyakant Tahlyan, Amanda Stathopoulos, Hani Mahmassani, Joan Walker, and Susan Shaheen (2023). "In-Person or Pick Up Delivery? Evolving Patterns of Household Spending Behavior Through The Early Reopening Phase of the COVID-19 Pandemic," *Travel Behaviour and Society*. 31: 295-311. <https://doi.org/10.1016/j.tbs.2023.01.003>

Pan, Alexandra, Elliot W. Martin, Susan A. Shaheen (2022). "Is Access Enough? A Spatial and Demographic Analysis of One-Way Carsharing Policies and Practice," *Transport Policy*. 127: 103-115. doi: <https://doi.org/10.1016/j.tranpol.2022.08.015>.

Wong, Stephen D., Jacquelyn C. Broader, Joan L. Walker, and Susan A. Shaheen (2022). "Understanding California Wildfire Evacuee Behavior and Joint Choice Making," *Transportation*, pp. 1-47. <https://doi.org/10.1007/s11116-022-10275-y>. https://trebuchet.public.springernature.app/get_content/533e90c8-9c37-47f8-bf6e-db7f3b7922b0

Wong, Stephen D., Jacquelyn C. Broader, and Susan A. Shaheen (2022). "Power Trips: Early Understanding of Preparedness and Travel Behavior During California Public Safety Power Shutoff Events," *Transportation Research Record*, pp. 1-16. DOI: 10.1177/03611981221078569. <https://journals.sagepub.com/doi/full/10.1177/03611981221078569>

Wong, Stephen, Mengqiao Yu, Anu Kuncheria, Susan Shaheen, and Joan Walker (2022). "Understanding the Willingness to Share Resources in Hurricane Irma Evacuation: A Multi-Modeling Approach." *Transportmetrica A: Transport Science*, pp 1-36. DOI: 10.1080/23249935.2021.2017064. <https://www.tandfonline.com/doi/full/10.1080/23249935.2021.2017064>

Shaheen, Susan, Adam Cohen, Jaquelyn Broader (2021). "What's the Big Deal with Shared Micromobility? Evolution, Curb Policy, and Potential Developments in North America," *Built Environment*, Vol. 47(4), pp. 499-514. DOI: [10.2148/benv.47.4.499](https://doi.org/10.2148/benv.47.4.499).

<https://www.ingentaconnect.com/contentone/alex/benv/2021/000000047/000000004/art00006> (This paper was selected for reprint in *Built Environment at Fifty: Perspectives, Landmarks, and Prospects*, published in 2024 to represent transport by David Banister.)

Tahlyan, Divyakant, Maher Said, Hani Mahmassani, Amanda Stathopoulos, Joan Walker, Susan Shaheen (2022). "For Whom Did Telework Not Work During the Pandemic? Understanding the Factors Impacting Telework Satisfaction in the US Using A Multiple Indicator Multiple Cause (MIMIC) Model," *Transportation Research Part A Policy and Practice*, 155(2): 387-402. DOI: 10.1016/j.tra.2021.11.025.
<https://www.sciencedirect.com/science/article/pii/S0965856421003128?via%3Dihub>

Bauer, Gordon, Cheng Zheng, Susan Shaheen, and Daniel Kammen (2021). "Leveraging Big Data and Coordinated Charging for Effective Taxi Fleet Electrification: The 100% EV Conversion of Shenzhen, China," *IEEE Transactions on Intelligent Transportation Systems*, 12 pages. DOI: 10.1109/TITS.2021.3092276

Cohen, Adam C., Susan A. Shaheen, Emily M. Farrar (2021). "Urban Air Mobility: History, Ecosystem, Market Potential, and Challenges" *IEEE Transactions on Intelligent Transportation Systems*, 14 pages. DOI: 10.1109/TITS.2021.3082767

Lazarus, Jessica R., Juan D. Cacideo, Alexandre M. Bayen, and Susan A. Shaheen (2021). "To Pool or Not to Pool? Understanding Opportunities, Challenges, and Equity Considerations to Expand the Market for Pooling?" *Transportation Research, Part A*, Volume 148, pages 199-222. DOI: 10.1016/j.tra.2020.10.007

Wong, Stephen D., Joan L. Walker, and Susan A. Shaheen (2020). "Trust and Compassion in Willingness to Share Mobility and Sheltering Resources in Evacuations: A Case Study of the 2017 and 2018 California Wildfires," *International Journal of Disaster Risk Reduction*, Volume 52. 19 pages. DOI:10.1016/j.ijdrr.2020.101900.
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Wong, Stephen, Jacquelyn Broader, and Susan Shaheen (2020). "Can Sharing Economy Platforms Increase Social Equity Impacts for Vulnerable Populations in Disaster Response and Relief? A Case Study of the 2017 and 2018 California Wildfires." *Transportation Research Interdisciplinary Perspectives (TRIP)* 5 (2020), paper: 100131. DOI: 10.1016/j.trip.2020.100131. <https://escholarship.org/uc/item/1rm9b3r8>

Sadek, Bassel, Elliot Martin, and Susan Shaheen (2020). "Online Truck Parking Forecasting Using Fourier Transformations," *Journal of Transportation Engineering. Part A: Systems*, 146(8), paper: 05020006. DOI: 10.1061/JTEPBS.0000397.
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<https://pubs.acs.org/doi/10.1021/acs.est.0c01609?ref=pdf>

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<https://escholarship.org/uc/item/2k12q9ph>

Wong, Stephen, Joan Walker, and Susan Shaheen (2020). "Bridging the Gap Between Evacuations and the Sharing Economy," *Transportation*, 50 pages. DOI: 10.1007/s11116-020-10101-3. <https://escholarship.org/uc/item/6kd0w387>

Lazarus, Jessica, Jean Carpentier Pourquier, Frank Feng, Henry Hammel, and Susan Shaheen (2020). "Micromobility Evolution and Expansion: Understanding How Docked and Dockless Bikesharing Models Complement and Compete – A Case Study of San Francisco," *Journal of Transport Geography*. Volume 84, 12 pages.
<https://doi.org/10.1016/j.jtrangeo.2019.102620>

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Wong, Stephen, Adam Pel, Susan Shaheen, and Caspar Chorus (2020). "Fleeing from Hurricane Irma: Empirical Analysis of Evacuation Behavior Using Discrete Choice Theory," *Transportation Research Part D: Transport and Environment*. Volume 79, February 2020, 102227. <https://doi.org/10.1016/j.trd.2020.102227>

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<https://doi.org/10.1016/j.tranpol.2019.09.008>

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Shaheen, Susan, Elliot Martin, and Hannah Totte (2019). "Impacts of Zero-Emission Vehicle Exposure Within U.S. Carsharing Fleets and Impacts on Sentiment Toward Electric-Drive Vehicles," *Transport Policy*.
<https://doi.org/10.1016/j.tranpol.2019.09.008>, 10 pages

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Shaheen, Susan and Adam Cohen (2018). "Is It Time for A Public Transit Renaissance? Navigating Travel Behavior, Technology, and Business Model Shifts in A Brave New World," *Journal of Public Transportation*. Volume 21, No. 1: 67-81. <http://doi.org/10.5038/2375-0901.21.1.8>

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Shaheen, Susan, Brooke Wolfe, Adam Cohen, and Jacquelyn Broader (2024). Challenges and Opportunities Facing App-Based Gig Drivers Extend Beyond Driver Pay. August. *UC Office of the President: University of California Institute of Transportation Studies*. <https://10.7922/G2NS0S7S> Retrieved from <https://escholarship.org/uc/item/514205n7>

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Shaheen, Susan, Elliot Martin, Adam Cohen, Jacquelyn Broader, and *Richard Davis* (2022). Managing the Curb: Understanding the Impacts of On-Demand Mobility on Public Transit, Micromobility, and Pedestrians. July. San Jose: Mineta Transportation Institute. CA-MTI-1904. Research Brief. <https://transweb.sjsu.edu/sites/default/files/1904-RB-Shaheen-Curbspace-Management-Shared-Mobility-Pedestrians.pdf>

Forscher, Teddy, Elizabeth Deakin, Joan Walker, and Susan Shaheen (2021). “How Is the COVID-19 Pandemic Shifting Retail Purchases and Related Travel in the Sacramento Region?” *UC Office of the President: University of California Institute of Transportation Studies*. October. <http://dx.doi.org/10.7922/G2PR7T9Q> Retrieved from: <https://escholarship.org/uc/item/19r0034f>

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Shaheen, Susan, Adam Stocker, and Ruth Meza (2019). “Social Equity Impacts of Congestion Management Strategies: Policy Brief,” December. DOI: 10.7922/G2PG1PZJ. CARB Policy Brief. Sacramento, CA. <https://escholarship.org/uc/item/7rm9w4pn>

Shaheen, Susan, Adam Cohen, Mark Dowd, and *Richard Davis* (2019). “A Framework for Integrating Transportation Into Smart Cities.” October. Project 1705. Retrieved from https://transweb.sjsu.edu/sites/default/files/1705-Shaheen-Framework-Transportation-Smart-Cities_1.pdf

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DIVERSITY, EQUITY, AND INCLUSION ACTIVITIES - CAMPUS

College of Engineering Planning Task Force on Sustainable and Resilient Engineering Initiative, Fall 2023 to Present

University Partner on UC Berkeley Chancellor’s Community Partnership Fund Grant for an E-Bike Equity Program, May 2023

Co-Instructor, CYPLAN290 (1 unit graded class): Fieldwork in Social Equity and Suburbanization of Poverty, Spring 2022

Co-Instructor, CEE 190/290 (1 unit graded class): Exploration of Social Equity and Justice in CEE, Fall 2021

Director of the Resilient and Innovative Mobility Initiative on behalf of the University of California Institute of Transportation Studies (Davis, Berkeley, Irvine, UCLA), July 2021 to Present

Member, Transportation Equity Review Committee, 2021-22 ITS Berkeley Statewide Transportation Research Program (STRP, SB1) proposals (7 proposals), June 2021

Co-Instructor, Social Equity and Racial Justice in Civil and Environmental Engineering, (CEE 198 and CEE 298), Spring 2021

Member, Climate Equity and Environmental Justice (CEEJ) Assistant Professor, Civil and Environmental Engineering Faculty Search Committee, Fall 2020

Member, Civil and Environmental Engineering Diversity Equity and Inclusion Committee, Fall 2020 to Fall 2023

Grading for Equity Workshop Series, Spring 2020

Showing Up for the Faculty Search, EMPOWER Workshop series, Fall 2019

HONORS AND AWARDS

- Article Selected for 50th Anniversary Celebratory Issue of the *Built Environment Journal* to represent one of two articles on transportation (preceded by a commentary on relevance today and changes since publication. Shaheen, S. A. Cohen, J. Broader (Winter 2021, Vol. 47, No. 4, pp. 499-514(16)) “What’s the ‘Big’ Deal with Shared Micromobility? Evolution, Curb Policy, and Potential Developments in North America.”
- Most Influential Paper Award, World Conference on Transportation Research (WCTR, awarded every three years) for 2016 journal article in *Transport Policy*: “Just a Better Taxi? A Survey-Based Comparison of Taxis, Transit, and Ridesourcing Services in San Francisco,” Lisa Rayle, Danielle Dai, Nelson Chan, Robert Cervero, and Susan Shaheen
- 2018 Faculty of the Year for Excellence in Research, Teaching, Mentorship, and Leadership, Institute of Transportation Studies-Berkeley, December 2018
- 2017 Roy. W. Crum Award for Outstanding Achievement in Transportation Research, Transportation Research Board, January 2018
- Top 10 Academic Thought Leaders in Transportation, Eno Foundation, May 2016
- Lecturer Teaching Fellows Program, University of California, Berkeley 2010 to 2011
- Transportation Research Board (TRB) 2010 Outstanding Research Paper Award in Public Transportation, January 2011

- Berkeley Staff Assembly's Excellence in Management for "Ingredients for Stone Soup: Using Ingenuity in Management" Award, May 2010.
- Marquis Who's Who in America 2010 Edition
- Madison's Who's Who Among Executives and Professionals, Honor's Edition, 2008-2009
- "Communication with John and Jane Public Competition" of the Transportation Research. Board (TRB) for Video Transit Training for Older Travelers: Case Study of Rossmoor Senior Adult Community, January 2008
- Berkeley Staff Assembly's Excellence in Management for "Leading by Mentorship and Example" Award, May 2007
- Smart Parking Management Field Test "Best in ITS Research" Award, ITS America, May 2005
- CarLink II Feature Article in League of California Cities' Magazine, *Western Cities*, Wins 2002 Cappie Award
- CarLink II Pilot Project, American Association of State Highway Transportation Officials President's Award for Intermodal Transportation, December 2001
- "Writing the Wrongs" Women's Transportation Seminar Conference Paper Competition, Shaheen's Paper, titled: "Commuter-Based Carsharing Experiments: Examining Market Potential," Featured 1st Among All Submittals for Presentation to Secretary Norman Mineta, May 2001
- First Honda Distinguished Scholar in Transportation at UC Davis (Endowed Chair), 2000 to 2012
- UCTC Outstanding Graduate Student of the Year, 1995 (among all graduate students in California)

TEACHING AND MENTORING

Courses

CEE 256: Transportation Sustainability (3 units) (Spring 2013 to Spring 2024), 2, 1.5 hour lectures per week; 28 lectures

Spring 2013: 26 students enrolled (6.3 for overall teaching effectiveness out of 7.0)

Spring 2014: 30 students enrolled (6.4 for overall teaching effectiveness out of 7.0)

Spring 2015: 32 students enrolled (6.5 for overall teaching effectiveness out of 7.0)

Spring 2016: 30 students enrolled (6.5 for overall teaching effectiveness out of 7.0)

Spring 2017: 31 students enrolled (6.5 for overall teaching effectiveness out of 7.0)

Spring 2018: 21 students enrolled (6.7 for overall teaching effectiveness out of 7.0)

Spring 2019: 51 students enrolled (6.0 for overall teaching effectiveness out of 7.0)

Spring 2020: 55 students enrolled (CEE and ERG) (6.6 for overall teaching effectiveness out of 7.0)

Spring 2021: 36 students enrolled (6.4 for overall teaching effectiveness out of 7.0)

Spring 2023: 46 students enrolled (6.6 for overall teaching effectiveness out of 7.0)

Spring 2024: 56 students enrolled (6.6 for overall teaching effectiveness out of 7.0)

CEE 190/290

CEE 190, 290: Exploration of Social Equity and Justice in CEE, Lead Instructor (along with Mark Hansen and Maria Laura Delle Monache), Fall 2022, 2.0 units
23 students enrolled

CEE Seminar

CEE 298/CEE 198: Social Equity and Racial Justice in Civil and Environmental Engineering, Co-Instructor (along with Mark Hansen and Joshua Apte), Spring 2021, 1.0 unit

29 students enrolled

ITS Berkeley Seminar

CEE 298: ITS Berkeley Seminar (1 unit) (Fall 2014, Spring 2016, Spring 2018, Spring 2019, Fall 2019, Fall 2023, Spring 2024), 1.0 unit

CYPLAN 290: Topics in City and Metropolitan Planning (Spring 2020), 1.0 unit

PhD Research Seminar in Transportation Engineering

Spring 2016, 12 one-hour seminars
Fall 2013, 12 one-hour seminars
Fall 2012, 12 one-hour research seminars

Courses Co-Taught

CEE 256/ENE, RES 291-002: Sustainable Transportation (3 units); co-taught with Dr. Timothy Lipman

2, 1.5 hour lectures per week plus additional attendance (co-instructed full course). Team taught 27-28 lectures (Fall 2009 and 2010; Spring 2012)

Spring 2012: 11 students enrolled (6.8 for overall teaching effectiveness out of 7.0)
Fall 2010: 18 students enrolled (6.0 for overall teaching effectiveness out of 7.0)
Fall 2009: 32 students enrolled (5.0 for overall teaching effectiveness out of 7.0)

MS Students Thesis Committee (17):

Tai Stillwater, Transportation, Technology, and Policy, UC Davis, 2008
Lucas Woodward, Department of City and Regional Planning, UC Berkeley, 2009
Nelson Chan, Dual Degree (DCRP and Transportation Engineering), UC Berkeley, 2010
Jorge Barrios, Transportation Engineering, UC Berkeley, 2011

Aaron Lewis, Sustainable Product-Service Innovation, Blekinge Tekniska Hogskola, Campus Gräsvik, 2012
 Mark Simmons, Sustainable Product-Service Innovation, Blekinge Tekniska Hogskola, Campus Gräsvik, 2012
 Marie Mundler, University Joseph Fourier, Grenoble, 2013
 Sreeta Gorripathy, Transportation Engineering, UC Berkeley, 2014
 Abhinav Bhattacharyya, Transportation Engineering, UC Berkeley, 2015
 Jan Bloome, Geosciences, University of Utrecht, Netherlands, 2016
 Dennis van Der Linden, Geosciences University of Utrecht, Netherlands, 2016
 Nur Hazeerah Hashim, Civil and Environmental Engineering, Imperial College, 2016
 Satoshi Shibata, Transportation Engineering, UC Berkeley, 2016
 Negah Nafisi, Transportation Engineering, UC Berkeley, 2016
 Wenzhe (Emma) Ding, Transportation Engineering, UC Berkeley, 2016
 Catalina Vanoli, Transportation Engineering, UC Berkeley, 2017
 Tanwei Chan, Environment Climate Infrastructure, UC Berkeley, December 2020

PhD Dissertation Advisor (13):

Hua (Angela) Zhang, PhD, (Visiting PhD Student at UC Berkeley) Human Geography, Lanzhou University, Bikeshaaring in Hangzhou, 2011
 Mingquan Wang, PhD, (Visiting PhD Student at UC Berkeley) Transportation, Tongji University, Carsharing in Beijing, 2012
 Elliot Fishman, PhD, Queensland University of Technology, Australia (External Advisor), Bikeshaaring, 2014
 Stephen Wong, PhD, Transportation Engineering, UC Berkeley, Sharing Economy and Disaster Relief, 2016 to 2020
 Michael Galczynski, PhD Student, Energy, Civil Infrastructure and Climate, UC Berkeley, Shared Automated Vehicles, 2013 to 2015 (decided to leave program after qualifying exam)
 Theodore Forscher, PhD Candidate, Transportation Engineering, UC Berkeley, Pricing and Shared Mobility Strategies for Goods Delivery, 2016 to 2020 (left program after advancing to candidacy to work for private sector)
 Aqshems Nichols, PhD Candidate, Transportation Engineering, UC Berkeley, Shared Mobility and Transportation Equity, 2017 to Present
 Emma Lucken, PhD, Transportation Engineering, UC Berkeley, Shared Mobility and Public Transportation, 2017 to 2023
 Jessica Lazarus, PhD, Transportation Engineering, UC Berkeley, Pricing and Pooling, 2018 to 2023
 Alexandra Pan, PhD Candidate, Transportation Engineering, UC Berkeley, Social Equity and Shared Mobility, 2019 to Present
 Mengying Ju, PhD Candidate, Transportation Engineering, UC Berkeley, Future of Shared Mobility, Social Equity, and Climate Change Impacts, 2020 to Present
 Ziad Yassine, PhD Candidate, Transportation Engineering, UC Berkeley, Future of Shared Mobility, Social Equity, and Climate Change Impacts, 2021 to Present
 Kate Gosselin, PhD Student, Energy, Civil Infrastructure, and Climate UC Berkeley, 2021 to Present (program leave)

PhD Committees - Completed

Alexandra Pan, PhD, Transportation Engineering. “Shared Dreams, Unshared Burdens: Exploring Complexities of Housing and Transportation for Low- and Moderate-Income Residents in Contra Costa County,” December 2023 (Chair)

Divyakant Tahlyan, PhD, Civil and Environmental Engineering, Northwestern University. “Telemobility Through the Pandemic: Longitudinal Tracking, Modeling, and Outlook,” July 2023. (Outside Member)

Jessica Lazarus, PhD, Transportation Engineering, Civil and Environmental Engineering. “Multi-Objective Optimization of Pricing Strategies for Sustainable Transportation,” January 2023 (Co-Chair)

Emma Lucken, PhD, Transportation Engineering, Civil and Environmental Engineering. “Public Mobility On-Demand Services: Use Cases and Equity Impacts in the U.S. Before and During the COVID-19 Pandemic,” January 2023 (Co-Chair)

Sadegh Sabouri, PhD, Metropolitan Planning, Policy & Design, University of Utah. “Impact of Ride-Hailing Services on Travel Behavior,” June 2021 (Outside member)

Gordon Bauer, PhD, Energy and Resource Groups. “Electrification of Mobility On-Demand Services: Infrastructure and Fleet Design, Operations, and Policy Recommendations,” September 2020 (Member)

Stephen Wong, PhD, Transportation Engineering, Civil and Environmental Engineering. “Compliance, Congestion, and Social Equity: Tackling Critical Evacuation Challenges through the Sharing Economy, Joint Choice Modeling, and Regret Minimization,” December 2020 (Co-Chair)

Undergraduate Students, Served or Currently Serving as Research Advisor: 168 (as of May 2024)

Post-Doctoral Scholars Supervised (2):

Dr. Joerg Firnkorn, Post-Doctoral Researcher, February 2013 to February 2015

Dr. Elliot Martin, Post-Doctoral Researcher, September 2009 to August 2011

FUNDED RESEARCH PROPOSALS

2024

- San Francisco International Airport Advanced Air Mobility Engagement and Scenario Planning, PI (\$220,250)

- Bike Lending in North America: Understanding Business Models, User Acceptance, Social Equity, and Public Safety UTC, PI (\$120,000)

2023

- Waymo, Community Access Pilot Program Evaluation, PI, \$154,000
- Center for Pedestrian and Bicycle Safety UTC (University of New Mexico Prime), Co-PI, \$455,000
- U.S. Department of Transportation Office of the Secretary, Interagency Personnel Agreement \$165,507
- SB 1 (2023) Clean Miles Standard (SB 1014): Advancing Equity in Electric Vehicle and Charging Access with an Emphasis on Part-Time Ridehail Drivers, PI (\$115,000)
- RIMI Designing Microtransit Services to Complement Public Transit, Lead PI (\$460,329, with subawards to UC Davis and UC Irvine; UC Berkeley: \$175,000)
- Dwight David Eisenhower Fellowship (Alexandra Pan), PI, February 2023 to August 2023 (\$35,000)
- Gift Fund: VISA for Innovative Mobility Research, PI (\$50,000)

2022

- Caltrans, Maintenance and Update of American Truck Parking (ATP), PI (\$75,000)
- WSP USA Inc., Analyze Equity for Tolling Projects, PI (\$100,000)
- SB 1 (2022) Clean Miles Standard (SB 1014): Advancing Equity in Electric Vehicle and Charging Access for Low to Moderate Income Ridehail Drivers, PI (\$95,000)
- RIMI 4E-01 - Understanding and innovating transportation access to education in California: A Case Study of California Community Colleges, PI (\$80,000)
- RIMI 4B - Public Transit Renaissance: Future of Public Transport and Its Finance and Governance, PI (\$80,000)
- RIMI 4F – The Crisis of Transportation Jobs – Gig Labor, PI (\$30,000)
- RIMI 4H - Evolving Operations: How Has the Pandemic Impacted Public Transit and Shared Mobility Operations, PI (\$30,000)
- RIMI 5C-01 - Urban Air Mobility and Advanced Air Mobility in California: White Paper and Research Road Map, PI (\$80,000)
- Micromobility-Integrated Transit and Infrastructure for Efficiency (MITIE) Task for DOE's SMART Mobility 2.0 Initiative, Lawrence Berkeley National Laboratory, October 2022 to September 2023 (\$76,000)
- Dwight David Eisenhower Fellowship (Alexandra Pan), PI, February 2023 to August 2023 (\$35,000)
- University Transportation Center, National Institute for Congestion Relief, Year 3, Co-PI with Mike Cassidy (\$575,000)
- National Institute for Congestion Relief UTC - Enhancing Equity and Access: Examining Gender Equity and Safety Perceptions for Females as Passengers and Drivers in Providing TNCs/Taxi Rides, Pooled Rides, and Public Transit Linkages, PI (\$163,788)

- NABSA 2021 Bikesharing Industry Report, June and November 2022, PI (\$29,000)
- Gift Fund: VISA for Innovative Mobility Research, PI (\$200,000)

2021

- FTA AIM/IMI Independent Evaluations, PI (\$980,000)
- NSF, Civic Innovation Challenge, Planning Grant: An Income-Tiered Electric Vehicle Sharing Hybrid Program for Economic Development & Environmental Sustainability with E4 The Future, Co-PI (\$21,780)
- Contra Costa Transportation Authority Advanced Driving System Demonstration Program, PI (\$75,000)
- University Transportation Center, National Institute for Congestion Relief, Year 2, Co-PI with Mike Cassidy (\$575,000)
- University Transportation Center, Telemobility (Northwestern Prime), Co-PI with Joan Walker (\$215,000)
- Optimus Ride, Scaling Automated-Connected-Electric Shared (ACES) Fleets: Advancing Energy, Efficiency, Decarbonization, and Social Equity Goals, PI (\$11,481)
- DOT Federal Highway Administration, Dwight David Eisenhower Transportation Fellowship Program, PI (\$45,500) (three doctoral students, Kate Gosselin, Alexandra Pan, and Emma Lucken, 12/21 to 8/22)
- NABSA 2020 Bikesharing Industry Report, PI (\$15,000)
- SB 1 (2021) Struggling to Connect: Housing and Transportation Challenges of Low-Income Suburban Residents in the San Francisco Bay Area, PI (\$80,000)
- RIMI Program Delivery, PI (\$1,000,000)
- National Institute for Congestion Relief UTC Advancing Social/Racial Equity and Congestion Relief: Understanding the Travel Needs of Marginalized Populations that Rely on Transportation Network Companies, PI (\$119,827)

2020

- CARB Strategies for Incentivizing High-Occupancy, Zero-Emission, New Mobility Options, PI (\$700,000)
- CARB Climate Smart Communities Consortium Research on Metrics and Evaluation Methodologies for Clean Mobility Pilot Projects, PI (\$1,499,999)
- Contra Costa Transportation Authority Mobility On-Demand Project, PI (\$250,000)
- California Road Charge Pilot Program, WSP, PI (\$25,000)
- Toole Design Shared Micromobility Metrics Study, PI (\$10,145)
- California Innovative Mobility Initiative, SB1, PI (\$200,000)
- Double Trouble: Evacuations During COVID-19, SB 1, PI (\$74,000)
- National Institute for Congestion Relief UTC, Understanding Curb Management and Targeted Incentive Policies to Increase Pooling, PI (\$139,000)
- Gift Fund, PI: Ford, ITS America, PTV Group: (\$165,000)

2019

- University Transportation Center, National Institute for Congestion Relief, Year 1, Co-PI with Mike Cassidy (\$575,000)
- Social Equity Impacts of Congestion Management Strategies, California Air Resources Board, PI, (\$25,000)
- Transit and Bikesharing Interactions, Caltrans, PI, (\$175,000)
- Via Transportation, Inc., Via Flexible Transit Service Pilot Evaluation. UCB Award ID: 045095-001. PI. Total: \$60,000. (Feb. 2019)
- California Innovative Mobility Initiative, SB1, PI. (\$200,000)
- UC Berkeley Campus Planning Study, PI. (\$180,000)
- California Road Charge Pilot Program, PI (\$25,000)
- Curbside Chaos: Understanding Consumer On-Demand Delivery Preferences and Strategies for Managing Urban Commercial Vehicle Impacts, SB1, PI. (\$80,000)
- Dwight David Eisenhower Transportation Fellowship Program (Edward Forscher, Alexandra Pan, and Stephen Wong), PI (\$45,500)
- Gift Fund, PI: BMW, Ford, WCTRS: (\$81,062)

2018

- Bridging the Digital and Income Divide with Shared, Electric, Connected and Automated Vehicles (SECA), Strategic Growth Council Equity Analysis, PI at UC Berkeley (via UC Davis), (\$390,000)
- FTA MOD Sandbox Energy Analysis (LBNL/USDOE), PI. (\$85,470)
- Survey and Activity Data Analysis on the Response to V1G Charging, Honda. (\$150,530)
- CTP2050, Visioning Workshops, Contract No. 74A0971, Caltrans, PI (\$103,082)
- National Cooperative Highway Research Program, Mobility-on-Demand and Automated Driving Systems: A Framework for Public-Sector Assessment, PI. (\$137,500)
- Sharing is Caring? Leveraging the Sharing Economy and Crowdsourcing to Bolster California Disaster and Evacuation Planning, Preparedness, and Response, SB1, PI. (\$80,000)
- Evaluation of Mobility on Demand (MOD) Sandbox Demonstration, USDOT, PI. (\$96,850 and \$240,107—paid in two installments)
- Technical Support for Mobility on Demand Special Studies, USDOT, PI. (\$80,000)
- Accessible Transportation Technologies Research Initiative (ATTRI) Policy and Impacts Assessment, USDOT, PI (\$75,000)
- USDOT, Eisenhower. Award No.: 693JJ31945005. December 2018 to August 31, 2019. PhD Candidate: Stephen Wong. "Dwight David Eisenhower Transportation Fellowship Program," PI (\$35,000)
- Gift Fund, PI: BMW, Toyota, Ford, Panasonic: (\$207,000)

2017

- Understanding How Cities Can Link Priorities. (International Council on Clean Transportation (ICCT)), PI. (\$25,000)

- NASA Urban Air Mobility Market Study (NASA/BAH), PI. (\$100,000)
- Evaluation of GIG Car Share in Berkeley (AAA), PI. (\$30,000)
- Survey of Carsharing Operators (New York City DOT), PI. (\$78,000)
- Development of Sustainable Communities Strategies for Ridesourcing, Ridesharing, and Connected and Automated Vehicles (California Air Resources Board), PI. (\$100,000)
- To Pool or Not to Pool? Understanding Time/Price Tradeoffs and the Role of Policy Incentives in Promoting Shared Ride Services (SB1), PI. (\$80,000)
- Understanding Modal Access/Egress for California High-Speed Rail Stations (Caltrans). PI. (\$375,000)
- Shared Mobility Policy Framework and Workshop (Caltrans) PI. (\$295,000)
- Qualcomm Electric Vehicle Carsharing Project (Qualcomm, Inc.) PI. (\$110,000)
- Technical Support on Smart Mobility Program. (LBNL Lawrence Berkeley National Laboratory, DOE) Co-PI. (\$75,000)
- Gift Fund, PI: BMW, ReachNow; Hyundai; Panasonic; and Nexco West: (\$35,500)

2016

- Mobility Services Planning for City of Seattle (Sam Schwartz Engineering D.P.C.), PI. (\$30,000)
- Greenhouse Gas Emissions Impacts: Ridesourcing and Ridesplitting (Natural Resources Defense Council), PI. (\$30,000)
- RideKC: Bridj Pilot Evaluation: Impact, Operational, and Institutional Analysis (Kansas City Area Transportation Authority), PI. (\$75,000)
- Smartphone Apps and Transportation: A Review and Business Model Assessment (Siemens Corporation), PI. (\$150,000)
- Mobility on Demand Sandbox Evaluation (FHWA/Booz Allen Hamilton Inc), PI. (\$400,000)
- The Equity of Shared Mobility Services and Travel Behavior Data Fusion Analysis (FHWA/Booz Allen Hamilton Inc.), PI. (\$28,500)
- Smart Truck Parking: Linking California, Oregon, and Washington State with Integrated Truck Traveler Information (California Department of Transportation), PI. (\$329,000)
- Smart Truck Parking Build-Out (California Department of Transportation), PI. (\$280,290)
- Evaluation of Carsharing Expansion in Oakland (City of Oakland), PI. Total: (\$75,000)
- Gift Fund, PI: Renault; Suncorp; BMW ReachNow; Panasonic; Peugeot Citroen Engines, Inc.; City CarShare (Carma): (\$95,730)

2015

- Mobile Aps and Transportation: Exploring Data Metric Potential and User Response to Multi-Modal Information (UCCONNECT), PI (\$225,000)
- Shared Mobility and Smartphone App Primers (Booz-Allen Hamilton and FHWA), PI (\$76,362)

- Mobility on Demand Concept Development (Booz-Allen Hamilton and FHWA), PI (\$100,376)
- Understanding Travel Behavior Scan (Booz-Allen Hamilton and FHWA), PI (\$184,239)
- Smart Truck Parking Multistate Corridor Operations Management, (Caltrans/FHWA), PI, (\$329,000)
- Car2go One-Way Carsharing Research (car2go, Daimler), PI, (\$102,000)
- Gift Fund, PI: Renault, Nissan, Daimler, Toyota, BMW, Green Commuter, Zipcar, Alta Bicycle Share: (\$205,500)

2012 to 2014

- West Coast Corridor Coalition: Clean, Green, and Smart Corridor Coalition (Caltrans), PI (\$225,000)
- Shared-Use Mobility Summit and White Paper (Rockefeller Foundation), PI (\$60,000)
- Pricing Your Way to Operational Efficiency: One-Way Electric Vehicle Carsharing in San Diego (Federal Highway Administration), PI (\$550,653)
- Multi-Campus Research Program (MRPI), Ecodriving, Year 4, PI (\$40,000)
- Peer-to-Peer Carsharing: Understanding Early Market Dynamics and Social and Environmental Impacts (University of California Transportation Center) PI (\$70,850)
- Multi-Campus Research Program (MRPI), Ecodriving, Year 3, PI (\$40,000)
- Near-Term Transportation Energy and Climate Change Strategies (Caltrans), PI (\$99,000)
- Linked Priced Electric Bikesharing and Electric-Powered Trailers (Federal Highway Administration), PI (\$735,000)
- Next Generation Environmentally Friendly Driving Feedback Systems Research and Development (Department of Energy), TSRC subcontract from University of California, Riverside, PI (\$50,000)
- Innovative Mobility Research Gift Fund (Auto Research), PI: Gift from Nissan for carsharing/older adult study (\$207,000)
- Innovative Mobility Research Gift Fund (Auto Research), PI: Gift from Toyota for electric vehicle research (\$50,000)
- Innovative Mobility Research Gift Fund (Dynamic Ridesharing), PI: Gift from Avego, Inc. (\$25,000), Assurant (\$75,000), Whatcom Council of Governments (\$10,086), and Renault (\$20,000)
- Gift Fund, PI: Shared-Use Mobility Summit Donors (car2go (Daimler), Cubic Transportation Systems, Inc., get2know, Zimride/Lyft, Zipcar, and State Farm Insurance--\$33,000). Other gifts for research: Green Commuter, BMW, Nissan, Toyota, car2go (Daimler), Alta Bicycle Share (\$221,501)

2009 to 2011

- Multi-Campus Research Program (MRPI), Ecodriving, Year 1, PI (\$16,000)
- Multi-Campus Research Program (MRPI), Ecodriving, Year 2, PI (\$35,000)

- Augmented Speed Enforcement, (Caltrans and Federal Highway Administration), TSRC Subcontract, PI (\$67,800)
- Integrated Active Transportation System Operational Vision and Implementation Research Plan (Federal Highway Administration), PI (\$988,010)
- Small Business Innovation Research (SBIR), Real-Time Ridesharing (Federal Highway Administration), PI (\$15,000)
- AB 32 Goods Movement Year 1, (California Air Resources Board), co-PI with Samer Madanat, (\$320,000)
- AB 32 Goods Movement Year 2, (California Air Resources Board), co-PI with Samer Madanat, (\$325,000)
- Smart Truck Parking (Federal Highway Administration), PI (\$5,135,373)
- Smart Parking for Transit in San Diego, Value Pricing Pilot Program (Federal Highway Administration), PI (\$673,506)
- California Statewide Transportation Model Framework (Rockefeller), PI (\$61,004)
- Sustainable Transportation Course taught at UC Berkeley (CEE 256), University of California Transportation Center – Fall 2009 (received with Dr. Timothy Lipman, co-lecturer) (\$15,000)
- Sustainable Transportation Course taught at UC Berkeley (CEE 256), University of California Transportation Center – Fall 2010 (received with Dr. Timothy Lipman, co-lecturer) (\$15,000)
- Innovative Mobility Research Gift Fund (Auto Research), PI: Gifts from Nissan for carsharing/older adult study (\$155,000) and Toyota Motor Company for alternative fuel research (\$230,000)
- Innovative Mobility Research Gift Fund (Ecodriving), PI: Gifts from Toyota (\$10,000), Honda (\$1,000), NEC (\$700), Triangle Software (\$500), Bay Area Air Quality Management District (\$3,000), Air Resources Board (\$1,500), Air Quality Management District (LA) (\$1,500), and Navteq (\$3,000)
- Innovative Mobility Research Gift Fund (Lecturer Fund, UC Berkeley), PI: \$1,500
- Caltrans Bikesharing Field Operational Test (Caltrans), PI (\$75,000)
- Feebates (in conjunction with Dr. Timothy Lipman) (California Air Resources Board) (\$425,000)

2006 to 2008

- Evaluating Wireless Broadband System at CA SRRAs (MOU 6100), California PATH (Caltrans), PI (\$249,000)
- Strategies for Linking Truck and Smart Parking Technologies (MOU 6101), California PATH (Caltrans), PI (\$25,000)
- Smart Parking at Transit: Phase Two Field Test Evaluation (MOU 6109), California PATH (Caltrans), PI (\$231,000)
- Exploratory Field Test of Early Fleet Niches for Hydrogen Fuel Cell Vehicles and Fueling Infrastructure (MOU 6114), California PATH (Caltrans), Co-PI with Timothy Lipman (\$75,000)
- Seamless Door-to-Door Travel: Smart Transit Parking Pilot Project in Conjunction with the San Diego Association of Governments (SANDAG) and the

Bay Area Rapid Transit (BART) District (MOU 6115), California PATH (Caltrans), PI (\$255,243)

- An Evaluation of the Consequences and Effectiveness of Using Highway Changeable Message Signs for Safety Campaigns (MOU 6119), California PATH (Caltrans), PI (\$241,102)
- Commercial Vehicle Parking in California: Exploratory Evaluation of the Problem and Possible Technology-Based Solutions (MOU 6120), California PATH (Caltrans), PI (\$100,003)
- Sustainable Transportation Energy Pathways Program (MOU 6121), California PATH (Caltrans), UCB PI (\$50,000)
- AB 1811: California Clean Mobility Partnership (California Air Resources Board/California Energy Commission), Co-PI with Timothy Lipman (\$750,000)
- AB 32: Global Warming Solutions Act: Transportation Sector White Paper and Stakeholder Workshops (Caltrans), PI (\$60,944)
- AB 32: Global Warming Solutions Act: Transportation Sector White Papers, Modeling, and Stakeholder Workshop Support (California Air Resources Board), PI (\$194,466)
- Innovative Mobility Research Gift Fund, PI: Gifts from DaimlerChrysler for electric drive research, Nissan for older mobility vehicle study, and Nissan carsharing/older adult study (\$130,000)
- Innovative Corridors Initiative (TO 1010) (Caltrans), PI (\$61,978)

2003 to 2005

- EasyConnect I Planning Project (MOU 5113), California PATH (Caltrans), PI (\$71,283)
- EasyConnect I Field Test Project (MOU 6113), California PATH (Caltrans), PI (\$147,877)
- EasyConnect II (MOU 6104), California PATH (Caltrans), PI (\$581,429)
- Statewide Carsharing (RTA 20860) (Division of Mass Transportation, Caltrans), PI (\$450,000)
- Improving Connectivity and Access with Segway Human Transporter and Other Low-Speed Modes (RTA 20833) (Division of Research and Innovation and Mass Transportation, Caltrans), PI (\$299,896)
- Smart Parking Management, Year 1 (MOU 4305), California PATH (Caltrans), PI (\$300,000)
- Smart Parking Field Test, Year 2 (MOU 5101), California PATH (Caltrans), PI (\$196,158)
- Smart Parking for Trucks (MOU 6101), California PATH (Caltrans), PI (\$25,000)
- Evaluating Innovative Strategies to Enhance Transit Services & Increase Transit Ridership, (MOU 5103), California PATH (Caltrans), PI (\$125,000)
- Innovative Corridors Initiative, Year 1 (MOU 4151), California PATH (Caltrans), PI (\$250,000)
- Innovative Corridors Initiative, Year 2 (CCIT Master Agreement, Task 7) (Caltrans), PI (\$411,915)

- Understanding Travel Behavior for Diverse Population Groups in California (MOU 5111), California PATH (Caltrans), Co-PI with Susan Handy, UCD, and Evelyn Blumenberg, UCLA (\$293,536)
- Integrated Hydrogen/Intelligent Transportation Systems (ITS) Evaluation for the California Department of Transportation (MOU 5112), California PATH (Caltrans), PI (\$25,000)
- Innovative Mobility Research Gift Fund, PI: Gifts from DaimlerChrysler for fuel cell research and Toyota for older mobility household study (\$62,000)

INVITED TALKS AND KEYNOTE PRESENTATIONS

Shaheen, Susan (2025), Invited Guest Lecture. “Transportation Sustainability,” for the University of California Institute of Transportation Studies Cross-Cutting Equity Class, February 12, 2025.

Shaheen, Susan (2024), Invited Keynote Speaker. “Understanding the Social and Environmental Impacts of Carsharing: Reflections and Key Takeaways,” University of Hong Kong Distinguished Lecture Series 2024. May 29, 2024. <https://www.institute-of-transport-studies.hku.hk/dtls>

Shaheen, Susan (2024), Invited Keynote Speaker. “Reflections on Mobility – Past, Present, and Future,” Mobility Disrupted? Recap and Lessons Learned from 2015-2024 Session. May 16, 2024. <https://www.disruptingmobility.org/program>

Shaheen, Susan (2023), Invited Keynote Speaker. “Social and Environmental Impacts of Carsharing: A Longitudinal Perspective,” Three Revolutions Future Mobility Workshop 2023. UC Davis, October 23, 2023.

Shaheen, Susan (2023), Invited Webinar Speaker. “Impact of Transportation Network Companies on Public Transit in California,” Building a Multimodal California: A Look Into Impacts and Challenges of Ridehailing and Microtransit, UC ITS Webinar, July 19, 2023. https://www.ucits.org/event/7_19_23/

Shaheen, Susan (2023). Invited Panel Speaker. “Fueling the Future,” Redefining Mobility Summit, Contra Costa County Transportation Authority, San Ramon, April 18, 2023. <https://redefiningmobility.org/sessions/>

Shaheen, Susan (2022). Invited Keynote Speaker. “Going My Way? What Role Do the Built Environment and Incentives Play in Supporting Pooling with Shared Mobility? A Photovoice Study in the San Francisco Bay Area,” Center for Advanced Multimodal Mobility Solutions and Education (CAAMMSE) University Transportation Center, Charlotte, North Carolina, November 10, 2022.

Shaheen, Susan (2022). Invited Moderator. “Beyond the Car,” Berkeley Haas Mobility Summit 2022, Berkeley, California, November 5, 2022. <https://haas.berkeley.edu/event/2022-haas-mobility-summit/>

Shaheen, Susan (2022). Invited Speaker. “Advancing Social Equity and Congestion Relief: Understanding the Travel Needs of Underserved Populations Relying on Transportation Network Companies in the San Francisco Bay Area,” National Institute for Congestion Reduction (NIRC) University of Transportation Seminar. October 19, 2022. <https://nicr.usf.edu/2022/10/19/socialequity/>

Shaheen, Susan (2022). Invited Panelist. “ITS and the Future: Emerging Opportunities for the Next Decade,” ITS Berkeley 75th Anniversary Celebration, Berkeley, California, October 14, 2022. <https://its.berkeley.edu/news/its-75>

Shaheen, Susan (2022). Invited Speaker. “Pandemic Impacts on Public Transit and Shared Mobility Operations,” Special Session 23: A Post-COVID, Automated World: What Do We Plan For?. ITS World Congress, Los Angeles, California, September 18, 2022. https://www.itsamericaevents.com/world-congress/en-us/schedule/full-program/full-program-details.2856.155465.sis23-a-post_covid-automated-world-what-do-we-plan-for.html

Shaheen, Susan (2022). Invited Speaker. “MOD/MaaS Trends and Changing Landscape,” US Department of Transportation University of Transportation Center Guest Speaker Series, Session Topic: Mobility on Demand, September 14, 2022. <https://itsa.org/usdot-guest-speaker/>

Shaheen, Susan (2022). Invited Panelist. “2021 State of the Industry Report” Webinar, North American Bikeshare and Scooter Share Association (NABSA), August 16, 2022. <https://nabsa.net/2022/08/03/2021industryreport/>

Shaheen, Susan (2022). Invited Day One Emcee. Future of Aviation Conference, ITS Berkeley and Caltrans co-host, August 3-4, 2022. <https://www.techtransfer.berkeley.edu/future-aviation-2022>

Shaheen, Susan (2022). Invited Moderator Plenary Session, “Guiding Safe, Sustainable, and Equitable Outcomes.” Future of Aviation Conference, ITS Berkeley and Caltrans co-host, August 3-4, 2022. <https://www.techtransfer.berkeley.edu/future-aviation-2022>

Shaheen, Susan (2022). Half-Day Class on the “Future of Urban Mobility” for Ecole Polytechnique Executive Masters Class at University of California, Berkeley, April 26, 2022. <https://programmes.polytechnique.edu/en/executive-master>

Shaheen, Susan (2022). Invited Seminar Talk. “Is Sharing Caring: Understanding Shared Mobility,” Institute of Transportation Studies University of California, Irvine, April 29, 2022. <https://www.its.uci.edu/node/569>

Shaheen, Susan (2022). Invited Speaker. “Town Hall on Improving Commutes to Improve Lives.” Congressman DeSaulnier Town Hall, April 14, 2022.

<https://desaulnier.house.gov/media-center/press-releases/congressman-desaulnier-host-virtual-town-hall-improving-commutes-improve>

Shaheen, Susan (2022). Invited Seminar Talk. “Shared Mobility and Automated Vehicles: Responding to Socio-Technical Changes and Pandemics,” Massachusetts Institute of Technology (MIT) Mobility Forum, March 25, 2022. https://calendar.mit.edu/event/shared_mobility_and_automated_vehicles_responding_to_socio-technical_changes_and_pandemics#.YqAUxezMKjA

Shaheen, Susan (2022). Invited Moderator. “Roundtable on the Future of Transportation, California Transportation Foundation Mobility Symposium, February 10, 2022. <https://www.the-ctf.org/event-listings/new-mobility-2022>

Shaheen, Susan (2022). Invited Guest Lecturer. “Investigating the Future of Transportation” Graduate Class, Mineta Transportation Institute, San Jose State University, February 8, 2022. https://www.linkedin.com/pulse/online-grad-class-investigating-future-mobility-/?trk=public_post-content_share-article

Shaheen, Susan (2022). Invited Moderator. “Toward a Fair Transport Research Agenda for a Time of Recovery,” Lectern Session 1110. Sponsored by International Coordinating Council, A0020C. Transportation Research Board Annual Meeting, January 10, 2022. <https://annualmeeting.mytrb.org/OnlineProgram/Details/17549>

Shaheen, Susan (2021). Invited Speaker, “Synthesis of State-Level Planning and Strategic Actions on Automated Vehicles: Lessons and Policy Guidance for California.” Plenary Session 4: IATR’s Best Practices, Guiding Principles & Model Regulations for “Robotaxis:” Testing & Implementation of Shared Connected Automated Electric For-Hire Vehicles, International Association of Transportation Regulators, Annual Conference, December 15. <https://iatr2021.heysummit.com/talks/plenary-session-4-shared-connected-autonomous-electric-vehicle-s-caev-implementation-proposed-guiding-principles-model-regulations-international-hearing/>

Shaheen, Susan (2021). Invited Moderator. “Where Will Ride-Hail Go Next?” Cutting Through the Hype of Today’s Mobility Industry, Berkeley Haas Mobility Summit, November 19, 2021. <https://www.haasmobilitysummit.com/>

Shaheen, Susan (2021). Guest Lecture. “Zero-Emission Vehicle Exposure in U.S. Carsharing Fleets & Toward Impacts on Sentiment Toward AVs and Policy.” Dr. Timothy Lipman’s Class, CEE 290-003 Alternative Transportation Fuels and Technology, University of California, Berkeley, November 18

Shaheen, Susan (2021). Invited Lecturer. “Is Sharing Caring? Understanding Social and Environmental Impacts,” University of California, Berkeley Learning in Retirement Course, New Directions in Transportation Series, November 9, 2021. <https://retirement.berkeley.edu/lir>

Shaheen, Susan (2021). Invited Speaker. “Future of Public Transport: Mapping A Policy and Research Roadmap” 31st Annual UCLA Lake Arrowhead Conference: Transit in Transition Webinar, October 28, 2021.

<https://www.uclarrowheadsymposium.org/event/transits-future/>

Shaheen, Susan (2021). Invited Speaker. “Top 10 Strategies for California Automated Vehicle Policy,” UC Davis Institute of Transportation Studies Webinar, October 21, 2021. <https://3rev.ucdavis.edu/events/webinar-AV-Policy>

Shaheen, Susan (2021). Invited Keynote. “Future of Travel: Advancing VMT and GHG Reduction Goals,” Asilomar 18th Biennial Conference on Transportation & Climate Policy,” October 7, 2021. <https://asilomar.its.ucdavis.edu/speakers>

Shaheen, Susan (2021). Invited Speaker. “Strategies to Overcome Transportation Barriers for Rent Burdened Residents,” U.S. Department of Transportation Volpe Center’s Innovation for Sustainable, Equitable Transportation System. September 23, 2021. <https://www.volpe.dot.gov/events/susan-shaheen>

Shaheen, Susan (2021). Invited Speaker. “Is Sharing Caring? Understanding Shared Mobility Impacts,” University of South Florida (USF) Department of Civil and Environmental Engineering Center, Urban Transportation Research (CUTR), and USF Student Chapter of Institute of Transportation Engineers (ITE) Friday Transportation Seminar Series Fall 2021, September 10, 2021. <https://www.cutr.usf.edu/seminars/>

Shaheen, Susan (2021). Invited Speaker. “Understanding Curb Management and Targeted Incentive Policies to Increase Transportation Network Company Pooling and Public Transit Linkages,” National Institute for Congestion Reduction, August 26, 2021. <https://nicr.usf.edu/2021/06/02/webinar-a-photovoice-study-in-the-san-francisco-bay-area/>

Shaheen, Susan (2021). Invited Panelist. “Reducing Vehicle Miles Traveled in California Through Enhanced Land Use and Transportation Strategies, UC ITS, August 18, 2021. https://www.ucits.org/event/8_18_21/

Shaheen, Susan (2021). Invited Panelist. “2020 State of the Industry Report” Webinar, North American Bikeshare and Scooter Share Association (NABSA), August 17, 2021. <https://nabsa.net/2021/08/06/2020industry/>

Shaheen, Susan (2021). Invited Panelist. “Roadways to a Sustainable Future,” Spur’s Ideas and Action: 2021: Sustainability and Resilience, June 23, 2021. <https://www.spur.org/events/ideas-action-2021-sustainability-and-resilience#tab-agenda>

Shaheen, Susan (2021). Invited Panelist. “Informal Public Transport: The Future of Research on Informal Public Transport, Shared Mobility and Paratransit.” Volvo Research and Educational Foundations, June 9, 2021. <http://www.vref.se/futprogramme/eventscalender/events/invitationtothekickoffeventforvr>

efsnewprogrammeinformalpublictransportwednesdayjune09202117001830cet.5.ce9bd811792c1017a435f08.html

Shaheen, Susan (2021). Invited Panelist. “Sustainable Transportation and Smart Cities,” Science, Technology, and Innovation for a Sustainable Future: 2021 Transatlantic Conversations Series. Organized in partnership with the Institute of European Studies, UC Berkeley, the Austrian Office of Science & Technology, and the North American Austria Centers. May 26, 2021.

https://events.berkeley.edu/index.php/calendar/sn/ies/event_ID=http://events.berkeley.edu/index.php/sn/ies?event_ID=139557&date=2021-05-26&filter=Target/Open%20To%20Audiences&filtersel=

Shaheen, Susan (2021). Invited Presentation. “Making Equity Real in Research,” Advancing Transportation Equity in Research Seminar, Council of University Transportation Centers (CUTC) Changing the TIDE Webinar Series, May 20, 2021.

<https://mycutc.org/events/webinars/>

Shaheen, Susan (2021). Invited Presentation. “Curbside Chaos: Managing the Curb After COVID.” Mineta Transportation Institute Research Snaps Webinar Series, May 18, 2021.

Shaheen, Susan (2021). Invited Presentation. “Shared Mobility, Mobility on Demand, and Mobility as a Service: Early Understanding,” World Bank Infrastructure Forum 2021. Plenary Session: Transformative Technology in Transportation, May 18, 2021.

Shaheen, Susan (2021). Invited Keynote. “Carsharing: Past, Present, and Future,” Zipcar Earth Day Celebration Event, April 22, 2021.

Shaheen, Susan (2021). Guest Lecture. “Mobility Justice.” Professors Karen Frick and Paul Waddell’s Class, City Planning 213/Civil and Environmental Engineering 250 Transportation Planning and Policy, University of California, Berkeley, April 22, 2021.

Shaheen, Susan (2021). Invited Moderator. “Telework and Return to the Office: Impact on Travel Demand,” Telemobility University Transportation Center Roundtable 5, Northwestern University, April 16, 2021.

<https://planitpurple.northwestern.edu/event/574764>

Shaheen, Susan (2021). Invited Moderator. “Act I: What Happened / 2020 Hindsight,” 2021 CommuteCon, April 7, 2021. <https://commutecon.com/speakers/>

Shaheen, Susan (2021). Invited Speaker. “Autonomy and Sustainable Transportation,” Bank of America Space, Transportation, Aviation, and Autos Research Summit (STAARS), March 23, 2021.

<https://gems.bankofamerica.com/public/OnlineRegRedirectServlet?dispatch=checkRegistrationStatus&eventId=0KY9CEGzg4M%3D&site=client#/overview>

Shaheen, Susan (2021). Invited Speaker. “Mobility on Demand (MOD), Mobility as a Service (MaaS), and Microtransit: Early Understanding,” World Bank Seminar Series: Mobility and Development: Transport Global Practice, March 23, 2021.

Shaheen, Susan (2021). Invited Speaker. “How Might We Build Back Better? Future of Public Transit and Shared Mobility: Scenario Planning for COVID-19 Recovery,” UC ITS Webinar: Part I: Challenges Facing Public Transit Before, During, and After COVID-19, March 22, 2021. https://www.ucits.org/event/webinar_3_22_2021/

Shaheen, Susan (2021). Invited Lecturer. “Shared Mobility: Social and Environmental Impacts,” Professor Rob Harley’s class, Civil and Environmental Engineering 11: Engineered Systems and Sustainability, UC Berkeley, March 19, 2021.

Shaheen, Susan (2021). Invited Panelist. “Ramping to a New Normal in Public Transportation Ridership,” 2021 American Public Transportation Association Mobility Conference Virtual Event, March 17, 2021. <https://www.apta.com/conferences-events/mobility-conference/2021-mobility-conference-virtual-event-program/>

Shaheen, Susan (2021). Invited Speaker. “Application of AI in Operational Efficiency of Electric Vehicle Fleets,” Virtual Autotech Mission to Silicon Valley, March 4, 2021. <https://www.ontario.ca/tradecalendar/virtual-autotech-business-mission-silicon-valley-2021>

Shaheen, Susan (2021). Invited Speaker. “Automation and Accessibility for Underserved People and Communities: Setting the Stage,” 3 Revolutions Conference 2021, March 4, 2021. <https://3rev.ucdavis.edu/events/3-revolutions-policy-conference-2021>

Shaheen, Susan (2021). Invited Panelist. “Reimagining Mass Transit,” Berkeley Energy and Resources Collaborative (BERC) Energy Summit 2012: Energizing the Recovery, February 12, 2021. <https://www.bercenergysummit.com/agenda-friday>

Shaheen, Susan (2020). Invited Speaker and Moderator. “Future of Public Transit and Shared Mobility: Scenario Planning for COVID-19 Recovery,” UC Institute of Transportation Studies/Transportation Research Board Webinar featuring Scenario Planning Study on the Future of Public Transit/Shared Mobility, December 17, 2020. <https://www.ucits.org/event/future-of-public-transit-and-shared-mobility-a-scenario-planning-study-in-response-to-the-covid-19-crisis/>

Shaheen, Susan (2020). Invited Speaker. “4th German-American Mobility Dialogue Automated Transportation,” Changing Mobility Options and Transforming Value Chains Virtual Conference,” December 10, 2020. <https://www.gaccwest.com/en/events/events-details/german-american-mobility-dialogue>

Shaheen, Susan (2020). Invited Speaker. “Public Webinar: 2019 State of the Industry – Shared Micromobility in North America,” North American Bikeshare Association, December 10, 2020. <https://nabsa.net/2020/12/11/industry/>

Shaheen, Susan (2020). Invited Speaker. “Mobility and Modality Issues,” Interstate Transit Research Symposium, December 3, 2020.

<https://www.transportation.institute.ufl.edu/2020/10/interstate-transit-research-symposium-december-2-4-2020/>

Shaheen, Susan (2020). Invited Speaker. “Advancing Road Charge Models: Understanding Transportation Equity Impacts,” The Issue of Equity in Road Charging. Mileage-Based User Fee Alliance Webinar, December 1, 2020.

https://drive.google.com/file/d/10Szi95fBqZoykGveV90Q_1kfMf_7eRq6/view

Shaheen, Susan (2020). Invited Speaker. “Cities in Motion Forum,” Uber Mexico, December 1, 2020

Shaheen, Susan (2020). Invited Speaker. “Synthesis of State-Level Planning and Strategic Actions on Automated Vehicles: Lessons and Policy Guidance,” Institute for Pure and Applied Mathematics (IPAM) Workshop IV: Social Dynamics beyond Vehicle Autonomy, November 30, 2020.

<http://www.ipam.ucla.edu/abstract/?tid=16647&pcode=AVWS4>

Shaheen, Susan (2020). Invited Moderator. “The Future of Public Transit,” California Transportation Association, November 18, 2020. <https://caltransit.org/events/fall-conference-and-expo/conference-brochure/>

Shaheen, Susan (2020). Invited Speaker. “Mobility Changes During COVID-19 Pandemic: What’s Going to Stick?” Focus on the Future of Transportation Virtual Conference, November 17, 2020. <http://selfhelpcounties.org/focus/speakers/>

Shaheen, Susan (2020). Invited Speaker. “What Does Safe Transportation for the 50+ Look Like Now?” American Association of Retired Persons (AARP) webinar, November 5, 2020.

<https://onlinexperiences.com/scripts/Server.nxp?LASCmd=AI:4;F:QS!10100&ShowUID=2B152BB2-A9F5-4293-8A84-F326B1E00F96>

Shaheen, Susan (2020). Invited Speaker. “Travel Behavior Changes During COVID-19 Pandemic,” UCLA Lake Arrowhead Symposium, October 21, 2020.

<https://www.uclarrowheadsymposium.org/event/travel-behavior/>

Shaheen, Susan (2020). Invited Speaker. “Session 4: A MaaS Framework, Part 1: Components of the Ecosystem,” Maas-A-Con, September 16, 2020. <https://www.maas-a-con.com/program-hints>

Shaheen, Susan (2020). Invited Speaker. “Impact of COVID-19 on Public Transit and Shared Mobility.” 2020 US-China Mobility Management Meeting Webinar Series “Transit Linkages with New Mobility and Micro-Mobility and the Survival of Both Post COVID-19,” August 26, 2020. <http://www.chts.cn/info/2008181452160001>

Shaheen, Susan (2020). Invited Speaker. “Virtual Roundtable: Public Transportation in a Post COVID-19,” Cradlepoint Webinar Series, August 5, 2020. <https://cradlepoint.com/resources/event/webinar-public-transportation-in-a-post-covid-19-world/>

Shaheen, Susan (2020). Invited Speaker. “Impact of COVID-19 on Public Transit and Shared Mobility,” Session: COVID-19 Impacts on Transportation Demand, Performance, Services and Organizations, 2020 ITE Annual Meeting, Tuesday, August 4, 2020. <https://www.pathlms.com/ite/courses/20194/sections/22006/webinars/10061>

Shaheen, Susan (2020). Invited Speaker. “Shared Mobility and Micromobility in Reopening Cities,” Northwestern Transportation Center Webinar, Northwestern University, Thursday, July 30, 2020. <https://planitpurple.northwestern.edu/event/566595>

Shaheen, Susan (2020). Invited Speaker. “Standards in the World of New Mobility,” SAE and MOD Alliance Webinar, Thursday, July 23, 2020

Shaheen, Susan (2020). Invited Speaker. “Impact of COVID-19 on Public Transit and Shared Mobility,” Washington State Transportation Commission Meeting, Tuesday, July 7, 2020. <https://wstc.wa.gov/agendas/2020/06/19/meeting-agenda-july-7-2020/>

Shaheen, Susan (2020). Invited Speaker. “Social Equity Impacts of Congestion Management Strategies,” Global New Mobility Coalition e-Dialogue – Policy Instrumentation: Prioritization, Design, and Evaluation. World Economic Forum, June 25, 2020

Shaheen, Susan (2020). Invited Panelist. “Getting Around Smart Cities,” Autotech Council,” <https://autotech.cvent.com/events/getting-around-smart-cities/event-summary-bd5d4b425c8d4d7f90d3229ae4b34008.aspx>, June 23, 2020

Shaheen, Susan (2020). Invited Keynote. “Impact of COVID-19 on Sustainable Mobility in the US,” Run the World Today, <https://www.runtheworld.today/app/c/nextmobility>, June 15, 2020

Shaheen, Susan (2020). Invited Panelist. “Technology and the Post-COVID-19 Transportation Roadmap Webinar,” <https://itsa.org/event/technology-and-the-post-covid-19-transportation-roadmap-webinar/>, June 4, 2020

Shaheen, Susan (2020). Invited Speaker. “Afternoon Tea with Susan Shaheen,” Smart Mobility Slovenia. <https://www.meetup.com/Smart-Mobility-Slovenia/events/270926935/>, June 2, 2020

Shaheen, Susan (2020). Invited Speaker. “COVID-19 Impacts: Public Transit, Shared Mobility, and Social Equity,” Effects of COVID-19 on AVs and Shared Mobility

http://onlinepubs.trb.org/onlinepubs/AVSMForum/events/May2020/May2020_MtgSlides.pdf, May 13, 2020

Shaheen, Susan (2020). Invited Speaker. “COVID-19: Shifting Gears in Mobility,” How Will COVID-19 Change the Direction of the 3 Revolutions? <https://3rev.ucdavis.edu/events/3-revolutions-policy-webinar-series-kickoff-how-will-covid-19-change-direction-3-revolutions>, April 27, 2020

Shaheen, Susan (2020). Featured Keynote Talk. “The Science of Smart Commuting is Pooling and Telework,” CommuteCon, Virtual Conference (1,500 attendees), April 1, 2020

Shaheen, Susan (2020). Invited Panelist. “Micromobility: Expanding Our Transportation Landscape.” 2020 Redefining Mobility Summit. San Ramon, California, March 11, 2020

Shaheen, Susan (2019). Invited Panelist. “Future of Transportation Panel,” by Berkeley Energy & Resources Collaborative - Undergraduate (BERCU), Bay Area Environmentally Aware Consulting Network (BEACN), and Institute of Transportation Engineering (ITE) and Sponsored by Associated Students University of California (ASUC) and HaaS. David Brower Center, Berkeley, California, November 21, 2019

Shaheen, Susan (2019). Invited Speaker. “California Rail Stations: Understanding Modal Access/Egress Workshop,” High-Speed Rail Workshop. Sacramento, California, November 19, 2019

Shaheen, Susan (2019). Invited Speaker. “Transportation: Let’s Move that Curve! New Innovative Mobility Options,” *Behavior, Energy & Climate Change Conference*. Sacramento, California, November 18, 2019

Shaheen, Susan (2019). Invited Webinar Speaker. “Emerging Business Models for Shared Mobility: Mobility on Demand (MOD) and Mobility as a Service (MaaS).” Ford Motor Company, November 12, 2019

Shaheen, Susan (2019). Invited Keynote Speech. “Trends in Mobility and Their Impact on the Automotive Industry: Key Messages,” BMW Executive Board Meeting, Munich, Germany, October 17, 2019

Shaheen, Susan (2019). Invited Keynote Talk. “Mobility on Demand (MOD) and Mobility as a Service (MaaS): Early Understanding,” Opening Keynote, *3 Revolutions Future Mobility Research Workshop*, Davis, California, October 8, 2019

Shaheen, Susan (2019). Invited Keynote Talk. “Leveraging Mobility on Demand (MoD) and Mobility as a Service (MaaS),” *Mobil TUM Conference 2019: Transportation Systems of the Future*, Munich, Germany, September 12, 2019

Shaheen, Susan (2019). Invited Keynote Talk. “Leveraging Innovative Mobility Services,” *Big Ideas, Big Solutions: Future of Mobility Asilomar Conference*. Organized by the Energy and Alternative Fuels Committees and the Climate Change Task Force of the U.S. Transportation Research Board. Asilomar, Pacific Grove, California, July 10, 2019

Shaheen, Susan (2019). Invited Talk. “Navigating Speed and Quality in Science,” Transportation Research Board Transformational Technologies Forum: Preparing for Shared and Automated Vehicles Workshop, Webinar, May 3, 2019

Shaheen, Susan (2019). Invited Talk. “Mobility on Demand: Opportunities for First- and Last-Mile Rail Connections,” California Passenger Rail Summit, Oakland, California, April 24, 2019

Shaheen, Susan (2019). Invited Talk. “Caltrans Shared Mobility and Modeling Workshop,” Shared Mobility and Modeling Workshop, UC Berkeley, Berkeley, California, March 22, 2019

Shaheen, Susan (2019). Invited Talk: Shared Mobility and Micromobility Today, California Department of Transportation Sponsored Webinar, March 20, 2019

Shaheen, Susan (2019). Invited Talk: Shared Mobility and Automation: Empirical Evidence and Policy Implications, 3 Revolutions Conference, UC Davis, Davis, California, March 18, 2019

Shaheen, Susan (2019). Invited Talk: “Sustainability and AVs,” Student Leadership Summit 2019, Institute of Transportation Engineers, UC Berkeley, Berkeley, California, January 27, 2019

Shaheen, Susan (2018). Invited Speaker. “Equity and Accessibility: STEPS Framework and Data Analysis,” California Air Resources Board Public Workshop on Three-Year Plan for Light-Duty Vehicles: Transportation Equity Investments. El Monte, California, December 5, 2018. <https://www.arb.ca.gov/msprog/aqip/meetings/meetings.htm>

Shaheen, Susan (2018). Invited Speaker. “Mobility Now: An Inventory of Emerging Services,” From Public Transit to Public Mobility: The 28th Annual UCLA Lake Arrowhead Symposium, Lake Arrowhead, CA, October 14, 2018. <http://www.uclaarrowheadsymposium.org/>

Shaheen, Susan (2018). Invited Seminar Speaker. “The Future of Urban Mobility: Implications for Shared Mobility for Latin American Countries,” Future of Transportation Seminar Series. Inter-American Development Bank, Washington, D.C., October 3, 2018. <https://events.iadb.org/calendar/event/18737?lang=en>

Shaheen, Susan (2018). Invited Speaker. “Dockless Bikesharing and Scooter Sharing: A Period of Rapid Expansion,” The Future of Dockless Mobility, Webinar, Smart Cities Lab and Texas Innovation Alliance, September 25, 2018

Shaheen, Susan (2018). Invited Guest Lecture: “Trends in Mobility Innovation,” Sutardja Center for Entrepreneurship & Technology, University of California, Berkeley, September 19, 2018

Shaheen, Susan (2018). Invited Guest Lecture: “Shared Automated Vehicles: Developments and Policies,” Connected and Automated Vehicles Course, University of Michigan (Co-Taught Course by Professors Bryan Walker-Smith and Daniel Crane), September 11, 2018

Shaheen, Susan (2018). Invited Webinar Speaker. “Innovation and Disruption in Urban Mobility: Do We Need to Rethink Everything?” Center for Urban Transportation Research (CUTR), University of South Florida. Webinar, July 26, 2018. <https://www.cutr.usf.edu/webcast/#tab-3>

Shaheen, Susan (2018). Invited Talk. “Shared Mobility Impacts: Equity and Public Transit.” Shared Mobility Workshop, AC Transit. Oakland, CA. June 20, 2018

Shaheen, Susan (2018). Invited Talk. “Mobility-on-Demand (MOD) Overview.” Making Transportation Smarter – How Innovation and Technology Will Change Transportation Webinar. Coalition for Smarter Transportation. <http://www.smartertransportation.org/resources/June 11, 2018>

Shaheen, Susan (2018). Invited Talk. “Sustainable Mobility in the Americas: Fostering the Public Good.” Discussion Forum Future Mobility. Otto Belsheim School of Management. Dusseldorf, Germany, April 27, 2018. <https://www.whu.edu/en/veranstaltungen/news-singleview/article/discussion-forum-future-mobility/>

Shaheen, Susan (2018). Invited Seminar Talk. “Innovation and Disruption in Urban Mobility: Do We Need to Rethink Everything?” ITS Davis Seminar. Davis, California, April 20, 2018. <https://its.ucdavis.edu/seminar/april-20-2018/>

Shaheen, Susan (2018). Invited Seminar Talk. “Drivers of Change: Taking Us in A New Direction,” The Division of Transportation Planning – Planning Horizons. Sacramento, California, April 20, 2018. <https://www.planning.org/events/eventsingle/9141658/>

Shaheen, Susan (2018). Invited Moderator. “Transportation Research Board Webinar: Public-Private Partnerships and the Mobility on Demand Sandbox Program,” April 16, 2018. <http://www.trb.org/main/blurbs/177358.aspx>

Shaheen, Susan (2018). Invited Moderator. “How Do We Finance Transportation Infrastructure,” ITS Roundtable, ITS Berkeley Seminar. Berkeley, California, April 6, 2018. <https://its.berkeley.edu/node/13192>

Shaheen, Susan (2018). Invited Keynote Talk. “Future of Shared Mobility,” Redefining Mobility Summit, Contra Costa, California. March 29, 2018. <http://gomentumstation.net/registration/>

Shaheen, Susan (2018). Invited Panelist. “Smart Cities: The Future of Urban Infrastructure,” 2018 Marty Wachs Lecture. University of California, Berkeley. Berkeley, CA, March 15, 2018. <https://engineering.berkeley.edu/smart-cities-future-urban-infrastructure-2018-martin-wachs-lecture-2018-03-15>

Shaheen, Susan (2018). Invited Lunch Keynote Talk. “Shared Mobility: Opportunities for Smaller Cities and Rural Areas,” 2018 Clean Transportation Summit. Fresno, California, March 14, 2018. <https://www.eventbrite.com/e/2018-san-joaquin-valley-clean-transportation-summit-registration-42022624802>

Shaheen, Susan (2018). Invited Keynote Talk. “Future of Shared Mobility,” Urbanism Next. Portland, Oregon, March 5, 2018. <https://www.urbanismnext.com/speakers/>

Shaheen, Susan (2018). Invited Lunch Keynote Talk. “Shared Mobility Impacts: Equity and Public Transit,” 3 Revolutions Conference. Davis, CA, February 26, 2018. <https://3rev.ucdavis.edu/agenda/>

Shaheen, Susan (2018). Invited Lunch Keynote Talk. “Sharing and Automation: Transforming Mobility,” Autonomous Vehicles Silicon Valley 2018. Silicon Valley, CA, February 28, 2018. <https://autonomousvehicles.iqpc.com/event-agenda-day/main-summit-day-two-0>

Shaheen, Susan (2018). Invited Keynote Talk. “Finding Purpose in Shared Mobility: Shaping and Maximizing Societal Benefits,” CommuteCon 2018: Smart Mobility with Purpose, February 7, 2018. <https://commutecon.com/>

Shaheen, Susan (2017). Invited Keynote Talk. “Rise of Collaborative Mobility: Americas Perspective,” Fifth World Collaborative Mobility Congress – WOCOMO: Shaping Comobility. Berlin, Germany, October 18, 2017. https://www.wocomoco.org/assets/docs/Infomaterialien_Kongress_2017/WOCOMOCO-web2.pdf

Shaheen, Susan (2017). Invited Webinar Speaker. “Transportation Services: New Concepts & Tools in Shared Mobility,” ITE Webinar Series: Great Communities Through Transportation; Not Transportation Through Communities, October 17, 2017. <http://community.ite.org/blogs/pamela-goodell/2017/10/16/transportation-services-new-concepts-and-tools>

Shaheen, Susan (2017). Invited Plenary Speaker. “Automation and Sharing: Transforming Land Use, Transportation, and Safety,” Autonomous/Connected Vehicle Forum, San Diego, CA. September 28, 2017. <http://www.circulatesd.org/avforum2017>

Shaheen, Susan (2017). Invited Plenary Speaker. “Shared Mobility Overview and Role of OEMs,” Hyundai Global Leader’s Workshop, Berkeley, CA. September 18, 2017

Shaheen, Susan (2017). Invited Panelist. “Driving the Future: New Tech, New Opportunities in Automotive,” SF MoneyShow, San Francisco, CA. August 26, 2017. <https://www.moneyshow.com/events/conferences/the-moneyshow/moneyshow-san-francisco/speakers/?showID=SFMS17&alpha=S&company=&keyword=>

Shaheen, Susan (2017). Featured Speaker. “Transportation Technology and Services—Social and Environmental Impacts,” Transportation Technology Policy Forum of the California Transportation Commission, Sacramento, CA, August 3, 2017

Shaheen, Susan (2017). Invited Keynote Speaker. “Innovation and Disruption in Urban Mobility: Change is Coming Fast,” APTA Transit Board Member Seminar, Chicago, IL, July 25, 2017

Shaheen, Susan (2017). Invited Moderator. “Social, Environmental, and Economic Impacts. Preparing for Automated Vehicles and Shared Mobility Services,” Transportation Research Board Meeting Scoping Meeting. San Francisco, CA, July 10, 2017

Shaheen, Susan (2017). Invited Featured Speaker. “Shared Automated Vehicles: Developments and Policy Overview,” Breakout Session #5: Public Transport and Shared Mobility, Automated Vehicle Symposium 2017, San Francisco, CA, July 11, 2017

Shaheen, Susan (2017). Invited Moderator. “Policy Implementation,” Breakout Session #5: Public Transport and Shared Mobility, Automated Vehicle Symposium 2017, San Francisco, CA, July 12, 2017

Shaheen, Susan (2017). Invited Speaker. “No One Owns Cars Any More?,” Breakout Session #19: Change is Coming Who Will Survive?, Automated Vehicle Symposium 2017, San Francisco, CA, July 12, 2017

Shaheen, Susan (2017). Guest Lecture. “Shared Mobility Trends, Opportunities, and Obstacles,” for The Do School, New York, New York. June 19. <http://thedoschool.org/>

Shaheen, Susan (2017). Invited Talk. “Future of Mobility: Taking Us in New Directions,” Connect SF: Future of Mobility Task Force Meeting, San Francisco, CA, May 25, 2017

Shaheen, Susan (2017). Invited Talk. “How Does Data Inform Policy,” Designing Innovative Transportation Systems Solutions Starting with Data,” UC Berkeley, CA, May 9, 2017

Shaheen, Susan (2017). Invited Plenary Talk. “Drivers of Change: Taking Us in A New Direction,” California Transportation Planning Conference: Partnering for Sustainable Transportation – Meeting the Challenge Now and Into the Future, Walnut Creek, CA, May 4, 2017

Shaheen, Susan (2017). Invited Talk. “Social and Environmental Impacts of Mobility and the Sharing Economy,” The Energy and Environmental Impacts of the Sharing Economy: An Exploration of Research Needs sponsored by the Environmental Law Institute, Washington, D.C., April 28, 2017

Shaheen, Susan (2017). Invited Panelist. “Rejuvenating America’s Infrastructure—Smart, Connected Communities,” Berkeley Engineering Dean’s Society Event, Atherton, CA, April 12, 2017

Shaheen, Susan (2017). Invited Moderator. “Automated Transportation: Will “Self-Driving” Technology Bring in A New Era of Energy-Efficient Mobility? Berkeley Energy and Resource Collaborative Energy Summit 2017: The Path Forward: Building Our Energy Future Together,” UC Berkeley, February 24, 2017.
<http://www.bercenergysummit.com/conf-1/>

Shaheen, Susan (2017). Invited Speaker. “Lessons Learned for the Sharing Economy for Autonomous Vehicles,” UCLA Institute of Transportation Studies Innovative Mobility Seminar Series,” February 22, 2017

Shaheen, Susan (2017). Invited Moderator. “TRB Webinar: U.S. DOT's Smart City Challenge and FTA's MOD Sandbox: Advancing Multimodal Mobility and Practices,” Transportation Research Board, February 13, 2017,
<http://www.trb.org/Main/Blurbs/175492.aspx>

Shaheen, Susan (2017). Invited Panelist/Moderator. “Next-Generation Carpooling,” The New Commute: Disrupting Bay Area Traffic, February 10, 2017,
<https://www.eventbrite.com/e/the-new-commute-disrupting-bay-area-traffic-tickets-3103023025>

Shaheen, Susan (2017). Invited Keynote Speaker. “Shared Mobility: State of the Industry,” CommuteCon 2017. February 8, 2017, <https://rideamigos.com/commutecon-2017/schedule/>

Shaheen, Susan (2017). Invited Speaker. “TRB Partners in Research Symposium: Transformation Technologies,” TRB Executive Committee Meeting, Washington, D.C., January 11, 2017

Shaheen, Susan (2016). Invited Lunch Speaker. “Shared Mobility Impacts,” Climate Works, San Francisco, California, November 30, 2016

Shaheen, Susan (2016). Guest Lecture. “Transportation Systems and Policy,” ER 100, UC Berkeley, November 29, 2016

Shaheen, Susan (2016). Invited Speaker/Moderator. “Shape It or Be Shaped by It: Preparing for New Technology and a Smarter City,” Capital Ideas, T4America, Sacramento, California, November 16, 2016. <http://t4america.org/capital-ideas>

Shaheen, Susan (2016). Invited Keynote Talk. “Shared Mobility: Past, Present, and Future,” Policies for the Three Transportation Revolutions of Shared, Automated, and Electrified Vehicles Conference. UC Davis, Davis, California, November 15, 2016. <https://its.ucdavis.edu/news-and-events/conferences-2/three-revolutions-conference/>

Shaheen, Susan (2016). Invited Speaker/Moderator. “Panel: Technology and Policy Driving Mobility,” TRB Partners in Research Symposium: Transformational Technologies. Detroit, Michigan, October 31, 2016

Shaheen, Susan (2016). Invited Speaker. “Sharing Strategies: Carsharing, Bikes sharing, and Innovative Forms of Mobility,” Planning for a More Sustainable Future: Symposium on the Integration of Transportation, Land Use, and Environmental Planning for Equity, Economic Development, and a Healthy Environment, David Brower Center, Berkeley, October 17, 2016

Shaheen, Susan (2016). Invited Plenary Speaker. “Shared Mobility: The Future of Transportation in the Aftermath of TNC Disruption – A Case Study of Seattle and King County, Washington,” International Association of Transportation Regulators Conference, San Francisco, California, September 23, 2016. <http://iatr.global/index.php/iatr-conferences>

Shaheen, Susan (2016). Invited Speaker. “Urban Mobility: In Hot Pursuit of the Perfect City,” Workshop as part of the Bridge SF 2016 Conference. September 7, 2016. <http://www.bridgesf.city/program.html>

Shaheen, Susan (2016). Invited Speaker/Moderator. “The Trifecta: Shared, Automated, and Electric,” Session as part of the Bridge SF 2016 Conference. September 8, 2016. <http://www.bridgesf.city/program.html>

Shaheen, Susan (2016). Invited Speaker. “Emerging Mobility Modes,” at Swiss-US Energy Innovation Days Conference at the University of California, Berkeley, August 22, 2016. <http://www.swissnexsanfrancisco.org/event/sueidconference/>

Shaheen, Susan (2016). Invited Speaker/Moderator. “New FHWA Releases: Shared Mobility and Smartphone Primers,” in Sharing as Caring: What Does the Future of the Sharing Economy Look Like for Transportation Planners Session. Institute of Transportation Engineers Annual Meeting, Anaheim, August 15, 2016. <http://www.ite.org/annualmeeting/sessions.asp#sharing>

Shaheen, Susan (2016). Invited Moderator. “Livability Metrics,” Moving Toward A Sustainable California: Exploring Livability, Accessibility, and Prosperity: A Workshop, Berkeley, CA, August 9, 2016

Shaheen, Susan (2016). Invited Moderator. “Prosperity and Accessibility Metrics,” Moving Toward A Sustainable California: Exploring Livability, Accessibility, and Prosperity: A Workshop, Berkeley, CA, August 9, 2016

Shaheen, Susan (2016). Invited Speaker. “The State of Mobility on Demand,” 2016 ACT International Conference,” Portland, Oregon, August 2, 2016.
http://www.actconf.org/full_schedule.cfm

Shaheen, Susan (2016). Invited Speaker/Moderator. “Quick Bursts: Updates on Research, Projects, Pilot Programs, Testing Sites,” Automated Vehicle Symposium, San Francisco, CA, July 19, 2016. See:
<http://www.automatedvehiclessymposium.org/program/breakouts/breakout1>

Shaheen, Susan (2016). Invited Speaker. “Integration of Public & Private Models,” Automated Vehicle Symposium, San Francisco, CA, July 20, 2016. See:
<http://www.automatedvehiclessymposium.org/program/breakouts/breakout1>

Shaheen, Susan (2016). Invited Speaker. “Smart Cities + Connected Citizens: The Future of How We Live & Work in the San Francisco Bay Area,” 2016 SHAPE: AT&T Tech Expo, San Francisco, CA, July 16, 2016. See: <https://shape.att.com/speakers>

Shaheen, Susan (2016). Invited Speaker. “Women In Tech and Government Panel,” SuperPublic Ribbon Cutting Ceremony, San Francisco, California. July 14, 2016. See:
<http://www.govtech.com/San-Francisco-Opens-Superpublic-Innovation-Lab.html>

Shaheen, Susan (2016). Invited Talk. “Shared Mobility: Current Practices and Guiding Principles,” ITE Webinar on U.S. DOT Shared Mobility Primer, June 22, 2016.
<http://community.ite.org/events/event-description?CalendarEventKey=d72f596f-8ac8-4029-b21a-cb81944961b3&EventTypeKey=&Home=/events/calendar>

Shaheen, Susan (2016). Invited Talk. “Convergence: Shared Mobility, EVs, and Automation,” Stanford University’s Precourt Energy Efficiency Center’s “Silicon Valley Energy Summit: 2016,” Palo Alto, California, June 3, 2016.
<http://peec.stanford.edu/events/2016/sves/>

Shaheen, Susan (2016). Invited Talk. “Shared Mobility Update: Spring 2016,” Association of Commuter Transportation (ACT) Mobility on Demand Webinar and Show & Tell, June 1, 2016. <http://actweb.org/pec-events/act-mobility-on-demand-webinar/>

Shaheen, Susan (2016). Invited Moderator. “New Opportunities to Scale EVs,” UCCONNECT Symposium: Achieving Zero-Emission Mobility: The Role of Innovative Electric Vehicle Companies, Berkeley, CA, April 28, 2016

Shaheen, Susan (2016). Invited Speaker. “The Role of Cities in Our Mobile Future,” Convergence: The Intersection of Technology and Transportation,” Eno Transportation Foundation, Washington, D.C., March 24, 2016

Shaheen, Susan (2016). Invited Speaker. “Setting Realistic Goals for Behavior Change,” City Innovate Microsummit, San Francisco, California, March 7, 2016

Shaheen, Susan (2016). Invited Speaker. “Optimizing Community Benefits with Shared Mobility,” New Partners for Smart Growth Conference,” Portland, Oregon, February 12, 2016

Shaheen, Susan (2015). Invited Speaker. “Forging Transit’s Future: Defining the Vision,” California Transit Association’s 50th Annual Fall Conference and Expo, Pasadena, California, November 18, 2015

Shaheen, Susan (2015). Opening Speaker. “Opening Remarks,” Disrupting Mobility Summit, Cambridge, Massachusetts, November 12, 2015

Shaheen, Susan (2015). Invited Moderator. “Social Trends Disrupting Mobility,” Disrupting Mobility Summit, Cambridge, Massachusetts, November 12, 2015

Shaheen, Susan (2015). Invited Speaker. “Shared Mobility Services and Vehicle Automation, Pod Car Conference, Mountain View, November 5, 2015

Shaheen, Susan (2015). Invited Moderator. “Understanding Mobility’s Trifecta: Shared, Autonomous and Electrified,” Verge Conference, San Jose, California, October 27, 2015

Shaheen, Susan (2015). Invited Speaker. “Future of Transportation Panel,” Future of Transportation Conference, Riverside, California, October 29, 2015

Shaheen, Susan (2015). Invited Talk. “Present and Future of Shared Mobility.” at TDM Workshop, Berkeley, California, October 22, 2015

Shaheen, Susan (2015). Invited Talk. “Shared Mobility and BRT,” BRT and Private Transit in the Developing and Developed Worlds,” Berkeley, California, October 20, 2015

Shaheen, Susan (2015). Invited Moderator. “2015 Future of Transportation Spotlight,” Behavior, Energy and Climate Change Conference, Sacramento, California, October 20, 2015

Shaheen, Susan (2015). Invited Keynote Talk. “Bikesharing and the Sharing Economy: Market Trends, Highlights, and Impacts,” B-Cycle World, Waterloo, Wisconsin, October 13, 2015

Shaheen, Susan (2015). Visiting Scholar Seminar Speaker. “Innovation and Disruption in Urban Mobility,” University Transportation Research Center, NYC, October 9, 2015

Shaheen, Susan (2015). Invited Plenary Speaker. “Integrated Mobility/Transformative Technology: Positioning Public Transportation in A World of Game-Changing Transportation,” San Francisco, California, October 6, 2015

Shaheen, Susan (2015). Invited Moderator. “Building A 21st Century Transportation System: New Public Private Partnerships, Oakland, California, September 30, 2015

Shaheen, Susan (2015). Invited Moderator. “Bike and Pedestrian Issues in Transportation Planning,” Planning for the 21st Century – Emerging Trends, Caltrans Transportation Planning Speaker Series, Sacramento, California, September 28, 2015

Shaheen, Susan (2015). Invited Talk. “Worldwide Carsharing Trends and Research Highlights,” CarSharing Association Conference, Vancouver, Canada, September 23, 2015

Shaheen, Susan (2015). Invited Talk. “Role of Research in Shared Mobility and Public Policy,” CarSharing Association Conference, Vancouver, Canada, September 22, 2015

Shaheen, Susan (2015). Invited Talk. Business Carsharing Models: History and Understanding,” CarSharing Association Conference, Vancouver, Canada, September 22, 2015

Shaheen, Susan (2015). Invited Keynote Talk. “Sharing Your Journey: Trends and Innovations in Shared Mobility,” Collaborative Economy Conference, San Francisco, California, September 21, 2015

Shaheen, Susan (2015). Invited Moderator. “Engaging Citizens: Sharing Mobility,” Smart Cities Week, Washington, D.C., September 15, 2015

Shaheen, Susan (2015). Invited Moderator. “Mobility Apps,” Smart Cities Week, Washington, D.C., September 15, 2015

Shaheen, Susan (2015). Invited Moderator. “Thought Leaders Session on Autonomous Vehicles” Hosted by the California Public Utilities Commission, San Francisco, California, September 10, 2015

Shaheen, Susan (2015). Invited Talk. “Shared Mobility” California Department of Transportation’s Shared Mobility Workshop – A Sustainability and Technologies Workshop, Davis, California, September 8, 2015

Shaheen, Susan (2015). Invited Keynote Talk. “Shared Mobility: Reshaping America’s Travel Patterns,” National Conference of State Legislatures, Seattle, Washington, August 3, 2015

Shaheen, Susan (2015). Invited Talk. “Carsharing Models, Impacts, and Latest Understanding,” National Conference of State Legislatures, Seattle, Washington, August 3, 2015

Shaheen, Susan (2015). Invited Speaker. “Shared Mobility Typologies” at Shared Mobility Workshop with the Federal Highway Administration in Washington, D.C., June 30, 2015

Shaheen, Susan (2015). Invited Speaker. “Shared Mobility: Managing the Supply Side,” at City Innovate Conference in San Francisco, California, June 18, 2015

Shaheen, Susan (2015). Invited Keynote Talk. “Mobility and Sharing Economy: Past, Present, and Future” at *First International Sharing Economy Conference*, Utrecht, Netherlands, June 5, 2015

Shaheen, Susan (2015). Invited Talk. “Environmental Impacts of Shared Mobility: Insights from North America,” at *First International Sharing Economy Conference*, Utrecht, Netherlands, June 5, 2015

Shaheen, Susan (2015). Invited Keynote Talk. “Scaling the Carsharing Market” at *Carsharing Symposium in the Netherlands*, Utrecht, Netherlands, June 3, 2015

Shaheen, Susan (2015). Invited Talk. “The Future of Mobility and Carsharing,” at *Carsharing Symposium in the Netherlands*, Utrecht, Netherlands, June 3, 2015

Shaheen, Susan (2015). Invited Talk. “Trends & Impacts in Shared Mobility,” Legislative Briefing in Sacramento, California, organized by the Natural Resources Defense Council, May 2015

Shaheen, Susan (2015). Invited Keynote Talk. "Sharing Best Practices and Collaborating to Advance Sustainable Mobility," at Virtual Transportation Demand Management (TDM) Webinar Workshop, May 2015

Shaheen, Susan (2015). Invited Talk. "Sustainable Transportation Strategies" at 2015 California Passenger Rail Summit, Sacramento, California, April 2015

Shaheen, Susan (2015). Invited Talk. “Shared Mobility: Past, Present, and Future: Making Sense of SoCal’s Emerging Mobility Marketplace,” *Live, Ride, Share* Conference, February 23, 2015

Shaheen, Susan (2014). Invited Talk. Intelligent Transportation Systems Program Advisory Committee (ITS PAC) on “Mobility and the Sharing Economy: An Introduction,” December 2014

Shaheen, Susan (2014). Invited Talk. "Bikesharing as a Form of Public Transit: Business Models and Impacts in North America," Association of Pedestrian and Bicycle Professionals (APBP) National Webinar, December 2014, www.apbp.org

Shaheen, Susan (2014). Invited Talk. "Mobility Innovation and Community Revitalization," VERGE Conference in San Francisco, California, October 2014

Shaheen, Susan (2014). Invited Talk. "Shared Mobility 101" and "State of the Shared Mobility Industry," Shared-Use Mobility Center launch, Chicago, Illinois, October 2014

Shaheen, Susan (2014). Invited Talk. "Sharing Economy: Transportation's Future" panel at North American City Transportation Officials Annual Meeting, San Francisco, California, October 2014

Shaheen, Susan (2014). Invited Talk. "Shared-Use Mobility," Active Transportation and Demand Management Webinar, Federal Highway Administration, October 2014

Shaheen, Susan (2014). Invited Talk. "Shared-Use Mobility Market: Trends and Definitions," Strategy Meets Action (SMA) Insurance webinar, October 2014

Shaheen, Susan, (2014). Invited Executive Session Talk. "Transportation Sustainability & Role of ITS," for *ITS Essential for Sustainability* session at the 2014 ITS World Congress in Detroit, Michigan, September 2014

Shaheen, Susan (2014). Invited Panelist. "The Sharing Economy," at the AirBnb Open, San Francisco, California, November 2014

Shaheen, Susan (2014). Invited Talk. "Shared Mobility Trends & Impacts," at San Francisco Municipal Transportation Agency (SFMTA), San Francisco, California, November 2014

Shaheen, Susan (2014). Invited Facilitator and Speaker. "Public-Private Urban Mobility Data Sharing: Evaluating Security and Privacy Solutions" workshop with Agrion and Perkins + Wills, San Francisco, California, November 2014

Shaheen, Susan (2014). Invited Talk. "Mobility Innovation and Community Revitalization," VERGE Conference in San Francisco, California, October 2014

Shaheen, Susan (2014). Invited Talk. "Sharing Economy: Transportation's Future" panel at North American City Transportation Officials Annual Meeting, San Francisco, California, October 2014

Shaheen, Susan (2014). Invited Webinar Talk. "Shared-Use Mobility," Active Transportation and Demand Management Webinar, Federal Highway Administration, October 2014

Shaheen, Susan (2014). Invited Webinar Talk. "Shared-Use Mobility Market: Trends and Definitions," Strategy Meets Action (SMA) Insurance webinar, October 2014

Shaheen, Susan (2014). Invited Talk. "City Transit 411: Urban Myths & Urban Mobility" at SXSW ECO Conference, Austin, Texas, October 2014

Shaheen, Susan (2014). Invited Talk. "Introduction to Shared-Use Mobility: Carsharing and Bikesharing Trends" and "Introduction to Ridesharing: Overview of Definitions and Setting the Stage," at Association for Commuter Transportation Annual Conference, San Francisco, California, August 2014

Shaheen, Susan (2014). Invited Talk. "Taxis and Carsharing," Workshop on Envisioning Automated Vehicles Within the Built Environment: 2020, 2035, 2050 and on, San Francisco, California, July 2014

Shaheen, Susan (2014). Invited Talk. "Shared-Use Vehicle Services: An Evolutionary Path to Leverage Vehicle Automation," TRB Automated Vehicle Symposium 2014, San Francisco, CA, July 2014

Shaheen, Susan (2014). Invited Talk. "Shared-Use Vehicle Services: An Evolutionary Path to Leverage Vehicle Automation," Robotics Science and Systems 2014 Conference, Berkeley, CA, July 2014

Shaheen, Susan (2014). Invited Speaker and Panel Facilitator. "Urban Mobility Workshop: Public-Private Collaboration and Data Sharing," San Francisco, California, June 2014

Shaheen, Susan (2014). Invited Talk. "Innovations in Mobility," *Integrated Corridor Management* workshop, Irvine, California, June 2014

Shaheen, Susan (2014). Invited Talk. "Introduction to Shared-Use Mobility: Definitions, Trends, and Understanding," *Innovations in Mobility Public Policy Summit*, Washington, D.C., June 2014

Shaheen, Susan (2014). Invited Talk. "Unsolved Mystery: True Impacts of the Movement," SHARE conference, San Francisco, California, May 2014

Shaheen, Susan (2014). Invited Speaker. Google event on autonomous vehicles and urban mobility at Computer History Museum, Mountain View, California, May 2014

Shaheen, Susan (2014). Organized and Moderated Special ITS Berkeley Seminar. "Welcome to the Age of Access: Exploring the Sharing Economy and Shared-Use Mobility" to celebrate launch of UC CONNECT and for Transportation Engineering student open house, Berkeley, California, April 2014

Shaheen, Susan (2014). Invited Keynote Talk. “Shared-Use Mobility: Trends and Opportunities for Multi-Modal Integration,” World Collaborative Mobility Conference, Bern, Switzerland, May 2014

Shaheen, Susan (2014). Invited Talk and Panel Facilitator. “Urban Mobility From the User’s Perspective” at *Evolving Urban Mobility: A New Regulatory Environment Workshop*, San Francisco, California, March 2014

Shaheen, Susan (2014). Invited Talk. “Trending: Shared-Use Mobility in the Regional Transportation Plan,” at CALCOG 2014 Regional Leadership Forum, Monterey, California, March 2014

Shaheen, Susan (2013). Invited Talk. “Bikesharing as a Form of Public Transit: Business Models and Impacts in North America,” Association of Pedestrian and Bicycle Professionals,” National Webinar, December 2013

Shaheen, Susan (2013). Invited Talk. “Trends and Developments in Carsharing: The Americas,” Women’s Transportation Seminar Luncheon Talk, Portland, Oregon, November 2013

Shaheen, Susan (2013). Invited Talk. “Planning Services to Complement Transit: Ridesharing, Bikesharing, and Carsharing,” 2013 UCLA Lake Arrowhead Symposium on Smart Technologies, Smart Policies, Lake Arrowhead, California, October 2013

Shaheen, Susan (2013). Invited Talk. “Carsharing Snapshot and Impacts: The Americas,” 2013 Shared-Use Mobility Summit, San Francisco, California, October 2013

Shaheen, Susan (2013). Invited Talk. “Setting the Stage: Big Trends, Definitions, and Policies,” 2013 Shared-Use Mobility Summit, San Francisco, California, October 2013

Shaheen, Susan (2013). Invited One-Hour Featured Talk. “North American Carsharing: 2012-2013 Outlook,” 2013 CarSharing Association Conference, Toronto, Canada, September 2013

Shaheen, Susan (2013). Invited Talk. “Disruptive Innovations in Ridesharing” at the Association of Commuter Transportation Workshop on “Ridesharing: An Ever-Evolving Option,” San Antonio, Texas, July 2013

Shaheen, Susan (2013). Invited Talk and Moderator. “Trends and Trajectory of Shared Mobility,” Transportation Research Board Summer Meeting on Vehicle Automation, Strategy Day on Emerging Trends in Public Transportation and Vehicle Automation, Stanford University, Palo Alto, California, July 2013

Shaheen, Susan (2013). Invited Talk and Moderator. “The Future of Urban Mobility,” *2013 New Cities Summit*, Sao Paulo, Brazil, June 2013

Shaheen, Susan (2013). Invited Talk. “Bikesharing –Around the World and North America,” *Regional Bikeshare for the Bay Area and Beyond Workshop*, Oakland, California, May 2013

Shaheen, Susan (2013). Invited Talk. “Disruptive Innovations in Ridesharing: Overview of Its History and Recent Trends in Ridematching,” National Webinar Hosted by the National Center for Transit Research at the Center for Urban Transportation Research at the University of South Florida, April 2013

Shaheen, Susan (2013). Invited Talk. “Smart Truck Parking,” *ITS America Smart Parking Symposium*, Berkeley, California, March 2013

Shaheen, Susan (2013). Invited Talk. “Borrowed Wheels,” *Climate One: Sharing Economy Event*, The Commonwealth Club of California, San Francisco, March 2013

Shaheen, Susan (2012). Invited Talk. “Dynamic Ecodriving in Northern California: Driver Survey and Vehicle Operations Findings from a Real-Time Ecodriving Feedback Study,” *ITS America and MRPI National Webinar*, October 2012

Shaheen, Susan (2012). Invited Talk. “Public Bikesharing in North America: Early Operator and User Understanding,” *ITS Berkeley Seminar*, Berkeley, California, October 2012

Shaheen, Susan (2012). Invited Panelist. “Where Is the Urban Mobility Revolution Headed,” *Meeting of the Minds 2012*, San Francisco, California, October 2012

Shaheen, Susan (2012). Invited Panelist. “The Successes and Failures of Car Sharing – What’s Next?,” *Meeting of the Minds 2012*, San Francisco, California, October 2012

Shaheen, Susan (2012). Keynote Talk. “Understanding from Shared Mobility Research,” *CarSharing Association Annual Conference*, Boulder, Colorado, October 2012

Shaheen, Susan (2012). Invited Talk. “Data Metrics for Shared-Use Mobility,” *CarSharing Association Annual Conference*, Boulder, Colorado, October 2012

Shaheen, Susan (2012). Invited Talk. “Electric Vehicle (EV) Carsharing in a Senior Adult Community,” *ITS California 2012 Annual Meeting*, Sacramento, California, September 2012

Shaheen, Susan (2012). Invited Talk. “Early Understanding of Public Bikesharing in North America,” *CalACT 2012 Autumn Conference*, Monterey, California, September 2012

Shaheen, Susan (2012). Invited Talk. “The Sharing Economy: Moving People with Shared Bikes and Cars,” *Oregon Transportation Summit*, Portland State University, Portland, Oregon, September 2012

Shaheen, Susan (2012). Invited Talk. “Public Bikes sharing: Understanding from Across the Globe.” *Bikeshare in the United States: Lessons Learned and Emerging Best Practices for Integrating Public Transportation and Planning Workshop*, Washington, D.C., March 2012

Shaheen, Susan (2012). Invited Webinar Talk. “Integrating Bikes sharing with Public Transportation.” Sponsored by FHWA, FTA, APTA, NACTO, League of American Cities, and the National Bus Rapid Transit Institute at the University of South Florida, March 2012

Shaheen, Susan (2012). Invited Talk. “Shared Mobility Services: A Strategy for Transforming Transportation?” *Sustainable Mobility and Cities: Marrying Technology and Policy Conference*, Berkeley, California, February 2012

Shaheen, Susan (2011). Invited Talk. “What Makes Bikes sharing Successful: Lessons Learned,” *LA Metro Bikesharing Workshop*, Los Angeles, California, December 2011

Shaheen, Susan (2011). Invited Talk. Ecodriving Workshop and Early Research Results. ITS California Annual Meeting, Long Beach, California, November 2011

Shaheen, Susan (2011). Invited Moderator. Plenary Session—Environmental Vehicles and Next Generation Fuels Panel. Institute of Transportation Studies, Davis 20th Anniversary Symposium, Davis, September 2011

Shaheen, Susan (2011). Invited Speaker. Research Plenary Panel Session—Ecodriving Behavioral Research at UC Berkeley’s TSRC. MRPI-Sponsored Eco-Driving Workshop, Berkeley, California, May 2011

Shaheen, Susan (2011). Invited Speaker. Opening Plenary Session—Transforming Transportation: The Mission Before Us. Transforming Transportation: Research Corridor Consortium (Sponsored by University of Michigan, Michigan State University, and Wayne State University), Detroit, Michigan, April 2011

Shaheen, Susan (2011). Invited Moderator. Plenary Session—Parking Panel: Innovative Practice and Policy. 17th Annual University of California Transportation Center (UCTC) Student Conference, Berkeley, February 2011

Shaheen, Susan (2010). Invited Keynote Talk. “Innovations in Mobility.” Focus op Innovatie in Mobiliteit. Brussels, Belgium, September 2010

Shaheen, Susan (2010). Invited Speaker. Carsharing Parking Policy: A Review of North American Practices and San Francisco Bay Area Case Study. ITE Western District Annual Meeting, June 2010

Shaheen, Susan and Timothy Lipman (2010). Invited Seminar on Feebates. “A Potential Policy Design for Encouraging Emission Reductions from New Passenger Vehicles in California.” Institute of Transportation Studies Seminar, University of California, Berkeley, April 2010

Shaheen, Susan (2010). Invited Lecture. “Carsharing and Bikesharing.” CalCAP Campus Sustainability Course, April 2010

Shaheen, Susan (2010). Invited Facilitator. “Reinventing Carpooling—To Meet Transportation’s Greatest Challenges,” Workshop, 2010 Transportation Research Board Annual Meeting, January 2010

Shaheen, Susan (2009). Invited Talk. Carsharing. Singularity University, NASA Ames Research Park, Moffett Field, August 2009

Shaheen, Susan (2008). Invited Keynote Talk. “Worldwide Carsharing: Past, Present, and Future.” Low-Emission Vehicle and Innovative Urban Transportation Service Summit, Taipei, Taiwan, December 2008

Shaheen, Susan (2008). Invited Talk. “The Look of Carsharing Today and Across North America and Abroad.” The Transportation – Land Use – Environment Connection, Lake Arrowhead, California, October 2008

Shaheen, Susan (2008). Invited Talk. “Summary of Expert Interviews and Regional Workshops on Land Use, Transportation, and Climate Change.” 2008 ARB Haagen-Smit Symposium, Aptos, California, April 2008

Shaheen, Susan (2007). Invited Talk. “Dynamics in Behavioral Response to A Fuel Cell Vehicle Fleet and Hydrogen Fueling Infrastructure: An Exploratory Study.” Energy and Resources Group Seminar, Berkeley, California, October 2007

Shaheen, Susan (2006). Invited Talk. “CarLink and Carsharing’s Evolution.” PATH @ 20 Conference. Richmond, California, October 2006

Shaheen, Susan (2006). Invited Talk. “Worldwide Carsharing,” Caltrans Research Connections Series (presented statewide). Sacramento, California, September 2006

Shaheen, Susan (2006). Guest Lecture. “Professionalism and Ethics.” Graduate Seminar, University of California, Davis, June 2006

Shaheen, Susan (2006). Invited Talk. “Innovative Mobility Research.” Concord Town Meeting, Expert Transportation Panel. Concord, California, May 2006

Shaheen, Susan (2006). Invited Talk. “A Graduate's Career PATH.” ITS Davis 15th Anniversary Alumni Symposium, Davis, California, April 2006

Shaheen, Susan (2005). Invited Talk. “Lessons Learned and Policy Approaches for Alternative Fuel Deployments.” Prepared as Part of Connecting the DOTs (and the DEQs, MPOs, AQMDs) Session at Moving Forward: A Second National Workshop on State DOTs, DEQs, and Alternative Fuel Stakeholders, Irvine, California, March 2005

Shaheen, Susan (2004). Invited Talk. “Innovative Travel Demand-Management Approaches.” RIDES Board Meeting, Oakland, California, December 2004

Shaheen, Susan (2004). Invited Keynote Talk. “Carsharing & Innovative Mobility Strategies: From Concept to Real-World Results,” at *Reinventing the Private Car: Changing Personal Mobility in the 21st Century Conferences*. Sydney and Melbourne, Australia, November 2004

Shaheen, Susan (2004). Invited Talk. “Innovative Mobility Strategies and Evaluation Results,” Going Conference. Boulder, Colorado, September 2004

Shaheen, Susan (2003). Invited Talk. “Innovative Mobility Products and Services: Opportunities for Enhancing Management and Choice,” New Mobility Industry Forum. Toronto, Canada, June 2003

Shaheen, Susan (2003). Invited Talk. “U.S. Shared-Use Vehicle Services: A Survey of Market Developments.” San Jose State University. San Jose, California, April 2003

Shaheen, Susan (2003). Invited Talk: “Shared-Use Vehicles: A Survey of Market Developments,” Sacramento Municipal Utility District. Sacramento, California, January 2003

Shaheen, Susan (2001). Invited Lunch Talk. “Carsharing: An International Perspective,” *University of Minnesota Fall Transportation Luncheon*. Minneapolis, Minnesota. November 2001

Shaheen, Susan (2001). Invited Talk. “San Francisco Bay Area Shared Vehicle Programs,” *UCLA Policy Symposium*. Lake Arrowhead, California. October 2001

Shaheen, Susan (2001). Invited Talk. “Wires and Tires: Expert Panel,” *Metropolis Magazine West Conference: Pick Up the Thread of Sustainability*. San Francisco, California. February 2001

Conference Presentations

Shaheen, Susan (2021). Co-Organized and Presiding Officer. Workshop 1048: Navigating A New Normal in Public Transit and Shared Mobility. 2021 Transportation Research Board Annual Meeting, January 22, 2021. <https://its.berkeley.edu/news/its-schedule-trb>

Shaheen, Susan (2021). “Future of Public Transit and Shared Mobility: Scenario Planning for COVID-19 Recovery,” Workshop 1048: Navigating A New Normal in Public Transit and Shared Mobility. 2021 Transportation Research Board Annual Meeting, January 22, 2021. <https://its.berkeley.edu/news/its-schedule-trb>

Shaheen, Susan (2020). “Emerging Mobility Services and Disruptive Technologies,” Session 1441. 2020 Transportation Research Board Annual Meeting. Washington, D.C. January 14, 2020

Co-Organized Session 1575: “Mobility as a Service and Mobility on Demand Contributions to Sustainability and Decarbonization,” 2020 TRB Annual Meeting. Washington, D.C., January 14, 2020

Co-Organized and Facilitated Full-Day Workshop (Session 1040 and 1081): “Mobility Innovation – A Vision for Our Transportation Future,” 2020 TRB Annual Meeting. Washington, D.C., January 12, 2020

Shaheen, Susan (2019). “Empirical Evidence: TNCs and Congestion,” Session 1175. 2019 TRB Annual Meeting Workshop, January 14, 2019

Shaheen, Susan (2019). Organizer and Presiding Officer. “EU-US Symposium on Socio-Economic Impacts of Automated and Connected Vehicles,” Session 1505. 2019 TRB Annual Meeting Workshop, January 13, 2019

Shaheen, Susan (2019). Organizer and Presiding Officer. “Mobility on Demand – Smart, Sustainable, and Equitable,” Sessions 1042 and 1086. 2019 TRB Annual Meeting Workshop, January 13, 2019

Shaheen, Susan (2018). “Impact of Shared Mobility and Technology on Public Transportation,” 2018 TRB Executive Committee Meeting, January 10, 2018

Shaheen, Susan (2018). “Sharing Knowledge of U.S. Automated Driving Capabilities,” A0010(3) Subcommittee Meeting, 2018 TRB Annual Meeting, January 8, 2018

Shaheen, Susan (2018). Mobility on Demand (MOD) Sandbox Demonstrations Independent Evaluation: Evaluation Approach and Framework,” TRB Sunday Workshop: US DOT’s MOD Initiative: Moving the Economy with Innovation and Understanding, January 7, 2018

Shaheen, Susan (2017). “TRB Partners in Research Symposium: Transformation Technologies,” TRB Executive Committee Meeting, Washington, D.C., January 11, 2017

Shaheen, Susan (2017). Moderator, Session 729: Disruptive and Transformational Technologies Affecting Transportation: What Are the New Frontiers? 2017 TRB Annual Meeting, Washington, D.C., January 10, 2017

Shaheen, Susan (2017). Moderator, “Session 336: Understanding and Forecasting the Impacts of Carsharing and Bikesharing,” 2017 TRB Annual Meeting, Washington, D.C., January 9, 2017

Shaheen, Susan (2017). “Innovative Mobility Pilots: Understanding Impacts,” Session 413: Smart and Inclusive Cities: Where Is All of This Going,” 2017 TRB Annual Meeting, D.C., January 9, 2017

Shaheen, Susan (2017). Presiding Officer and Panelist, U.S. DOT's Smart City Challenge and FTA's MOD Sandbox: Advancing Multimodal Mobility and Practices, 2017 TRB Sunday Workshop (Sessions 140 and 187), Washington, D.C., January 8, 2017

Shaheen, Susan (2016). Co-Organizer and Speaker. “Shared Mobility Trends: 2015-2016,” 2016 TRB Workshop: Multi-Modal Mobility & Sharing Economy: Shaping the Future Market Through Policy and Research,” Washington, D.C., January 10, 2016

Shaheen, Susan (2016). “Impacts of the Shared Economy and Social Media on Systems Operations,” Session 220: Future of Transportation Systems Management: Part 1, 2016 TRB Annual Meeting, Washington, D.C., January 11, 2016

Shaheen, Susan (2016). “Understanding Carsharing Risk and Insurance in the U.S.,” Session: 572: Carsharing and Mobility As A Service, 2016 TRB Annual Meeting, Washington, D.C., January 12, 2016

Shaheen, Susan (2016). “Between Public and Private Mobility: Consequences for Travel Behavior,” Session 770: TRB Special Report 319, 2016 TRB Annual Meeting, Washington, D.C., January 13, 2016

Shaheen, Susan (2016). “Shared Mobility Data,” Session 800: 12th Annual Travel Data User Forum, 2016 TRB Annual Meeting, Washington, D.C., January 13, 2016

Shaheen, Susan (2014). Co-organized and Moderated TRB Workshop 137: Innovations in Shared-Use Mobility and Transportation Demand Management: Trends and Policy Updates at 93rd Annual TRB Meeting, Washington, D.C., January 2014

Shaheen, Susan (2014). “Carsharing and Bikesharing: Linking Multiple Modes of Travel,” Workshop 202: Single-Payment Methods: Multiple Modes of Travel, 93rd Annual TRB Meeting, Washington, D.C., January 2014

Shaheen, Susan (2014). “Flexibly Organized Transit Services,” Workshop 207: Transit's Reach: First-Mile Last-Mile,” 93rd Annual TRB Meeting, Washington, D.C., January 2014

Shaheen, Susan (2014). “User Interfaces and Shared-Use Mobility,” Session 653: User Information Systems: Past, Present, and Future, 93rd Annual TRB Meeting, Washington, D.C., January 2014

Shaheen, Susan (2013). "Public Bikesharing in North America: Early Operator Understanding and Emerging Trends," 92nd Annual Transportation Research Board Meeting, Washington, D.C., January 2013

Shaheen, Susan, (2013). "Exploring the Future of Integrated Transportation Systems in the United States from 2030 to 2050: Application of A Scenario Planning Tool," 92nd Annual Transportation Research Board Meeting, Washington, D.C., January 2013

Shaheen, Susan (2013). "Electric Vehicle Carsharing in A Senior Adult Community in the San Francisco Bay Area," 92nd Annual Transportation Research Board Meeting, Washington, D.C., January 2013

Shaheen, Susan (2012). "Bikesharing Across the Globe: Understanding the Social and Environmental Impacts." *Velo-City Global 2012*, Vancouver, British Columbia, June 2012

Shaheen, Susan (2011). "Carsharing: A Strategy for Reducing Carbon Footprint and Parking Policy Approaches." 28th California Public Parking Association Annual Meeting, Oakland, California, November 2011

Shaheen, Susan (2011). "Integrated Active Transportation System: A Roadmap for Developing ITS in the 21st Century." 18th ITS World Congress, Special Session, Orlando, Florida, October 2011

Shaheen, Susan (2011). "University of California Ecodriving Workshop and Research." 18th ITS World Congress, Special Session, Orlando, Florida, October 2011

Shaheen, Susan (2011). "Worldwide Carsharing and Bikesharing Market Dynamics: Current and Emerging Trends." 18th ITS World Congress, Special Session, Orlando, Florida, October 2011

Shaheen, Susan, Angela Zhang, Stacey Guzman (2011). "Hangzhou Public Bicycle: Understanding Early Adoption and Behavioral Response to Bikesharing in Hangzhou, China," 2011 Transportation Research Board Annual Meeting, January 2011

Shaheen, Susan (2011). Moderator and Panelist. "The Big Picture: Total Transportation Connectivity: Workshop," 2011 Transportation Research Board Annual Meeting, January 2011

Shaheen, Susan (2011). Invited Speaker. "Carsharing for Older Populations," 2011 Transportation Research Board Annual Meeting, January 2011

Shaheen, Susan (2011). "How We Double Ridesharing in Ten Years: A Synopsis of Past Research," 2011 Transportation Research Board Annual Meeting, January 2011

Shaheen, Susan (2010). "Bikesharing and Business Models from Across the Globe," Rail-Volution 2010, Portland, Oregon, October 2010

Shaheen, Susan, Stacey Guzman, and Angela Zhang (2010). "Bikesharing in Europe, The Americas, and Asia: Past, Present, and Future," 2010 Transportation Research Board Annual Meeting, January 2010

Shaheen, Susan, Adam Cohen, and Elliot Martin (2010). "Carsharing Parking Policy: A Review of North American Practices and San Francisco Bay Area Case Study," 2010 Transportation Research Board Annual Meeting, January 2010

Shaheen, Susan, Adam Cohen, and Melissa Chung (2009). "North American Carsharing: A Ten-Year Retrospective," Transportation Research Board for 2009 Annual Meeting, Washington, D.C., January 2009

Shaheen, Susan, Denise Allen, and Judy Liu (2009). "Public Transit Training: A Mechanism to Increase Ridership Among Older Adults," Transportation Research Board for 2009 Annual Meeting, Washington, D.C., January 2009

Shaheen, Susan (2008). "ITS Traffic Management Strategies to Reduce Energy and Emissions." 15th ITS World Congress, New York City, New York, November 2008

Shaheen, Susan (2008). "Baby Boomers and Future Transportation." 15th ITS World Congress, New York City, New York, November 2008

Shaheen, Susan (2008). "Carbon Footprinting and Ecodriving." 15th ITS World Congress, New York City, New York, November 2008

Shaheen, Susan (2008). "Greenhouse Gas Emission Impacts of Carsharing: Theory, Methodology, and Preliminary Insights." 15th ITS World Congress, New York City, New York, November 2008

Shaheen, Susan (2008). "Smart Parking Pilot on the Coaster Commuter Rail Line in San Diego, California." 15th ITS World Congress, New York City, New York, November 2008

Shaheen, Susan (2008). "Carsharing: A North American Update." Rail-Volution, San Francisco, California, October 2008

Shaheen, Susan (2008). "California Clean Mobility Partnership." Plug-In 2008 Conference and Exposition, San Jose, California, July 2008

Shaheen, Susan (2008). "Effectiveness of Using Changeable Message Signs for Safety Campaigns." AATT Conference, Athens, May 2008

Shaheen, Susan (2008). "Commercial Vehicle Parking in California: Evaluation of the Problem and Technology-Based Solutions." AATT Conference, Athens, May 2008

Shaheen, Susan (2008). "Smart Parking Linked to Transit: Lessons Learned from the San Francisco Bay Area Field Test." 87th Annual TRB Meeting, January 2008

Shaheen, Susan (2008). "Automated Speed Enforcement in the United States: Review of the Literature on Benefits and Barriers to Implementation." 87th Annual TRB Meeting, January 2008

Shaheen, Susan (2008). "Dynamics in Behavioral Response to A Fuel Cell Vehicle Fleet and Hydrogen Fueling Infrastructure: An Exploratory Study." 87th Annual TRB Meeting, January 2008

Shaheen, Susan (2007). Invited Talk. "Smart Truck Parking." 14th ITS World Congress, Beijing, China, October 2007

Shaheen, Susan (2007). "Transit-Based Smart Parking: A Before-and-After Evaluation of Field Test Results." Paper #626, WCTR Conference, Berkeley, California, June 2007

Shaheen, Susan (2007). "The Demand for Carsharing Systems in China: An Assessment of Carsharing Market Potential in Beijing." Paper #1402, WCTR Conference, Berkeley, California, June 2007

Shaheen, Susan (2007). "Verifying the Accuracy of Land Use Models Used in Transportation." Paper #625, WCTR Conference, Berkeley, California, June 2007

Shaheen, Susan (2007). "Commercial Vehicle Parking in California: Evaluating the Problem and Possible Technology-Based Solutions." ITS America Annual Conference, Palm Spring, California, June 2007

Shaheen, Susan (2007). "Transit-Based Smart Parking in the U.S.: An Evaluation of the San Francisco Bay Area Field Test." ITS America Annual Conference, Palm Spring, California, June 2007

Shaheen, Susan (2007). "Automated Speed Enforcement in the U.S.: A Review of the Benefits and Barriers to Implementation." ITS America Annual Conference, Palm Spring, California, June 2007

Shaheen, Susan (2007). "California's Innovative Corridors Initiative." ITS America Annual Conference, Palm Spring, California, June 2007

Shaheen, Susan (2007). "Worldwide Carsharing Growth: International Comparison." 86th Annual TRB Meeting, Washington, D.C., January 2007

Shaheen, Susan (2007). "Transit-Based Smart Parking in the United States: Behavioral Analysis of San Francisco Bay Area Field Test." 86th Annual TRB Meeting, Washington, D.C., January 2007

Shaheen, Susan (2007). "Video Transit Training for Older Travelers: A Case Study of Rossmore Senior Adult Community," California. 86th Annual TRB Meeting, Washington, D.C., January 2007

Shaheen, Susan (2007). "Assessing Early Market Potential for Carsharing in China: Case Study of Beijing." 86th Annual TRB Meeting, Washington, D.C., January 2007

Shaheen, Susan (2006). "Carsharing Market Potential in China: A Case Study of Beijing." 13th ITS World Congress, London, England, October 2006

Shaheen, Susan (2006). "Transit-Based Smart Parking in the U.S.: An Evaluation of the San Francisco Bay Area Field Test." 13th ITS World Congress, London, England, October 2006

Shaheen, Susan (2006). "Truck Parking: The Problem and Possible Solutions." ITS America Annual Meeting, Philadelphia, Pennsylvania, May 2006

Shaheen, Susan (2006). "The Future of California Partners for Advanced Transit and Highways (PATH)." ITS America Annual Meeting, Philadelphia, Pennsylvania, May 2006

Shaheen, Susan (2006). "The Future of PATH." ITS America Annual Meeting, Philadelphia, Pennsylvania, May 2006

Shaheen, Susan (2006). "Carsharing in North America: Market Growth, Current Developments, and Future Potential." 85th Transportation Research Board Annual Meeting, Washington, D.C. January 2006

Shaheen, Susan (2005). "*EasyConnect II*: Integrating Transportation, Information, and Energy Technologies at Transit Oriented Developments," *12th World Congress on Intelligent Transportation Systems*, San Francisco, California. November 2005

Shaheen, Susan (2005). "Carsharing in North America." 12th World Congress on Intelligent Transportation Systems, San Francisco, California, November 2005

Shaheen, Susan and Linda Novick, joint presentation (2005). "A Framework for Testing Innovative Solutions: A Case Study of CarLink--A Commuter Carsharing Program," Transportation Research Board Annual Meeting, Washington, D.C., January 2005

Shaheen, Susan and Amanda Eaken, joint presentation (2005). "Transit-Based Smart Parking in the San Francisco Bay Area: An Assessment of User Demand and Behavioral

Effects,” Transportation Research Board Annual Meeting, Washington, D.C., January 2005

Shaheen, Susan (2003). “Applying Integrated ITS Technologies to Carsharing System Management: A CarLink Case Study,” 10th World Congress on Intelligent Transportation Systems. Madrid, Spain, November 2003

Shaheen, Susan (2003). “U.S. Carsharing and Station Car Policy Considerations: Growth, Trends, and Overall Impacts,” Association of Commuter Transportation Annual Conference. Salt Lake City, Utah, September 2003

Shaheen, Susan (2003). “U.S. Shared-Use Vehicle Survey Findings: Opportunities and Obstacles for Carsharing and Station Car Growth,” Transportation Research Board 82nd Annual Meeting, Washington, D.C., January 2003

Shaheen, Susan (2003). “Bridging the Last Mile: Study of Behavioral, Institutional, and Economic Potential of Segway Human Transporter,” Transportation Research Board 82nd Annual Meeting, Washington, D.C., January 2003

Shaheen, Susan (2003). “Unsafe at Any Speed?: What the Literature Says About Low-Speed Modes,” Transportation Research Board 83rd Annual Meeting, Washington, D.C., January 2003

Shaheen, Susan (2002). “Carsharing: An International Overview,” Rail-Volution Conference. San Francisco, California. November 2002

Shaheen, Susan (2002). “California’s Zero Emission Vehicle Mandate—Linking Clean Fuel Cars and Shared Use Vehicles,” Transportation Research Board 81st Annual Meeting, Washington, D.C., January 2002

Shaheen, Susan (2002). “Shared-Use Vehicle Services: A Survey of North American Market Developments,” 9th World Congress on Intelligent Transportation Systems. Chicago, Illinois. October 2002, 12 pages

Shaheen, Susan (2001). “The CarLink II Pilot Program: Examining the Viability of Transit-Based Carsharing.” *ITS America Conference Proceedings*. Miami, Florida, May 2001

Shaheen, Susan (2000). “CarLink Economics: An Empirically-Based Scenario Analysis,” 7th World Congress on Intelligent Transportation Systems. Turin, Italy. November 2000

PROFESSIONAL AND SCHOLARLY ACTIVITY

Service on Editorial Boards of Journals or Conference Committees

- Member, International Scientific Committee. First World Symposium on Sustainable Transport and Livability in Bangalore, Karnataka, India, July 2024 to June 2025
- Editorial Board, Sustainable Transport and Livability, Taylor and Francis, November 2023 to Present
- Guest Co-Editor: Bo Du, Wei Liu, Ziqi Song, and Susan Shaheen, Special Issue of Transportation Research Part D: “Zero-Emission Mobility Strategies: Innovation, Diversity, and Integration,” October 2023 to February 2025
- Guest Co-Editor: Sui Tao, Long Chen, Jonathan Corocran, and Susan Shaheen, Special Issue of Travel Behaviour and Society: “Multimodal Transit for Travel Behaviour and Society,” July 2023 to Present
- Guest Co-Editor: Sina Nordhoff, Peng Liu, Susan Shaheen, and Celina Kacperski, Special Issue on “Automated Vehicle Acceptance,” International Journal of Human-Computer Interaction, April 2022 to Present
- Editorial Board, Transport Reviews, September 2021 to January 2025
- Editorial Board, Communications in Transportation Research, July 2021 to Present
- Editorial Board, Travel Behaviour and Society, January 2021 to Present
- Editorial Board, Sustainable Engineering and Science Section, Sustainability, December 2020 to July 2022
- Editorial Board, Environmental Research: Infrastructure and Sustainability (ERIS), October 2020 to Present
- Associate Editor, Transportation Research, Part A, September 2020 to Present
- Associate Editor, Transportation Research Record (Sage Publications), September 2019 to Present
- Editorial Board, Transportation Research Part D, November 2018 to Present
- Guest Co-Editor: Susan Shaheen, Anne Goodchild, Giacomo Dalla Chiara, Andisheh Ranjibari, and Donald Shoup, Special Issue on “The Curb Lane,” Transportation Research Part A: Policy and Practice, June 2020 to October 2021
- Guest Co-Editor: Susan Shaheen, Joe Naoum-Sawaya, and Emanuele Crisostomi, Special Issue on “Smart Mobility,” Urban Transportation Systems and Mobility, Frontiers in Sustainable Cities, September 2020 to April 2022.
<https://www.frontiersin.org/journals/sustainable-cities/sections/urban-transportation-systems-and-mobility>
- Editor Submitted Papers and Editorial Board, Transport Policy, 2016 to 2021
- Editorial Board, Case Studies on Transport Policy, 2018 to Present
- Editorial Board, International Journal of Transportation Science and Technology, 2016 to 2018
- Editorial Board, International Journal of Sustainable Transportation, 2010 to Present
- Organizing Committee, Disrupting Mobility – Berlin: A Global Summit: Innovating Sustainable Futures, January 2024 to May 2024
- Organizing Committee, Breakout Session for *Automated Vehicle Symposium*, 2016 to 2018

- Organizing Committee, *Bridge SF* 2016, Berkeley, California, 2016
- Organizing Committee, *IEEE Intelligent Mobility on Demand (MOD) Workshop as part of IEEE Intelligent Transportation Systems Conference 2017 in Yokohama*, Japan, 2017
- Organizing Committee, *TRB Partners in Research Symposium: Transformational Technologies*, Planning Committee Chair, Detroit, Michigan held October 31 to November 1, 2016 (part of NCHRP-20-113a Panel, Chair), June 2016 to January 2017
- Organizing Committee, *Smart Cities Week*, Washington, D.C., July 2015 to October 2015
- Organizing Committee, *Disrupting Mobility Summit* in conjunction with MIT and the London School of Economics, Nov. 11-13, 2015, MIT Media Lab, Cambridge, MA
- Organizing Committee, *Live, Ride, Share Conference* in Los Angeles, CA, February 23, 2015
- Guest Editor, *Transport Policy*, Special Issue on “Shared Use Mobility Innovations,” 2014 to 2015
- Organizing Committee, *Innovation in Mobility Public Policy Summit*, June 10 to 11, 2014, Washington, D.C.
- Chairperson, *Shared-Use Mobility Summit*, October 10 to 11, 2013, San Francisco, CA
- Organizing Committee, *Regional Bikeshare for the Bay Area and Beyond Workshop*, May 28, 2013, Oakland, CA
- Chairperson, *Smart Parking Symposium*, ITS America, David Brower Center, Berkeley, CA, March 18 to 19, 2013
- Guest Editor, *International Journal of Sustainable Transportation*, Special Issue on “Carsharing,” 2010 to 2012
- Member, Scientific Committee for the International Conference on Aging, Mobility, and Quality of Life conference, June 24-26, 2012, University of Michigan; Planning Summer 2011 to Spring 2012
- Member, California Higher Education Sustainability Conference Organizing Committee; Planning from Fall 2011 to Spring 2012
- Member, Sustainable Mobility and Cities: Marrying Technology and Policy Conference Organizing Committee, UCTC, February 23, 2012, Berkeley, CA; Planning from Summer 2011 to Winter 2012
- Guest Editor, *Energies*, Special Issue on “Energy-Friendly Transportation,” 2010 to 2011

Service to Governmental, Educational, and International Committees

- Invited Speaker, California Legislative Briefing on Public Transit and Shared Mobility – Half-Day Session with staff. UC ITS, Davis, February 3, 2023
- Invited Speaker, Legislative Briefing on Congestion Pricing and Road Charge Half-Day Session with staff. UC ITS, Davis, February 3, 2023
- Member, Global Future Council on Future of Autonomous Mobility, World Economic Forum, January to September 2023

- Co-Chair, Education and Scholarship Committee of the California Transportation Foundation, January 2022 to Present; helped deliver the California Transportation Foundation Education Symposium in Irvine, California, November 3 to 4, 2022
- Expert Testimony, “Future of Public Transit and Shared Mobility: Scenario Planning for COVID-19 Recovery,” California Legislator’s Environmental Caucus, April 20, 2021 and U.S. Congressional Briefing, June 16, 2021
- Chair, Executive Committee, Transportation Research Board, January 2021 to 2022
- Member and Chair, Transportation Research Board Division Subcommittee on Policy, Planning, and Review (SPPR), January 2020 to Present; became chair in January 2022 (three-year term)
- Vice Chair of Executive Committee, Transportation Research Board, January 2020 to January 2021
- Member and Document Sponsor, SAE Industry Technologies Consortia (ITC) Mobility Data Collaborative Committee, October 2019 to Present
- Member, Standing Committee on Mobility as a Service (MaaS) and Mobility on Demand (MOD), Institute of Transportation Engineers, March 2019 to April 2024; <https://www.ite.org/technical-resources/councils/maas-mod-standing-committee/>
- Steering Committee and TRB Liaison, World Conference on Transport Research Society, June 2019 to Present
- Member, Civil and Environmental Engineering Department Undergraduate Studies Committee, UC Berkeley, August 2019 to December 2021
- Member, Institute of Transportation Engineers Mobility as a Service (MaaS) Steering Committee, March 2019 to Present
- Member, Executive Committee, Transportation Research Board, January 2019 to Present
- Document Sponsor, JA3163 SAE International “Taxonomy of On-Demand and Shared Mobility: Ground, Aviation, and Marine,” January 2019 to June 2021
- Member, Global New Mobility Coalition, World Economic Forum, September 2019 to Present
- Member, Autonomous and Urban Mobility (AUM) Council, World Economic Forum, May 2019 to Present
- Invited Presentation, Roundtable on Public Transit and TNCs: Challenges and Opportunities for Improving Transportation, Hosted by Congressman Mark DeSaulnier (CA-11), Richmond, California, September 18, 2018
- Advisory Board, International Association of Transportation Regulators, September 2017 to Present
- Member, National Academies/TRB Forum on Automated Vehicles and Shared Mobility, Committee, November 2017 to Present
- Document Sponsor, J3163 SAE International “Taxonomy and Definitions for Terms Related to Shared Mobility and Enabling Technologies.” https://saemobilus.sae.org/content/j3163_201809, November 2017 to September 2018; document published on September 24, 2018
- Member, SAE Shared and Digital Mobility Committee, November 2017 to Present

- Chair, U.S. Department of Transportation/Transportation Research Board, Sixth EU-US Symposium: Focus: Vehicle Automation and Societal Impacts, October 2017 to January 2019
- Member, AV Accessibility Working Group, California Public Utilities Commission, Fall 2017 to December 2019
- Organizing Committee, *IEEE Intelligent Mobility on Demand (MOD) Workshop as part of IEEE Intelligent Transportation Systems Conference 2017 in Yokohama*, Japan, 2017, January 2017 to October 2017
- Member, LA Metro Office of Extraordinary Innovation Advisory Board, October 2016 to January 2018
- Organizing Committee, *TRB Partners in Research Symposium: Transformational Technologies*, Planning Committee Chair, Detroit, Michigan held October 31 to November 1, 2016 (part of NCHRP-20-113a Panel, Chair), July 2016 to January 2017
- Expert Testimony at Joint Hearing of California Senate Committee on Energy, Utilities, and Communications and Senate Committee on Housing and Transportation: Joint Oversight Hearing on Ride-Hailing Disruption: Establishing a Level Playing Field in a Transportation For-Hire Market, Sacramento, February 17, 2016
- Advisory Committee, International Road Union Global Taxi Network, https://www.iru.org/en_gtn-advisory-committee, January 2016 to December 2018
- Advisory Board, Digital Cities, Eno Transportation Foundation, January 2016 to December 2018
- Organizing Committee, Breakout Session for *Automated Vehicle Symposium*, 2016 to 2018, January 2016 to July 2018
- Organizing Committee, *Bridge SF 2016*, Berkeley, California, January 2016 to September 2016
- Advisory Board, Transportation Technology Advisory Board, City of Los Angeles, Nov. 2015 to August 2016
- Organizing Committee, *Smart Cities Week*, Washington, D.C., July 2015 to October 2015
- Co-organized Agrion Event on February 18, 2015, “Crossing the Digital and Income Divide: Making Mobility and Innovations Accessible to All.”
- Co-hosted/co-sponsored “Public-Private Urban Mobility Data Sharing: Evaluating Security and Privacy Solutions” with Agrion and Perkins + Wills in San Francisco, CA, November 13, 2014
- Expert advisor, White House. Invited to present and collaborate with White House staff and agency appointees on sharing economy. Presented at White House staff meeting in July 2014 and subsequent meetings with US DOT staff since. Also prepared list of policy recommendations for consideration in July 2014
- Invited speaker/testimony on “Transportation Network Companies and Ridesourcing” at California Public Utilities Commission Hearing on November 4, 2014
- Co-hosted/co-sponsored “Urban Mobility Workshop: Public-Private Collaboration and Data Sharing” workshop with Agrion and Perkins + Wills on June 19, 2014 in San Francisco, CA
- Organizing Committee, *Disrupting Mobility Summit* in conjunction with MIT and the

London School of Economics, Nov. 11-13, 2015, MIT Media Lab, Cambridge, MA, May 2014 to November 2015

- Co-hosted/co-sponsored “Evolving Urban Mobility: A New Regulatory Environment” workshop with Agrion and Perkins + Wills on March 27, 2014 in San Francisco, CA
- Advisor, UC Berkeley bikesharing campus and student association on campus-wide bikesharing program, 2013 to 2014
- Advisory Group Member, Initiative on Sustainable Freight Transportation in North America, Commission for Environmental Cooperation, 2009 to 2011
- Member, Governor’s Environmental Action Working Group (California), 2004 to 2005
- Expert Briefing and Testimony to California Transportation Commission on Carsharing, Summer 2002

Scientific and Professional Committee Membership

- CARB Board Member Appointee, Contra Costa County Green Empowerment Zone Board, September 2024 to March 2025
- Member, Steering Committee, Center of Excellence on New Mobility and Automated Vehicles, December 2023 to September 2025, two-year term
<https://www.mobilitycoe.org/about-mobility-coe/steering-committee/>
- Judge, Minority Student Fellows Poster Session, 2023 and 2024. Transportation Research Board Annual Meeting, January, Washington, D.C.
<https://www.trb.org/AboutTRB/MinorityStudent.aspx>
- Member, Board of Directors, California Transportation Foundation, January 2022 to Present
- Co-Chair, Education and Scholarship Committee, California Transportation Foundation, January 2022 to Present
- Member, International Coordinating Council - A0020C, Transportation Research Board, November 2020 to November 2023
- Member, Standing Committee on Bus Transit Systems – AP050, Transportation Research Board, April 15, 2020 to April 14, 2022
- Member and Chair, Transportation Research Board Division Subcommittee on Planning and Policy Review, January 18, 2020 to Present (Became chair in January 2022; three year term)
- Member, Transportation Research Board Executive Board, January 2019 to Present
 - Chair, TRB Executive Committee (2021-2022)
 - Vice Chair, TRB Executive Committee (2020-2021)
- Panel Member, NCHRP 20-05/Synthesis Topic 52-13, Micromobility Policies, Permits, and Practices, October 2020 to December 2022
- Panel Member, ACRP 01-35: Transportation Network Companies (TNCs): Impacts to Airport Revenues and Operations, September 2017 to April 2020
- Member, Mobile Sources Technical Review Subcommittee, U.S. Environmental Protection Agency’s Clean Air Act Advisory Committee, October 2016 to October 2022

- Chair, NCHRP 20-113: Research Roadmap for Transformational Technologies and Joint Symposium of the TRB Executive Committee's Task Force on Transformational Technologies, June 2016 to January 2017
- Panel Member, ACRP 11-03/Topic S03-11: Transportation Network Companies (TNCs): Challenges and Opportunities for Airport Operators, May 2016 to August 2017
- Member, Advisory Committee, International Road Union Global Taxi Network. Advisory Committee, International Road Union Global Taxi Network, 2016 to 2018
- Member, Transit Cooperative Research Panel (TCRP) H-51: Understanding Changes in Demographics, Preferences and Markets for the Transit Industry, April 2015 to April 2018
- Member, Major Activity Circulation Systems and Their Performance (AP040), Transportation Research Board, 2008 to 2011, reappointed in 2015, 2015 to 2020
- Member, TRB Committee for Study of Innovative Urban Mobility Services, June 2014 to 2015
- Member, ITS Program Advisory Committee (PAC), July 2014 to June 2018
- Working Group Member, Sustainability Accounting Standards Board for Car Rental, 2013 to 2014
- Chair, Shared-Use Vehicle Systems Subcommittee of AP020, Transportation Research Board, March 2013 to December 2020
- Advisory Board, Smart Cities Council, 2012 to Present
- Expert Panel, Katerva Awards, 2012 to 2017
- Member, Transit Research Analysis Committee (TRAC), Transportation Research Board, 2011 to 2013
- Chair, Livable Communities Committee of Intelligent Transportation Systems of America (ITS America) Sustainable Transportation Working Group, 2010 to 2013
- Panel Member, Transit Cooperative Research Program (TCRP) Project J-11, *Maintaining the Mobility Preferences of Generation Y*, 2012 to 2013
- Member, ITS America Sustainability Forum, 2010 to 2014
- Member, Intelligent Transportation Systems (ITS) World Congress Program Committee, 2003 to 2014
- Judge, ITS America's Best of ITS Awards, 2011 to 2015
- Panel Member, Transit Cooperative Research Program (TCRP) Project J-7, Synthesis Topic SB-19, *Ridesharing as a Complement to Public Transit*, 2010 to 2011
- Member, ITS America Sustainable Transportation Working Group, 2009 to 2010
- Member, Emerging and Innovative Public Transport Systems and Technologies (AP020), Transportation Research Board, 2013 to 2022
- Chair, Emerging and Innovative Public Transport Systems and Technologies (AP020), Transportation Research Board, 2004 to 2011
- Founding Chair, Carsharing and Station Car Subcommittee (AP020), Transportation Research Board, 1999 to 2004
- Member, Women's Transportation Seminar, 2000 to Present
- Scholarship Chair and Student Member, Women's Transportation Seminar (WTS) Sacramento, 1995 to 1998

ACADEMIC SERVICE

- College of Engineering Planning Task Force on Sustainable and Resilient Engineering Initiative, Fall 2023 to Present
- University Partner on UC Berkeley Chancellor's Community Partnership Fund Grant for an E-Bike Equity Program, May 2023
- Advisor, Cal Institute of Transportation Engineers (ITE) Student Chapter, September 2022 to Present
- Co-Chair Robert Wadell Endowed Fellowship Selection Committee (PhD student fellowship), April 2022
- Member, Experimental Aerospace Research Infrastructure Task Force, May 2021 to December 2022
- CEE Member, Institute of Transportation Studies Advisory Committee, February 2021 to June 30, 2025
- Member, Civil and Environmental Engineering Diversity Equity and Inclusion Committee, August 2020 to August 2023
- Climate Equity and Environmental Justice (CEEJ), Civil and Environmental Engineering Faculty Search Committee, Fall 2020
- Member, Civil and Environmental Engineering Department Undergraduate Studies Committee, UC Berkeley, August 2019 to December 2021
- Chair, Long Range Development Planning Ad Hoc Committee, June 2019 to September 2022
- Civil and Environmental Engineering Junior Transfer Application Review and Scoring, February 2019 (34 applications)
- Mentor, College of Engineering Undergraduate Research Opportunities Program (UROP), 2002 to Present

CURRENT PROFESSIONAL AFFILIATIONS

- Member (Senate Confirmed), Automotive Representative, California Air Resources Board (CARB) (January 2023 to Present), Six-Year Appointment
- Member, California Transportation Foundation Board, January 2022 to Present
- Research Associate, Mineta Transportation Institute (2004 to Present)

PAST PROFESSIONAL AFFILIATIONS

- Faculty Fellow and Senior Advisor for Technology and Transformation, U.S. Department of Transportation's Office of the Secretary and Office of the Secretary for Research, Interagency Personnel Agreement, August 2023 to August 2024
- Energetics, Associate, Columbia, Maryland and Washington, D.C., 1991 to 1993
- ICF, Associate, Fairfax, Virginia, 1990 to 1991
- Graduate Student Researcher and Teaching Assistant, University of California, Davis, 1993 to 1999
- Environmental Data Research Institute, Research Assistant, Rochester, NY, 1992 to 1993

- Graduate Student Researcher, University of Rochester, 1988 to 1990
- Tutor, Nazareth College of Rochester, 1986 to 1988

CONSULTING ACTIVITY

- Mentor, Eureka Program, 10.5 hours of student mentoring on Environmental Engineering and Science with high school student, Katie Fu, Chinese International School in Hong Kong, June to August 2024
- “Understanding the Potential Effectiveness of Different Incentive Types Delivered through Mobility as a Service (MaaS) Systems in New Zealand, Trip Convergence Ltd Team, New Zealand Transport Agency, December 2022 to Present
- “Guidelines for Accommodating Peer-to-Peer Carsharing at Airports,” Airport Cooperative Research Program (ACRP), Transportation Research Board, June 2022 to Present
- “Planning for Advanced Air Mobility Planning Advisory Service (PAS), American Planning Association and Mineta Transportation Institute, July 2021 to March 2024
- Transformative Technologies in Transportation, Flagship Study, World Bank, January 2021 to March 2022
- Future of Mobility in Cities, 2030, BMW, July 2019 to October 2019
- Impacts of Transportation Network Companies (TNCs) and Land Use in San Francisco, WSP, June 2019 to October 2019
- “Curbside Management: Understanding Impacts of On-Demand Mobility on Public Transit Use and Vulnerable Road Users,” Mineta Transportation Institute, March 2019 to July 2022
- Los Angeles Department of Transportation Taxi Study, Sam Schwartz Consulting, January 2018 to August 2019
- “Theoretical Framework and Index of Transportation Innovation in Smart Cities: Early Understanding and Best Practices,” Mineta Transportation Institute. August 2017 to 2019
- Economic Impact of Carpooling, Waze Carpool, March 2018 to October 2018
- Dockless Bikes sharing and Scooter Sharing Project for 11th Hour via International Council on Clean Transportation (ICCT), January 2018 to 2019
- MTC Carpooling State of the Industry Report via WSP Global, December 2017 to 2019
- GoDublin Evaluation for Livermore Transit Authority (LAVTA) via Fehr and Peers, September 2017 to August 2018
- San Francisco Municipal Transportation Agency (SFTMA) Curbside Safety Project via Fehr and Peers, November 2017 to September 2018
- City of Oakland Mobility Hub Project via Fehr and Peers Consulting, January 2017 to December 2017
- Metropolitan Transportation Commission (MTC) Future of Mobility white paper via Sam Schwartz Consulting, November 2016 to November 2017
- Transportation Systems Management and Operations project with FHWA via Leidos, October 2015 to December 2016
- “Impact of Public Bikes sharing on Bicycle Safety in North America,” Mineta

Transportation Institute, August 2013 to March 2016

- “Public Bikes sharing in North America: Understanding Impacts, Business Models, and Equity Effects of Bikes sharing Systems During Rapid Industry Expansion,” Mineta Transportation Institute, May 2012 to August 2014
- “*SFpark* Urban Partnership Agreement National Evaluation,” Federal Highway Administration, December 2008 to 2014
- LA Metro Public Bikes sharing Policy Advice and Concept Report Revision, August 2012 to December 2012
- “Bikes sharing in North America: Understanding the Social and Environmental Impacts,” Mineta Transportation Institute, July 2010 to July 2012
- “Carbon Footprinting & Ecodriving: Understanding How Public Education Can Result in Reduced Greenhouse Gas Emissions and Fuel Use,” Mineta Transportation Institute, April 2009 to April 2012
- “Arlington County Capital Bikes share Transit Development Plan, Arlington County and Four Square Integrated Transportation Planning, October 2011 to November 2011
- “Metrolink Station Parking Management Study,” Orange County Transportation Authority, December 2009 to December 2010
- “Car sharing and Carbon Dioxide Emission Reduction Across Density and Transit Quality Gradients in the U.S.,” Mineta Transportation Institute, September 2008 to June 2010
- “Car sharing and Public Parking Policies: Assessing Benefits, Costs, and Best Practices,” Mineta Transportation Institute, September 2008 to March 2010
- “Light Electric Vehicles (LEV) Project in Taipei, Taiwan,” Industrial Technology Research Institute, August 2008 to December 2008