KYLE E. WALKER – CURRICULUM VITAE

Assistant Professor of Geography
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EDUCATION

2011	Ph.D.: Geography, University of Minnesota, Minneapolis, MN
2007	M.A.: Geography, University of Minnesota, Minneapolis, MN
2005	B.A.: Geography & French, Clark Honors College, University of Oregon, Eugene, OR Magna cum laude with departmental honors

RESEARCH AND TEACHING INTERESTS

- Population geography: US internal and international migration; the politics of immigration
- Urban geography: Urban and suburban growth and decline; public health disparities in metropolitan areas
- Political geography: Nationalism, scalar politics, and electoral geography
- Spatial data analysis, data visualization, and Geographic Information Science

PROFESSIONAL EXPERIENCE

2015-: Director, Center for Urban Studies, Texas Christian University, Fort Worth, TX

2012-: Assistant Professor of Geography, Texas Christian University, Fort Worth, TX

2011-2012: Data & Research Analyst, Church Pension Group, New York, NY

PUBLICATIONS

Articles (peer-reviewed):

Walker, Kyle E. The Shifting Destinations of Metropolitan Migrants in the U.S., 2005-2011. Forthcoming in *Growth & Change*.

2016 Walker, Kyle E. Locating neighborhood diversity in the American metropolis. *Urban Studies* online before print. DOI: 10.1177/0042098016643481. Walker, Kyle E. The spatiality of local immigration policies in the United States. 2015 Tijdschrift voor economische en sociale geografie 106(4), pp. 486-498. Walker, Kyle E., and Sean M. Crotty. Classifying high-prevalence 2015 neighborhoods for cardiovascular disease in Texas. Applied Geography 57, pp. 22-31. 2014 Walker, Kyle E. Immigration, local policy, and national identity in the suburban United States. *Urban Geography* 35(4), pp. 508-529. 2014 Walker, Kyle E. The Role of Geographic Context in the Local Politics of US Immigration. Journal of Ethnic and Migration Studies 40(7), pp. 1040-1059. 2013 Walker, Kyle E. Political Segregation of the Metropolis: Spatial Sorting by Partisan Voting in Minneapolis-St. Paul, Minnesota. City & Community 12(1), pp. 35-55. 2011 Walker, Kyle E., and Helga Leitner. The Variegated Landscape of Local Immigration Policies in the US. *Urban Geography* 32(2), pp. 156-178. 2010 Walker, Kyle E. Local Policy Responses to Immigration in the United States. *The CURA Reporter* 40(3-4), pp. 27-34. 2010 Walker, Kyle E. Negotiating GIS and Social Theory in Population Geography.

Textbooks:

2015 Crotty, Sean M., and Kyle E. Walker. *Navigating the World with GIS: A Companion to World Regional Geography*. Dubuque, IA: Kendall Hunt.

Geography Compass 4(6), pp. 616-629.

Encyclopedia entries:

- Walker, Kyle E. Commuting. *The Encyclopedia of Global Human Migration* (peer-reviewed).
- Walker, Kyle. Border Commuters. In *The Palgrave Dictionary of Transnational History*, Iriye, Akira, and Pierre-Yves Saunier, eds. New York: Palgrave MacMillan, pp. 98-99.

Book reviews:

2011 Of Hanlon, B., Short, J.R., and Vicino, T.J. (2010). <u>Cities and Suburbs: New Metropolitan Realities in the US</u>. *Journal of Planning Education and Research* 31, pp. 351-353.

Professional reports/other publications:

- Walker, Kyle E. RPubs: Assorted data analysis and visualization tutorials in the R programming language. http://rpubs.com/walkerke.
- Walker, Kyle E. Teaching with Interactive Data Visualization. *Insights into Teaching and Learning* (Fall issue), TCU Koehler Center: http://issuu.com/tcuelearning/docs/14_fall_insights_final.
- Hurst, Anne L., Kyle E. Walker, Derek Y. Darves-Bornoz, Matthew J. Price, and Susan T. Erdey. State of the Clergy 2012: A Report for The Episcopal Church. Office of Research, Church Pension Group.
- Darves-Bornoz, Derek Y., Susan T. Erdey, Anne L. Hurst, Matthew J. Price, and Kyle E. Walker. Whither Thou Goest: Assessing the Current State of Seminaries and Seminarians in The Episcopal Church. Office of Research, Church Pension Group.
- Price, Matthew J., Derek Darves-Bornoz, Susan Erdey, Anne Hurst, and Kyle Walker. The Hymnal Revision Feasibility Study: A Report to the Standing Commission on Liturgy & Music. Office of Research, Church Pension Group.
- Walker, Kyle. Immigration, Suburbia, and the Politics of Population in US Metropolitan Areas. Minnesota Population Center Working Paper Series, Working Paper 2008-05.

Software:

- Walker, Kyle. idbr: R Interface to the US Census Bureau International Data Base API. R package version 0.1.2. https://CRAN.R-project.org/package=idbr
- Walker, Kyle. tigris: Load Census TIGER/Line Shapefiles into R. R package version 0.3. https://CRAN.R-project.org/package=tigris

PRESENTATIONS

Conference presentations:

- Immigration and the "Great Inversion." Paper presentation at the annual meeting of the Association of American Geographers, April 24, Chicago, IL.
- Locating neighborhood diversity in the American metropolis. Paper presentation at the Race, Ethnicity, Place conference, October 23, Fort Worth, TX.

Destinations of "baby boomer" migrants in US metropolitan areas. Paper presentation at the annual meeting of the Association of American Geographers, April 11, Tampa, FL.

A geographic classification scheme for high-risk neighborhoods for cardiovascular disease in Texas (with Sean Crotty). Presentation at the American Heart Association Scientific Sessions, November 18, Dallas, TX.

Evaluating the "demographic inversion" hypothesis. Paper presentation at the annual meeting of the Association of American Geographers, April 12, Los Angeles, CA.

- The Role of Geographic Context in the Local Politics of Immigration in the US. Paper presentation at the annual meeting of the Association of American Geographers, February 26, New York, NY.
- Nationalism, Scale, and the Local Politics of Immigration in the US. Paper presentation at the annual meeting of the Association of American Geographers, April 15, Washington, DC.
- The Geographical Dynamics of Political Polarization in Metropolitan Minneapolis-St. Paul. Paper presentation at the annual meeting of the West Lakes Division of the Association of American Geographers, October 30, St. Paul, MN.

Suburbia and the Localization of Immigration Policy in the US. Paper presentation at the Diverse Suburb: History, Politics, and Prospects conference, October 23, Hempstead, NY.

The Localization of Immigration Policy in the US. Poster presentation at University of Minnesota Student Scholar and Public Engagement Showcase, October 7, Minneapolis, MN.

The Variegated Landscape of Local Immigration Policies in the US (w/Helga Leitner). Paper presentation at the annual meeting of the Association of American Geographers, March 24, Las Vegas, NV.

- 2008 Immigration, Suburbia, and the Politics of Population in US Metropolitan Areas. Paper presentation at the annual meeting of the Association of American Geographers, April 18, Boston, MA.
- 2007 Immigration, Politics, and Place in Minneapolis-St. Paul, Minnesota. Paper presentation at the annual meeting of the Association of American Geographers, April 18, San Francisco, CA.

Other conference participation:

- 2015 Co-organizer (with Chris Strunk) for the session "Demographic Change in New Immigrant and Refugee Destinations." Annual meeting of the Association of American Geographers, April 24, Chicago, IL.
- 2010 Co-organizer and panelist for the session "Local Immigration Policy Responses in the United States." Annual meeting of the Association of American Geographers, April 17, Washington, DC.
- 2009 Panelist, "Our Cohort's Response: Graduate Students and the (Re)Theorization Project in Population Geography." Annual meeting of the Association of American Geographers, March 26, Las Vegas, NV

Co-organizer (with Tatiana Matejskova) and chair for the session "Re-scaling the National: The Transformation of Immigration Policies in the US and Europe." Annual Meeting of the Association of American Geographers, March 24, Las Vegas, NV.

Workshops and invited talks:

- Studying cities with open data. Invited speaker, R.D. Alexander lecture and workshop series, Fort Worth, TX, April 1.
- Immigration and the 'great inversion.' University of North Texas Department of Geography Seminar Series, October 16.

Visualizing the changing landscape of US immigration. Invited speaker, New History at Old Red Conference, Dallas, TX, September 19.

Data visualization. Invited speaker, Texas Library Association annual conference, Austin, TX, April 16.

The art and science of data visualization. Invited speaker, Big 12 Development Conference, Fort Worth, TX, March 30.

2014 Interactive data visualization with free and open-source tools. Workshop as part of the R.D. Alexander Lecture and workshop series, Fort Worth, TX, April 3. Teaching with interactive data visualization. Teaching and Learning Conversation workshop at the Koehler Center for Teaching Excellence, TCU, Fort Worth, TX, March 26. 2013 GIS and the TCU Institute for Urban Living and Innovation. Invited speaker, TCU AddRan Board of Visitors meeting, Fort Worth, TX, July 25. Implications of a Shrinking Church. Invited speaker, Church Insurance 2012 Corporation board meetings, Bennington, VT, May 22. 2011 Mapping the Episcopal Church. Invited speaker, Episcopal Business Administrators Conference, New York, NY, September 29. 2010 What Cather Tells Us: Contemporary Immigration to the Upper Midwest. Invited speaker, Willa Cather's My Ántonia Compleat Immersion program, University of Minnesota Continuing Education, St. Paul, MN, February 27. The Variegated Landscape of Local Immigration Policies in US Metropolitan Areas. Invited speaker, Minnesota Population Center Seminar Series, Minneapolis, MN, February 22. 2007 Immigrant Settlement Patterns in the Twin Cities, Minnesota. Invited Speaker, TASI Summer Institute on Immigration and Citizenship, Minneapolis, MN.

TEACHING EXPERIENCE

Texas Christian University:

GEOG 10003: World Regional Geography

GEOG 30313: Introduction to GIS

GEOG 30323: Data Analysis & Visualization

GEOG 30753: Population Geography

GEOG 40313: Advanced GIS

GEOG 40323: Urban and Business Applications of GIS

Honors thesis committees:

Tiffany Huff (supervisor) Stephen Lopez (member)

University of Minnesota:

GEOG 3381/GLOS 3701: Population in an Interacting World (instructor & teaching assistant)

FELLOWSHIPS, GRANTS, AND HONORS

External funding:

National Science Foundation Doctoral Dissertation Research Improvement Grant, BCS-0902685: \$11,333

Internal funding:

2016	Grant Submission Incentive Program, AddRan College, TCU: \$5,000.
2015	Grant Submission Incentive Program, AddRan College, TCU: \$5,000.
2014	Instructional Development Grant, TCU: \$1,831.
	Junior Faculty Summer Research Program, TCU Office of Research: \$6,000.
	Research and Creative Activities Fund grant, TCU Office of Research: \$3,750.
	Grant Submission Incentive Program, AddRan College, TCU: \$5,000 (with Sean Crotty)
	Small grants program, Institute for Urban Living and Innovation, Texas Christian University: \$2,000 (with Sean Crotty)
2013	Junior Faculty Summer Research Program, TCU Office of Research: \$6,000
2012	Small grants program, Institute for Urban Living and Innovation, Texas Christian University: \$2,000
2010-11	Doctoral Dissertation Fellowship, the Graduate School, University of Minnesota: \$22,500 plus tuition
2009-10	Interdisciplinary Doctoral Fellowship, Minnesota Population Center and the Graduate School, University of Minnesota: \$22,500 plus tuition
2009	Thesis Research Grant, the Graduate School, University of Minnesota: \$2,500
2009	New Initiatives Research Grant, Center for Urban and Regional Affairs, University of Minnesota: \$4,355
2008-09	Darrell Haug Davis Memorial Fellowship, Department of Geography, University of Minnesota: \$16,000 plus tuition

2008	Graduate Research Partnership Program Fellowship, University of Minnesota: \$4,000	
2007	Minnesota Population Center Proposal Development Grant: \$6,000	
2007	Summer Research Fellowship, Department of Geography, University of Minnesota: \$2,500	
2006	Summer Research Support Grant, Department of Geography, University of Minnesota: \$1,500	
2005-06	University of Minnesota Graduate School Fellowship: \$17,500 plus tuition	
Awards and honors:		
2011	First Place, Student Paper Competition, Urban Geography Specialty Group of the Association of American Geographers (co-winner)	
2010	Brown Prize for best graduate student publication, Department of Geography, University of Minnesota (co-winner)	
2010	First Place, Student Paper Competition, Political Geography Specialty Group of the Association of American Geographers	
2009	Second Place, PhD Student Paper Competition, West Lakes Division of the Association of American Geographers	
2008	First Place, Student Paper Competition, Population Specialty Group of the Association of American Geographers	
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SERVICE		
2016-19	Member, TCU Technology Committee (nominated)	
2015	Member, human-environment geography faculty search committee	
2014	Organizer, Data Visualization Faculty Interest Group, Texas Christian University	
2012-	Geography Curriculum Committee, Department of History & Geography, Texas Christian University	
2014	Member, Economic Geography search committee	

Organizing Committee, Global Race, Ethnicity, and Migration Seminar Series, Immigration History Research Center, University of Minnesota
 Immigration History Research Center Faculty-Student Advisory Council, University of Minnesota

Manuscript reviewer for *Urban Studies*, *Urban Geography*, *Social Problems*, *Annals of the Association of American Geographers*, *Urban Affairs Review*, *American Journal of Political Science*, *Journal of Ethnic and Migration Studies*, *Applied Geography*, *Antipode*, *Health and Place*, *Ethnic and Racial Studies*, *Journal of Statistical Software*

PROFESSIONAL MEMBERSHIPS

Minnesota Population Center Association of American Geographers Phi Beta Kappa

SKILLS

GIS/spatial analysis software: ArcGIS 10.x, QGIS, GeoDa Statistical/data analysis software: R, Python, Stata, SPSS

Microsoft Office Suite

Languages studied: French, Spanish