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EDUCATION

2000	PhD University of Michigan at Ann Arbor
1996	MST Massachusetts Institute of Technology
1994	BS, Summa Cum Laude, Fordham University

ACADEMIC AFFILIATIONS

*2016-present	Chancellor's Professor, Department of City and Regional Planning, University of California, Berkeley
2017 - present	Associate Director, Institute for Transportation Studies, University of California, Berkeley
2008 - present	Faculty Fellow, Latin American Program, Lincoln Institute for Land Policy
2014 - 2106	Distinguished Professor of Sustainable Community Design, Department of City and Regional Planning, University of North Carolina at Chapel Hill (UNC-CH)
2014 - 2016	Adjunct Professor, Department of Epidemiology, UNC-CH
2014 - 2016	Director, Center for Sustainable Community Design, Institute for the Environment, UNC-CH
2000 - 2016	Faculty Fellow, Center for Urban and Regional Studies, UNC-CH
2002 - 2016	Faculty Fellow, Highway Safety Research Center, UNC-CH
2013 - 2014	Professor, Department of City and Regional Planning, UNC-CH
2007 - 2012	Associate Professor, Department of City and Regional Planning, UNC-CH
2010 - 2012	Adjunct Associate Professor, Department of Epidemiology, UNC-CH
2000 - 2005	Faculty Fellow, Institute for Civil Infrastructure Systems, NYU
2001 - 2006	Assistant Professor, Department of City and Regional Planning, UNC-CH
1996 - 2000	Research Assistant, Urban and Regional Planning Program, University of Michigan, Ann Arbor
1995 - 1996	Research Assistant, Dept. of Civil Engineering, MIT
1995	Teaching Assistant, Dept. of Civil Engineering, MIT

PROFESSIONAL

2005 – 2016	Principal, RSO International –Transportation planning consulting firm
2006 - 2015	Consultant, The Inter-American Development Bank, Infrastructure Sector; CAF (Andean Development Bank); Clean Air Institute
1997	Research Assistant, The World Bank, Latin American & Caribbean Group

* Denotes activity since UCB appointment case submitted

1995 Multisystems Inc., Cambridge, MA –Transit consulting firm (summer)

ADMINISTRATIVE EXPERIENCE

*2017-present Associate Director, UC Berkeley's Institute for Transportation Studies

2014 - 2016 Director, Center for Sustainable Community Design, Institute for the Environment, UNC-CH

2007 - 2014 Director, Carolina Transportation Program, UNC-CH

2009 Interim Director, Center for Urban and Regional Studies, UNC-CH

2006 - 2008,
2012 - 2016 Director of Graduate Studies and Vice-Chair, Department of City and Regional Planning ,
UNC-CH

2010 - 2011 Director of Admissions, Department of City and Regional Planning, UNC-CH

HONORS

*2018 Fulbright Specialist, to support Universidad del Rosario, Department of Political Science, Government, and International Relations, Bogotá, Colombia.

*2017-2018 Top 25 Urban Planning Faculty in US and Canada Ranked by Google Scholar Citations (<http://tomwsanchez.com/2018-urban-planning-faculty-citation-analysis/>)

*2015 Best paper of the year, awarded by *Risk Analysis*.

2013 Excellence in Safety Research Poster Award, given by Active Living Research and the Robert Wood Johnson Foundation, in conjunction with the CDC National Center for Injury Prevention and Control (with Bushell, M., Poole, B., and Zeeger, C.), San Diego, CA

2000 Transportation Research Board's Fred Burggraf Award recognizing excellence in transportation research by researchers 35 years of age or younger

1996-1998 Sloan Foundation Fellowship for Industry Studies

1998 University of Michigan Martin Luther King Spirit Award for fostering on-campus interdisciplinary research

1997 Eno Transportation Foundation Leadership Fellowship

1996 Finalist, Council of University Transportation Center's Award for Best Master's in Transportation Thesis in the United States

1994 Beta Gamma Sigma Scholarship

1994 Senior Gold Medal, Fordham University

1994 Alpha Sigma NU -Jesuit Academic Honor Society

1994 Beta Gamma Sigma -Business Academic Honor Society

BOOKS

Berke, P., Godschalk, D., Kaiser E. with Rodríguez, D. A. (2006). *Urban land use planning*, 5th Edition. Urbana-Champaign, IL: University of Illinois Press.

BOOK CHAPTERS

- Rodríguez, D. A., Shay, E., & Winn, P. (2013). Comparative review of portable global positioning system units. In Hseuh Y. (Ed.), *Global Positioning Systems: Signal Structure, Applications and Sources of Error and Biases* (pp. 1-15). New York, Nova Science Publishers.
- Rodríguez, D. A., Rocha, M., & Belzer, M. (2004). The effects of trucking firm financial performance on driver safety. In J. H. Peoples & W. K. Talley (Eds.), *Transportation and Labor Issues and Regulatory Reform. Research in Transportation Economic Series* (pp. 35-55). Rotterdam, The Netherlands: Elsevier Science Publishers.
- Rodríguez, D. A. (2000). Planeación de transporte y uso de suelo: Automovilidad o accesibilidad? In R. Montezuma (Ed.), *Presente y Futuro de la Movilidad Urbana en Bogotá: Retos y Realidades* (pp. 161-171). Bogotá, Colombia: Veeduría Distrital de Santafé de Bogotá.
- Rodríguez, D. A. (1998). The admissions committee. In B. Schrag (Ed.), *Research Ethics: Cases and Commentaries*, Vol. 3 (pp. 125-126). Bloomington, IN: Association of Practical and Professional Ethics.

DISSERTATION

Rodríguez D. A. (2000). *Excess commuting, travel demand management, and the transportation-land use connection*. (Doctoral dissertation). Urban and Regional Planning Program, Alfred A. Taubman School of Architecture and Urban Planning, University of Michigan, Ann Arbor. 183 pages.

REFEREED ARTICLES

- *1. Evenson, K.R., Cho, G., Rodríguez, D.A., Cohen, D.A. (2018). Park use and physical activity among adolescent girls at two time points. *Journal of Sports Science*, 1-7, doi: 10.1080/02640414.2018.1469225
- *2. Besser, L.M., Rodríguez, D.A, McDonald, N., Kukull, W.A., Fitzpatrick, A.L., Rapp, S.R., Seeman, T. (2018). Neighborhood built environment and cognition in non-demented older adults: The Multi-Ethnic Study of Atherosclerosis. *Social Science and Medicine*, 200, 27-35.
- *3. Yang, Y., Xu, Y., Rodríguez, D.A., Michael, Y., Zhang, H. (2018). Active travel, public transportation use, and daily transport among older adults: The association of built environment. *Journal of Transport and Health*, 9, 288-298.
- *4. Porter, A.K., Wen, F., Herring, A.H., Rodríguez, D.A., Messer, L.C., Laraia, B.A., Evenson, K.R. (2018). Reliability and One-Year Stability of the PIN3 Neighborhood Environmental Audit in Urban and Rural Neighborhoods. *Journal of Urban Health*, 95, 3, 431-439.
- *5. The SALURBAL Project. (2018). A Novel International Partnership for Actionable Evidence on Urban Health in Latin America: LAC-Urban Health Network and SALURBAL. *Global Challenges*, 1-11, doi: 10.1002/gch2.201800013
- *6. Rodríguez, D. A., & Vergel-Tovar, E. (2017). Urban development around bus rapid transit stops in seven cities in Latin-America. *Journal of Urbanism: International Research on Placemaking and Urban Sustainability*, 11, 2, 175-201.

- *7. Harvey, C., & Rodriguez, D. A. (2017). What makes an active public realm? Opportunities and challenges for research. *Preventive Medicine*, 103, S5-S6.
- *8. Besser, L. M., McDonald, N. C., Song, Y., Kukull, W. A., & Rodriguez, D. A. (2017). Neighborhood environment and cognition in older adults: a systematic review. *American Journal of Preventive Medicine*, 53, 2, 241-251.
- *9. Holliday, K. M., Howard, A. G., Emch, M., Rodríguez, D. A., Rosamond, W. D., & Evenson, K. R. (2017). Where are adults active? An examination of physical activity locations using GPS in five US cities. *Journal of Urban Health*, 94, 4, 459-469.
- *10. Holliday, K. M., Howard, A. G., Emch, M., Rodríguez, D. A., Rosamond, W. D., & Evenson, K. R. (2017). Deriving a GPS monitoring time recommendation for physical activity studies of adults. *Medicine and Science in Sports and Exercise*, 49, 5, 939-947.
- *11. Holliday, K. M., Howard, A. G., Emch, M., Rodríguez, D. A., & Evenson, K. R. (2017). Are buffers around home representative of physical activity spaces among adults? *Health & Place*, 45, 181-188.
- *12. Hirsch, J. A., Meyer, K. A., Peterson, M., Zhang, L., Rodriguez, D. A., & Gordon-Larsen, P. (2017). Municipal investment in off-road trails and changes in bicycle commuting in Minneapolis, Minnesota over 10 years: A longitudinal repeated cross-sectional study. *International Journal of Behavioral Nutrition and Physical Activity*, 14, 1, 21.
- *13. Avila-Palencia, I., de Nazelle, A., Cole-Hunter, T., Donaire-Gonzalez, D., Jerrett, M., Rodriguez, D. A., & Nieuwenhuijsen, M. J. (2017). The relationship between bicycle commuting and perceived stress: a cross-sectional study. *BMJ Open*, 7, 6.
- *14. Hirsch, J. A., Grengs, J., Schulz, A., Adar, S. D., Rodriguez, D. A., Brines, S. J., & Diez Roux, A. V. (2016). How much are built environments changing, and where? Patterns of change by neighborhood sociodemographic characteristics across seven U.S. metropolitan areas. *Social Science and Medicine*, 169, 97-105.
- *15. Maurer-Braun, L., Rodriguez, D. A., Song, Y., Meyer, K. A., Lewis, C. E., Reis, J. P., & Gordon-Larsen, P. (2016). Changes in walking, body mass index, and cardiometabolic risk factors following residential relocation: Longitudinal results from the CARDIA study. *Journal of Transport and Health*, 3, 4, 426-439.
- *16. Hirsch, J. A., Green, G. F., Peterson, M., Rodriguez, D. A., & Gordon-Larsen, P. (2017). Neighborhood sociodemographics and change in built infrastructure, *Journal of Urbanism: International Research on Placemaking and Urban Sustainability*, 10, 2, 181-197.
- *17. Braun, L. M., Rodriguez, D. A., Cole-Hunter, T., Ambros, A., Donaire-Gonzalez, D., Jerrett, M., Mendez, M., Nieuwenhuijsen, M. J., & de Nazelle, A. (2016). Short-term planning and policy interventions to promote cycling in urban centers: Findings from a commute mode choice analysis in Barcelona, Spain. *Transportation Research Part A: Policy and Practice*, 89, 164-183.

- *18. Sandt, L. S., Marshall, S. W., Rodriguez, D. A., Evenson, K. R., Ennett, S. T., & Robinson, W. R. (2016). Effect of a community-based pedestrian injury prevention program on driver yielding behavior at marked crosswalks. *Accident Analysis and Prevention*, 93, 169-178.
- *19. Hirsch, J. A., Meyer, K. A., Peterson, M. Rodriguez, D. A., Song, Y., Peng, K., Huh, J., & Gordon-Larsen, P. (2016). Obtaining Longitudinal Built Environment Data Retrospectively across 25 Years in Four US Cities. *Frontiers in Public Health*, 4, 65.
- *20. Curto, A., de Nazelle, A., Donaire-Gonzalez, D., Cole-Hunter, T., Garcia-Aymerich, J., Martinez, D., Anaya, E., Rodriguez, D., Jerrett, M., & Nieuwenhuijsen, M. (2016). Private and public modes of bicycle commuting: a perspective on attitude and perception. *European Journal of Public Health*, 26, 4, 717-23.
- *21. Maurer-Braun, L., Rodriguez, D. A., Evenson, K. R., Hirsch, J., Moore, K., & Diez-Roux, A. (2016). Walkability and cardiometabolic risk factors: Cross-sectional and longitudinal associations from the Multi-Ethnic Study of Atherosclerosis, *Health & Place*, 39, 9-17.
- *22. Rodriguez, D. A., Lounsbury, M. A. F., & Sallis, J. F. (2016). The Active Living Research 2015 Conference: The Science of Policy Implementation, Guest Editorial, *Environment and Behavior*, 48, 1, 4-12.
- *23. Rodriguez, D. A., Vergel-Tovar, E., & Camargo, W. F. (2016). Land development impacts of BRT in a sample of stops in Quito and Bogotá. *Transport Policy*, 51, 4-14.
- *24. Schwebel, D. C., Combs, T., Rodriguez, D., Severson, J., & Sisiopiku, V. (2016). Community-based pedestrian safety training in virtual reality: A pragmatic trial. *Accident Analysis and Prevention*, 86, 9-15.
- *25. McDonald, N., Merlin, L., Hu, H., Shih, J., Cohen, D., Evenson, K. R., McKenzie, T., & Rodriguez, D. A. (2016). Longitudinal analysis of adolescent girls' activity patterns: Understanding the influence of the transition to licensure. *Journal of Transportation and Land Use*, 9, 2, 1-20.
- *26. MacDonald-Gibson, J., Rodriguez, D. A., Dennerlein, T., Mead, J., Hasch, T., Meacci, G., & Levin, S. (2015). Predicting Urban Design Effects on Physical Activity and Public Health: A Case Study. *Health & Place*, 35, 79-84.
- *27. Cole-Hunter, T., Donaire-Gonzalez, D., Curto, A., Ambros, A., Valentin, A. Garcia-Aymerich, J., Martinez, D., Braun, L. M., Mendez, M., Jerrett, M., Rodriguez, D., de Nazelle, A., & Nieuwenhuijsen, M. (2015). Objective correlates and determinants of bicycle commuting propensity in an urban environment, *Transportation Research Part D*, 40, 132-143.
- *28. Fox, L., Serre, M., Lippmann, S., Rodríguez, D. A., Bangdiwala, S. I., Gutierrez, M. I., Escobar, G., & Villaveces, A. (2015). Spatiotemporal approaches to analyzing pedestrian fatalities: The case of Cali, Colombia. *Traffic Injury Prevention*, 16, 6, 571-577.
- *29. Mansfield, T., MacDonald, J., & Rodríguez, D. A. (2015). The effects of urban form on ambient air pollution and public health risk: A case study in Raleigh, North Carolina. *Risk Analysis*, 35, 5, 901-918.

- *30. Yang, Y., Auchincloss, A., Rodríguez, D. A., Brown, D., Riolo, R., & Diez-Roux, A. (2015). Modeling spatial segregation and travel cost influences on utilitarian walking: Towards policy intervention. *Computers, Environment and Urban Systems*, 51, 59-69.
- *31. Combs, T., & Rodríguez, D. A. (2014). Joint impacts of bus rapid transit and urban form on vehicle ownership: New evidence from a quasi-longitudinal analysis in Bogotá, Colombia. *Transportation Research Part A*, 69, 272-285.
- 32. Rodríguez, D. A., Merlin L. A, Prato, C. G., Conway, T. L., Cohen, D., Elder, J. P., Evenson, K. R., McKenzie, T. L., Pickrel, J. L, & Veblen-Mortenson, S. (2015). Influence of the built environment on pedestrian route choices of adolescent girls. *Environment and Behavior*, 47, 4, 259-394.
- 33. Hirsch, J., Moore, K., Barrientos Gutierrez, T., Brines, S., Zargowski, M., Rodríguez, D. A., & Diez-Roux, A. (2014). Neighborhood built environment change and change in BMI and waist circumference: Multi-ethnic study of atherosclerosis. *Obesity*, 22, 11, 2450-2457.
- 34. Hirsch, J., Moore, K. Diez-Roux, A., Evenson, K. R., & Rodríguez, D. A. (2014). Change in walking and body mass index following residential relocation: The multi-ethnic study of atherosclerosis. *American Journal of Public Health*, 104, 3, e49-56.
- 35. Cohen, D., Ghosh-Dastidar, B., Conway, T., Evenson, K. R., Rodríguez, D. A., Beckman, R., Elder, J., Pickrell, J., & Lytle, L, (2014). Energy balance in adolescent girls: The trial of activity for adolescent girls cohort. *Obesity*, 22, 3, 772-780.
- 36. Rodríguez, D. A. & Rogers, J. (2014). Can housing and accessibility information influence residential location choice and travel behavior? An experimental study. *Environment and Planning B*, 41, 3, 534-550.
- 37. Hirsch, J., Moore, K., Clarke, P., Rodríguez, D. A., Evenson, K., Brines, S., Zargowski, M., & Diez-Roux, A. (2014). Changes in the built environment and changes in the amount of walking over time: longitudinal results from the multi-ethnic study of atherosclerosis. *American Journal of Epidemiology*, 1-11.
- 38. Cho, G. and Rodríguez, D. A. (2014). The influence of residential dissonance on physical activity and walking: Evidence from the Montgomery County, MD, and Twin Cities, MN, areas. *Journal of Transport Geography*, 1-9.
- 39. Cho, G., & Rodríguez, D. A. (2014). Location or design? Associations between neighbourhood location, built environment and walking. *Urban Studies*, 21 pages.
- 40. Song, Y., Merlin, L., & Rodríguez, D. A. (2013). Comparing measures of urban land use mix. *Computers, Environment and Urban Systems*, 42, 1-13.
- 41. Hirsch, J., Diez-Roux, A., Rodríguez, D. A., Brines, S. J., & Moore, K. (2013). Discrete land uses and transportation walking in two US cities: The multi-ethnic study of atherosclerosis. *Health & Place*, 24, 196-202.

42. Fleischhacker, S. E., Evenson, K. R., Sharkey, J., Jilcott, S., & Rodríguez, D. A. (2013). Validity of secondary data sources for characterizing retail food environments: Systematic review. *American Journal of Preventive Medicine*, 45, 4, 462-473.
43. Hirsch, J., Moore, K., Diez-Roux, A., Evenson, K. R., & Rodríguez, D. A. (2013). Associations of Walk Score® with walking in the multi-ethnic study of atherosclerosis. *American Journal of Preventive Medicine*, 45, 2, 158-160.
44. Evenson K. R., Wen F., Golinelli D., Rodríguez D. A., & Cohen D. A. (2013). Measurement properties of a park use questionnaire. *Environment and Behavior*, 45, 4, 526-547.
45. Aytur, S. A., Rodríguez, D. A., Kerr, Z. Y., Ji, K., & Evenson, K. R. (2013). Spatial and temporal patterns of North Carolina pedestrian and bicycle plans. *Journal of Public Health Management and Practice*, 19, 3, S1, S83-88.
46. Kaza, N., Lester, T. W., & Rodríguez, D. A. (2013). The spatio-temporal clustering of green buildings in the United States. *Urban Studies*, 50, 16, 3262-3282.
47. Fleischhacker S. E., Rodríguez D. A., Evenson K. R., Henley A., Gizlice Z., Soto D., & Ramachandran G. (2013). Evidence for validity of five secondary data sources for enumerating retail food outlets in seven American Indian communities in North Carolina. *International Journal of Behavioral Nutrition and Physical Activity*, 9, 1, 137.
48. Evenson K. R., Block R., Roux A. V., McGinn A. P., Wen F., Rodríguez D. A. (2013). Associations of adult physical activity with perceived safety and police-recorded crime: The multi-ethnic study of atherosclerosis. *International Journal of Behavioral Nutrition and Physical Activity*, 9, 146.
49. Yang, Y., Diez-Roux, A., Rodríguez, D. A., Auchincloss, A., & Brown, D. (2012). Exploring walking differences by socioeconomic status using a spatial agent-based model. *Health & Place*, 18, 1, 96-99.
50. LaJeunesse, S. & Rodríguez, D. A. (2012). Mindfulness, time affluence, and journey-based affect: Exploring relationships. *Transportation Research Part F*, 15, 2, 196-205.
51. Sallis, J., Floyd, M., Rodríguez, D. A., & Saelens, B. (2012). Role of built environments in physical activity, obesity, and CVD. *Circulation*, 125, 729-737.
52. Villaveces, A., Nieto, L. A., Ortega, D., Rios, J. F., Medina, J. J., Gutiérrez, M. I., & Rodríguez, D.A. (2012). Pedestrians' perceptions of walkability and safety in relation to the built environment in Cali, Colombia, 2009-2010. *Injury Prevention*.
53. Rodríguez, D. A., Cho, G., Elder, J., Conway, T., Evenson, K. R., Ghosh-Dastidar, B., Shay, E., Cohen, D., Veblen-Mortenson, S., Pickrell, J., & Lytle, L. (2012). Identifying walking trips from GPS and accelerometer data in adolescent females. *Journal of Physical Activity and Health*, 9, 421-431.

54. Rodríguez, D. A., Cho, G., Evenson, K. R., Conway, T. L., Cohen, D., Ghosh-Dastidar, B., Pickrell, J. L., Veblen-Mortenson, S., & Lytle, L. (2012). Association of the outdoor built environment with physical activity behaviors of adolescent females. *Health & Place*, 18, 55-62.
55. Evenson, K. R., Aytur, S. A., Satinsky, S., Kerr, Z. Y., & Rodríguez, D. A. (2011). Planning for pedestrians and bicyclists: Results from a statewide municipal survey. *Journal of Physical Activity and Health*, 8 (S2), S275-S284.
56. Evenson, K. R., Satinsky, S., Rodríguez, D. A., & Aytur, S. A. (2011). Exploring a public health perspective on pedestrian planning. *Health Promotion Practice*.
57. Evenson, K. R., Aytur, S. A., Satinsky, S., & Rodríguez, D. A. (2011). Barriers to municipal planning for pedestrians and bicyclists in North Carolina. *North Carolina Medical Journal*, 72, 2, 89-97.
58. De Nazelle, A. et al. (2011). Improving health through policies that promote active travel: A review of evidence to support integrated health impact assessment. *Environment International*, 37, 4, 766-777.
59. Aytur, S., Evenson, K. R., Satinski, S., & Rodríguez, D. (2011). Pedestrian and bicycle planning in rural communities: Tools for active living. *Journal of Family and Community Planning*, 34, 2, 173-181.
60. Yang, Y., Diez-Roux, A. V., Brown, D., Auchincloss, A., & Rodríguez, D. (2011). A spatial agent-based model for the simulation of adults' daily walking within a city. *American Journal of Preventive Medicine*, 40, 3, 353-361.
61. Cho, G., Rodríguez, D. A., & Evenson, K. R. (2011). Identifying walking trips using GPS data. *Medicine and Science in Sports and Exercise*, 43, 2, 365-372.
62. Fleischhacker, S., Evenson, K. R., Rodríguez, D. A., & Ammerman, A. (2011). A systematic review of fast food access studies. *Obesity Reviews*, 12, 5, e460-471.
63. Gilchrist, J., Evenson, K. R., David, J., Bors, P., & Rodríguez, D. A. (2011). A tale of two trails: Exploring different paths to success. *Journal of Physical Activity and Health*, 8, 4, 523-533.
64. Rodríguez, D. A., Levine, J., & Weinstein, A. (2011). Can information promote transportation-friendly location decisions? A simulation experiment. *Journal of Transport Geography*, 19, 2, 304-312.
65. McConville-Lewis, M., Rodríguez, D. A., Cho, G., & Fleischacker, S. (2010). What uses to mix? *American Journal of Preventive Medicine*, 40, 1, 25-32.
66. Fan, Y., Khattak, A. J., & Rodríguez, D. A. (2010). Household excess travel and neighborhood characteristics: Associations and trade-offs. *Urban Studies*, 48, 6, 1235-1253.
67. Smiley, M. J., Diez-Roux, A. V., Brines, S. J., Brown, D. G., Evenson, K. R., & Rodríguez, D. A. (2010). A spatial analysis of health-related resources of three diverse metropolitan areas. *Health & Place*, 16, 885-892.

68. Jones, D. K., Evenson, K. R., Rodríguez, D. A., & Aytur, S. A. (2010). Addressing pedestrian safety: A content analysis of pedestrian master plans in North Carolina. *Traffic Injury Prevention*, 11, 1, 57-65.
69. Evenson, K. R., Sotres-Alvarez, D., Herring, A. H., Messer, L., Laraia, B., & Rodríguez, D. A. (2009). Assessing urban and rural neighborhood characteristics using audit and GIS data: Derivation and reliability of constructs. *International Journal of Behavioral Nutrition and Physical Activity*, 6, 44.
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71. Schwartz M., Aytur S. A., Evenson K. R., & Rodríguez D. A. (2009). Are perceptions about worksite neighborhoods and policies associated with walking? *American Journal of Health Promotion*, 24, 2, 146-151.
72. Rodríguez, D., Evenson, K. R., Diez-Roux, A., & Brines, S. (2009). Land use, residential density, and walking: The multi-ethnic study of atherosclerosis. *American Journal of Preventive Medicine*, 37, 5, 397-404.
73. Rodríguez, D. A., Estupiñan, N., & Brisson, E. (2009). The relationship between segment-level built environment attributes and pedestrian activity around Bogotá's BRT stations. *Transportation Research Part D*, 14, 470-478.
74. Frizzelle, B., Evenson, K. R., Rodríguez, D. A., Laraia, B. A. (2009). The importance of accurate road data for spatial applications in public health: Customizing a road network for small study areas. *International Journal of Health Geographics*, 8, 24, 1-11.
75. Evenson, K. R., Aytur, S. A., Rodríguez, D. A., & Salvesen, D. (2009). Involvement of Park and Recreation Professionals in Pedestrian Plans. *Parks and Recreation Management*, 27, 3, 132-142.
76. Cho, G., Rodríguez, D. A., & Khattak, A. J. (2009). The role of the built environment in explaining relationships between perceived and actual pedestrian safety. *Accident Analysis and Prevention*, 41, 4, 692-702.
77. Forsyth, A., Krizek, K. J., & Rodríguez, D. A.* (2009). Non-motorized travel research and contemporary planning initiatives. *Progress in Planning*, 71, 4, 153-205. (*Listed in alphabetical order by last name. All authors contributed equally)
78. De Nazelle, A. & Rodríguez, D. A. (2009). Tradeoffs of incremental changes towards pedestrian-friendly environments: Physical activity and pollution exposure. *Transportation Research Part D*, 14, 4, 255-263.
79. Rodríguez, D. A. & Mojica, C. H. (2009). Capitalization of BRT network expansions effects into prices of non-expansion areas. *Transportation Research Part A*, 43, 5, 561-575.
80. De Nazelle, A., Rodríguez, D. A., & Crawford-Brown, D. (2009). The built environment and health: Impacts of pedestrian-friendly designs on air pollution exposure. *Science of the Total Environment*, 407, 8, 2525-2535.

81. Cho, E., Rodríguez, D. A., & Song, Y. (2008). The role of employment subcenters in residential location decisions. *Journal of Transport and Land Use*, 1, 2, 121-151.
82. Rodríguez, D. A., Aytur, S. A., Oakes, M., Forsyth, D., & Clifton K. (2008). Relation of modifiable neighborhood attributes to walking. *Preventive Medicine*, 47, 260-264.
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84. Aytur, S. A., Rodríguez, D. A., Evenson, K. R., & Catellier, D. (2008). Relationships of urban containment policies to physical activity: A time-series analysis of metropolitan areas, 1990-2002. *American Journal of Preventive Medicine*, 34, 4, 320-332.
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87. Brown, A. L., Khattak, A. J., & Rodríguez, D. A. (2008). Neighborhood types, travel and body mass: A study of new urbanist and suburban neighborhoods. *Urban Studies*, 45, 8.
88. Baran, P., Rodríguez, D. A., & Khattak, A. J. (2008). Space syntax and walking in a new urbanist and suburban neighborhoods. *Journal of Urban Design*, 13, 1, 5-28.
89. Fesperman, C., Evenson, K. J., Rodríguez, D. A., & Salvesen, D. A. (2008). Active transport to and from school: A comparative case study. *Preventing Chronic Disease*, 5, 2, 1-11.
90. Estupiñan, N. & Rodríguez, D. A. (2008). The relationship between urban form and station boardings for Bogotá's BRT. *Transportation Research Part A*, 42, 296-306.
91. Yic, C., Rasmussen, B., & Rodríguez, D. A. (2007). Understanding the relationship between physical and virtual representations of transit agencies. *Transportation Planning & Technology*, 30, 2/3, 225-247.
92. McGinn A. P., Evenson K. E., Herring A. H., Huston S. L., & Rodríguez D. A. (2007). Exploring associations between physical activity and perceived and objective measures of the built environment. *Journal of Urban Health*, 84, 2, 162-184.
93. Clifton, K., Livi, A., & Rodríguez, D. A. (2007). The development and testing of an audit for the pedestrian environment. *Landscape & Urban Planning*, 80(1-2) 95-110.
94. Aytur, S., Rodríguez, D. A., & Evenson, K. R. (2007). Promoting active community environments through land use and transportation planning. *American Journal of Health Promotion*, 21, 4S, 397-407

95. Shay, E., Fan, Y., Rodríguez, D. A., & Khattak, A. J. (2006). Drive or walk? Utilitarian trips within a neo-traditional neighborhood. *Transportation Research Record 1985* Transportation Research Board, National Research Council, Washington DC, 154-161.
96. Rodríguez, D. A., Targa, F., & Aytur, S. (2006). Transportation implications of urban containment policies -- A study of the largest 25 US metropolitan areas. *Urban Studies*, 43(10), 1879-1897.
97. Armstrong, R. & Rodríguez, D. A. (2006). An evaluation of the accessibility benefits of commuter rail in Eastern Massachusetts using spatial hedonic price functions. *Transportation*, 33(1), 21-43.
98. Rodríguez, D., Khattak, A. J., & Evenson, K. R. (2006). Can new urbanism encourage physical activity? Comparing a new urbanist neighborhood with conventional suburbs. *Journal of the American Planning Association*, 72(1), 43-56.
99. Rodríguez, D. A., Targa, F., & Belzer, M. (2006). Pay incentives and truck driver safety: A case study. *Industrial and Labor Relations Review*, 59(2), 205-225.
100. Rodríguez, D. A., Brown, A., & Troped, P. (2005). Portable global positioning units to complement accelerometry-based physical activity monitors. *Medicine and Science in Sports and Exercise*, 37(11), S572-S581.
101. Khattak, A. & Rodríguez, D. A. (2005). Travel behavior in neo-traditional neighborhoods: A case study in USA. *Transportation Research Part A*, 39(6), 481-500.
102. Rodríguez, D. A. & Targa, F. (2004). The value of accessibility to Bogotá's bus rapid transit system. *Transport Reviews*, 24(5), 587-610.
103. Rodríguez, D. A. (2004). Spatial choices and excess commuting: A case study of bank tellers in Bogotá, Colombia. *Journal of Transport Geography*, 12(1), 49-61.
104. Rodríguez, D. A. & Joo, J. (2004). The relationship between non-motorized travel behavior and the local physical environment. *Transportation Research Part D: Transport and Environment*, 9(2), 151-173.
105. Rodríguez, D. A., Rocha, M., Khattak, A. J., & Belzer, M., (2003). Effects of truck driver wages and working conditions on highway safety: Case study. *Transportation Research Record 1883* Transportation Research Board, National Research Council, Washington DC, 95-102.
106. Rodríguez, D. A. (2002). Examining individuals' desire for a shorter commute: The case of proximate commuting. *Environment and Planning B*, 29, 867-881.
107. Rodríguez, D. A. & Ardila, A. (2002). An empirical exploration of bus travel times and dwell times in a highly competitive exclusive busway. *Journal of Public Transportation*, 5(1), 39-60.
108. Rodríguez, D. A. (2001). Proximate commuting, hype or potential? *Transportation Research Record 1675*, Transportation Research Board, National Research Council, Washington, DC, 35-42.

109. Levine, J., Hong, Q., Hug, G. E., & Rodríguez, D. A. (2000). Impacts of an advanced public transportation system demonstration project. *Transportation Research Record 1735* Transportation Research Board, National Research Council, Washington, DC, 169-177.
110. Reed, T., Rodríguez, D. A., & Wallace, R. (2000). Transit-passenger perceptions of transit-related crime reduction measures. *Transportation Research Record 1731* Transportation Research Board, National Research Council, Washington DC, 130-141.
111. Ardila, A. & D. A. Rodríguez. (2000). How chaos does not destroy ridership: Operations of an exclusive busway carrying more than 35,000 passengers per hour per direction. *Transportation Research Record 1726* Transportation Research Board, National Research Council, Washington, DC, 1-8.
112. Wallace, R., Rodríguez, D. A., White, C., & Levine, J. (1999). Who noticed? Who cares? Passenger reactions to transit safety measures. *Transportation Research Record 1666*, Transportation Research Board, National Research Council, Washington DC, 133-138.
113. Rodríguez, D. (1999). Expanding the urban transportation infrastructure through concession agreements: Early lessons from Latin America. *Transportation Research Record 1659*, Transportation Research Board, National Research Council, Washington DC, 1999, 3-11.
114. Rodríguez, D. A., Muñoz, A., Pendleton, T., & Sussman, J. (1998). ITS regional architectures and the competitive region. *Transportation Research Record 1651*, Transportation Research Board, National Research Council, Washington DC, 1-8.
115. Rodríguez, D. & Sussman J. (1997). A framework for developing a regional ITS system architecture. *Transportation Research Record 1588*, Transportation Research Board, National Research Council, Washington DC, 77-85.
116. Richardson, B. & Rodríguez, D. A. (1997). A strategy for Intelligent Transportation Systems in developing countries. *ITS Quarterly*, 3, 11-26.

INVITED AND KEYNOTE PRESENTATIONS

- *1. "Cycling Benefits for All" Cycling to Health Mini Medical School, UCSF, February 27, 2018.
- *2. "Role of transportation and land use in obesity," Advancing Obesity Solutions through Investments in the Built Environment Workshop, National Academies of Sciences, Engineering, and Medicine, September 2017.
- *3. "10 mitos sobre el transporte público en América Latina," Keynote address, XII Congreso Colombiano de Ingeniería de Tránsito y Transporte, Bogota, Colombia, July 2017.
- *4. "Planning curricula for the 21st century: The case of UC Berkeley," Deans Council at 11th Annual International Association for China Planning (IACP) conference, Harbin, China, June 2017.
- *5. "Making cities healthier, more equitable and environmentally sustainable: Lessons from Latin America," Workshop on Urban Resiliency and Sustainability, Northeastern University, China, June 2017.

- *6. "Examining geography and place in activity and health --Opportunities for the use of global positioning systems," American Heart Association/American Stroke Association Epi Lifestyle Conference, Portland, OR, March 2017.
- *7. "Opportunities for considering health in urban transportation policy making in Latin America," Transportation Research Board Meeting Workshop on Transportation and Health, January 2017.
- *8. "Motorcycles in Latin America" Transportation Research Board Meeting Committee on International Activities, January 2016.
- *9. "Location, transportation technology, and the environment," 39th Annual Real Estate & Economics Symposium, San Francisco, CA, November 2016.
- *10. "BRT oriented development in the Americas: Lessons from seven cities" Webinar organized by the VREF BRT Center, Santiago, Chile, December 2015.
- *11. "A view from urban planning," Urban planning and public health: where have we been and where are we going, Drexel University, September 2015.
- *12. "Motorcycle taxis and mass transit in Latin America Friends or foes?" VREF symposium on BRT and private transit: integration in domestic and international contexts, Berkeley, CA, October 2015.
- *13. "The path taken: built environment and walking route choices" UC Berkeley, College of Environmental Design, February 2015.
- *14. "Desarrollo urbano orientado a transporte masivos: oportunidades y desafíos," Invited speaker, Instituto de Desarrollo Urbano, Bogotá, Colombia, June 2015.
- *15. "BRT oriented development in Latin America: Lessons and challenges," Invited speaker, Universidad de Costa Rica, May 2015.
- *16. "Introduction to ALR 2015 conference," Invited conference program chair, Active Living Research, University of California, San Diego, February 2015.
- 17. "The path taken: built environment and walking route choices," Invited speaker, Department of City and Regional Planning, University of California, Berkeley, February 2015.
- 18. "Sustainable cities of the future," Invited speaker, UNC Friday Center 'What is the Big Idea?' Professional Development and Enrichment Programs, Chapel Hill, October 2014.
- 19. "BRT oriented development in Latin America: Lessons and challenges," Invited speaker, University of North Carolina-Charlotte, Charlotte, NC, April 2014.
- 20. "Transportation & the built environment: Promoting healthy communities," Invited keynote speaker, Sustainable Hamilton County Conference, Cincinnati, OH, November, 2013.

21. "Desarrollo urbano orientado a buses rápidos," BRT Systems in Latin America Conference, Invited keynote speaker, San Salvador, El Salvador, November 2013.
22. "Increasing bicycling in NC: Why, how, and for whom," Invited keynote speaker. NC Bicycle Summit, October 2013.
23. "Ciudades inteligentes, ciudades sostenibles?" Invited keynote presentation, Smart City Conference, Bogotá, Colombia, October 2013.
24. "The changing gap between planning and health," Invited keynote presentation, Planning and Public Health: Bridging the Gap Summit, Triangle J Council of Government, Durham, NC, September 2013.
25. "Desarrollo urbano orientado al transporte," First International Conference on Sustainable Mobility, Medellín, Colombia, May 2013.
26. "Desarrollo urbano orientado a buses rápidos," Latin American Forum on Noteworthy Instruments for Urban Intervention, Quito, Ecuador, May 2013.
27. Invited discussant of "Urban mobility reform in Santiago de Chile," Unconventional Wisdom Conference, MIT –Cambridge, MA, May 2013.
28. "The future of the connection between transportation and land use," ACT faculty fellow presentation, University of Colorado, Boulder and Denver, April 2013.
29. "Motorcycles in Latin America," Transforming Transportation Annual Conference, Washington DC, January 2013.
30. "Perspectivas sobre la revitalización y la renovación urbana orientada a transporte masivo," Workshop on value capture for affordable housing in areas of revitalization, Bogotá, Colombia, January 2012.
31. "Herramientas novedosas de financiación para el desarrollo orientado al transporte masivo," Invited speaker, Third Sustainable Transportation and Air Quality Clinic for Latin America, Rio de Janeiro, Brasil, October 2011.
32. "Desarrollo urbano y usos de suelo cerca de estaciones de sistema de transporte masivo," Invited speaker, 18th Annual Brazilian Congress of Transportation and Traffic, Rio de Janeiro, Brazil, October 2011.
33. "Avoiding the abyss: Making planning relevant," University of California at Los Angeles, Harvey Perloff Lecture, April 2011.
34. "Proyectos de desarrollo urbano orientados hacia sistemas de transporte masivo (BRT), Estudio de Caso: Colombia," Invited speaker, Land use and mass transit strategies seminar (Seminario do estratégias de uso e ocupacao do solo e transporte coletivo), Belo Horizonte, Brazil, March 2011.

35. "Inversiones de transporte masivo como proyectos de desarrollo urbano," Workshop on Urban Renewal and Redevelopment, Bogota, Colombia, November 2010.
36. "Taking action –Transportation policies for active living," National Conference for State Legislatures, Promoting Healthy Communities and Reducing Childhood Obesity: Strategies that Work, November 2010.
37. "Desarrollo urbano y usos de suelo cerca de estaciones de sistema de transporte masivo," Invited presentation, First Sustainable Transportation and Air Quality Clinic for Latin America, Mexico City, Mexico, October, 2010.
38. "The built environment and physical activity: A Framework for multi-sector action," Invited keynote, NC Active Leadership Forum, August 2010.
39. "Transportation's role in influencing physical activity: A state perspective," Invited speaker, NC Active Leadership Forum, August 2010.
40. "Transportation, health, and livability; framing and evidence for policy change," Invited speaker, Transportation Energy and Environment Meeting, June 2010.
41. "The influence of compact development on travel behavior and tailpipe emissions: A case study of Mecklenburg County in 2050," Invited speaker, Transportation Energy and Environment Meeting, June 2010.
42. "Compact development, emissions, and air quality in Mecklenburg County, NC 2050," Invited, Environmental Protection Agency Policy Staff, June 2010.
43. "Transportation, health, and livability: Research, questions, and data needs," Invited Plenary Speaker, Humphrey Institute for Public Affairs, University of Minnesota, Minneapolis, MN, April 2010.
44. "Linking the built environment and health," Policy Briefing given to NC Legislative Committee on Child Health, Raleigh NC, February 2010.
45. "Sustainability in transportation: The land use connection" (with P. Berke), Invited, NC Board of Transportation, December 2009.
46. "Transportation, physical activity, and public health: Forging non-traditional partnerships to create healthy, active communities," Active Living Research Webinar, December 2009.
47. "Freight transportation and land uses –Trends and research opportunities," Federal Highway Administration Webinar, November, 2008.
48. "Advanced modeling system for examining the effects of regional development on air quality," EPA STAR Grantee meeting, Durham, NC, October 2008.
49. "Relationship between growth and air quality," Air Waste Management Association (AWMA) RTP Chapter, April 2008

50. "What we know about the built environment and health," Parks Count Summit, North Carolina State University, April 2008.
51. "Housing price indices," Lonja Propiedad Raiz, Bogotá, Colombia, March 2008.
52. "Impact of TransMilenio on land prices," Lincoln Land Institute Course on Measuring Land Impacts of Infrastructure, Bogota, Colombia, March 2008.
53. "Urban growth models for China," Second annual growth conference in China, Lincoln Land Institute, Hungzhou, China, October 2007.
54. "Impact of TransMilenio on Land Values," Valuing the impacts of public interventions seminar, Lincoln Land Institute, Cambridge, MA, September, 2007.

BOOK REVIEWS

Rodríguez, D. A. (2004). [Review of the book *Urban Transport, Environment and Equity*, by E. Vasconcellos and of the book *Informal Transport in the Developing World*, by R. Cervero]. *Journal of the American Planning Association*, 68(4), 459-460.

RECENT PRESS (last two years)

- *1. FAX Q Is Quick, But Will It Deliver?, NPR (Valley Pubic Radio), February 27, 2018. <http://kvpr.org/post/fax-q-quick-will-it-deliver>
- *2. A (Road) Diet for the Future, Oakland Magazine, October 10, 2017. <http://www.oaklandmagazine.com/October-2017/A-Road-Diet-for-the-Future/>
- *3. Oakland, San Leandro: Some fear 'transformative' rapid transit system coming to storied thoroughfare, East Bay Times, November 17, 2016. <https://www.eastbaytimes.com/2016/11/17/remaking-international-boulevard-how-a-different-kind-of-bus-could-transform-the-corridor/>

TEACHING AND MENTORING EXPERIENCE

Courses

- | | |
|--------------------------------------|---|
| * Sustainable Mobility | Focuses on sustainable mobility in world cities, with an emphasis on the long-term importance of how land development can be leveraged to improve the efficiency and effectiveness of mobility options. |
| * Pedestrian & Bicycle Planning | Provides a diverse perspective on effective pedestrian and bicycle planning strategies, from public participation, data analysis, and visualization, to plan-making and implementation. |
| Public Transportation Planning | Focuses on public transportation strategy and planning, with an emphasis on how land uses can be leveraged to improve the efficiency and effectiveness of transit service. |
| * Transportation Policy and Planning | Introduces students to the current discussions and methodological approaches for evaluating and making transportation policy decisions. |

Research Design	Identifies and discusses the main research designs that planning and policy researchers consider in their scholarly work.
Urban Spatial Structure	Introduces to planning students the relevant theories, models, and approaches that explain the function and structure of urban areas.
Studio/Capstones	Brings together students to address a planning problem for a client. Past clients have included The World Bank, the Town of Carrboro, and Triangle Transit.

Postdoctoral advisor

- * Yuanyuan Zhao, Ph.D., SALURBAL project, 2017-2018.
- * Xize Wang, Ph.D., SALURBAL project, 2017-2019.
- * Mika Moran, Ph.D., SALURBAL project, 2017-2019.

Sheila Fleischhacker, Ph.D., JD, UNC Interdisciplinary Obesity Training Program, 2008-2011. [now at the National Institutes of Health]

Andres Villaveces, Ph.D., MD, NIH Fogarty Global Health Fellows Program, 2008-2011. [now at The Center for Disease Control and Prevention (CDC)]

Justin Moore, Ph.D., CDC Mentored Public Health Research Scientist Development Award (co-mentor), 2007-2010. [now Associate Professor, Department of Family & Community Medicine, Wake Forest University]

Doctoral student advisor/chair (if no affiliation shown, student is at UC Berkeley)

- * Megumi Yamanaka (in progress) City and Regional Planning.
- * Gwen Kash, Ph.D. (2018) City and Regional Planning, UNC, Chapel Hill. [now post-doctoral scholar at University of North Carolina]
- * Lindsay Maurer, Ph.D. (2018) City and Regional Planning, UNC, Chapel Hill [now Assistant Professor of City and Regional Planning, University of Illinois, Urbana Champaign]
- * Lilah Besser, Ph.D. (2016) City and Regional Planning, UNC, Chapel Hill. [now Assistant Professor of Urban and Regional Planning, Florida Atlantic University]
- * Erik Vergel, Ph.D. (2016) City and Regional Planning. [now Assistant Professor, Department of Political Science, Government, and International Relations, Universidad del Rosario, Bogotá, Colombia]
- * Tony Sease, Ph.D. (2015) City and Regional Planning. [now with Civitech, LLC]

Marc Howlett, Ph.D. (2015) City and Regional Planning. [now with the Center for Faculty Excellence, University of North Carolina, Chapel Hill]

Tabitha Combs, Ph.D. (2013) City and Regional Planning. [now Senior Lecturer, Lincoln University (NZ)]

Gihyoung Cho, Ph.D. (2011) City and Regional Planning. [now Associate Professor, School of Urban and Environmental Engineering, Ulsan National Institute of Science and Technology]

Anna Osland, Ph.D. (2011) City and Regional Planning. [now policy director, AAA commission]

Yingling Fan, Ph.D. (2007) City and Regional Planning (co-chair). [now McKnight Land-Grant Associate Professor, Humphrey School of Public Affairs, University of Minnesota]

Doctoral student committee member

- * Manuel Santana, Ph.D. (in progress) City and Regional Planning
- * Ke Peng, Ph.D. (2018) City and Regional Planning, UNC, Chapel Hill.
- * Bill Bishop, Ph.D. (2018) City and Regional Planning, UNC, Chapel Hill (deceased).
- * Mohsen Ghiasi (2016) Urban design, North Carolina State University
- * Katie Holliday (2016) Epidemiology [now Post-Doctoral fellow, University of North Carolina, Chapel Hill]
- * Mary Donegan (2016) City & Regional Planning, UNC, Chapel Hill.

Sandt (2016) Epidemiology [now Senior Research Scientist, University of North Carolina, Chapel Hill]

Wilson (2009) City and Regional Planning [now Associate Professor at University of Illinois Urbana-Champaign]

Stevens (2008) City and Regional Planning [now Associate Professor at University of British Columbia]

Shay (2007), City and Regional Planning [now Assistant Professor Appalachia State University]

de Nazelle (2007), Department of Environmental Sciences and Engineering [now Associate Professor, Imperial College, London]

Zhai (2007), Department of Civil and Environmental Engineering, North Carolina State University [now Research Scientist at Carnegie Mellon University]

Demir (2006), College of Design, North Carolina State University.

Aytur (2005), Department of Epidemiology [now Associate Professor at University of New Hampshire]

McGinn (2005), Department of Epidemiology [now Associate Professor at Albert Einstein College of Medicine]

Barbieri (2005) City and Regional Planning, [now Professor, Universidade Federal de Minas Gerais]

Master's student advisor

- * Matt Reiter (2018) City Planning and Transportation Engineering
- * Kate Beck (2017) City Planning and Public Health.
- * Michael Randolph (2017) City Planning.
- * Anup Tapase (2018) City Planning.
- * Martha Koch (2018) City Planning.
- * Elizabeth Theosacharides (2017) City Planning.
- * Nicholas Aguilera (2017) City Planning.
- * Jessica Camacho (2017) City Planning and Transportation Engineering

- * Dov Kadin (2017) City Planning.
- * Evan Knopf (2017) City Planning.
- * Ryan Reeves (2017) City Planning.
- Shanwen Liu MCRP (2016) City and Regional Planning. [now at Cambridge Systematics]
- Elizabeth Yarnall MCRP (2016) City and Regional Planning. [now at AECOM]
- Luis Tafur MCRP (2016) City and Regional Planning. [now at Secretaría de Movilidad, Bogotá, Colombia]
- William Moose MCRP (2016) City and Regional Planning. [now at The World Bank]
- Allen Lum MCRP (2016) City and Regional Planning. [now at NYC Parks and Recreation]
- Amanda Klepper MCRP (2016) City and Regional Planning. [now at Renaissance Planning Group]
- Alex Kado MCRP (2016) City and Regional Planning. [now at City of The Hague, Netherlands]
- Yeying Huang MCRP (2016) City and Regional Planning. [now at]
- Stephen Heiny MCRP (2016) City and Regional Planning. [now at Highway Safety Research Center]
- Ian Hamilton MCRP (2016) City and Regional Planning. [now at VHB]
- Christina Galardi MCRP and MPH (2016) City and Regional Planning. [now at Harvard Innovation Lab]
- Julia Katz MCRP and MPH (2016) City and Regional Planning. [now at TJ Council of Governments]
- Yijun Ma MCRP (2015) City and Regional Planning. [now at Institute for Transportation Research and Education, North Carolina State University]
- Philip Hanson MCRP and MPH (2015) City and Regional Planning. [now at Town of Chapel Hill]
- Scott Boone MCRP and MESE (2015) City and Regional Planning. [now at Cambridge Systematics]
- Le Zhang MCRP (2014) City and Regional Planning. [now at New York City Dept. of Transportation]
- Melissa Kim MCRP (2014) City and Regional Planning. [now at Nelson Nygaard]
- Jill Mead MCRP (2014) City and Regional Planning. [now at Development Strategies]
- Yichun Tu MCRP (2014) City and Regional Planning. [now at Project for Public Spaces]
- Michael Clark MCRP (2014) City and Regional Planning. [now at MassDOT]
- Anthony Burton MCRP (2014) City and Regional Planning. [now at Presidential Management Fellow]
- Veronica Conti MCRP (2013) City and Regional Planning. [now at Sustrans London]
- Taylor Dennerlain MCRP (2013) City and Regional Planning. [now at Cambridge Systematics]
- Geoff Green MCRP (2013) City and Regional Planning. [now at Triangle Transit]
- Kristen Langford MCRP (2013) City and Regional Planning. [now at UNC Highway Safety Research Center]
- Terra Curtis MCRP (2012) City and Regional Planning. [now at Nelson Nygaard]
- Amanda Mansfield MCRP (2012) City and Regional Planning. [now at City of Albany (NY) Planning Department]
- Uri Pachter MCRP (2012) City and Regional Planning. [now at Greenbelt Alliance]

Charlotte Chapman MCRP (2011) City and Regional Planning. [now self-employed]

Lindsay Maurer MCRP (2011) City and Regional Planning. [now at UNC-CH, doctoral student]

Menaka Mohan MCRP (2011) City and Regional Planning. [now at City of Oakland Department of Transportation]

Michael Ousdahl MCRP (2011) City and Regional Planning. [now at Google]

Paul Winn MCRP (2010) City and Regional Planning. [now at VHB]

Lora Greco MCRP (2010) City and Regional Planning. [now at Department of Environment and Natural Resources]

Monica Leap MCRP (2010) City and Regional Planning. [now at Studio 5.50]

Jenny Rogers MCRP (2009) City and Regional Planning. [now at Triangle Transit]

Megan McConville-Lewis MCRP (2009) City and Regional Planning. [now at USDA Rural Development]

Michael Callahan (2009) City and Regional Planning. [now at Renaissance Planning]

Seth Lajeunesse MCRP (2009) City and Regional Planning. [now at Highway Safety Research Center]

Ariel Yang MCRP (2008) City and Regional Planning. [now at Fairfax County Department of Transportation]

Corey Bell MCRP (2008) City and Regional Planning.

Chava Kronenberg MCRP (2008) City and Regional Planning. [now at San Francisco Municipal Transportation Authority]

Elizabeth Brisson MCRP (2008) City and Regional Planning. [now at San Francisco County Transportation Authority]

Jennifer Wieland MCRP (2008) City and Regional Planning. [now at now at Nelson\Nygaards]

Michael Schwartz MCRP (2008) City and Regional Planning. [now at San Francisco County Metropolitan Transit Authority]

Jennifer Gilchrist MCRP (2008) City and Regional Planning. [now at Active Living by Design]

Garril Kueber MCRP (2007) City and Regional Planning. [now at Scientific Properties]

Zachary Shahan MCRP (2007) City and Regional Planning. [now at Alliance for Community Choice in Transportation]

Corey Teague MCRP (2007) City and Regional Planning. [now at San Francisco Planning Department]

Emily Yasukochi MCRP (2007) City and Regional Planning. [now at Remix Software]

Katie Chalmers MCRP (2006) City and Regional Planning. [now at King County (WA) planner]

Nicolas Estupiñán MCRP (2006) City and Regional Planning. [now at Corporación Andina de Fomento (Andean Development Bank)]

Carrie Fesperman MCRP (2006) City and Regional Planning. [now at City of Alexandria, VA]

Anna Leos-Urbel MCRP (2006) City and Regional Planning. [now at Volpe National Transportation Systems Center]

Peter Ohlms MCRP (2006) City and Regional Planning. [now at Virginia Transportation Research Council]

Laura Sandt MCRP (2006) City and Regional Planning. [now at Pedestrian Bicycle Information Center]

Emily Snyder MCRP (2006) City and Regional Planning. [now at City of Denver Pedestrian and Bicycle Planner]

Christopher Ziemann MCRP (2006) City and Regional Planning. [now at Chicago Department of Transportation]

Helen Chaney MRP (2005) City and Regional Planning. [now at NC Department of Transportation]

Jeff Grim MRP (2005) City and Regional Planning. [now at Indiana University of Pennsylvania Safety Research Center]

Adena G. Messinger MRP (2005) City and Regional Planning. [now at University of Illinois at Urbana Champaign Extension]

Hannah Young MRP (2005) City and Regional Planning. [now at Urban Planning Partners]

Matthew Day MRP (2004) City and Regional Planning. [now at NC Department of Transportation]

Susan Faulkner MRP (2003) City and Regional Planning.

Jeremy Raw MRP (2003) City and Regional Planning. [now at FHWA]

Marta Rocha MRP (2003) City and Regional Planning. [now at Universidad Técnica de Lisboa]

Felipe Targa MRP (2003) City and Regional Planning. [now at The World Bank]

Chang Yi MRP (2003) City and Regional Planning. [now at University of Texas, Austin]

Patrick McDonough MRP (2003) City and Regional Planning. [now at Triangle Transit Authority]

Chris Estes MRP (2002) City and Regional Planning. [now at NC Housing Coalition]

Conaway Haskins III MRP (2002) City and Regional Planning. [now at Virginia Community Economic Network]

Joonwon Joo MRP (2002) City and Regional Planning. [now at Arizona Department of Transportation]

Aiken Kwok MRP (2002) City and Regional Planning. [now at LD Asia]

Jamie Cox MRP (2001) City and Regional Planning. [now at Troutman Sanders LLP]

EXTERNAL GRANTS AND AWARDS AS PRINCIPAL OR CO-PRINCIPAL INVESTIGATOR

- * 2017-2022 sub to Drexel University (Diez-Roux PI). Wellcome Trust. What Makes Cities Healthy, Equitable and Environmentally Sustainable? Lessons from Latin America: \$1,057,014. Grant # 440029-6915.
- * 2017-2022 sub to University of Michigan (Sánchez PI). National Institutes of Health. Characterizing health impacts of built environment features using complex data: \$218,995. Grant # 1R01HL131610-01A1.
- * 2016-2020 sub to UNC (Harkey PI). Collaborative Sciences Center for Road Safety (co-PI with Grembek). \$837,000. Grant # 5106575.
- * 2014-2016 sub to NCSU (Frey PI). Health Effects Institute. Characterizing the determinants of vehicle traffic emissions exposure: Measurements and modeling of land-use, traffic, emissions, transformation and transport. UNC portion: \$83,222. Grant # 4944-RFA13-1/14-15.

2013 sub to NCSU (O'Brien PI). North Carolina Department of Transportation. Bicycle and pedestrian data collection. UNC portion: \$41,257. Grant # 2014-0874-02.

2013 Southeastern Transportation Research, Innovation, Development, and Education Center (STRIDE). Teaching schoolchildren pedestrian safety: A pragmatic trial using virtual reality. \$77,502. Grant # UF-EIES-1200008-UNC.

2013 Southeastern Transportation Research, Innovation, Development, and Education Center (STRIDE). Travel to the annual meeting of the transportation research board. \$2,500, PI. Grant # 5-59029.

2012 Southeastern Transportation Research, Innovation, Development, and Education Center (STRIDE), Internal Steering Committee. \$56,787, PI. Grant # 5-55866.

2012 Southeastern Transportation Research, Innovation, Development, and Education Center (STRIDE). Development of pedestrian and bicycle transportation course modules. \$20,750, PI. Grant # 5-55870.

2012 Southeastern Transportation Research, Innovation, Development, and Education Center (STRIDE). Travel to the annual meeting of the transportation research board. \$2,500, PI. Grant # 5-57865.

2011 Southeastern Transportation Center. Safety in pedestrian plans matching grant. \$50,000, PI. Grant # DTRT07-G-0004.

2009 Robert Wood Johnson Foundation. Healthy eating research - Food access within North Carolina American Indian communities. \$150,000, PI. Grant # 66958.

2008 Oregon Transportation Research and Education Consortium. Travel behavior, residential preference, and urban design: A multi-disciplinary national analysis. \$49,931, PI. Grant # UO-246191A.

2007 Southeastern Transportation Center. Educational Component Grant. \$331,000, PI. Grant # 5-43013.

2007 With RAND (Cohen PI). National Institutes of Health. Away from home and eating (TAAG2). UNC Portion: \$503,847, PI. Grant # 2R01HL071244 - 05A1.

2007 Southeastern Transportation Center. Matching funds for active living policy and environmental studies. \$25,000, PI. Grant # R01-2515-096.

2006 North Carolina Department of Transportation- Economic Impacts of Traffic Incidents on North Carolina's Interstate Facilities. \$89,679, PI. Sub agreement # 2005-1758-01.

2006 Southeastern Transportation Center. Educational component grant. \$51,800, PI. Account # R01-2515-096; Grant # DTRS-99-G-0004.

2005 Environmental Protection Agency. Science to achieve results initiative -An analysis of urbanization and hazard. \$111,000, PI. Faculty advisor for Anna Osland. Grant # 049862. FP - 91661101- 0.

2004 US DOT/ National Highway Institute. \$3,000, PI. Faculty advisor for Anna Osland. Grant # DDEGRD-04-X-00428 and DDEGRD-05-X-00446.

2004 Environmental Protection Agency. Science to achieve results initiative - Advanced modeling system for assessing long-term regional development patterns, travel behavior, emissions, and air quality. \$680,000, Co-PI. Grant # RD-83183501-0.

2003 Robert Wood Johnson Foundation. Active Living Research (ALR) - Testing associations between physical activity and the built environment. \$473,805, PI. Grant # 049862.

2003 US Department of Transportation (through the Southeastern Transportation Center). Safety outcomes, driver compensation, and trucking firm financial performance, seed grant. \$9,997, Co-PI. Grant # DTRS99-G-0004.

2003 North Carolina Department of Transportation. The connection between land use and transportation in land use plans. \$45,903, PI. Grant # 2003-0827-01.

2003 Federal Highway Administration and North Carolina A&T University. Interstate 40 value pricing assessment. \$80,000, PI. Grant # 5-51150A.

2001 US Department of Transportation (through the Southeastern Transportation Center). Understanding the role of truck-driver, occupational and high-risk roadway factors in truck-involved collisions. \$79,999, Co-PI. Grant # R01-2516076/DTRS-99.

2001 Sub to Wayne State University (Belzer PI) US Department of Transportation. Impact of truck driver compensation on driver safety and turnover: A case study. \$15,000, PI. Grant # 442650.

2001 National Science Foundation (through Institute for Civil Infrastructure Systems). Transportation and equity: A review and future research directions. \$4,000, PI. Internal Grant # 5-40324.

1999 Southeastern Transportation Center. Educational component grant. \$387,000, PI.

INTERNAL GRANTS AS PRINCIPAL OR CO-PRINCIPAL INVESTIGATOR

2004 University of North Carolina. Faculty development award. \$5,000, PI.

2004 University of North Carolina. Research council award. \$2,900, PI.

2001-2003 University of North Carolina. Research council award. \$3,500, PI.

2001-2002 University of North Carolina. Grant for technology enhancement in the classroom. \$5,000, Co-PI.

EXTERNAL GRANTS AS CO-INVESTIGATOR

2011 Blue Cross Blue Shield Foundation of NC. Pedestrian connectivity in Raleigh's Blue Ridge corridor –A Health Impact Assessment. (6% of time)

2011 NHLBI. Environmental changes and health outcomes across 25 years: Four US cities. Grant #1R01HL114091-01. (16.7% of time)

2011 National Academies of Science and Engineering. Impacts of land use strategies on travel behavior in small communities and rural areas. (5% of time)

2011 Robert Wood Johnson Foundation. Understanding the impacts of pedestrian and bicycle plans on residents and communities. Grant #68511. (5% of time)

2010 NHLBI. Cardiovascular health of seniors and the built environment. (5% of time)

2009 NHLBI. Neighborhoods and CVD risk in a multi-ethnic cohort. Grant #2R01 HL071759-05A1. (8% of time)

2010 NC Department of Transportation. Seven portals study. (8% of time).

2009 NIH. Validation of SOPARC and use in diverse populations. Grant # R01HL092569 (10% of time).

2009 NHLBI. Neighborhood change in Chicago - DEAR project. (1% of time).

2009 NC Association of Community Development Corporations. Impact of the lack of workforce housing in Asheville, NC. (8% of time).

2004 Centers for Disease Control. Creating a NC physical activity policy research center. Grant # U48/DP000059-01 (7% of time).

2004 National Cancer Institute. Understanding change in physical activity postpartum. Grant # 1 R01 CA109804-01 (5% of time).

2004 Robert Wood Johnson Foundation. Active Living Research (ALR) - Exploring relationships between adult physical activity and perceived and objective measures of community environmental characteristics. Grant # 52319 (8% of time).

APPOINTED MEMBERSHIPS

Editorial Board

- * *Journal of the American Planning Association* (Routledge)
- Journal of Transport and Land Use*
- International Journal of Sustainable Mobility* (Taylor and Francis)

Committees

- * 2012-2016 Panel member, NCHRP Project 07-19: Methods and Technologies for Collecting Pedestrian and Bicycle Counts.
- 2013-2014 American Collegiate Schools of Planning Committee for people of color (conference in July 2013, in Los Angeles).

2011-2013 American Collegiate Schools of Planning mentoring committee.

2008-2014 Appointed member, UNC Pedestrian-Bicycle Safety Board, Chapel Hill.

2009-2015 Appointed member, UNC Institute for the Environment, Faculty Advisory Committee, Chapel Hill.

2002-2008 Appointed Member of the National Academies' Transportation Research Board Committee Trucking Industry Committee.

2002-2008 Appointed Member of the National Academies' Transportation Research Board Committee on Freight Transportation Economics and Regulation.

2001-2009 Appointed Member of the National Academies' Transportation Research Board Committee on Transportation and Land Development.

2005-2007 Advisory Board, Active Living by Design, University of North Carolina - Chapel Hill.

2002-2006 Advisory Board, Member Smart Growth and New Economy Program, Center for Urban Regional Studies, University of North Carolina - Chapel Hill.

OTHER PROFESSIONAL ACTIVITIES

* 2015 National Conference Chair, Active Living Research Annual Conference, San Diego, CA.

2013 Expert Reviewer of Intergovernmental Panel on Climate Change Working Group III Second Order Draft of the Fifth Assessment Report, Chapter on "Human Settlements, Infrastructure and Spatial Planning."

2012-2013 Expert Technical Advisor - US Department of Transportation, Centers for Disease Control and Prevention, and American Public Health Association: Transportation and Health Indicators.

Manuscript reviewer

Planning and Urban Studies

Journal of the American Planning Association, Journal of Planning Education and Research, Journal of Regional Science, Urban Studies, Journal of Planning Literature, Landscape and Urban Planning, Land Use Policy, Environmental and Planning A, Environment and Planning B, Cities, Journal of Urban Design, Journal of Sustainable Urbanism, Urban Geography, Regional Science and Urban Economics, Habitat International, and Journal of Architectural Planning and Research.

Transportation

Transportation Research Part A, Transportation Research Part D, Transportation, Transport Reviews, Transportation Research Record, Journal of Transport Geography, Journal of Geographic Science, International Journal of Sustainable Transportation, and ASCE Journal.

Health

Journal of Epidemiology, American Journal of Preventive Medicine, American Journal of Public Health, American Journal of Health Promotion, Preventive Medicine, Medicine and Science in Sports and Exercise, Journal of Urban Health, Health & Place, Annals of Behavioral Medicine, International Journal of Behavioral Nutrition and Physical Activity and International Journal of Health Geographics.

Other

PLOSOne