

Present Position

Professor, Program in Environmental Design, University of Colorado
Visiting Professor, University of Bologna (Department of Economics, '13-'14)
Sustainability Education/Outreach Coordinator (campus), University of Colorado (on leave '13-'14)

Current Fellowships and Appointments

- *Leopold Leadership Program*, 2013 Fellow, Stanford University Woods Institute for the Environment
- *US – Italy Fulbright Scholar for Teaching/Research*, 2013-2014, US-Italy Fulbright Commission
- Bicycle Transportation Committee, *Transportation Research Board*, *National Research Council* ('09 – '15)
- Senior Transportation Fellow, *CU Environmental Center*, University of Colorado ('12 – present)
- Academic Director, Sustainable Practices Program, *CU Environmental Center* ('10 – present)
- Board Member, *World Society of Transport and Land Use Research (WSTLUR)* ('11 – '15)
- Co-Director, *Active Communities/Transportation (ACT) Research Group* (director from '03-'10)

Education

Ph.D. University of Washington, Seattle, WA (2001)
Interdisciplinary Ph.D. Program in Urban Design & Planning

M.S.C.E. University of Washington, Seattle, WA (2000)
Department of Civil Engineering (transportation)

M.R.P. University of North Carolina at Chapel Hill, Chapel Hill, NC (1995)
Department of City and Regional Planning

B.S.E. Northwestern University, Evanston, IL (1993)
McCormick School of Engineering, Environmental Management and Communication Studies

Prior Positions & Professional Appointments

University of Colorado

- Director, PhD Program in Design and Planning, College of Architecture and Planning (2007-2012).
- Associate Professor, Department of Planning and Design (2007-2011).
- Executive Committee, Integrative Graduate Education and Research Traineeship (IGERT)

Environment & Sustainability Visioning Committee (campus wide), University of Colorado ('12-'13)

Academic Review & Program Advisory Committee (campus wide), University of Colorado ('12-'15)

Founding Co-Editor & Editor of the Americas, *Journal of Transport and Land Use (JTLU)* (2007 – 2013)

Conference Chair, *World Symposium on Transport and Land Use Research (WSTLUR)* (2010-2011)

Research Associate, *Mineta Transportation Institute* (2009 – present)

Editorial Advisory Boards: -*Journal of Transportation and Society* (May 2010 – present)
-*Journal of the American Planning Association* (May 2007 – Nov 2010)

University of Minnesota

- Associate Professor (with tenure). Humphrey Institute of Public Affairs (2006-2007)
- Assistant Professor, Humphrey Institute of Public Affairs (2001-2006)...*Additional affiliations included:*
 - Faculty Scholar, Ctr. for Transportation Studies
 - Member, Obesity Prevention Center
 - Research Fellow, Metropolitan Design Center
 - Faculty Affiliate, Civil Engineering

National Research Council, Transportation Research Board Committees:

- Chair, Telecommunications and Travel (ADB20)* (2006 – 2012)
- Member, Transportation and Land Development (ADD30)* (January 2001 – 2009)
- Member, Travel Behavior and Values (ADB10)* (April 2005 – 2011)

Member, Steering Committee, Minnesota DOT, Bicycle, Pedestrian, and Telework Plan ('03 – '04)

Vice-president, Minnesota Bicycle & Pedestrian Alliance Board (April 2002–February 2005)

Member, City of Seattle Bicycle Advisory Board (July 1997 – July 2001)

Publications**Books**

1. Karst Geurs, **Kevin J. Krizek**, and Aura Reggiani, editors (2012). *Accessibility Analysis and Transport Planning: Challenges for Europe and North America*. Edward Elgar.
2. Levinson, David and **Kevin J. Krizek** (2008). *Planning for Place and Plexus: Metropolitan Land Use and Transport*. Routledge, New York.
3. Levinson, David and **Kevin J. Krizek**, editors (2005). *Access to Destinations*. Elsevier, London, UK.

Refereed journal articles

(underline indicates that co-author is a student, research associate, or postdoc under my supervision)

- 2012 1. Forsyth, Ann, **Kevin J. Krizek**, Asha W. Agrawal (2012). Simple, Inexpensive Approach to Sampling for Pedestrian and Bicycle Surveys: Approach Developed in Pedestrian and Bicycle Survey. *Transportation Research Record, Journal of the Transportation Research Board*. No. 2299: pp 22-30. DOI: 10.3141/2299-03.
2. Forsyth, Ann, **Kevin J. Krizek**, Asha W. Agrawal, and Eric Stonebraker (2012). Reliability Testing of the Pedestrian and Bicycling Survey (PABS) Method. *Journal of Physical Activity and Health*. 9:677-688. Pmid: 21946264.
3. **Krizek, Kevin J.**, Dave Newport, Jim White, Alan R. Townsend (2012). Higher Education's Sustainability Imperative: How to Practically Respond? *International Journal of Sustainability in Higher Education*. Vol. 13(1): pp. 19-33. doi: 10.1108/14676371211190281
- 2011 4. **Krizek, Kevin J.** and Eric Stonebraker (2011). Assessing Options to Enhance Cycling-Transit Integration, *Transportation Research Record, Journal of the Transportation Research Board*. No. 2217: pp. 162-167. DOI: 10.3141.
5. Forsyth, Ann and **Kevin J. Krizek** (2011). Urban Design: Is there a Distinctive View from the Bicycle? *Journal of Urban Design*. 16(4): pp 531-549. doi: 10.1080/13574809.2011.586239
6. Nordback, Krista, Dan Piatkowski, Bruce Janson, Wesley Marshall, and **Kevin J. Krizek** and Deborah Main (2011). Using Inductive Loops to Count Bicycles in Mixed Traffic. *Journal of Transportation of the Institute of Transportation Engineers*. 2(1): pp 39-56.
7. Schively Slotterback, Carissa, Ann Forsyth, **Kevin J. Krizek**, Amanda Johnson, and Aly Pennucci, (2011). Testing Three Health Impact Assessment Tools in Planning: A Process Evaluation. *Environmental Impact Assessment Review*. 31: pp 144-153.
- 2010 8. **Krizek, Kevin J.** and Eric Stonebraker (2010). Bicycling and Transit: A Marriage Unrealized. *Transportation Research Record, Journal of the Transportation Research Board*. No. 2144: pp 161-167.
9. Forsyth, Ann and **Kevin J. Krizek** (2010). Promoting Walking and Bicycling: Assessing the Evidence to Assist Planners. *Built Environment*. 36(4): pp 429-446.
10. Wilson, Elizabeth, Julian Marshall, Ryan Wilson, and **Kevin J. Krizek** (2010). By Foot, Bus or Car: Children's School Travel and School Choice Policy. *Environment and Planning A*. 42: pp 2168-2185.
11. **Krizek, Kevin J.** (2010). Measuring Accessibility: Prescriptions for Performance Measures of the Creative and Sustainable City. *International Journal of Sustainable Design*. Vol. 13, Nos. 1/2, pp 149-160. doi: 10.1504/IJSD.2010.035105
12. Forsyth, Ann, Carissa Schively Slotterback, and **Kevin J. Krizek** (2010). HIA for Planners: What Tools are Available and Are They Useful for Planners? *Journal of Planning Literature*. 24: pp 231-245.
13. Ahmed El-Geneidy, Horning, Jessica and **Kevin J. Krizek** (2010). Analyzing Transit Service Reliability Using Detailed Data from Automated Vehicle Locator Systems. *Journal of Advanced Transportation*. doi: 10.1002/atr.134.
14. Iacono, Michael, **Kevin J. Krizek**, Ahmed El-Geneidy (2010). Measuring Non-motorized Accessibility: Issues, Alternatives, and Execution. *Journal of Transport Geography*. 18: pp 133-140.
- 2009 15. **Krizek, Kevin J.**, Ann Forsyth, and Carissa Schively Slotterback (2009). Is There a Role for Evidence-Based Practice in Urban Planning and Policy? *Planning Theory and Practice*. Vol. 10, No. 4

- (December), pp 459–478.
16. Forsyth, Ann, Carissa Schively Slotterback, and **Kevin J. Krizek** (2009). Health Impact Assessments in Planning: Development and Testing of the Design for Health HIA Tools. *Environmental Impact Assessment Review*. Vol. 30, Issue 1, pp 42-51.
 17. **Krizek, Kevin J.**, Susan L. Handy, and Ann Forsyth (2009). Explaining Changes in Walking and Bicycling Behavior: Challenges for Transportation Research. *Environment and Planning B*. 36: pp 725 - 740.
 18. **Krizek, Kevin J.**, Gary Barnes, and Kristin Thompson (2009). Analyzing the Effect of Bicycle Facilities on Commute Mode Share over Time. *Journal of Urban Planning and Development*. Vol. 135, no. 2, pp 66-73.
 19. Forsyth, Ann, **Kevin J. Krizek**, and Daniel Rodriguez (authors listed alphabetically; each contributed equally) (2009). *Progress in Planning*. Chapter 2 in Blanco H., Alberti M., Forsyth A., Krizek, K.J., Rodriguez D.A., Talen E., Ellis C., 'Hot, congested, crowded and diverse: emerging research agendas in planning', *Progress in Planning*. 71: pp 153-205.
 - 2008 20. King, David, **Kevin J. Krizek** and David Levinson (2008). Designing and Assessing a Teaching laboratory for an integrated land use and transportation course. *Transportation Research Record, Journal of the Transportation Research Board*. 2046: pp 85-93.
 - 2007 21. Wilson, Elizabeth, Ryan Wilson and **Kevin J. Krizek** (2007). Examining the Implications of School Choice on Travel Behavior and Environmental Emissions. *Transportation Research, Part D*. Vol 12, pp 508-518.
 22. **Krizek, Kevin J.**, Ahmed El-Geneidy, and Kristin Thompson (2007). A Detailed Analysis of How an Urban Trail System Affects Cyclists' Travel. *Transportation*. 34(5): pp 611-624.
 23. **Krizek, Kevin J.**, Gavin Poindexter, Gary Barnes, and Paul Mogush (2007). Analyzing the Benefits and Costs of Bicycle Facilities Via On-Line Guidelines. *Planning Practice and Research*. 22(2): pp 197-213.
 24. **Krizek, Kevin J.** and Ahmed El-Geneidy (2007). Segmenting Preferences and Habits of Transit Users and Non-users. *Journal of Public Transportation*. 10(3): pp 71-94.
 25. Wilson, Ryan, **Kevin J. Krizek** and Susan L. Handy (2007). Trends in Out-of-home and At-home Activities: Evidence from Repeat Cross-Sectional Surveys. *Transportation Research Record, Journal of the Transportation Research Board*. 2014: pp 76-84.
 26. Tilahun, Nebiyou, David M. Levinson, and **Kevin J. Krizek** (2007). Trails, Lanes, or Traffic: The Value of Different Bicycle Facilities Using an Adaptive Stated Preference Survey. *Transportation Research, Part A*. 41, p.287-301.
 - 2006 27. **Krizek, Kevin J.** (2006). Lifestyles, Residential Location Decisions, and Pedestrian/Transit Activity. *Transportation Research Record, Journal of the Transportation Research Board*. 1981, p. 171-178.
 28. **Krizek, Kevin J.** (2006). Two Approaches to Valuing Some of Bicycle Facilities' Presumed Benefits. *Journal of the American Planning Association*, Summer, Vol. 72, No. 3, p.309-320.
 29. **Krizek, Kevin J.**, and Pamela Jo Johnson (2006). Proximity to Trails and Retail: Effects on Urban Cycling and Walking. *Journal of the American Planning Association*, Winter, Vol. 72, No. 1, p. 33-42.
 30. **Krizek, Kevin J.**, Yi Li, and Susan L. Handy (2006). Spatial Attributes and Patterns of Use in Household-Related ICT Activity. *Transportation Research Record, Journal of the Transportation Research Board*. 1926: p. 252-259.
 31. Barnes, Gary and **Kevin J. Krizek**. Estimating Bicycling Demand (2006). *Transportation Research Record, Journal of the Transportation Research Board*. 1939: p. 45-51.
 - 2005 32. Farag, Sindy, **Kevin J. Krizek**, and Martin Dijst (2005). E-shopping and its Relationship with In-store Shopping: Empirical Evidence from the Netherlands and the USA. *Transport Reviews*. 26(1): p. 43-61.
 33. **Krizek, Kevin J.**, Pamela Jo Johnson and Nebiyou Tilahun (2005). Gender Differences in Bicycling

2004
2003 and
earlier

Behavior and Facility Preferences. *Volume #2, Research on Women's Issues in Transportation*. National Academy Press/Transportation Research Board, Special Report, p. 31-40.

34. **Krizek, Kevin J.** and David M. Levinson. Teaching Integrated Land use-Transportation Planning: Topics, Readings, and Strategies. *Journal of Planning Education and Research*. 24(3): p.304-316.
35. **Krizek, Kevin J.** and Rio Roland. (2005). What is at the End of the Road? Understanding Discontinuities of On-Street Bicycle Lanes in Urban Settings. *Transportation Research, Part D*. 10(1): p.55-68.
36. **Krizek, Kevin J.**, Amanda Birnbaum, and David M. Levinson (2004). A Schematic for Focusing on Youth in Investigations of Community Design and Physical Activity. *American Journal of Health Promotion*. 19(1) Sept./Oct: p.33-38.
37. **Krizek, Kevin J.** (2003). Residential Relocation and Changes in Urban Travel: Does Neighborhood-Scale Urban Form Matter? *Journal of the American Planning Association*. Spring, Vol. 69, No. 3, p.265-281.
38. **Krizek, Kevin J.** (2003). Neighborhood Services, Trip Purpose, and Tour-based Travel. *Transportation*. 30: p.387-410.
39. **Krizek, Kevin J.** (2003). Operationalizing Neighborhood Accessibility for Land Use-Travel Behavior Research and Regional Modeling (2003). *Journal of Planning Education and Research*. 22(3): p.270-287.
40. **Krizek, Kevin J.** and Paul Waddell. (2003). Analysis of Lifestyles Choices: Neighborhood Type, Travel Patterns, and Activity Participation. *Journal of the Transportation Research Board, Transportation Research Record*. 1807: p.119-128.
41. **Krizek, Kevin J.** (2003). Transit Supportive Home Loans: Theory, Application, and Prospects for Smart Growth. *Housing Policy Debate*. Vol. 14, Issue 4, p.657-677.
42. **Krizek, Kevin J.** A Pre-test/Post-test Strategy for Researching Neighborhood-scale Urban Form and Travel Behavior. *Journal of the Transportation Research Board, Transportation Research Record*. 1722: p.48-55.

Articles currently under peer-review

1. Daniel Piatkowski, Rachael Bronson, Wesley Marshall, **Kevin J. Krizek**. Measuring the Impacts of Bike to Work Day Events for Different Populations. *Journal of Urban Planning and Development*.
2. Silvia Bernardi, **Kevin J. Krizek**, Federico Rupi. Quantifying the role of disturbances and speeds on separated bicycle facilities. *Journal of Transport and Land Use Research*.
3. Alejandro Henao, Daniel Piatkowski, Kara S. Luckey, Krista Nordback, Wesley E. Marshall, **Kevin J. Krizek**. Sustainable Transportation Infrastructure Investments and Mode Share Changes: A 20-year background of Boulder, Colorado. *Transport Policy*.
4. Menard, Jason, Francis Harvey and **Kevin J. Krizek**. Improving GPS Data Collection of Human Spatial Behavior. *The Professional Geographer*.
5. Daniel Piatkowski, **Krizek, Kevin J.**, and Susan L. Handy. Walking and Cycling's Role in Addressing Climate Change: Accounting for the Substitution Effect. *Journal of Transport and Society*.
6. **Krizek, Kevin J.**, Yi Li, and Susan L. Handy. ICT as a Substitute for Non-work Travel: A Direct Examination. *Journal of Urban Technology*.

Book chapters

1. Paul Mogush, **Kevin J. Krizek**, David Levinson (2014 expected). The Value of Bicycle Facility Access on Home Purchases. *Accessibility and Amenities*. K. T. Geurs, Tomaz Dentinho, and Roberto Patuelli (editors). Edward Elgar.
2. **Kevin J. Krizek**, Elizabeth Wilson, Julian Marshall, and Ryan Wilson (2014). Transport Costs of School Choice (Gregory Ingram, editor). *Lincoln Institute LPC Volume: Education, Land and Location*.
3. **Kevin J. Krizek**, Ryan Wilson and Ahmed El-Geneidy (2014). How Stable are Preferences for Neighborhood Type and Design in Residential Moves? *An International Handbook on Transport and*

Development. Editors: Robin Hickman, David Bonilla, Moshe Givoni, David Banister. University of Oxford.

4. **Kevin J. Krizek** (2012). Cycling, Urban Form and Cities: What Do We Know and How Should We Respond? *Cycling and Sustainability; Transport and Sustainability, Volume 1*. John Parkin, editor. Chapter 5; 111-130. Emerald Group Publishing, UK.
5. **Kevin J. Krizek** and David Levinson (2012). Access. *The Oxford Handbook of Urban Planning*. Rachel Weber and Randall Crane, editors. Chapter 9; pages 166-180. Oxford University Press, New York.
6. **Kevin J. Krizek**, Jessica Horning, and Ahmed El-Genaidy (2012). Perceptions of Accessibility to Neighborhood Retail and Other Public Services. *Accessibility analysis: Improving transport planning in Europe and North America*. Editors: Karst Geurs, Kevin J. Krizek, and Aura Reggiani. Edward Elgar.
7. Handy, Susan L., Eva Heinen and **Kevin J. Krizek** (2012). Cycling in Small Cities. *City Cycling*. Editors: John Pucher and Ralph Buehler. Chapter 12, pages 257-286. MIT Press.
8. Handy, Susan L., **Krizek, Kevin J.** (2012). The Role of Travel Behavior Research in Reducing the Carbon Footprint: A the U.S. Perspective. C. Bhat and R. Pendyala, editors. *Travel Behaviour Research in an Evolving World*. Chapter 3, pages 37-58. International Association of Travel Behavior Research.
9. **Krizek, Kevin J.** (2008). Exploiting Parcel Level Data to Create Detailed Measures of Accessibility. *How to Define and Measure Access and Need Satisfaction in Transport*. U. Becker, J. Bohmer, and R. Gerike, editors. Dresdner Institut für Verkehr und Umwelt e. V.
10. **Krizek, Kevin J.** (2007). Estimating the Economic Benefits of Bicycling and Bicycle Facilities: An Interpretive Review and Proposed Methods. *Essays on Transportation Economics*, Pablo Coto-Millán and Vicente Inglada, editors. Chapter 13, pages 219-248; Springer publishing, London.
11. **Krizek, Kevin J.** and Andrew Johnson (2007). Mapping the Terrain of Information and Communications Technology (ICT) and Household Travel. *Essays on Transportation Economics*, Pablo Coto-Millán and Vicente Inglada, editors, Chapter 19 (pages 363-379), Springer publishing, London.
12. **Krizek, Kevin J.** (2006). The Complexities of Using Land-Use Planning to Affect Travel. *Common Good: Ideas from the Humphrey*, John Brandl, editor. Chapter 5 (pages 31-40). Humphrey Institute of Public Affairs.
13. David Levinson, **Kevin J. Krizek**, and David Gillen (2005). The Machine for Access. *Access to Destinations*. David Levinson and Kevin J. Krizek, editors. Chapter 1 (pages 1-10), Elsevier, London, UK.
14. **Krizek, Kevin J.** (2005). Perspectives on Accessibility and Travel. *Access to Destinations*. David Levinson and Kevin J. Krizek, editors. Chapter 6 (pages 109-130), Elsevier, London, UK.
15. **Krizek, Kevin J.** (2002). Planning, Household Travel, and Household Lifestyles. *Transportation Systems Planning: Methods and Applications*, Konstadinos Goulias, editor. Chapter 6 (42 pages), CRC Press.

Book, plan, video reviews

1. **Krizek, Kevin J.** (2004). Review of: The New Transit Town: Best Practices in Transit-Oriented Development. *Journal of Planning Literature*, 19, no. 3, p. 349-350.
2. **Krizek, Kevin J.** (2003). Review of: Downhill Slide: Why the Corporate Ski Industry is Bad for Skiing, Ski Towns, and the Environment. *Journal of Planning Education and Research*, 23 (Fall), no. 1, p.112-113.
3. **Krizek, Kevin J.** (2001). *This Place Called Home: Tools for Sustainable Communities*, Alliance for Community Education and Pearson-Glaser, *Subdivide and Conquer*, Gersh, J., & Congson, C., and *Understanding Urban Sprawl*, Films for the Humanities and Sciences. *Journal of the American Planning Association*, 76 (Spring), no. 2.
4. **Krizek, Kevin J.** (2000). "Portland Pedestrian Master Plan." *Places—Journal of the Environmental Design Research Association*, 14 (Winter); no. 1; p.18-21.

Other research / teaching publications

1. Kevin J. Krizek (2011 -). www.vehicleforasmallplanet.com. Blog on ideas about bike planning, active

transport and active communities; new material published weekly.

2. **Kevin J. Krizek** and Kelly Clifton (2011). Introducing the World Society for Transport and Land Use Research. *Journal of Transport and Land Use*. 4(3): pp 1-2.
3. **Kevin J. Krizek** (2011). Fruits, Veggies and Mass Cycling (2011). *Progressive Planning*. No 189 (Fall 2011), pp 20-22.
4. **Kevin J. Krizek**, Ann Forsyth, and Laura Baum (2009). *Walking and Cycling International Literature Review, Final Report*. Department of Transport, State Of Victoria. Melbourne, Australia.
5. Levinson, David, **Kevin J. Krizek** (2008). From the Editors. *Journal of Transport and Land Use*. 1:2 (p1-3).
6. Levinson, David, **Kevin J. Krizek**, Martin Dijst, Jessica Guo, and Hong Lo (2008). Introducing the Journal of Transport and Land Use. *Journal of Transport and Land Use*. 1:1 (p1-4).
7. **Krizek, Kevin J.** (2005). "Household Lifestyles and Their Relationship to Land use-Transportation Planning," *CURA Reporter (Center for Urban and Regional Affairs, University of Minnesota)*, Volume 35, Number 4 (Fall); p. 3-11.
8. **Krizek, Kevin J.** and David Levinson (2006). "*Networks and Places: Integrating Transportation, Land Use, and Urban Design.*" Teaching Smart Growth at Colleges and Universities: A Set of Model Course Prospectuses. U.S. Environmental Protection Agency.
9. **Krizek, Kevin J.** (2003). The Complex Role of Urban Design and Theoretical Models of Physical Activity. *Progressive Planning*. No. 157, p.28-29.
10. **Krizek, Kevin J.** and Joe Power. (1997). A Planner's Guide to Sustainable Development. American Planning Association, *Planning Advisory Service Report, 467*, 66 pp.
11. **Krizek, Kevin J.** (1995). Patterns of Use in Main Street Activity: A Case Study of Downtown Chapel Hill, NC. *Carolina Planning, 20* (2), 62-70.

Final research reports and publications from funded projects serving as PI

1. *Measuring Active Travel: Recommendations for Colorado* (Ann Forsyth, Kevin J. Krizek, Charlier Associates). Kaiser Permanente (April 2012).
2. *Bicycling to Transit: Informing the Possibilities*. (Kevin J. Krizek and Eric Stonebraker). Mineta Transportation Institute (February 2011).
3. *Measuring Walking and Cycling Using the PABS: A Low-Cost Survey Method for Local Communities User's Manual* (Ann Forsyth, Kevin J. Krizek, Asha Weinstein Agrawal). Mineta Transportation Institute (December 2010).
4. *Pedestrian and Bicycling Survey (PABS): User's Manual* (Kevin J. Krizek, Ann Forsyth, Asha Weinstein Agrawal). Mineta Transportation Institute (December 2010).
5. *Arden Hills. Healthy City Planning Workshop* (Final Summary Report from Health Impact Assessment). Minnesota Department of Health. (April 2010).
6. *Design for Health* (www.designforhealth.net). Blue Cross-Blue Shield of Minnesota (June 2009)
7. *Access to Destinations: Parcel Level Land Use Data Acquisition and Analysis for Measuring Non-Auto Accessibility*. Minnesota Department of Transportation. Hennepin County (MN) and Minnesota Department of Transportation, Report no. Mn/DOT 2008-19 (July 2008)
8. *Access to Destinations: How Close is Close Enough? Estimating Accurate Distance Decay Functions for Multiple Modes and Different Purposes*. Minnesota Department of Transportation. Report no. Mn/DOT 2008-11 (May 2008)
9. *Nonmotorized Transportation Pilot Program Evaluation Study*. Federal Highway Administration (June 2007)
10. *Refining Methods for Estimating the Effect of Bicycle Infrastructure on Use and Property Value*. Midwest Regional University Transportation Center (June 2007)
11. *Refining Methods for Calculating Non-Auto Travel Times*. Hennepin County, (Minnesota) and Minnesota

- Department of Transportation, Report no. Mn/DOT 2007-24 (January 2007)
12. *Commuter Bicyclist Behavior and Facility Disruption*. Minnesota Department of Transportation, Report no. Mn/DOT 2007-15 (Dec. 2006)
 13. *The Safety of Pedestrian and Bicycle Travel in Minnesota: Inventory, Analysis, and Prospectus*. Minnesota Department of Transportation (January, 2007)
 14. *Better Understanding the Market Potential of Metro-transit Ridership*. U.S. Dept of Transportation, Report no. CTS 06-09 (October, 2006)
 15. *An Observational Study of Physical Activity and Use Along a Hennepin County Walk / Bicycle Trail System*. University of Minnesota Obesity Prevention Center (November, 2006)
 16. *Guidelines for Analysis of Investments in Bicycle Facilities*. National Cooperative Highway Research Program, Report 552, Transportation Research Board of the National Academies (January, 2006).
 17. *Isanti County Active Living: Progress of Year One Activities*. Blue Cross-Blue Shield (July, 2005).
 18. *Tools for Predicting Usage and Benefits of Urban Bicycle Network Improvements*, Minnesota Department of Transportation, Report no. Mn/DOT 2005-50 (December 2005)
 19. *User Perspectives on Location Efficient Mortgages and Car Sharing*. Minnesota Department of Transportation, Report no. Mn/DOT 2005-24 (June, 2005)

Working papers available from the Active Communities / Transportation (ACT) Research Group.

1. **Kevin J. Krizek** and Siegmund J. Langegger. *Bicycling in Boulder: Researching Initiatives Worth Replicating?* Paper 09-03.
2. El-Geneidy, Ahmed, **Kevin J. Krizek**, and Michael Iacono. *Predicting bicycle travel speeds along different facilities using GPS data: a Proof of Concept Model*. Paper 07-04.
3. Clifton, Kelly and **Kevin J. Krizek**. *The NHTS in Understanding Bicycle and Pedestrian Travel and How Other Data Sources Can Help*. Paper 06-01.
4. Mogush, Paul, **Kevin J. Krizek**, and David Levinson. *The Value of Trail Access on Home Value*. Paper 06-02.
5. **Kevin J. Krizek** and Ahmed M. El-Geneidy. *A Micro-level Analysis of Bicycle Commuting and Facility Construction Using Longitudinal Data*. Paper 05-01.
6. **Krizek, Kevin J.** *Transit Supportive Home Loans a Half Decade Later*. Paper 05-02.

Editorials, commentaries

1. **Krizek, Kevin J.** (2002, September 5). *Even Here, A Failure to Respect Cyclists' Needs*. *Minneapolis Star Tribune*, p. A2 (Commentary).
2. **Krizek, Kevin J.** (2000, October 19). *Light Rail Stands for Choice, Not Reduced Congestion*. *Seattle Times*, p. B7 (Opinion/Editorial).

**Honors
&
Awards**

- 2009 - *National Planning Excellence Award for Best Practices* for Design for Health (team) Project. American Planning Association.
- 2009 - *Great Places Award (research category)* for Design for Health (team) Project. Places, Metropolis, and the Environmental Design Research Association (EDRA).
- 2008 - *Merit Award* for Design for Health (team) Project. Minnesota Chapter of the American Planning Association.
- 2001 - *Barclay Gibbs Jones Award for Best Dissertation in the Field of Planning*. Association of Collegiate Schools of Planning.
- 2001 - *Faculty Medal*. Department of Urban Design and Planning, University of Washington, for exceptional work in theory/research and providing intellectual leadership.
- 2000 - *ACSP-Best Student Paper*. Association of Collegiate Schools of Planning/Fannie Mae
- 2000 - *Fannie Mae Foundation Travel Stipend* to the Ph.D. Workshop and Congress of Association of

European Schools of Planning in Brno, Czech Republic.

**Completed
Research
Projects
(sponsored)**

• Co-PI (w / Ann Forsyth and Charlier Associations). The Colorado Mile Markers: Recommendations for Measuring Active Transportation. Kaiser Permanente. (Completed May 2012)	\$50,000
• Co-PI (w / Bob Johns): National Non-motorized Transportation Pilot Program. Federal Highway Administration (Awarded August 2006; phase 1 completed in fall 2007; phase 2 completed in spring 2011)	\$403,509
• Co-PI (w / Ann Forsyth). Non-motorized Transportation Survey: Development and Testing. Mineta Transportation Institute (Completed June 2010).	\$60,000
• PI: Bicycling Access and Egress to Transit: Informing the Possibilities. Mineta Transportation Institute (Completed August 2010)	\$72,000
• PI: Access to Destinations: Application of Accessibility Measures for Non-Auto Travel Modes. Minnesota Department of Transportation (Completed June 2009)	\$184,000
• PI: Getting Our Minds Around Measures of Accessibility: Generating Proof of Concept Maps for the Front Range. College of Architecture and Planning, UC Denver (completed May 2009)	\$5,000
• Co-I (w / Elizabeth Wilson and Julian Marshall). School Travel and the Implications of Advances in Transportation Related Technology. Intelligent Transportation Systems Center, University of Minnesota (Completed May 2009)	\$118,000
• Co-PI (w / Ann Forsyth): Integrating Active Living Principles into Municipal Planning. Blue Cross Blue Shield of Minnesota (Completed June 2008)	\$474,820
• Co-PI (w / Ann Forsyth). Promoting Bicycling & Walking: How Research Informs Practice. <i>Victoria (Australia) Department of Infrastructure, Walking and Cycling Branch</i> (Completed January 2008)	\$ 45,000
• PI: Parcel Level Land Use Data Acquisition & Analysis for Measuring Non-Auto Accessibility. Minnesota Department of Transportation (Completed July, 2008).	\$85,000
• PI: How Close is Close Enough? Estimating Accurate Distance Decay Functions by Purpose and Modes. Minnesota Department of Transportation (Completed June '08)	\$55,510
• PI: Guidelines for Benefit-Cost Analysis of Bicycle Facilities: Refining Methods for Estimating the Effect of Bicycle Infrastructure on Use and Property Value. Midwest Regional University Transportation Center (Completed June 2007)	\$69,933
• Co-I: Spatial Impacts of Technology. State and Local Policy Program, STAR-TEA21 Project (completed June 2007, managed approximately \$30,000 / year)	\$131,000
• PI: Refining Methods for Calculating Non-Auto Travel Times. Hennepin County, (Minnesota) and Minnesota Dept. of Transportation (Completed January 2007)	\$62,205
• Co-PI (w / Francis Harvey): Commuter Bicyclist Behavior and Facility Disruption. Minnesota Dept. of Transportation (Completed December 2006)	\$70,000
• PI: Safety of Pedestrian and Bicycle Travel in Minnesota: Inventory, Analysis, and Prospectus. Minnesota Department of Transportation (Completed December 2006)	\$69,000
• Project Advisor: Racial and Gender Diversity in State DOTs and Transit Agencies: Phase I Benchmark Scoping. Project J-06; National Cooperative Highway Research Program (Completed December 2006)	\$50,000
• PI: An Observational Study of Physical Activity along a Hennepin County Walk/Bicycle Trail System. University of Minnesota Obesity Prevention Center (Completed May, 2006)	\$10,000
• PI: Understanding the Market Potential of Metro-transit Ridership. U.S. Department of Transportation (Completed April, 2006)	\$35,260
• PI: Guidelines for Analysis of Investments in Bicycle Facilities. National Cooperative Highway Research Program, Transportation Research Board (August, 2005)	\$300,000
• PI: Operationalizing Preferences for Land Use-Transportation Planning Graduate School of the University of Minnesota (Completed June, 2005)	\$26,348
• PI: Twin City Lifestyles and Land Use-Transportation Policy. Center for Urban and Regional Affairs, University of Minnesota (Completed July, 2005)	\$33,000
• PI: User Perspectives on Location Efficient Mortgages and Car-sharing. Minnesota Department of Transportation (Completed May, 2005)	\$38,000
• PI: Evaluating Isanti County's (Minnesota) Active Living by Design Program. Blue	\$10,000

	<ul style="list-style-type: none"> Cross-Blue Shield of Minnesota (Completed August, 2005) Co-PI (w / Gary Barnes): Measuring the Economic Benefits of Cycling. Minnesota Department of Transportation (Completed January, 2004) 	<p style="text-align: right;">\$35,000</p> <p style="text-align: right;">TOTAL: \$2,581,076</p>
Grants / Fellowships for dissertation research	<ul style="list-style-type: none"> <i>Dwight David Eisenhower Graduate Fellowship</i>. U.S. Department of Transportation, Federal Highway Administration, 2000-2001. <i>Lincoln Dissertation Fellowship</i>. Lincoln Institute of Land Policy, 2000. <i>TRANSNOW Fellowship</i>. Transportation Northwest (TransNow), U.S. Department of Transportation, Univ. Transportation Center for Federal Region 10, 2000. <i>Social Sciences Dissertation Fellowship</i>. University of Washington Graduate School, 1999. <i>CEP (Community and Environmental Planning) Teaching Fellow</i>. University of Washington Interdisciplinary Ph.D. Program in Urban Design and Planning, 1999. 	<p style="text-align: right;">\$23,000</p> <p style="text-align: right;">\$5,000</p> <p style="text-align: right;">\$6,500</p> <p style="text-align: right;">\$6,500</p> <p style="text-align: right;">\$6,500</p> <p style="text-align: right;">TOTAL: \$47,500</p>
Conference & Workshop - Leadership & Organizing	<ul style="list-style-type: none"> Session Organizer, <i>Future of Transportation</i>, National Academies of Engineering. 2013 Frontiers of Engineering Meeting. Chantilly, France (November, 2013). Co-Workshop Organizer, <i>Peak to Peak Project: Teaching Sustainability at University of Colorado</i> (August 20-21, 2012). Planning committee, <i>Measuring Active Travel: Recommendations for Colorado</i>. Kaiser Permanente (March 15, 2012). Planning committee, <i>Active Transportation Expert Panel/Workshop</i>. Centers for Disease Control. Atlanta (February 27-28, 2012). Conference Chair, <i>World Society on Transport and Land Use Research (WSTLUR)</i>. Whistler, British Columbia, Canada (July 27-30, 2011). Co-Workshop Organizer, <i>Peak to Peak Project: Teaching Sustainability at University of Colorado</i> (August 14-16, 2011). Workshop organizer (Design for Health), <i>Using Health Impact Statements</i>, Minnesota Department of Public Health. St. Paul, Minnesota (November 17-18, 2009). Co-Workshop organizer, Bikes Belong Research Symposium. Bikes Belong. Boulder, Colorado (April 13-15, 2009). Co-Chair of Conference Organizing Committee, <i>Access to Destinations</i>. Center for Transportation Studies, University of Minnesota (August 10-12, 2007). Co-Chair of Conference Organizing Committee, <i>Access to Destinations: Rethinking the Transportation Future of Our Region</i>. Center for Transportation Studies, University of Minnesota (November 2-5, 2004) Chair, <i>Safety of Pedestrian and Bicycle Travel in Minnesota: Inventory, Analysis, and Prospectus</i>. Center for Transportation Studies, University of Minnesota (September 6-7, 2004) 	
Conference & Workshop Presentations	<p>Invited Scholarly or Applied Presentations (keynote, featured or other)</p> <ol style="list-style-type: none"> The Next Frontier of Travel vis-a-vis City Design. Prepared for the International Workshop on Urban Transport Sustainability. Santiago de Chile (September 2013). Transport Costs of School Choice. <i>Lincoln Institute of Land Policy</i>, Cambridge (June 2013) Urbanization and the Prospects for Sustainable Travel. <i>An Urban Dialogue on Critical Urban Environmental Issues</i>. Yale School of Forestry & Environmental Studies, New Haven (January 2013) How Green is Boulder's Land Use-Transportation System? <i>Plan Boulder</i>. Boulder (July, 2012) The Role of Walking and Cycling in Creating Whole Communities. <i>GP-RED National Think Tank</i>, Denver (July 2012) Boulder's Progress on Integrating Land Use-Transport. Boulder. <i>Boulder Transportation Advisory Board</i>. Boulder (May 2012) Measuring Active Travel: Perspectives from the Transport Field. <i>Active Transportation Expert</i> 	

- Panel/Workshop*. Centers for Disease Control. Atlanta (February 2012)
8. The Promises and Pitfalls of Nonmotorized Transport. *Centre for Research in Environmental Epidemiology*. Barcelona, Spain (October 2010)
 9. Charting Our Future by Reflecting on Our Past. *Annual Symposium of the Interdisciplinary PhD Program in Design and Planning at the University of Washington* (April 2010)
 10. The Role of Travel Behavior Research in Reducing the Carbon Footprint: From the U.S. Perspective (w/ Susan Handy). *12th Meeting of the International Association of Travel Behavior Research*. Jaipur, India (December 2009)
 11. Measures and Benefits of Non-Motorized Accessibility. *McGill University, School of Urban Planning, Transportation Research at McGill Speaker Series* (October 2009)
 12. Is the Bicycle the Vehicle for a Small Planet? *University of Toronto, Department of Geography "Intersections" Lecture Series* (October 2009)
 13. Wrestling with How to Measure Bicycling's Benefits. *Northwestern University, Transportation Center* (October 2009)
 14. Measuring the Benefits of Bicycling: Experiences from the United States. *Tsinghua University, School of Public Policy* (September 2009)
 15. Quantifying the Potential Benefits of Cycling: Evaluation Strategies in a US Context. *Cycling towards a Commuter-friendly City, Incheon International Cycling Symposium*. Incheon, Korea (September 2009)
 16. Destinations Count: Counting Destinations. *20th Annual Transportation Research Conference, Center for Transportation Studies*, Minneapolis, Minnesota (May 2009)
 17. Planning for Cycling in Complex World. *City of Toronto Bike Summit*, Toronto, Ontario (May 2009)
 18. Shopping Centers Versus Amazon.com and Secondlife.com: What Does the Future Hold for Saturday Traffic Jams Around Retail Centers? (panel discussion with John Niles and Pat Mokhtarian). *88th Annual Meeting of the Transportation Research Board*, Washington, D.C. (January 2009)
 19. Nonmotorized Transportation Pilot Program: Research and Data Collection. Workshop offered as part of the *88th Annual Meeting of the Transportation Research Board* (January 2009)
 20. Rolling Out Measures of Non-Motorized Accessibility: What Can We Now Say? *Center for Transportation Studies, University of Minnesota* (November 2008)
 21. Planning for Cycling: Rolling out Benefits, Reeling in Expectations. *Department of City and Regional Planning (Carolina Transportation Program)*; University of North Carolina at Chapel Hill. Chapel Hill, NC (January 2008)
 22. Promoting Bicycling & Walking: How Research Informs Practice (with Ann Forsyth). *Victoria (Australia) Department of Infrastructure (Walking and Cycling Branch)*. Melbourne, Australia (December 2007)
 23. Executing Measures of Non-motorized Accessibility: Issues, Alternatives, and Execution, *How to Measure Access; European Science Foundation Workshop*, Dresden, Germany (September 2007)
 24. How Stable are Preferences for Neighborhood Characteristics and Accessibility? Analyzing Residential Relocation Decisions. *Centre for Transport Studies, Imperial College*, London (April 2007)
 25. Illuminating the Dark Horse of Transportation Options: Research, Results, and Tools for Bicycle Planning. *Oberstar Forum, Center for Transportation Studies*, University of Minnesota (April 2006)
 26. Guidelines for Estimating the Economic Benefits and Costs of Bicycle Facilities (Keynote address). *A Community Bicycle Congress*, Boise State University (May 2005)
 27. The Potential of Using Community Design to Advance Physical Activity and Public Health (Keynote Address). *Local Public Health Association of Minnesota's (LPHA) Annual Meeting* (November 2004)
 28. The Role of Preferences and Lifestyles in Land Use and Transportation Planning. *Minnesota*

Department of Transportation, Metro-District Managers (November 2003)

29. Health Promoting City Design. *Shape Up! Steps to a Healthier Hennepin*. Hennepin County Community Health Department (October 2003)
30. How Community Design Affects Our Health and Our Budgets, Growing Smart In Minnesota. *1,000 Friends of Minnesota* (June 2003)
31. Merging Research Perspectives and Findings from Public Health, Community Design, Travel Behavior (Keynote Address). *2nd Annual Physical Activity Stakeholders Workshop*, Minneapolis, MN (April 2003)
32. Impact to Communities of Transportation (State and County Roads) Growth. *Carver County (Minnesota) Elected Officials Leadership Program* (April 2003)
33. The Effects of Urban Design on Travel Behavior. *Regional Technical Forum, Puget Sound Regional Council*, Seattle, WA (June 2001)
34. Residential Relocation and Changes in Urban Travel. *Northwestern University – Department of Civil Engineering Seminar Series*, Evanston, IL (March 2001)
35. Livable Communities and Sustainable Development. *Audio Conference Training Series on Community Planning*, American Planning Association and Lincoln Institute of Land Policy (October 1999)
36. Panel session on Sustainable Communities and Local Planning. *American Planning Association National Conference*, San Diego, CA (April 1997)

Scholarly Conference Presentations

- Sustainable Transportation Infrastructure Investments and Mode Share Changes: A 20-Year Case Study of Boulder, Colorado (with Alejandro Henao, Krista Nordback, Eric Stonebraker, Dan Piatkowski, Wesley Marshall). *91st Annual Meeting of the Transportation Research Board*, Washington, D.C. (January 2013).
- Attitude Change and Active Travel: Examining Changes in Attitudes and Perception of Bicycling and Walking in Five U.S. Cities (with Dan Piatkowski and Thomas Gotschi). *53rd Annual Conference Association of Collegiate Schools of Planning*. Cincinnati, Ohio (November 2012).
- Vehicle for a Small Planet: Identifying and Overcoming Cycling's Challenges in Cities. *53rd Annual Conference Association of Collegiate Schools of Planning*. Cincinnati, Ohio (November 2012).
- Getting Promoted to Full Professor (Roundtable/Panel). *53rd Annual Conference Association of Collegiate Schools of Planning*. Cincinnati, Ohio (November 2012).
- Walking and Cycling Interventions: Assessing impacts and measurement challenges when linking interventions to outcomes (with Dan Piatkowski and Thomas Gotschi). *13th Conference of the International Association of Travel Behavior Research*. Toronto, Canada (July 2012).
- Wrestling with Cycling and Walking's Role in Cities: How to Respond? *Spaces and Flows: An International Conference on Urban and Extra Urban Studies*. Prato, Italy (November, 2011)
- Travel Behavior Research in Reducing the Carbon Footprint: Perspectives From the U.S. (w/ Susan Handy). *52nd Annual Conference Association of Collegiate Schools of Planning*. Salt Lake City, Utah (October 2011).
- Writing the Future: Authorship, Quality and Impact (Roundtable). *52nd Annual Conference Association of Collegiate Schools of Planning*. Salt Lake City, Utah (October 2011).
- Assessing Options to Enhance Bicycle and Transit Integration (with Eric Stonebraker). *89th Annual Meeting of the Transportation Research Board*, Washington, D.C. (January 2011).
- Walking and Cycling's Role in Addressing Climate Change: Accounting for the Substitution Effect (with Susan Handy and Dan Piatkowski). *89th Annual Meeting of the Transportation Research Board*, Washington, D.C. (January 2011).
- Sampling Issues in Nonmotorized Travel Surveys: The PABS (Pedestrian and Bicycling Survey) Approach (with Ann Forsyth and Asha Weinstein Agrawal). *89th Annual Meeting of the Transportation*

Research Board, Washington, D.C. (January 2011).

- Reliability Testing of the PABS (Pedestrian and Bicycling Survey) Method (with Ann Forsyth, Asha Weinstein Agrawal, and Eric Stonebraker). *89th Annual Meeting of the Transportation Research Board*, Washington, D.C. (January 2011).
- Testing Inductive-loop Bicycle Counters on Shared Roadways. *89th Annual Meeting of the Transportation Research Board*, Washington, D.C. (January 2011).
- Measuring and Analyzing the Substitution Effects of Non-Auto Travel and Implications for Fossil Energy Use: Issues, Prescriptions, and Examples. *Advances in Energy Studies 2010: Can we break the addiction to fossil energy?* Barcelona, Spain (October 2010).
- Reliability Testing of the PABS (Pedestrian and Bicycling Survey) Method (with Ann Forsyth, Asha Weinstein Agrawal, and Eric Stonebraker). *Association of Collegiate Schools of Planning*, Minneapolis (October 2010).
- Methods to Analyze the Substitution Effects of Walking and Cycling and Reductions in Carbon Dioxide (with Susan Handy and Dan Piatkowski). *Association of Collegiate Schools of Planning*, Minneapolis (October 2010).
- Bicycling and Transit—A Marriage Unrealized (with Eric Stonebraker). *89th Annual Meeting of the Transportation Research Board*, Washington, D.C. (January 2010).
- Access for Performance (with David Levinson). *89th Annual Meeting of the Transportation Research Board*, Washington, D.C. (January 2010).
- Measuring the Substitution Effects of Non-Motorized Travel and Reductions in Carbon Dioxide (with Susan Handy and Dan Piatkowski). *12th Meeting of the International Association of Travel Behavior Research*. Jaipur, India (December 2009).
- Measuring the Substitution Effects of Walking and Cycling for Environmental Policy. *University of Colorado Renewable and Sustainable Energy Institute, 3rd Annual Research Symposium*, Boulder, CO (October 2009).
- Explaining Changes in Walking and Bicycling Behavior: Challenges for Transportation Research (with Susan Handy and Ann Forsyth). *88th Annual Meeting of the Transportation Research Board*, Washington, D.C. (January 2009).
- Improving GPS Data Collection of Human Spatial Behavior (with Jason Menard and Francis Harvey). *88th Annual Meeting of the Transportation Research Board*, Washington, D.C. (January 2009).
- Bicycling in Boulder: Researching Initiatives Worth Replicating. *88th Annual Meeting of the Transportation Research Board*, Washington, D.C. (January 2009).
- Sustainable Transport in Boulder. *University of Colorado Energy Initiative Research Symposium*, Boulder, CO (November 2008).
- Measuring Accessibility: Prescriptions for Performance Measures of the Creative and Sustainable City. *International Conference on Sustainable City and Creativity*, Naples, Italy (September 2008).
- Offering a Role for Evidence-Based Practice in Urban Planning and Policy (with Ann Forsyth and Carissa Schively-Slotterback). *Association of Collegiate Schools of Planning*, Chicago, IL (July 2008).
- Measuring Non-motorized Accessibility: Issues, Alternatives, and Execution. *Association of American Geographers*, Boston, MA (April 2008).
- HIA for Planners: What Tools are Available and Are They Useful for Planners? (with Ann Forsyth and Carissa Schively). *Association of Collegiate Schools of Planning*, Milwaukee, WI (October 2007).
- Panel member, Measures of Accessibility for Metropolitan Areas. *Association of Collegiate Schools of Planning*, Milwaukee, WI (October 2007).
- Examining the Consistency of Preferences about Travel and Neighborhood Characteristics in Residential Location Decisions. *World Conference Transport Research Society*. Berkeley, CA (June 2007).

- The Stability of Preferences for Accessibility in Residential Location Decisions. *Access to Destinations*. Center for Transportation Studies, University of Minnesota (August 2007).
- Detailed Analysis of Influence of Urban Trail System on Travel Behavior, *86th Annual Meeting of the Transportation Research Board*, Washington, D.C. (January 2007).
- Framework and Analysis to Examine Implications of School Choice on Travel Behavior and Environmental Emissions, *86th Annual Meeting of the Transportation Research Board*, Washington, D.C. (January 2007).
- Designing a Teaching Laboratory for an Integrated Land Use and Transportation Planning Course, *86th Annual Meeting of the Transportation Research Board*, Washington, D.C. (January 2007).
- Predicting Bicycle Travel Speeds Along Different Facilities Using GPS Data: Proof-of-Concept Model, *86th Annual Meeting of the Transportation Research Board*, Washington, D.C. (January 2007).
- Examining the Consistency of Preferences about Travel and Neighborhood Characteristics in Residential Location Decisions, *86th Annual Meeting of the Transportation Research Board*, Washington, D.C. (January 2007).
- Using Longitudinal Surveys to Understand the Changing Nature of ICT Use and Travel, *86th Annual Meeting of the Transportation Research Board*, Washington, D.C. (January 2007).
- LUTC Development: Creating Integrative and Practical Laboratory Components. *Association of Collegiate Schools of Planning*, Ft. Worth, TX (November 2006).
- A Detailed Analysis of the Influence of an Urban Trail System on Travel Behavior. *11th Meeting of the International Association of Travel Behavior Research*, Kyoto, Japan (August 2006).
- Pedestrian Activity, Lifestyles, and Residential Location Decisions. *85th Annual Meeting of the Transportation Research Board*, Washington, D.C. (January 2006).
- Transit Supportive Home Loans a Half Decade Later, *85th Annual Meeting of the Transportation Research Board*, Washington, D.C. (January 2006).
- Guidelines for Analyzing the Benefits and Costs of Bicycle Facilities, *85th Annual Meeting of the Transportation Research Board*, Washington, D.C. (January 2006).
- A Longitudinal Analysis of the Effect of Bicycle Facilities on Commute Mode Share (with Gary Barns and Kristin Thompson), *85th Annual Meeting of the Transportation Research Board*, Washington, D.C. (January 2006).
- Bicycle Commuting Being Induced by Facilities: Measuring Longitudinal Changes in Minneapolis and St. Paul. *52nd Annual North American Meeting of the Regional Science Association International*, Las Vegas, NV (November 2005).
- Lifestyles and Residential Location Decisions. *Association of Collegiate Schools of Planning*, Kansas City, MO (October 2005).
- The Value of Trail Access on Home Value. *84th Annual Meeting of the Transportation Research Board*, Washington, D.C. (January 2005).
- The Effect of Neighborhood Retail and Bicycle Facilities on Levels of Walking and Cycling. *84th Annual Meeting of the Transportation Research Board*, Washington, D.C. (January 2005).
- What is at the End of the Road? Understanding Discontinuities of On-Street Bicycle Lanes in Urban Settings. *84th Annual Meeting of the Transportation Research Board*, Washington, D.C. (January 2005).
- Trails, Lanes, or Traffic: The Value of Different Bicycle Facilities Using an Adaptive Stated Preference Survey. *84th Annual Meeting of the Transportation Research Board*, Washington, D.C. (January 2005).
- ICT as a Substitute for Non-work Travel: A Direct Examination. *84th Annual Meeting of the Transportation Research Board*, Washington, D.C. (January 2005).
- Panel member, "Data Needs for Non-motorized Transportation." *84th Annual Meeting of the*

Transportation Research Board, Washington, D.C. (January 2005).

- Gender Differences in Bicycling Behavior and Facility Preferences. *84th Annual Meeting of the Transportation Research Board*, Washington, D.C. (January 2005).
- Spatial Attributes and Patterns of Use in Household-Related ICT Activity. *84th Annual Meeting of the Transportation Research Board*, Washington, D.C. (January 2005).
- Estimating the Value of Trail Access. *Access to Destinations: Rethinking the Transportation Future of Our Region*. Center for Transportation Studies, University of Minnesota (November 2004).
- Gender Differences in Bicycling Behavior and Facility Preferences. *Conference for Research on Women's Transportation Issues*. Chicago, IL (November 2004).
- The Utility of the NHTS in Understanding Bicycle and Pedestrian Travel (with Kelly Clifton). *National Household Travel Survey Conference: Understanding our Nation's Travel*. Washington, DC (November 2004).
- Merging Concepts of Time use and Travel Behavior with Residential Location Decisions: Evidence from the US. *Annual Conference of the International Association of Time Use Research*, Rome, Italy (October 2004).
- Trails, Lanes, or Traffic: The Value of Different Bicycle Facilities Using an Adaptive Stated Preference Survey. *Association of Collegiate Schools of Planning*, Portland, OR (October 2004).
- Overcoming Obstacles to Safe Schools (panel presentation). *Association of Collegiate Schools of Planning*, Portland, OR (October 2004).
- Estimating the Economic Benefits of Bicycling and Bicycle Facilities: An Interpretive Review and Proposed Methods. *83rd Annual Meeting of the Transportation Research Board*, Washington, D.C. (January 2004).
- E-shopping and its relationship with in-store shopping empirically investigated in the US and the Netherlands (with Sedy Farag and Martin Dijst). *83rd Annual Meeting of the Transportation Research Board*, Washington, D.C. (January 2004).
- A Schematic for Focusing on Youth in Investigations of Community Design and Physical Activity (w/ Amanda Birnbaum, and David M. Levinson). *83rd Annual Meeting of the Transportation Research Board*, Washington, D.C. (January 2004).
- ICT and Travel in the Twin Cities Metropolitan Area: Enacted Patterns Between Internet Use and Working and Shopping Trips (w/ Frank Douma, Kimberly Wells, and Thomas Horan). *83rd Annual Meeting of the Transportation Research Board*, Washington, D.C. (January 2004).
- Methods for Estimating the Benefits of Bicycle Paths and Lanes: An Interpretive Review and Proposed Framework. *3rd Joint Congress of ACSP/AESOP*, Leuven, Belgium (July 2003).
- E-Shopping and Household Travel: Findings from the Netherlands and the U.S. (w/ Sedy Farag). *STELLA Congress*, Brussels, Belgium (April 2003).
- The Role of ICT in Influencing Household Travel Behavior. *STELLA Next-Generation Meeting*, Montreal, Canada (March 2003).
- Teaching Integrated Land use-Transportation Planning: Topics, Readings, and Strategies. *82nd Annual Meeting of the Transportation Research Board*, Washington, D.C. (January 2003).
- Mapping the Terrain of Information and Communications Technology (ICT) and Household Travel (w/ Andrew Johnson). *82nd Annual Meeting of the Transportation Research Board*, Washington, D.C. (January 2003).
- Strategies in Teaching Integrated Land use-Transportation Planning (w/ David Levinson). *Association of Collegiate Schools of Planning*, Baltimore, MD (November 2002).
- Neighborhood Services, Trip Purpose, and Tour-based travel. *81st Annual Meeting of the Transportation Research Board*, Washington, D.C. (January 2002).
- Analysis of Lifestyles Choices: Neighborhood Type, Travel Patterns, and Activity Participation.

81st Annual Meeting of the Transportation Research Board, Washington, D.C. (January 2002).

- Strategies for Measuring Neighborhood-Scale Urban Form. Panel session organized at the *Association of Collegiate Schools of Planning*, Cleveland, OH (November 2001).
- Location Efficient Mortgages as a Growth Management Tool: Theory, Application, and Prospects. *Association of Collegiate Schools of Planning*, Cleveland, OH (November 2001).
- The Prospects of Using Location Efficient Mortgages as a Tool for Land Use—Transportation Planning. *Committee on Transportation and Land Development (A1DO2)*, *80th Annual Meeting of the Transportation Research Board*, Washington, D.C. (January 2001).
- Residential Relocation and Changes in Urban Travel: Does Neighborhood-Scale Urban Form Matter? *Association of Collegiate Schools of Planning*, Atlanta, GA (November 2000).
- Researching Changes in Travel Using Panel Data. *Association of European Schools of Planning, Ph.D. Workshop/Congress*, Brno, Czech Republic (July 2000).
- The Interaction Between Neighborhood-scale Urban Form, Travel Behavior: A New Strategy with New Techniques. *79th Annual Meeting of the Transportation Research Board*, Washington, D. C. (January 2000).
- A Role for Public Space in Sustainable Development. *26th National Conference of the Environmental Design Research Association*, Boston, MA (April 1995).

Practitioner Oriented Conference Presentations

- Applying Design for Health Materials. *Community Planning Workshop*. Colorado APA. Grand Junction, CO (June 2009)
- Design for Health: Tools and Applications. *American Planning Association National Conference*, Minneapolis, MN (April 2009)
- American Planning Association organized workshop on Health Impact Assessments, presenting the Design for Health suite of HIAs. *American Planning Association National Conference*, Las Vegas, NV (April 2008)
- Refining Methods for Calculating Non-motorized Travel Times. *17th Annual Research Conference*, *University of Minnesota Center for Transportation Studies* (May 2006)
- Guidelines for Measuring the Economic Benefits of Bicycle Facilities. *16th Annual Research Conference*, *University of Minnesota Center for Transportation Studies* (April 2005)
- The Effect of Neighborhood Retail and Bicycle Facilities on Levels of Walking and Cycling in an Urban Environment. *American Planning Association National Conference*, San Francisco, CA (March 2005)
- Estimating the Economic Value of Bicycle Facilities: Strategies and Results. *American Planning Association National Conference*, San Francisco, CA (March 2005)
- Using Revealed and Stated Preference Data to Estimate the Economic Value of Bicycle Facilities. *International Pro Walk/Bike*, Victoria, Canada (September 2004)
- Gaps in the System: Discontinuities in Urban Bicycle Travel Systems (w/ Rio Roland). *14th Annual Research Conference*, *University of Minnesota. Center for Transportation Studies* (April 2003)

Invited Extended Video Interviews/Television Programs

- *Designing Healthy Communities Media Project* by the Media Policy Center, 4 part series on Public Broadcasting Stations; appearance in Episode #101: Retrofitting Suburbia (February 2012).
- *Bicycling in Boulder*. Bikes Belong interview along with Martha Roskowski (September 2009).
- *Bicycling and the Transportation Future of Minnesota*. Ramsey County Public Television interview with Bob Cardinal, Mayor of Maplewood (July 2005).

Expert Panelist or Invitation Only Conference/Workshop Participation

- Experts Forum to advise on the “Project Hippodrome” development, *City of Montreal, Mayor’s*

Office (December 2012)

- Expert Panelist, Denver Scenario Planning Workshop. *Federal Highway Administration and Denver Regional Council of Governments* (June 2012)
- Expert Panelist, Land Use Impacts of Transportation Revenue Mechanisms. *Urban Land Institute Infrastructure Initiative*. Washington DC (June 2012)
- Participant. *Replicating the Sustainable City Program*. University of Oregon. Portland, Salem, Eugene (April 2012)
- Participant, *Travel Behavior and Modeling Workshop*. Federal Highway Administration and Northwestern University Transportation Center. Evanston, Illinois (November 2011)
- Participant, National Academies Keck *Futures Initiative*, workshop on Ecosystem Services. Irvine, California (November 2011)
- Participant, Sustainability Across the Curriculum Leadership Workshop. *Association for the Advancement of Sustainability in Higher Education (AASHE)*. San Diego (July 2011)
- Participant, *U.S. Frontiers of Engineering Program*, National Academy of Engineering. Armonk, New York (September 2010)
- Expert Panelist, *Using Bicycle for the First and Last Mile of Transit Commutes*. Mineta National Transportation Policy Summit. San Jose, California (June 2009)
- Expert Panelist, *The Road to Healthier People and Places*, Denver Metro Living Streets Initiative (November 2008)
- Participant. Organization for Economic Cooperation and Development (OECD) / European Conference of Ministers of Transport (ECMT) *Roundtable on Transport, Urban Form and Economic Growth*. University of California—Berkeley (March 2006)
- Participant, Public Health—the Transportation, Land Use, Environment Connection, UCLA Conference Center at Lake Arrowhead (October 2005)
- Active Living Research Annual Conference, San Diego, CA (January 2004)
- Workshop on Physical Activity, Health, Transportation and Land Use. Transportation Research Board/Institute of Medicine. Washington, DC. (December 2003)
- Federal Highway Administration workshop to update university curricula on bicycle and pedestrian planning. Alexandria, Virginia. (September 2003)
- STAR/STELLA Next Generation Scholar. One of 20 scholars participating in *Next Generation Colloquium* (March 2003)

Session Chair or Discussant

- Session Chair, *13th Meeting of the International Association of Travel Behavior Research*. Toronto, Canada (July 2012).
- Track Co-organizer and chair, 57th Annual North American Meetings of the Regional Science Association, Denver (Nov. 2010).
- Session Chair, *89th Annual Meeting of the Transportation Research Board*, Washington, D.C. (Jan. 2010)
- Session Chair, *12th Meeting of the International Association of Travel Behavior Research*. Jaipur, India (December 2009).
- Session Chair, *88th Annual Meeting of the Transportation Research Board*, Washington, D.C. (Jan. 2009)
- Session Chair, *American Association of Geographers*, Boston, MA (April 2008)
- Session Chair, *87th Annual Meeting of the Transportation Research Board*, Washington, D.C. (Jan. 2008)
- Session Chair, *86th Annual Meeting of the Transportation Research Board*, Washington, D.C. (Jan. 2007)
- Session Chair, *84th Annual Meeting of the Transportation Research Board*, Washington, D.C. (Jan. 2005)
- Session Chair, *83rd Annual Meeting of the Transportation Research Board*, Washington, D.C. (Jan. 2004)
- Session Chair, *Access to Destinations: Rethinking the Transportation Future of Our Region*. Center for Transportation Studies, University of Minnesota (November 2004)
- Session Chair, *Cycling and the Social Sciences*, Centre for Mobilities Research, Lancaster University, UK (June 2004)

- Session Chair, *10th Meeting of the International Association of Travel Behavior Research*, Lucerne Switzerland (August 2003)
- Discussant, Conference of the Association of Collegiate Schools of Planning
 - 2007: track on Transportation and Infrastructure
 - 2005: track on Urban Planning and Public Health
 - 2004: tracks on Transportation and Infrastructure, Land use and Governance, and Urban Planning and Public Health.
 - 2003: track on Land use and Governance
 - 2002: tracks on Land use and Governance, Transportation and Infrastructure

Other Professional Experience

- *Victoria (Australia) Department of Infrastructure (Walking and Cycling Branch)*. Melbourne, Australia (October 2007 – January 2008).
Professional consultant (with Ann Forsyth) to review and synthesize international literature on the efficacy of factors that can be used to promote walking and cycling.
- *Jorgensen Engineering and Land Surveying, P.C.*, Jackson, WY (1996)
Coordinated efforts of multiple agencies in preparing multi-modal transportation plan for Jackson Hole, WY. Spearheaded effort to work with Wyoming DOT to employ travel surveys/diaries to complement land use-transportation modeling.
- *Teton County Planning Department*, Jackson, WY (1996)
Member of planning department team to review four major resort site-master plans ensuring compliance with sustainable development principles, travel demand management strategies, Jackson/Teton County Comprehensive Plan.
- *American Planning Association*, Chicago, IL (periodically: 1993-1995)
Member of management team for GROWING SMARTSM, APA's program to modernize planning and zoning enabling legislation. Worked directly with municipalities nationwide on issues addressing specific problems posed to the Planning Advisory Service. Wrote portions of chapters for Legislative Guidebook.
- *Independent Planning Consultant*, Office of Resort Planning, Vail Associates, to devise techniques for modeling both skier flow (on mountain) and the interface between projected land development, transportation services, and uphill skier capacity (1999).
- *Independent Planning Consultant*, Member of a workshop team to prescribe policy recommendations to the Town of Chapel Hill to operationalize sustainable development.

Doctoral Student Advising

Primary advisor for students currently matriculating through the PhD Program in Design and Planning (University of Colorado Denver): Karen Roof, Eric Stonebraker, Kara Luckey

Committee member for (and graduating date):

- Dan Piatkowski (served as chair), Design and Planning, IGERT program (August 2013)
- Krista Nordback, joint advisor in IGERT program with Civil Engineering (August 2012)
- Yuseung Kim, Design and Planning, University of Colorado Denver (July 2010)
- Tim Hillman, Civil Engineering, University of Colorado Denver (May 2009)
- Reid Priedhorsky, Computer Science, University of Minnesota (August 2010)
- Lei Zhang, Civil Engineering, University of Minnesota (May 2006)
- Nebiyu Tilahun, Civil Engineering, University of Minnesota (March 2010)
- Feng Xie, Civil Engineering, University of Minnesota (May 2007)

Term Based Courses Taught at Universities

At the University of Colorado Boulder:

- Transportation Theory and Design for Livable Communities (ENVD 4363)
- Research Issues and Methods in Planning (ENVD 3122)
- Physical Environment and Health (ENVD 4363)

At the University of Colorado Denver:

- PhD Research Colloquium (DSPL 7004)
- Planning Methods II (URP 5511)
- Research Design: the Logic of Inquiry (DSPL7011)

Transportation Planning II (URP 6674)

At the University of Minnesota:

- Introduction to Urban and Regional Planning (PA 4200)
- Introduction to Planning (PA 5004)
- Project Planning and Management (PA 8001)
- Land use, Transportation, and Urban Design (PA8202)

At the University of Washington:

- Land Use, Urban Design and Transportation (UDP 5510)

**Review
Activity**

- External Reviewer for PhD Thesis, Faculty of the Built Environment, University of New South Wales (May 2013)
- Evaluator for the PhD in Planning, Design, and Construction, proposed by the University of Oklahoma (June 2013)
- Co-editor for special issue, *Transportation* (volume 37: issue 4) (2010)
- Reviewer, *Portuguese Foundation for Science and Technology* (August, 2012)
- Reviewer, Climate Learning Project, Cooperative Institute for Research in the Environmental Sciences (University of Colorado Boulder) (August 2012)
- Panel member, *National Science Foundation*, call for Sustainable Development. Arlington, VA (June 2012)
- Reviewer, *Active Living Policy and Environmental Studies Program*. Research Briefs (February and April 2012)
- Reviewer, Full length research reports published by the Mineta Transportation Research Institute (October 2008, December 2009, March 2010, July 2011, November 2011, January 2012).
- Reviewer, National Academies Report, *Land Development and CO2 Emissions*. (June 2009)
- Active Living Policy and Environmental Studies Program (Round VIII Proposals), Robert Wood Johnson Foundation (July 2008)
- Peer Reviewer, CDC Public Health Research Dissertation Awards (R36), Atlanta, GA (November 2007)
- Peer Reviewer, U.S. EPA's National Center for Environmental Research, "Communities and the Built Environment" (H1-panel 2); Washington, DC (September 2006)
- Peer Reviewer, U.S. EPA's Office of Research and Development, "Regional Development, Population Trend, and Technology Change Impacts on Future Air Pollution Emissions" (04-B1); Washington, DC (May 2004)
- Panel member, Transit Cooperative Research Program, Project H-31: Understanding How Individuals Make Travel and Location Decisions; Washington, DC (May 2003 – January 2007)
- Peer Reviewer, research manuscripts for (selected reviews itemized below):
 - Journal of Transportation Engineering, American Society of Civil Engineers (May 2013)
 - Transportation Research Part A, Policy and Practice (December 2012)
 - Journal of Public Transport (August 2012)
 - City and Community (July 2012)
 - Journal of Urbanism (September 2010)
 - Journal of Regional Science (November 2007)
 - Journal of the American Planning Association (July 2005, May 2006, October 2007, January 2009, March 2009, February 2010)
 - Journal of Preventive Medicine (May 2004)
 - Journal of Planning Education and Research (October 2004; October 2006; September 2008)
 - Housing Studies Review (July 2004)
 - Journal of Planning Literature (August 2010)
 - Journal of Transport and Land Use (September 2008)

- Transportation (September 2005, October 2006, December 2006, March 2013)
- Housing Policy Debate (January 2005)
- ASCE Journal of Urban Planning and Development (November 2005)
- Journal of Urban Affairs (July 2006)
- Transport Policy (September 2006, December 2006, February 2010)
- Environment and Planning A (October 2006)
- International Journal of Sustainable Transportation (October 2006)
- Journal of Advanced Transportation (April 2007)
- Journal of Public Health Management and Practice (March 2007, 2 reviews)
- Journal of Transport Geography (September 2007)
- Reviewer, book manuscript for Island Press (April 2008)
- Peer Reviewer, research manuscripts submitted to *Transportation Research Record*, committees for: (a) Land Development and Transportation, (b) Travel Behavior and Values, (c) Telecommunications and Travel, (d) Bicycle transportation, (e) Pedestrian Planning, (f) Travel Survey Methods (2001 - 4 reviews; 2002 - 9 reviews; 2003 - 6 reviews; 2004 - 8 reviews; 2005 - 12 reviews; 2006 - 8 reviews; 2007 - 6 reviews, 2008 - 5 reviews, 2009 - 12 reviews, 2010 - 9 reviews, 2011 - 8 reviews, 2012 - 9 reviews)
- Active Living Policy and Environmental Studies Program (Round II Proposals), Robert Wood Johnson Foundation
- Florida DOT research project, “Multimodal Tradeoff Analysis in Traffic Impact Studies” (February 2003 and May 2003)
- Expert panel: Texas DOT research project, “Smart Growth Policies to Mitigate Sprawl” (May 2003)
- American Planning Advisory Service Report: *Planning for Connectivity* (January 2003)
- Conference papers for World Planning Conference (Transportation and Infrastructure Track) (2007 Conference)
- Conference papers for Conference of the Association of Collegiate Schools of Planning (Land use and Governance Track, 2002 and 2003 conference; Transportation and Infrastructure Track, 2002 conference)

Avocations

- Finisher: Hawaii Ironman Triathlon World Championship (1999, 2000, 2001)
- Finisher: Ironman USA Lake Placid (2002)
- Finisher: Ironman Canada Triathlon (1998, 1999, 2000, 2001, 2010)
- Finisher: Breckenridge 100 Mile Mountain Bike Race (2012)
- Finisher: Mora Vasaloppet Ski Race (2006), American Birkebeiner Ski Race (2003, 2006), Minnesota Finlandia Ski Race (2002), Snow Mountain Stampede Ski Marathon (2000)
- Finisher: Boston Marathon (2008), Twin Cities Marathon (2002, 2006), Grandma’s Marathon (2002, 2012), Dublin, Ireland Marathon (1998), Portland Marathon (1997), Seattle Marathon (1996), Madison Marathon (1996), Istanbul Eur-Asia Marathon (1995), and Lake County Races Marathon (1991, 1992, 1993)
- University of Wisconsin-Madison, Hoofers Sailing Club (1995)
- Northwestern University Marching Band and Basketball Pep Band (1989 - 1993)
- Northwestern University Club Baseball Team (1990 - 1993)

Updated February 2014