CURRICULUM VITAE – SEPTEMBER 2016

E. ERIC BOSCHMANN

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APPOINTMENTS

2014 –	Associate Professor, Department of Geography and the Environment, University of Denver
2008 - 2014	Assistant Professor, Department of Geography and the Environment, University of Denver
2008	Presidential Fellow, The Graduate School, The Ohio State University
2002 - 2007	Graduate Teaching & Research Assistant, Department of Geography, The Ohio State University

EDUCATION

2008	Ph.D	Geography.	The Ohio	State University

Dissertation title: Getting To Work: A Mixed Methods Analysis Of Metropolitan Area Working

Poor Employment Access

Committee: Dr. Mei-Po Kwan (advisor); Dr. Larry A. Brown; Dr. Edward J. Malecki

M.A.T.S., Ethics and Theology, AMBS, IN 2001

1996 B.A., History/Social Sciences, Wheaton College, IL (concentration: Sociology)

COURSES TAUGHT

FSEM 1111: First	Year Seminar:	Geographies of	Metropolitan Denver

GEOG 1410: People Places & Landscapes (formerly SOCS 1410: Foundations of Geography)

GEOG 2000: Geographic Statistics

GEOG 2410: Economic Geography

GEOG 3400: Urban Landscapes

GEOG 3410: Urban Applications of GIS

GEOG 3425: Urban Sustainability

GEOG 3940: Urban Geography Seminar

GEOG 3940: Urban Geographies of New York City (Interterm travel course in NYC)

GEOG 200: World Regional Geography (at Ohio State University)

RESEARCH INTERESTS

- The intersections of urban, economic, and urban transportation geographies
- Job accessibility and aging and mobility in metropolitan areas
- Urban sustainability
- Mixed-methods research, including: statistics, GIS, sketch-mapping, qualitative data collection and analysis
- Denver, Colorado and urban place

PUBLICATIONS (*student co-author)

Niedzielski, Michael A., Morton O'Kelly, and E. Eric Boschmann. 2015 Synthesizing spatial interaction data for social science research: Validation and an investigation of spatial mismatch in Wichita, Kansas. Computers, Environment and Urban Systems 54:204-218.

- 2015 Kwoka, Gregory J.*, **E. Eric Boschmann**, and Andrew R. Goetz. The impact of transit station areas on the travel behaviors of workers in Denver, Colorado. *Transportation Research Part A: Policy and Practice* 80: 277-287.
- Niedzielski, Michael A. and **E. Eric Boschmann**. Travel time and distance as relative accessibility in the journey to work. *Annals of the Association of American Geographers*, 104(6): 1156-1182.
- **Boschmann, E. Eric** and Emily Cubbon*. Sketch maps and qualitative GIS: Using individual spatial narratives for geographic research. *The Professional Geographer*, 66(2): 236-248.
- Boschmann, E. Eric and Sylvia Brady*. Travel behaviors, sustainable mobility, and transit-oriented developments: A travel counts analysis of older adults in the Denver, Colorado metropolitan area. *Journal of Transport Geography*, 33:1-11.
- 2013 **Boschmann, E. Eric** and Jessica N. Gabriel*. Urban sustainability and the LEED rating system: Case studies on the role of regional characteristics and adaptive reuse in green building in Denver and Boulder, Colorado. *The Geographical Journal*, 179(3):221-233.
- Boschmann, E. Eric. Job access, location decision, and the working poor: A qualitative study in the Columbus, Ohio metropolitan area. *Geoforum*, 42(6):671-682.
- Boschmann, E. Eric, and M.–P. Kwan. Metropolitan area job accessibility and the working poor: Exploring local spatial variations of geographic context. *Urban Geography*, 31(4):498-522.
- **Boschmann, E. Eric**, and M.–P. Kwan. Towards socially sustainable urban transportation: Progress and potentials. *International Journal of Sustainable Transportation*, 2(3):138-157.
- 2006 **Boschmann, E. Eric**, and M.–P. Kwan. Conceptualizing socially sustainable urban transportation. In Sustainable Transportation: Proceedings of the 11th International Conference of Hong Kong Society for Transportation Studies, p. 33-42, S.C. Wong, et al. (eds.), Hong Kong: The Hong Kong Society for Transportation Studies.

MANUSCRIPTS IN PREPARATION

Andrew R. Goetz and **E. Eric Boschmann**. A book manuscript for the *Metropolitan Portraits* series on Metropolitan Denver. University of Penn Press (revisions in progress)

E. Eric Boschmann. Asunción, Paraguay: A City Profile. *Cities* (article in preparation).

AWARDS & GRANTS

- 2016 "Community-Engaged Learning Mini-Grant." Center for Community Engagement and Service Learning, University of Denver, \$1,000. Funded.
- 2015 "Community-Engaged Learning Mini-Grant." Center for Community Engagement and Service Learning, University of Denver, \$2,215. Funded.
- 2014 "Internationalizing urban geographic teaching and research: From Guatemala to Buenos Aires." Faculty Internationalization Grant, University of Denver, \$3,000. Funded.
- 2013 "Establishing urban geographic linkages in South America." Faculty Internationalization Grant, University of Denver, \$4,000. Not funded.
- 2013 "From aging to life course: Understanding urban mobility of older adults". Grant submitted to the National Science Foundation (NSF) Geography and Spatial Science Program. PI: E. Eric Boschmann. \$121,382. Not funded.

- 2013 Technology Enhancement Program. Department of Geography and the Environment, University of Denver. ESRI 2013 User Conference travel expenses. Funded.
- 2013 "Determining mobility clusters and attitudes towards non-car transportation among older adults in Denver Colo." PROF Grant, University of Denver. \$20,000.25. Funded.
- 2012 "Determining mobility clusters and attitudes towards non-car transportation among older adults in Denver Colo." Knoebel Institute for Longevity and Health, University of Denver, \$38,509.66. Not funded.
- National Center for Intermodal Transportation for Economic Competitiveness. Travel expenses to attend the *National Conference on Intermodal Transportation: Problems, Practices, and Policies.* October 11-12, 2012 Hampton University, Virginia.
- 2012 Community-Engaged Learning Mini-Grant, \$900. Center for Community Engagement and Service Learning, University of Denver. [In support of community-based mapping project in GEOG 3415 *Urban Applications of GIS*]
- National Center for Intermodal Transport. \$20,000. "Aging, mobility, and light rail in Denver, Colorado." Problem statement (submitted 10/1/2010) and Full proposal (submitted 12/1/2010). Not funded.
- 2010 "Metropolitan Portraits: Denver" with Andrew Goetz. PROF Grant, University of Denver. \$29,299.28. Not funded.
- Faculty Research Fund. University of Denver, \$3,000. "The geographies of temporary employment in metropolitan areas." Funded.
- 2008 Presidential Fellowship. Graduate School, Ohio State University, 12-month tuition and stipend.
- 2007 Doctoral Dissertation Research Improvement (DDRI), National Science Foundation, \$9,900. "Urban-Social Sustainability and Access to Employment: A Mixed-Methods Multi-Scale Approach" Funded.
- 2007 Summer Graduate Fellowship. Department of Geography, Ohio State University, \$3,960.
- 2006 Urban Geography Graduate Student Fellowship. Urban Geography Specialty Group of the Association of American Geographers, \$500.

GRADUATE STUDENT COMMITTEES

Graduate Advisees

- Joseph Quintana, M.A. Crafted Places: The Use of Place in Wisconsin Craft Beer Marketing
- Walter S. Scheib IV, M.A. Examining the Spatial Aspects of Residential Energy Efficiency: GIS and Survey Analysis in Boulder County, Colorado
- Taylor Hafley, M.A., Changing geographic patterns of high and low-income groups in eight United States metropolitan areas, 1990-2010.
- 2013 Sylvia Brady, M.A., Mobility and aging in Denver, CO: Travel behavior, mobility barriers, and perceptions of transit.
- 2013 Greg Kwoka, M.A., The impact of transit oriented development on the travel behaviors of workers in Denver, Colorado.
- 2012 Evan Burton, MSGIS, Establishing a Geographic Information System (GIS) Secure Data Center for large scale GPS based transportation studies. (co-advisor)
- 2012 Samantha Lester, M.A., Local food actions and motivations in the Highland neighborhood of Denver, Colorado.
- 2011 Greg Chase, M.A., The sugar beet landscape: Mexican and Mexican American settlement and migration in eastern Colorado.
- 2011 Emily Sanschagrin (Cubbon), M.A., *The LGBT community and public space: A mixed methods approach.*
- Jessica Gabriel, M.A., Green building in the Mile High City: An economic and historical analysis of the sustainable landscape in Denver, Colorado.

Ryan Keeney, MSGIS, in progress

Committee Membership

2016 Grace Kellner, M.A., Becky Powell, advisor

- 2016 Nick Gilroy, MSGIS, Jing Li, advisor
- 2015 Nico Earhart, M.A., Matthew Taylor, advisor
- 2015 Meghan Mooney, M.A., Andrew Goetz, advisor
- 2015 Stephen Rijo, M.A., Andrew Goetz, advisor
- 2014 Sharon Gabel, Ph.D., Andrew Goetz, advisor
- 2013 Diana Thunen, M.A., Michael Kerwin, advisor
- 2013 Nikolai Alvarado, M.A., Matthew Taylor, advisor
- 2011 Anna Talucci, M.A., Rebecca Powell, advisor
- 2010 Sean Tierney, Ph.D., Andrew Goetz, advisor
- 2009 Bill Jeffery, MSGIS, Paul Sutton, advisor

Sarah McCall Harris, Ph.D., *in progress*, Matthew Taylor, advisor Corey Martz, M.A., *in progress*, Becky Powell, advisor

Oral Defense Chair

- 2016 Thomas Banghart, M.A. International Studies
- 2014 Daniel Shereff, M.A., Department of Anthropology
- 2012 Peter Compton, M.A., Department of Economics

CONFERENCE PRESENTATIONS

- 2016 "An analysis of volunteer demographics: A community based research project." Student poster presented at the 112th *Annual Meeting of the Association of American Geographers*, San Francisco, April. (with Alexandra Songer and Katherine Roselius).
- 2015 "Asunción, Paraguay: An overview of historic urban change and current urban development planning." Paper presented at the 111th *Annual Meeting of the Association of American Geographers*, Chicago, April 21-25.
- "Validating synthetic commuting data." Paper presented at the 111th Annual Meeting of the Association of American Geographers, Chicago, April 21-25. (with Niedzielski, M.A., and O'Kelly, M.E.).
- 2014 "From Old West to New West: Place making and the role of art in Denver's culture-led economic development." Paper presented at the *Annual Meeting of the Association of American Geographers*, Tampa, FL, April 8-11.
- "Older adults and sustainable travel behaviors: Changes in the Denver, Colorado metropolitan area between 1997 and 2009." Paper presented at the *Annual Meeting of the Association of American Geographers*, Los Angeles, CA, April 9-13.
- 2013 "Changing travel behaviors of aging populations in the suburbs of Denver, Colorado: Moving towards sustainability?" Paper presented at the *From the Outside In: Sustainable Futures for Global Cities and Suburbs* conference of the National Center for Suburban Studies, Hofstra University, March 7-9.
- 2012 "Travel behaviors and patterns of the aging: A travel counts analysis of the Denver, Colorado (U.S.) metropolitan area". Poster presented at the *International Conference on Aging, Mobility and Quality of Life*, June 24-26, University of Michigan. (with S. Brady)
- 2012 "Positionality as accessibility: A journey to work analysis of the Denver metropolitan area" Paper presented at the *Association of American Geographers Annual Meeting*, February. New York City. (with M.A. Niedzielski)
- 2011 "Positionality as accessibility: A journey to work analysis of the Denver metropolitan area" Paper presented at the "Spatial accessibility and mobility" conference in memory of Prof. Teofil Lijewski sponsored by the Institute of Geography and Spatial Organization of the Polish Academy of Sciences, December 9-10. Warsaw, Poland. (with and presented by, M.A. Niedzielski)
- "Using sketch maps in urban research" *Paper presented at the Association of American Geographers Annual Meeting*, April. Seattle, WA. (with and presented by, Emily Sanschagrin)
- 2011 "Local level job proximity: A multi- U.S. city analysis of working poor employment access" *Paper presented at the Association of American Geographers Annual Meeting*, April. Seattle, WA.
- 2010 "The implications of temporary employment on U.S. job accessibility research" *Paper presented at the Association of American Geographers Annual Meeting*, April. Washington D.C.

- "'Good jobs are out there, but...': An interview-based analysis of metropolitan area employment accessibility among working poor individuals." Paper presented at the *Association of American Geographers Annual Meeting*, March 22-27. Las Vegas, Nevada.
- 2008 "Considering local scale in job accessibility research: A spatial regimes analysis." Paper presented at the *Association of American Geographers Annual Meeting*, April 15-19. Boston, Massachusetts.
- 2007 "Socially Sustainable Urban Transportation". Paper presented at the *Association of American Geographers Annual Meeting*, April 17-21. San Francisco, California.
- 2006 "Rethinking Spatial Mismatch?: Building a Case for Reconceptualizing the Hypothesis in the Age of Sprawl." Paper presented at the *Association of American Geographers Annual Meeting*, March 7-11. Chicago, Illinois.
- 2006 "Conceptualizing Socially Sustainable Urban Transportation." Paper presented at the *11th International Conference of Hong Kong Society for Transportation Studies*, December 9-11. Hong Kong. With and presented by Mei-Po Kwan.
- 2005 "Homeland Insecurity: American Muslims and Arab-Americans in the Post 9/11 Era." Paper presented at the *Association of American Geographers Annual Meeting*, April 5-9. Denver, Colorado. (With Mei-Po Kwan)

OTHER CONFERENCE ACTIVITIES

- Session chair, "Transportation Mobility, Sustainability and Connectivity." *National Conference on Intermodal Transportation: Problems, Practices, and Policies.* October 11-12, 2012. Hampton University, Virginia.
- Special session organizer, "Diverse Perspectives on Urban Accessibility". Paper session at the *Association of American Geographers Annual Meeting*, New York City. February 2012. (Co-organized with M.A. Niedzielski).
- Panelist, "Teaching and Learning Urban Geography" panel discussion at the *Association of American Geographers Annual Meeting*, April 2011. Seattle, WA.
- Special session organizer, "Diverse perspectives on spatial restrictions and mobility to work." *Association of American Geographers Annual Meeting*, March 22-27, 2009. Las Vegas, Nevada, (Co-organized with Melanie Rapino, formerly of University of Memphis, currently at U.S. Census).

OTHER PROFESSIONAL MEETING PARTICIPATION

- Great Plains / Rocky Mountains Regional Meeting of the Association of American Geographers. October 10-12, 2013. University of Nebraska-Omaha.
- ESRI User Conference. July 2013. San Diego, California.
- National Conference on Intermodal Transportation: Problems, Practices, and Policies. October 11-12, 2012. Hampton University, Virginia.

OTHER PRESENTATIONS

- Panelist. Center for Community Engagement & Service Learning, Annual Service Learning Scholars Workshop. University of Denver, December 2015.
- "Intersections between Sustainability and the Public Good." Invited discussant. Cross-Talk: A Social Justice Colloquium, 3rd annual. University of Denver, May 2014.
- "Learning from others: Qualitative methods in a geographic study of job accessibility." Invited panel presenter. Conversations in the Disciplines, University of Denver Writing Program, April 22, 2014.
- "Travel behaviors of older adults in Denver, Colorado: An overview", An invited talk for the retired professor's lunchtime seminar series, University of Denver, November 16, 2012.
- "Let the people speak: Lessons learned from interviews on job accessibility". *Reports from the Field III*, Department of Geography, The Ohio State University. November 2, 2007.

PROFESSIONAL SERVICE

Department, Division, and University

- Department Colloquium Coordinator (2015)
- Public Good Fund Review Committee (CCESL) (2015)
- Dean's Scholarship Review Committee (NSM), Geography representative (2014)
- Department of Geography, Policy Manual Committee (2012-2013)
- Department of Geography, Field Vehicle Manager (2010 2015)
- Natural Sciences and Mathematics (NSM), Faculty Committee, Geography representative. (2010 2013)
- Natural Sciences and Mathematics (NSM), Standards Committee, ad hoc (6/2010, 6/2012, 8/2013)
- University of Denver, Center for Aging Idea Group (Fall 2009 Winter 2010)
- Department of Geography, T&P Committee, non-voting member (Autumn 2009)
- Curriculum & Research Sub-Committee of the Sustainability Council, University of Denver (Autumn 2008)
- Council of Graduate Students, Ohio State University, Geography Department Delegate (2004 2005)
- Council of Graduate Students, Ohio State University, Ray Travel Award Sub-committee (2004 2005)

Professional Society

- Board Member, Urban Geography Specialty Group of the AAG (2010 2012)
- Newsletter Editor, Urban Geography Specialty Group of the AAG (2004 2010)
- Student Board Member, Urban Geography Specialty Group of the AAG (2007 2009)

Journal Peer Review Referee Work (65 papers refereed)

- Annals of the Association of American Geographers	2010, 2013, 2015
- Applied Geography	2011
- Cartography and Geographic Information Science	2016
- Cities	2013, 2014
- Cogent Social Sciences	2015
- Environment and Planning A	2011, 2015
- Field Methods	2015
- Geoforum	2013
- Housing Studies	2016
- International Journal of Applied Geospatial Research	2011[2]
- International Journal of Sustainable Transportation	2010, 2011, 2012, 2015
- Journal of the American Planning Association	2015, 2016
- Journal of Environmental Management	2009
- Journal of Geography	2014
- Journal of Transport Geography	2007, 2008, 2010[2], 2012, 2013[2], 2014[2], 2015[2],
	2016
- Journal of Urban Affairs	2010
- Journal of Urbanism	2015
- The Professional Geographer	2013[3], 2015
- Southeastern Geographer	2014
- Suburban Sustainability	2013
- Transport Policy	2015
- Transportation Research Board	2009, 2010, 2011, 2012, 2013, 2015
- Transportation Research, Part A	2011, 2014[2], 2015, 2016
- Travel Behaviour & Society	2014
- Urban Geography	2012, 2014, 2016[2]
- Urban Studies	2010, 2011[2], 2015

Community

- Denver Public Library. Solicited Research Project: *Hedonic Pricing as an Economic Valuation Method for the Denver Public Library*. With Allison Wagner. Spring 2012.

- Colorado Geographic Alliance. Workshop presentation to Denver Public School educators / DPS Presentation title: "Spatial thinking, world urbanization, and urban agglomeration issues", November 12, 2009.

OTHER

- Host to Dr. Noam Leshem, Department of Geography, Durham University, UK, University of Denver Marsico Visiting Scholar. April 2015.
- Host to Dr. David Keeling, Dept. of Geography and Geology, Western Kentucky University, University of Denver Marsico Visiting Scholar. April 24 27, 2013.
- Host to Dr. Sara McLafferty, Dept. of Geography, University of Illinois; University of Denver Marsico Visiting Scholar. January 27 29, 2010.
- Senior T.A. Facilitator. Faculty & TA Development Office, Ohio State University. *University-wide Orientation on Teaching and Learning: A Conference for New Teaching Associates*. September 2006.
- Facilitator and Lab Instructor for workshop hosted by Dr. Mei-Po Kwan: SPACE (Spatial Perspectives on Analysis for Curriculum Enhancement): GIS and Spatial Modeling for the Undergraduate Social Science Curriculum, (Summers 2004 and 2006). Funded by the National Science Foundation.
- Research Assistant for Dr. Mei-Po Kwan. Project: *The Cultural Politics of Homeland Security: Negotiating Muslim Identities after Sept. 11.* (2003 2004).
- GIS Consultant, Center for Social Policy and Community Development, Temple University, 2001.

TRAINING AND WORKSHOPS

- Geography Faculty Development Alliance workshop, Boulder, CO, June 14-20, 2009.
- "The Visual Presentation of Data and Information", a one-day workshop with Edward Tufte, Boston, MA, March 4, 2008.

PROFESSIONAL MEMBERSHIP

- Association of American Geographers