

**EDUCATION**

<p><b>PhD (expected)</b>          May 2013-May 2017</p> <p><b>PhD Student</b>          Fall 2010-May 2013</p> <p><b>BSCE</b>          May 2003</p>	<p><b>University of Colorado Denver (UCD), College of Architecture and Planning (Denver, Colorado)</b>          Doctorate of Design and Planning (<i>defended Dec 2016</i>)  <i>Dissertation Title:</i> Examining geographies of opportunity for households with limited means: An investigation of transit accessibility and housing affordability in eight U.S. metropolitan areas  <i>Dissertation Committee:</i> Drs. Kevin Krizek (chair, University of Colorado Boulder Program in Environmental Design), Tanya Heikkila (UCD School of Public Affairs), Wesley Marshall (UCD Department of Civil Engineering), and Jeremy Nemeth (UCD College of Architecture and Planning)</p> <p><b>The Cooper Union for the Advancement of Art and Science (New York, New York)</b>          Bachelors of Science in Civil Engineering</p>
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**FELLOWSHIPS and SCHOLARSHIPS**

<p>2015-2016</p> <p>2013-2015</p> <p>2011-2014</p> <p>2010-2011</p> <p>2013</p> <p>2013</p> <p>2012</p> <p>1999-2003</p>	<p><b>Graduate Fellowship</b>          College of Architecture and Planning, University of Colorado Denver (\$5,000)</p> <p><b>U.S. Department of Transportation Dwight D. Eisenhower Transportation Graduate Fellowship</b>          Federal Highways Administration (\$40,500)</p> <p><b>National Science Foundation Integrative Graduate Education and Research Traineeship (IGERT)</b>          Fellowship in Sustainable Urban Infrastructure (\$90,000)</p> <p><b>Graduate Fellowship</b>          University of Colorado Denver, College of Architecture and Planning (\$14,000)</p> <p><b>Dr. Thomas D. Larson Fellowship, Eno Center for Transportation Leadership Conference</b> (\$5,000)</p> <p><b>Rail-volution, Conference Scholarship</b> (\$500)</p> <p><b>Helene M. Overly Memorial Scholarship, Women’s Transportation Seminar (WTS) Foundation</b>          International Award Winner (April 2012) (\$10,000)          Colorado Chapter Award Winner (February 2012) (\$4,000)</p> <p><b>Full-Tuition Scholarship, The Cooper Union for the Advancement of Science and Art</b> (Approx. \$120,000)</p>
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**SCHOLARSHIP ACTIVITIES**

<p><b>Research Interests</b></p> <p><b>Coursework</b></p> <p><b>Research Affiliations</b></p>	<ul style="list-style-type: none"> <li>• Interplay between housing and transportation policy, and implications for social justice</li> <li>• Urban infrastructure systems that support sustainable communities, with a focus on public transit</li> <li>• Community development</li> <li>• Processes of neighborhood change.</li> </ul> <p>Urban politics and policy, planning theory, policy process and analysis, transportation and land use planning, sustainability theory and practice;          Research design, multivariate statistics, spatial analysis, qualitative and mixed methods</p> <p>Active Communities and Transportation (ACT) Research Group (2010 – Present)          Center for Sustainable Infrastructure Systems (2010 – Present)</p>
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**RESEARCH POSITIONS**

<p>2012-January 2014</p> <p>Summer 2011</p>	<p><b>Task Manager, Denver Regional Council of Governments (DRCOG) Sustainable Communities Initiative Grant, Outcomes Assessment and Knowledge Sharing Team</b>  <b>Principal Investigator: Dr. Wes Marshall (UC-Denver)</b>          Responsible for managing tasks associated with the outcomes assessment portion of a Sustainable Communities Initiative Grant awarded to DRCOG and several partner organizations (including University of Colorado Denver) by the federal Sustainable Communities Partnership.</p> <p><b>Research Assistant, Social Equity and Fixed-Rail Transit</b>  <b>Faculty Advisors:</b> Dr. Jeremy Nemeth and Dr. Kevin Krizek (University of Colorado, Denver)</p>
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## RESEARCH POSITIONS, *continued*

2010-2011	<b>Research Assistant, Assessing Preferences for and Effects of Transit-Oriented Communities in Denver, Colorado</b> <b>Principal Investigators:</b> Dr. Wes Marshall (University of Colorado, Denver) and Dr. Carol Atkinson-Palombo (University of Connecticut)
2005-2006	<b>Research Assistant, Gardens for Growing Healthy Communities</b> <b>Principal Investigator:</b> Dr. Jill Litt (University of Colorado)
2005-2006	<b>Research Assistant, Center for Children, Youth, and Environments</b> <b>Principal Investigator:</b> Dr. Willem van Vliet (University of Colorado, Boulder)
2004-2005	<b>Editorial Assistant, Journal of Experimental Social Psychology</b> <b>Editor:</b> Dr. Bernadette Park (University of Colorado, Boulder)

## TEACHING POSITIONS

Fall 2015-Present	<b>Lecturer, Masters in Public Administration Program (on-line)</b> <b>University of Colorado Denver School of Public Affairs</b> Research and Analytic Methods (fall 2015, spring 2016, spring 2017) Readings in Community Planning and Social Justice (spring 2017)
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## ACADEMIC SERVICE

<b>ACT Research Group</b>	Student Leader (2011 – 2013)
<b>College of Architecture and Planning, UCD</b>	Faculty Search Committee Student Representative, Department of Planning and Design (2012-2013) Student Representative, PhD in Planning and Design Program (2011 – 2013) Organizer, PhD Colloquium (2010-2011)
<b>Transportation Research Board (TRB) Committee Activities</b>	Member, Committee on Environmental Justice in Transportation (ADD50) (2011-Present) Member, Committee on Transportation Needs of National Parks and Public Lands (ADA40) (2012-2015) Active Friend of the Committee, Committees on Women’s Issues in Transportation (ABE70), Health and Transportation (ADD50-01), and Social and Economic Factors (ADD20)
<b>Manuscript Review</b>	Transportation Research Record (TRB Committees on Environmental Justice in Transportation, Women’s Issues in Transportation, and Sub-committee on Health and Transportation)

## PEER-REVIEWED MANUSCRIPTS

2016 ( <i>under review</i> )	<u>Luckey, Kara</u> , Wesley Marshall, Catherine Durso & Carol Atkinson-Palombo. ( <i>under review</i> ). Residential preferences, transit accessibility and social equity: Insights from the Denver region. <i>Journal of Urbanism: International Research on Placemaking and Urban Sustainability</i> (submitted May 2016).
2014	Hena, Alejandro, Daniel Piatkowski, <u>Kara Luckey</u> , Krista Nordback, Wesley Marshall & Kevin Krizek. (2014). Sustainable transportation infrastructure investments and mode share changes: A 20-year background of Boulder, Colorado. <i>Transport Policy</i> , 37: 64-71.

## INVITED BOOK REVIEWS

May 2013	<u>Luckey, Kara</u> . Review of Brennenman, Marc & Thomas W. Sanchez. Planning as if People Matter: Governing for Social Equity. Washington, DC: Island Press. <i>Journal of Planning Literature</i> 28(2), 135-7.
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## BOOK CHAPTERS

2016	Martens, Karel, Daniel Piatkowski, Kevin J. Krizek, and <u>Kara Luckey</u> . “Chapter 6: Advancing discussions of cycling interventions based on social justice.” In <i>Bicycle Justice and Urban Transformation: Biking for All?</i> Routledge.
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## PEER-REVIEWED CONFERENCE PROCEEDINGS

January 2016	<u>Luckey, Kara</u> . Residential preferences, non-auto accessibility and housing affordability. <i>Transportation Research Board 2014 Annual Meeting</i> , Washington, D.C.
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## PEER-REVIEWED CONFERENCE PROCEEDINGS, *continued*

April 2015	<u>Luckey, Kara</u> , Wesley Marshall & Catherine Durso. Residential decision-making, transit accessibility, and social equity: Insights from the Denver region. <i>Congress for the New Urbanism</i> , Dallas, TX.
January 2014	<u>Luckey, Kara</u> and Wesley Marshall. Understanding the level of integration of light rail transit into communities in the Denver region. <i>Transportation Research Board 2014 Annual Meeting</i> , Washington, D.C.
January 2013	<u>Luckey, Kara</u> . Who benefits from rail transit investments? An assessment of rail access in the Denver Metropolitan Area and implications for social equity and transit effectiveness. <i>Transportation Research Board 2013 Annual Meeting</i> , Washington, D.C.
November 2012	<u>Luckey, Kara</u> and Wesley Marshall. Assessing travel behavior in transit-rich communities in the Denver Metropolitan Area: Does integration of transit and the community fabric matter? <i>Transportation Research Board (TRB) and American Public Transportation Association (APTA) 12<sup>th</sup> National Light Rail Conference</i> , Salt Lake City, UT.
January 2012	<u>Luckey, Kara</u> . Assessing the effectiveness of approaches to the allocation of low-income housing tax credits in proximity to rail transit. <i>Transportation Research Board 2012 Annual Meeting</i> , Washington, D.C.

## CONFERENCE PRESENTATIONS

November 2016	<u>Luckey, Kara</u> . Assessing current geographies of transit accessibility and housing affordability in eight U.S. metros. <i>55<sup>th</sup> Annual American Collegiate Schools of Planning 2016 Annual Meeting</i> , Portland, OR. (lectern)
January 2016	<u>Luckey, Kara</u> . Residential preferences, non-auto accessibility and housing affordability. <i>Transportation Research Board 2014 Annual Meeting</i> , Washington, D.C. (lectern)
April 2015	<u>Luckey, Kara</u> , Wesley Marshall & Catherine Durso. Residential decision-making, transit accessibility, and social equity: Insights from the Denver region. <i>Congress for the New Urbanism</i> , Dallas, TX. (lectern)
January 2014	<u>Luckey, Kara</u> . Who benefits from regional sustainability initiatives? Assessing social equity outcomes and factors associated with equitable distribution of benefits from regional rail transit. <i>Transportation Research Board 2014 Annual Meeting</i> , Washington, D.C. (poster)
January 2014	<u>Luckey, Kara</u> and Wesley Marshall. Understanding the level of integration of light rail transit into communities in the Denver region. <i>Transportation Research Board 2014 Annual Meeting</i> , Washington, D.C. (lectern)
January 2013	<u>Luckey, Kara</u> . Who benefits from rail transit investments? An assessment of rail access in the Denver Metropolitan Area and implications for social equity and transit effectiveness. <i>Transportation Research Board 2013 Annual Meeting</i> , Washington, D.C. (poster)
January 2013	<u>Luckey, Kara</u> (presiding officer, session organizer). Pre-organized session: Enhancing access to public lands for underserved urban communities. <i>Transportation Research Board 2013 Annual Meeting</i> , Washington, D.C.
January 2013	Henao, Alejandro, Daniel Piatkowski, <u>Kara Luckey</u> , Krista Nordback, Wesley Marshall & Kevin Krizek. Sustainable Transportation Infrastructure Investments and Mode Share Changes: A 20-Year Case Study of Boulder, Colorado. <i>Transportation Research Board 2013 Annual Meeting</i> , Washington, D.C. (poster)
November 2012	<u>Luckey, Kara</u> (presenter, moderator). Fixed-rail transit and urban revitalization: Assessing treatment of social equity. <i>53<sup>rd</sup> Annual American Collegiate Schools of Planning 2012 Annual Meeting</i> , Cincinnati, OH. (lectern)
January 2012	<u>Luckey, Kara</u> . Assessing the effectiveness of approaches to the allocation of low-income housing tax credits in proximity to rail transit. <i>Transportation Research Board 2012 Annual Meeting</i> , Washington, D.C. (lectern)
October 2011	Assessing Preferences for Transit-Oriented Communities in Denver, Colorado. <i>52<sup>nd</sup> Annual American Collegiate Schools of Planning 2011 Annual Meeting</i> , Salt Lake City, UT. (lectern)
April 2010	Visitor Transportation Systems in the National Park Service. <i>Department of Interior Conference on the Environment</i> , Portland, Oregon. (poster)

## CONFERENCE PRESENTATIONS, *continued*

August 2009	Bus Rapid Transit in the Roaring Fork Valley: A Unique Application. <i>American Public Transportation Association (APTA) Multimodal Planning Conference</i> , Washington, D.C. (authored lectern)
September 2008	Sustainable Transportation Planning: Transportation as an Intermodal System. <i>American Planning Association/American Society of Landscape Architects State Conference</i> , Breckenridge, CO. (lectern)

## PRACTITIONER EXPERIENCE

2005 – 2011	<p><b>Transit Planner and Engineer, David Evans and Associates, Inc.</b></p> <p>Served as Deputy Project Manager, Task Manager, and Lead Planner on a variety of work including transit, roadway, and multi-modal planning projects. Clients consisted of federal, state and local governments, with particular expertise in access and mobility solutions for federal land management agencies. Responsible for tasks related to alternatives development and evaluation, preparation of technical and environmental documentation, GIS-based analysis, and agency coordination. Ms. Luckey was also active in community engagement and participatory planning efforts with a range of clients in a variety of contexts. Clients included: National Park Service (NPS); U.S. Forest Service (USFS); local and regional transit agencies; state departments of transportation; and a range of counties and municipalities.</p> <p>Key projects include:</p> <ul style="list-style-type: none"><li>• <b>North Metro FasTracks Corridor Environmental Impact Assessment</b> (Regional Transportation District – Denver, Colorado), <i>Lead Planner</i> – Responsible for alternatives development and screening of commuter rail alternatives, GIS analysis, documentation, coordination of a large project team including several sub-consultants, agency coordination, and public involvement efforts.</li><li>• <b>Intermountain Region Long-Range Transportation Planning (LRTP) Baseline Conditions and Trend Analysis</b> (National Park Service), <i>Deputy Project Manager</i> – Completed an exhaustive inventory and assessment of baseline transportation asset and operational conditions in the NPS Intermountain Region. Identified combined asset and operational “hot spots” for the 91 parks located in the region, indicating high level of need for opportunities to be advanced through the LRTP process.</li><li>• <b>Albion Basin (Alta, Utah) Transportation Feasibility Study</b> (U.S. Forest Service), <i>Deputy Project Manager</i> – Completed feasibility study outlining the development and evaluation of access and mobility solutions aimed to improve visitor experience and reduce impacts on natural resources, including non-motorized, ski lift and shuttle bus options. Also responsible for several public involvement efforts including open house meetings, stakeholder meetings, and an alternatives development workshop.</li><li>• <b>Bandelier National Monument Parking and Traffic Management Study</b> (NPS), <i>Deputy Project Manager</i> – Developed and summarized outcomes from a two-day alternatives development and screening “Choosing by Advantages” workshop to address parking and traffic congestion issues that result in resource impacts and degradation of visitor experience.</li><li>• <b>Light Rail Best Practices</b> (City of Bellevue, Washington), <i>Task Manager</i> – Responsible for the land use chapter of this study which identified a set of best practices associated with the implementation of light rail transit in the City of Bellevue. Tasks included researching, analyzing, and presenting a comprehensive set of best practices related to the relationship between land use and high-capacity transit, including concepts associated with Transit Oriented Development.</li><li>• <b>Transfort Strategic Plan</b> (Fort Collins and Loveland, Colorado), <i>Lead Planner</i> – Evaluated phased alternatives for redesign of the Transfort system and related technical documentation.</li><li>• <b>Bus Rapid Transit Project Development</b> (Roaring Fork Transportation Authority – Aspen, Colorado) – Assisted in ridership projections and preparation of funding application to FTA’s Very Small Starts program, which resulted in the funding for BRT connecting Glenwood Springs and Aspen, Colorado.</li><li>• <b>South Rim (Grand Canyon National Park) Visitor Transportation Plan and EA</b> (NPS), <i>Transportation Planner</i> – Completed research, analysis and documentation related to visitor experience, air quality and transportation in support of EA documentation.</li></ul>
2001 – 2003	<p><b>Intern to Senior Fellow of Infrastructure Planning, Regional Plan Association (New York, New York)</b></p>

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**PROFESSIONAL REGISTRATION and TRAINING**

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2015	<b>Transit Network Design, Jarrett Walker &amp; Associates, Inc. (Seattle, WA)</b>
2010 – Present	<b>Certified, American Institute of Certified Planners (AICP)</b>
2007 – Present	<b>Certified Engineer-in-Training (EIT), State of Colorado</b>
2009	<b>Introduction to Transit Operations Planning, Institute of Transit Operations Planning (Philadelphia, PA)</b>
2006	<b>Director’s Order 12 – Integrating NEPA into NPS Activities, National Park Service (Glacier NP, MT)</b>

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**SERVICE TO THE PROFESSION and COMMUNITY**

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<b>Women’s Transportation Seminar (WTS)</b>	Co-Chair, WTS Puget Sound Book Club (2013 – present) Co-Chair, WTS Colorado Professional Development Committee (2012 – 2013) Member, WTS Colorado Professional Development Committee (2005 – 2013) Chair, WTS Colorado Professional and Student Mentoring Programs (2007 – 2012)
<b>Invest in Youth City of Seattle</b>	Tutor, Roxhill Elementary, Seattle Public Schools (2016 – Present) Selected Participant, Housing Affordability and Livability Agenda (HALA) Focus Groups (2016)
<b>Planners Network American Planning Association (APA)</b>	Member (2011 – Present) Member (2005 – Present) Oletski Valley Community Vision Pro-Bono Planning Team (2007)

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**HONORS and LEADERSHIP ACTIVITIES**

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2014	<b>U.S. Department of Transportation, Dwight D. Eisenhower Transportation Fellows Research Showcase</b> Best Poster Presentation, 2014 Transportation Research Board Annual Meeting
2013	<b>Eno Center for Transportation Leadership Development Conference</b> , Selected Participant
2010	<b>Women’s Transportation Seminar, Colorado</b> , “Emerging Leader of the Year”
2007-2010	<b>David Evans and Associates Future Leaders and Strategic Visioning Team</b> , Selected Participant
2003	<b>Tau Beta Pi Engineering Honors Society</b> , Selected
2003	<b>Chi Epsilon Engineering Honors Society</b> , Selected

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**STATISTICAL and ANALYSIS SOFTWARE SKILLS**

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<b>Statistical Tools</b>	R and SPSS statistical analysis software
<b>Other Analytic Tools</b>	ArcGIS spatial analysis software NVivo text analysis software

*Updated January 2017*