

Louis A. Merlin, Ph.D., AICP

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Academic Positions	Assistant Professor School of Urban and Regional Planning College of Design and Social Inquiry Florida Atlantic University	2016-present
	Dow Sustainability Postdoctoral Fellow Taubman College of Architecture and Urban Planning University of Michigan	2014-2016
Education	University of North Carolina, Chapel Hill Ph.D. in Urban and Regional Planning Dissertation Title: <i>Accessibility, Travel Behavior, and Urban Form Change</i> Advisors: Dr. Yan Song and Dr. Daniel Rodriguez	2014
	Georgia Institute of Technology Master of City and Regional Planning Thesis Title: <i>Industrial Area Redevelopment and Bohemians</i> Advisor: Dr. David Sawicki	2004
	Georgia Institute of Technology Master of Science in Operations Research	1999
	Yale University Bachelor of Arts in Mathematics, Cum Laude	1994
Peer-Reviewed Publications	Merlin, L. A. (2017). Comparing automated shared taxis and conventional bus transit for a small city. <i>Journal of Public Transportation</i> . (In press)	
	Levine, J., Merlin, L. A., and Grengs, J. (2017). Project-level accessibility analysis for land-use planning. <i>Transport Policy</i> , 53, 107–119. DOI: http://doi.org/10.1016/j.tranpol.2016.09.005 .	
	Merlin, L. A. (2017). A portrait of accessibility change for four US metropolitan areas. <i>Journal of Transport and Land Use</i> , 10(1), 309–336. DOI: http://dx.doi.org/10.5198/jtlu.2015.808 .	
	McDonald, N. C., Merlin, L. A., Hu, H., Shih, J., Cohen, D. A., Evenson, K. R., McKenzie, T. L., and Rodriguez, D. A. (2016). Longitudinal analysis of adolescent girls' activity patterns: Understanding the influence of the transition to licensure. <i>Journal of Transportation and Land Use</i> . 9(2), DOI: 10.5198/jtlu.2015.652.	
	Merlin, L. A. (2015). Can the built environment influence nonwork activity participation? An analysis with national data. <i>Transportation</i> . 42(2), 369-387, DOI: 10.1007/s11116-014-9554-1.	

Merlin, L. A. (2014). Measuring community completeness: Jobs-housing balance, accessibility, and convenient local access to nonwork destinations. *Environment and Planning B*. 41(4), 736-756, DOI: 10.1068/b120010p.

Rodriguez, D. A., Merlin, L. A., et. al. (2014). Influence of the built environment on pedestrian route choices of adolescent girls. *Environment and Behavior*. DOI: 10.1177/0013916513520004.

Song, Y., Merlin, L. A., and Rodriguez, D. A. (2013). Comparing measures of urban land use mix. *Computers, Environment, and Urban Systems*. 42, 1-13, DOI: 10.1016/j.compenvurbsys.2013.08.001.

Work in Progress

Levine, J., Grengs, J., and Merlin L. A. Getting There. Cornell University Press.

Merlin, L. A., Hu, L. Do different accessibility measures matter? Explaining employment patterns in Los Angeles

Merlin, L. A., Levine, J., and Grengs, J. Accessibility analysis for transportation projects and programs.

Merlin, L. A. Can infill development influence travel behavior? Examining the case of Atlantic Station.

Other Publications

Hoffman, A., Ashworth, K., Dwelle, C., Goldberg, P., Henderson, A., Merlin, L. A., Muzyrya, Y., Simon, N., Taylor, V., Weisheit, C., and Wilson, S. (2015). Academic engagement in public and political discourse: proceedings of the Michigan meeting, May 2015. (Ann Arbor, MI: Michigan Publishing).

Morton, B. and Merlin L. (2011). Impacts of land use on travel behavior in small communities and rural areas: Interim Report (National Cooperative Highway Research Program 25-36). <http://apps.trb.org/cmsfeed/TRBNetProjectDisplay.asp?ProjectID=2987>

Funded by National Cooperative Highway Research Program

Peer-Reviewed Conference Presentations

Merlin, L. A. and Hu, L. Do Different Accessibility Measures Matter? Explaining Employment Patterns in Los Angeles. Association of Collegiate Schools of Planning, Portland, OR (November 5, 2016)

Levine, J, Merlin, L. A., Grengs, J. and Singer, M. Determinants of Metropolitan Transit Accessibility, Angeles. Association of Collegiate Schools of Planning, Portland, OR (November 5, 2016)

Levine, J., Merlin, L. A., and Grengs, J. *Project-Level Accessibility Analysis for Land Use Planning*. Association of Collegiate Schools of Planning, Houston, TX (October 24, 2015)

Merlin, L. A. *Shared Automated Vehicles and Transit: An Agent-Based Comparison of Scenarios*. Association of Collegiate Schools of Planning, Houston, TX (October 24, 2015).

Merlin, L. A. *Shared Automated Vehicles and Transit: An Agent-Based Comparison of Scenarios*. Network on European Communications and Transport Activities Research. Ann Arbor, MI (June 14, 2015).

Levine, J., Merlin, L. A., and Grengs, J. *Prospective Accessibility Evaluation at the Project Level*. Network on European Communications and Transport Activities Research. Ann Arbor, MI (June 14, 2015).

Merlin, L. A. *Influence of Infill Development on Travel Behavior*. Association of Collegiate Schools of Planning, Philadelphia, PA (November 1, 2014).

Merlin, L. A. *Shared Automated Vehicles and Transit*. Association of Collegiate Schools of Planning, Philadelphia, PA (October 30, 2014).

Merlin, L. A. *Changing Accessibility in US Metropolitan Areas (poster)*. University Transportation Center Conference for the Southeast Region, Orlando, FL (April 4, 2013).

Merlin, L. A. *Measuring Community Completeness: Building Communities with Convenient Access to Nonwork Destinations*. Association of Collegiate Schools of Planning Conference, Cincinnati, OH (November 4, 2012).

**Invited
Presentations
and Media**

Merlin, L. A. *Automated Vehicles and Energy Use*. Transportation Research Board National Conference, ADD 30 Workshop 165. Washington DC (January 8, 2017).

Dumbaugh, E., Merlin, L. A., and Renne, J. L. *Planners want to create traffic options, not remove them*. Sun Sentinel. Fort Lauderdale, FL. (2016, November 1). <http://www.sun-sentinel.com/opinion/commentary/fl-viewpoint-traffic-20161031-story.html>.

Merlin, L. A. *Dude, Where is My Driverless Car?* A2Ethics Forum. Ann Arbor, MI (April 13, 2016). Panelist.
<http://a2ethics.org/humans-discuss-ethics-robot-cars-april-13-2016>

Merlin, L. A., Lucas, B. and Fair, D. *The Green Room: Eco-*

Considerations of Driverless Cars. WEMU 89.1 Ypsilanti, MI (July 31, 2015). Expert interview

Merlin, L. A. *Automated Vehicles and Transportation System Sustainability (Session organizer)*. National Conference of the American Planning Association, Atlanta, GA (April 26, 2014).

Merlin, L. A. *Impact Analysis for Climate Change Mitigation*. UNC PLAN 745, Development Impact Analysis, Chapel Hill, NC (April 23, 2012).

Merlin, L. A. *Transportation Planning's Influence on Land Use Policy*. North Carolina Chapter of the American Planning Association Conference, Student Paper Award Competition, New Bern, NC (September 30, 2010).

Teaching Experience	Florida Atlantic University	2016 – present
	The Future of Urban Mobility: Shared and Automated Transport, URP 6930 Statistics for Urban Planners, URP 6211 Theories of Urban Evolution, URP 6840	
	University of Michigan	2015 – 2016
	Lead Instructor, UP 504, Quantitative Planning Methods	
	University of North Carolina	2010 - 2014
	Lead Instructor, PLAN 247, Solving Urban Problems Teaching Assistant, PLAN 636, Transportation Planning Teaching Assistant, PLAN 741, Land Use Planning Teaching Assistant, PLAN 714, Urban Spatial Structure	
Honors	STRIDE University Transportation Center Student of the Year	2015
	Graduate and Professional Student Federation Excellence in Mentoring Award	2014
	Doctoral Fellow, Royster Society of Fellows	2009 – 2014
	EDAW Early Career Leadership Development Forum	2008
	American Institute of Certified Planners Outstanding Student Award	2004
	Glattig Jackson Fellowship Student Award	2003
	National Science Foundation, Graduate Fellowship	1998
	Arthur D. Stanley Prize in Mathematics	1994

Professional Experience	American Institute of Certified Planners	2007 – Present
	Associate, EDAW, Inc., Atlanta, GA Project Manager	2003 – 2009
	<ul style="list-style-type: none"> • Lowcountry Alliance for Model Communities (SC) Redevelopment Plan • City of Brunswick (GA) Comprehensive Plan • Columbia County (GA) Urban Design Overlay 	
	Other Major Project Work	
	<ul style="list-style-type: none"> • Nashville (TN) Northeast Corridor Mobility Study • MARTA (Atlanta, GA) Transit Oriented Development Study • Mount Pleasant (SC) Comprehensive Plan • Glynn County (GA) Comprehensive Plan • Cleveland Avenue (Ft. Myers, FL) Redevelopment Plan • Doraville (GA) Livable Centers Initiative Plan • Upper Westside (Atlanta, GA) Livable Centers Initiative Plan 	
Service and Training	Transportation and Land Development Committee (ADD30)	2017 – Present
	Transportation Research Board The National Academies of Science, Engineering, and Medicine	
	Preparing Future Faculty Seminar	2015
	Advanced seminar at University of Michigan training later-stage doctoral students and postdocs for academic careers.	
	Michigan Meeting on Public Engagement	2015
	Scribe for conference discussing the role of the academy and academics in public discourse.	
	Royster Advanced Mentoring Program	2010 – 2013
	Mentor for UNC undergraduates from disadvantaged backgrounds regarding graduate education and career choices.	
Admissions Committee	2012 – 2013	
UNC Department of City and Regional Planning		
PhD Policy Committee	2010 – 2013	
UNC Department of City and Regional Planning		
Chair of Atlanta-Miami office Green Team	2006 – 2008	
EDAW		
Infill Policy Committee	2006	
Atlanta Chapter of the American Institute of Architects		