

# Curriculum Vitae

## Samuel Mark Otterstrom

### Current:

#### Associate Dean and Professor of Geography

College of Family, Home, and Social Sciences &  
Department of Geography  
Brigham Young University  
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### Education:

**Ph.D., Geography.** Louisiana State University, 1997.

**M.S., Geography.** Brigham Young University, 1994.

**B.S., Geography / Natural Resource Management.** Brigham Young University, 1990.  
*Magna Cum Laude*, with University Honors.

### Areas of Specialization:

Population and Settlement Geography  
Historical Geography  
Regional Geography (United States, Europe, and Latin America)  
Urban Planning

### Books:

**Samuel M. Otterstrom.** 2017. From California's Gold Fields to the Mendocino Coast: A Settlement History Across Time and Place. Reno, NV: University of Nevada Press.

John Heppen and **Samuel M. Otterstrom** (eds.). 2009. Geography, History, and the American Political Economy. Lanham, MD: Lexington Books (Division of Rowman & Littlefield).

**Samuel M. Otterstrom** (ed.). 2004. A Geographical History of United States City-Systems: From the Frontier to the Urban Transformation. Lewiston, NY: Edwin Mellen Press.

### Journal Articles: (\*=student coauthor)

**Samuel M. Otterstrom** and Diana Hood\*. Forthcoming. "Comparative historical geographies of Florida and Virginia historical markers." Material Culture.

**Samuel M. Otterstrom** and J. Matthew Shumway. 2023. "New West and Old West in the 21<sup>st</sup> Century: The Rich Get Richer." The Professional Geographer. 75(2): 220-232.  
<https://doi.org/10.1080/00330124.2022.2103719>

**Samuel M. Otterstrom**, Joseph P. Price, and Jacob Van Leeuwen\*. 2022. "Using Linked Census Records to Study Shrinking Cities in the United States from 1900 to 1940." The Professional

Geographer. 74(1): 88-101. doi: 10.1080/00330124.2021.1952882

**Samuel M. Otterstrom**, Sarah M. Otterstrom, Amy Kimball Engar\*, Sarah Udall\*, and Thomas A. Robins\*. 2021. "Comparative Nicaraguan migrant and non-migrant experiences in the early twenty-first century." Social Sciences. 10(10), 355. <https://doi.org/10.3390/socsci10100355>

**Samuel M. Otterstrom** and Leonard Hochberg. 2021. "Relative Concentrations and Diffusion of COVID-19 Across the United States in 2020." Cartographica. 56(1): 27-43. doi:10.3138/cart-2020-0029

**Samuel M. Otterstrom**, Brian E. Bunker\*, and Michael A. Farnsworth\*. 2021. "Development of the Genealogical FamilySearch Database and Expanding its Use to Map and Measure Multiple Generations of American Migration." Genealogy. 5(1): 16. <https://doi.org/10.3390/genealogy5010016>

**Samuel M. Otterstrom** and James A. Davis. 2020. "Historical Markers in the Western United States: Regional and Cultural Contrasts." Journal of Heritage Tourism. 15(5): 533-553. <https://doi.org/10.1080/1743873X.2019.1695804>

**Samuel M. Otterstrom**. 2018. "Comparative Analysis of Historical Landmarks in Utah." PAST (Pioneer America Society Transactions). 41: 73-94.

Reeves, Daniel\* and **Samuel M. Otterstrom**. 2018. "Christian Toponymns in Czechia, Poland and Slovakia." AUC Geographica.53(1): 83-94. <https://doi.org/10.14712/23361980.2018.8>

Michael J. Clay, Arnold Valdez\*, Alex Knorr\*, and **Samuel M. Otterstrom**. 2017. "Uncertainty analysis of the large zone economic module of the simple, efficient, elegant, and effective model (SE3M) of land use and transportation." Transportation Planning and Technology. 40(8): 855-874.

**Samuel M. Otterstrom** and James A. Davis. 2016. "The Uneven Landscape of California's Historical Landmarks." Geographical Review. 106(1): 28-53.

J. Matthew Shumway and **Samuel M. Otterstrom**. 2015. "Income Migration and Income Convergence Across U.S. States: 1995-2010." Growth and Change. 46(4): 593-610. DOI: 10.1111/grow.12104.

**Samuel M. Otterstrom**. 2015. "Income Migration and Home Price Trajectories in the United States." International Real Estate Review. 18(2): 277-302.

Brandon S. Plewe and **Samuel M. Otterstrom**. 2014. "Statecraft on the Eve of the Civil War: Influences on New Territories and States in the 36th U.S. Congress." Historical Geography. 42: 361-385.

J. Matthew Shumway, **Samuel M. Otterstrom**, and Sonya Glavac. 2014. "Environmental Hazards as Disamenities: Selective Migration and Income Change in the United States from 2000–2010."

Annals of the Association of American Geographers. 104 (2): 280-291.

**Samuel M. Otterstrom** and Benjamin F. Tillman. 2013. "Income Change and Circular Migration: The Curious Case of Mobile Puerto Ricans, 1995-2010." Journal of Latin American Geography. 12(3):33-57.

**Samuel M. Otterstrom** and Brian Bunker\*. 2013. "Genealogy, Migration, and the Intertwined Geographies of Personal Pasts." Annals of the Association of American Geographers. 103(3): 544-569. DOI:10.1080/00045608.2012.700607.

**Samuel M. Otterstrom**. 2012. "International Spatial Diffusion of the Church of Jesus Christ of Latter-day Saints." Territoire en Mouvement. 13 (2009-1): 102-130.

J. Matthew Shumway and **Samuel M. Otterstrom**. 2010. "US regional income change and migration: 1995–2004." Population, Space and Place. 16(6): 483-497.

Mark A. Boeckel\* and **Samuel M. Otterstrom**. 2009. "From Wilderness to Megalopolis: A Comparative Analysis of County Level Sex Ratios in the United States from 1790 to 1910 Using a Historical GIS." Social Science Computer Review. 27(3): 297-312.

**Samuel M. Otterstrom**. 2008. "Nicaraguan Migrants in Costa Rica during the 1990s: Gender Differences and Geographic Expansion." Journal of Latin American Geography. 7(2): 7-33.

**Samuel M. Otterstrom**. 2008. "Divergent Growth of the Church of Jesus Christ of Latter-day Saints in the United States, 1990-2004: Diaspora, Gathering, and the East-West Divide." Population, Space and Place. 14(3): 231-252.

**Samuel M. Otterstrom**. 2007. "Rapid Settlement Diffusion: The Development of the Semi-Peripheral Region North of San Francisco, California: 1850-1880." Historical Geography. 35: 241-268.

**Samuel M. Otterstrom**, Seth Dixon\*, and Kerri Cosby\*. 2006. "Income Change Due to Migration in California, 1995-2001." California Geographer. 46: 32-56.

**Samuel M. Otterstrom**. 2003. "The Influences of Transportation and Geography on the Settlement and Development of Lake County, California." Journal of the West. 42(2): 34-44.

**Samuel M. Otterstrom**. 2003. "Population Concentration in United States City-Systems from 1790 to 2000: Historical Trends and Current Phases." Tijdschrift voor Economische en Sociale Geografie. 94(4):492-510.

**Samuel M. Otterstrom** and J. Matthew Shumway. 2003. "Deserts and Oases: The Continuing Concentration of Population in the American Mountain West." Journal of Rural Studies. 19(4):445-462.

J. Matthew Shumway and **Samuel M. Otterstrom**. 2003. "Income Migration and the Spatial Redistribution of Poverty and Income in the Mountain West During the 1990s." Espaces, Populations, Sociétés. 2003-1:15-28.

Tim B. Heaton, Renata Forste, and **Samuel M. Otterstrom**. 2002. "Family Transitions in Latin America: First Intercourse, First Union, and First Birth." International Journal of Population Geography. 8(1): 1-15.

- Samuel M. Otterstrom** and Carville Earle. 2002. "The Settlement of the United States from 1790 - 1990: Divergent Rates of Growth and the End of the Frontier." Journal of Interdisciplinary History. 33(1): 59-85.
- J. Matthew Shumway and **Samuel M. Otterstrom**. 2002. "Spatial Patterns of Migration and Income Change in Pennsylvania Counties." The Pennsylvania Geographer. 40(1): 83-102.
- Samuel M. Otterstrom**. 2001. "Trends in National and Regional Population Concentration in the United States from 1790 to 1990: From the Frontier to the Urban Transformation." Social Science Journal. 38(3):393-407.
- J. Matthew Shumway and **Samuel M. Otterstrom**. 2001. "Spatial Patterns of Migration and Income Change in the Mountain West: The dominance of service-based, amenity-rich counties." The Professional Geographer. 53(4): 492-502.
- Samuel M. Otterstrom**. 2000. "Ethnic and Economic Regions in Slovakia: A Statistical and Visual Exploration of Contemporary Patterns." GeoJournal. 52(2): 139-147.
- Basim Makhoul and **Samuel M. Otterstrom**. 1998. "Exploring the Accuracy of International Trade Statistics." Applied Economics. 30(12):1603-1616.
- James A. Davis and **Samuel M. Otterstrom**. 1996. "Constraints to the Growth of Native American Gaming." Gaming Research and Review Journal. 3(2):57-64. Reprinted in The Bottomline (The Journal of Hospitality Financial and Technology Professionals). 1998. 13(1):21-24.

**Book Chapters:** (\*=student coauthor)

- Samuel M. Otterstrom** and Brandon S. Plewe. 2020. "Geographical Diffusion of the Church of Jesus Christ of Latter-day Saints since World War II." In Palgrave Handbook of Global Mormonism, ed. R. Gordon Shepherd, A. Gary Shepherd, and Ryan Cragun, 91-140. Palgrave Macmillan. <https://doi.org/10.1007/978-3-030-52616-0>
- Samuel M. Otterstrom**. 2020. "Genealogy and Family History." In International Encyclopedia of Human Geography, 2<sup>nd</sup> Edition. vol. 5, ed. A. Kobayashi, 299-304. Oxford, UK: Elsevier. <https://dx.doi.org/10.1016/B978-0-08-102295-5.10464-0> (Revised and updated from 1<sup>st</sup> Edition)
- Daniel H. Olsen and **Samuel M. Otterstrom**. 2020. "Language and the internationalization of the Church of Jesus Christ of Latter-day Saints." In Handbook of the Changing World Language Map, eds. Stanley D. Brunn & R. Kehrein, 2799-2823. Cham: Springer. [https://doi.org/10.1007/978-3-319-73400-2\\_67-1](https://doi.org/10.1007/978-3-319-73400-2_67-1)
- Samuel M. Otterstrom** and Brian E. Bunker. 2018. "Genealogical Genealogy and the Generational Migration of Europeans to America." In The Routledge Companion to Spatial History, eds. Ian Gregory, Don DeBats, and Don Lafreniere, 35-53. London: Routledge.
- Samuel M. Otterstrom**. 2015. "Multiscalar Analysis of Religious Geography in the United States." In The Changing World Religion Map: Sacred Places, Identities, Practices and Politics, ed. Stanley D. Brunn, 1421-1438. Dordrecht: Springer.
- Samuel M. Otterstrom** and Richard H. Jackson. 2011. "The State of Deseret: The Creation of the Mormon Landscape in the Western U.S." In Engineering Earth: The Impacts of Megaengineering Projects, ed. Stanley D. Brunn, 1975-1995. Dordrecht: Springer.

- Samuel M. Otterstrom.** 2009. "Genealogy and Family History." In International Encyclopedia of Human Geography, eds. Rob Kitchin and Nigel Thrift. V. 4, p. 334-340. Oxford, UK: Elsevier.
- Samuel M. Otterstrom.** 2009. "The Interplay of Manufacturing Employment and Population Concentrations in the United States, 1840 - 1990." In Geography, History, and the American Political Economy, eds. John Heppen and Samuel M. Otterstrom, 125-163. Lanham, MD: Lexington Books.
- John Heppen and **Samuel M. Otterstrom.** 2009. "Introduction: Approaching America's Geographical History." In Geography, History, and the American Political Economy, eds. John Heppen and Samuel M. Otterstrom, 1-5. Lanham, MD: Lexington Books.
- Samuel M. Otterstrom** and John Heppen. 2009. "Conclusion: The Rhythms of America's Geographical Past." In Geography, History, and the American Political Economy, eds. John Heppen and Samuel M. Otterstrom, 225-231. Lanham, MD: Lexington Books.
- Karinne Rancie\*, **Samuel M. Otterstrom**, Jeffrey M. Sanders\*, and Fredric J. Donaldson\*. 2009. "Environmental and Social Influences on Historical County Creation in the United States." In Planning and Socioeconomic Applications, eds. Jay D. Gatrell and Ryan R. Jensen, 183-204. Dordrecht: Springer.
- Samuel M. Otterstrom.** 2008. "Genealogy as Religious Ritual: The Doctrine and Practice of Family History in the Church of Jesus Christ of Latter-day Saints." In Geography and Genealogy: Locating Personal Pasts, eds. Dallen J. Timothy and Jeanne Kay Guelke, 137-151. Aldershot: Ashgate.
- Perry Hardin, Mark W. Jackson, and **Samuel M. Otterstrom.** 2007. "Mapping, Measuring, and Modeling Urban Growth." In Geo-Spatial Technologies in Urban Environments Policy, Practice, and Pixels. 2<sup>nd</sup> Edition. eds. R.R. Jensen, J.D. Gatrell, and D.D. McLean, 141-176. Berlin: Springer-Verlag.
- Samuel M. Otterstrom.** 2004. "Concentration trends in United States City-Systems." In A Geographical History of United States City-Systems: From the Frontier to the Urban Transformation, ed. Samuel M. Otterstrom, 1-24. Lewiston, NY: Edwin Mellen Press. (Essentially an edited version of the Tijdschrift voor Economische en Sociale Geografie article published in 2003)
- Samuel M. Otterstrom.** 2004. "City-Systems and Geographical History." In A Geographical History of United States City-Systems: From the Frontier to the Urban Transformation, ed. Samuel M. Otterstrom, 251-261. Lewiston, NY: Edwin Mellen Press.
- Samuel M. Otterstrom** and Jeffrey M. Sanders\*. 2003. "Utah Migration, 1995 -2001: Differential Attractiveness, Income Effects, and Religious Perspectives." In Pathways In Geography Series Title No. 27: Geography, Culture and Change in the Mormon West: 1847-2003, eds. Richard H. Jackson and Mark W. Jackson, 96-108. Jacksonville, AL: National Council for Geographic Education.

James A. Davis and **Samuel M. Otterstrom**. 1998. "Growth of Indian Gambling in the United States." In Casino Gambling in America: Origins, Trends, and Impacts, eds. K.J. Meyer-Arendt and R. Hartman, 53-66. Elmsford, NY: Cognizant Productions.

### **Other Publications:**

**Samuel M. Otterstrom**. 2012. "Membership Distribution." In Mapping Mormonism: An Atlas of Latter-day Saint History, eds. Brandon S. Plewe, S. Kent Brown, Donald Q. Cannon, and Richard H. Jackson, 174-175. Provo, UT: BYU Press.

**Samuel M. Otterstrom** and Brandon S. Plewe. 2012. "The Future of the Church." In Mapping Mormonism: An Atlas of Latter-day Saint History, eds. Brandon S. Plewe, S. Kent Brown, Donald Q. Cannon, and Richard H. Jackson, 202-203. Provo, UT: BYU Press.

**Samuel M. Otterstrom**. 2010. "Migration and Settlement Impacts of Mormons in California's Gold Country of the 1800s." In Proceedings of the 14<sup>th</sup> International Conference of Historical Geographers, eds. Kinda Akihiro, Komeie Taisaku, Minamide Shinsuke, Mizoguchi Tsunetoshi, and Uesugi Kazuhiro, 66-67. Kyoto: Kyoto University Press.

Carville Earle, **Samuel M. Otterstrom**, and John Heppen. 1999. HUSCO– 1790 - 1999. [Historical United States County Boundary Files on CD-Rom]. Geoscience Publications, Louisiana State University.

**Samuel M. Otterstrom**. 1990. "Implications of (LDS) Church Membership Growth in Third World Nations." Insight (Brigham Young University) 6:13-18.

### **Published Book Reviews:**

Review of Richard Edwards, Jacob K. Friefeld, & Rebecca S. Wingo, Homesteading the Plains: Toward a New History. 2019. In Historical Geography. 46 (2018): 313-316.

Review of Derek R. Everett, Creating the American West: Boundaries and Borderlands. 2015. In American Historical Review. 120(3): 1038.

Review of William B. Meyer, The Environmental Advantages of Cities: Countering Commonsense Antiurbanism. 2013. In Choice. 51-0948.

Review of Kevin T. Barksdale, The Lost State of Franklin: America's First Secession. 2010. In Southeastern Geographer. 50(1): 178-181.

Review of Adrian Bailey, Making Population Geography. 2008. In The Professional Geographer. 60(1): 147-149.

Review of K. Bruce Newbold, Six Billion Plus (2<sup>nd</sup> edition). 2007. In The Professional Geographer. 59(3): 402-404.

Review of Carville Earle, The American Way: A Geographical History of Crisis and Recovery. 2005. In Journal of Historical Geography 31: 182-183.

### **Working Papers and Manuscripts:**

"Factors in the Diffusion of the Church of Jesus Christ of Latter-day Saints."

### **Other Creative Works:**

"GIS Mapping of Ethnic Groups in Slovakia CD" Produced for Pew Charitable Trusts. Interactive ethnic maps for use in ArcView 3.0 GIS. 1997.

- “An Analysis of Population Dispersal and Concentration in the United States, 1790 - 1990: The Frontier, Long Waves, and the Manufacturing Connection.” Doctoral Dissertation, Department of Geography and Anthropology, Louisiana State University. 1997. Directed by Carville Earle.
- “Factory Finder.” Software to map and analyze Louisiana’s chemical industry by company. GPA Strategic Forecasting Group, Inc. 1995. (With George Friedman and Robert Starek)
- “GeoTrade.” Software to analyze and map international trade patterns. 1995. (With George Friedman and Robert Starek)
- “The International Diffusion of the Mormon Church.” Master’s Thesis, Department of Geography, Brigham Young University. 1994. Directed by Richard H. Jackson.
- “The L.D.S. Church: Membership Growth Brings Per Capita GNP Decline.” Honor’s Thesis, Brigham Young University. 1990. Directed by Tim B. Heaton.

### **Professional and Public Citizenship:**

- Charles Redd Center for Western Studies, Brigham Young U., Board Member. February 2018-Utah County Board of Adjustment, Board Member. January 2015-December 2021.
- Founding and continuing editor for the H-HistGeog, H-Net network at Michigan State, beginning Jan. 2002. The network was originally sponsored by the Historical Geography Specialty group of the Association of American Geographers. The network now has over 2,780 list members.
- Editorial Board Member, Historical Geography, May 2016-
- Treasurer, Historical Geography Specialty Group, American Association of Geographers, April 2017-
- Editorial Board Member, Genealogy, May 2018-

### **Awards and Recognition:**

- Alcuin Fellowship in General Education, Brigham Young University, 2017-2019
- American Real Estate Society 2012 manuscript winner in the “Real Estate Market Analysis” category, \$1000 prize for “Transitions in U.S. Housing Markets and Internal Migration, 2005-2010”
- Brigham Young University Geography Professor of the Year 2009
- Mollie and Karl Butler, Young Scholar Award in Western Studies, Charles Redd Center for Western Studies, Brigham Young University 2007. Included \$5,000 research grant per year 2007-2010
- Brigham Young University Geography Professor of the Year 2002
- Brigham Young University Geography Professor of the Year 2001
- H.B. Earhart Foundation Fellow, 1996 - 1997
- Trustees Scholar – Brigham Young University (undergraduate award)

### **Invited Lectures:**

- “Migration Patterns Underlying California’s Rapid Population Progress Post Gold Rush.” Brigham Young University, David M. Kennedy Center- Migration and Borders series lecture, January 24, 2018. Provo, Utah.
- “Historical Migration and Personal Identity: The Genealogical Connection” - Nanjing Normal University, Key Laboratory of Virtual Geographic Environment, March 22, 2011. Nanjing, China.
- “Historical Migration and Personal Identity: The Genealogical Connection” - University of Utah, Geography Department Colloquium, 1 Feb 2008, Salt Lake City, Utah.

**Presentations:** (Unless otherwise noted, all presentations listed were personally given by Samuel Otterstrom [i.e., “with” authors were either in the audience or not present].)

- “From Borrowing to Creating: The Evolution of American Toponyms, 1600 – 1870.” October, 15 2022. Association of American Geographers, Great Plains / Rocky Mountains Division Meeting. Denver, Colorado (second non-presenting author with Kyle Davis as presenter and first author).
- “Making Experiential Learning Count: Integrating Experiential Learning into All Levels of Student and Faculty Experience.” November 4, 2022. Council of Colleges of Arts and Sciences annual conference. Washington, D.C. (with Laura Walker, Niwako Yamawaki, and Mikaela Dufur).
- “Relative Concentrations and Diffusion of COVID-19 Across the United States in 2020.” May 27, 2021. Canadian Cartographic Association Conference. Virtual paper presentation (with Leonard Hochberg).
- “Relative Concentrations and Diffusion of COVID-19 Across the United States in 2020.” April 9, 2021. American Association of Geographers annual meeting. [Seattle, Washington] Virtual poster presentation & discussion (with Leonard Hochberg).
- “Shrinking Cities in the United States from 1900 - 1940.” April 9, 2020. American Association of Geographers annual meeting. [Denver, Colorado] Virtual poster presentation & discussion (with Joseph P. Price and Jacob Van Leeuwen).
- “FamilySearch’s Genealogy Place Database: Changing Toponymns Across Time and Place.” April 4, 2019. American Association of Geographers annual meeting. Washington, D.C. (poster) (first author with Daniel Reeves).
- “FamilySearch’s Genealogy Place Database: Structure and Potential for Historical Analysis.” July 17, 2018. 17<sup>th</sup> International Conference of Historical Geographers. Warsaw, Poland (first author with Daniel Reeves).
- “Geography of United States county population ‘top-outs’ from 1790 to 2010.” April 11, 2018. American Association of Geographers annual meeting. New Orleans, LA.
- “Comparative Analysis of Historical Landmarks in Utah.” October 20, 2017. International Society for Landscape, Place, and Material Culture annual meeting. Salt Lake City, Utah. (Revised 2009 Las Vegas AAG meeting presentation).
- “Using FamilySearch and FindAGrave to Discover our Nearby Relatives.” April 6, 2017. American Association of Geographers annual meeting. Boston, MA (illustrated paper).
- “Christian Place Names in Czechia, Poland and Slovakia.” April 1, 2016. American Association of Geographers annual meeting. San Francisco, CA (second author with Daniel Reeves).
- “A Comparative Study of Historical Highway Markers in Florida and Virginia.” March 30, 2016. American Association of Geographers annual meeting. San Francisco, CA (poster presentation).
- “Multigenerational Migration Origins and Trajectories of Europeans within the United States during the 19th Century.” Apr. 22, 2015. Association of American Geographers annual meeting. Chicago, IL (poster presentation).
- “Volatility and Persistence in 19th Century California Family Migration.” Oct. 23, 2014. Southwest / Great Plains Rocky Mountain Regional Meeting of the Association of American Geographers. Albuquerque, NM.
- “Natural Hazards, Migration, and Income Change in the United States 2000-2010.” April 13, 2013. Association of American Geographers annual meeting. Los Angeles, CA (With J. Matthew



Shumway).

- “Multiscalar Analysis of Religious Geography in the United States.” Oct. 12, 2012. Association of American Geographers, Great Plains/Rocky Mountain Division Annual Meeting. Park City, UT (poster presentation).
- “Analyzing the Multigenerational Migration of Europeans to the United States During the 19<sup>th</sup> Century.” August 7, 2012. International Conference of Historical Geographers 15<sup>th</sup> Meeting. Prague, Czech Republic.
- “Transitions in U.S. Housing Markets and Internal Migration, 2005-2010.” April 20, 2012. American Real Estate Society annual conference. St. Pete Beach, Florida.
- “Genealogy, Migration, and the Intertwined Geographies of Personal Pasts: Utilization of the FamilySearch API.” February 3, 2012. Family History Technology Workshop. Salt Lake City, UT. (Poster presentation) (With Brian Bunker ).
- “Migration, Genealogy, and the Interconnectivity of Personal Pasts.” November 19, 2011. Social Science History Association annual meeting. Boston, MA. (With Brian Bunker).
- “Immigration, Housing, and Domestic Migration Patterns: A Spatial Pathway to Income Inequality?” April 15, 2010. Association of American Geographers annual meeting. Washington, D.C. (With J. Matthew Shumway).
- “Migration and Settlement Impacts of Mormons in California’s Gold Country of the 1800s.” August 24, 2009. International Conference of Historical Geographers 14<sup>th</sup> Meeting. Kyoto, Japan.
- “An Uneven Geography of Past Places: The US West’s Historical Landmarks.” March 27, 2009. Association of American Geographers annual meeting. Las Vegas, NV.
- “The State of Deseret: The Creation of the Mormon Landscape in the Western United States.” July 23, 2008. Engineering Earth Conference. Lexington, KY. (With Richard H. Jackson)
- “An Uneven Geography of Past Places: California’s Historical Landmarks.” June 18, 2008. Heritage and Cultural Tourism conference. BYU-Jerusalem Center, Israel.
- “Income Migration, Wealth, and Housing Bubbles in the United States, 1995-2004.” April 15, 2008. Association of American Geographers annual meeting. Boston, MA. (With J. Matthew Shumway).
- “Genealogical geography and the construction of shared personal identities, population migration histories, and settlement historical geographies using a northern California case study.” April 19, 2007. Association of American Geographers annual meeting. San Francisco, CA.
- “Who Lived in California’s Ghost Towns before the Ghosts? The Impact of Miners and Prospectors on the Settlement of California.” August 21, 2006. International Conference of Historical Geographers 13<sup>th</sup> Meeting. Hamburg, Germany
- “Varying Gender Ratios by Settlement Intensity in the American Frontier and Beyond, 1790-1910.” March 8, 2006. Association of American Geographers annual meeting. Chicago, IL (With Mark Boeckel).
- “Shifting Ethnic Identities: A Statistical Analysis of Religion and Language Regions in the Upper Carpathian Basin (1910-1921).” October 7, 2005. Rocky Mountain European Scholars Consortium, 2<sup>nd</sup> Annual Meeting. Provo, Utah.
- “Puerto Rico and the United States: Comparative Migration and Income Effects, 1995-2001.” March 19, 2004. Association of American Geographers annual meeting. Philadelphia, PA. (Co-presented with Benjamin Tillman).

- “Settling North Coast California: Migration Processes and Genealogical Connections, 1850-1880.” December 10, 2003. International Conference of Historical Geographers 12<sup>th</sup> Meeting. Auckland, New Zealand.
- “Differential Migration Patterns by Income Groups in the Rural Mountain West: 1995-2000.” March 6, 2003. Association of American Geographers annual meeting. New Orleans, LA. (with J. Matthew Shumway).
- “Being in the Middle– Historical Development of the Semi-Peripheral Region North of San Francisco California: 1850-1910.” September 6, 2002. 6th International Conference on Urban History. Edinburgh, Scotland, UK.
- “Historical Development of City-Systems in the Western U.S.: From Core to Periphery.” March 22, 2002. Association of American Geographers annual meeting. Los Angeles, CA. (with Nicholle Dods).
- “California North of San Francisco, 1850-1910: From Redwood Frontier to Integration- Lake County.” August 14, 2001. International Conference of Historical Geographers 11<sup>th</sup> Meeting. Québec City, Canada.
- “The Settlement of the United States from 1790-1990: When Did the Frontier End?” February 28, 2001. Association of American Geographers annual meeting. New York, NY. (with Carville Earle).
- “Migration of Nicaraguans to Costa Rica: A Recent Assessment.” April 7, 2000. Association of American Geographers annual meeting. Pittsburgh, PA.
- “The Pedagogical Potential of a United States County-Level Historical GIS.” November 5, 1999. National Council for Geographic Education annual meeting. Boston, MA.
- “Rural Migration Patterns in the New Mountain West.” September 25, 1999. Great Plains/Rocky Mountain Division, Association of American Geographers annual meeting. Colorado Springs, CO. (with J. Matthew Shumway).
- “Manufacturing and Population Concentrations in the United States - 1820- 1990.” March 26, 1999. Association of American Geographers annual meeting. Honolulu, HI.
- “Population Dispersal and Concentration in the United States, 1790-1990.” March 27, 1998. Association of American Geographers annual meeting. Boston, MA.
- “On the Accuracy of International Trade Statistics.” April 4, 1997. Association of American Geographers annual meeting. Ft. Worth, TX.
- “Natural Resources of Native American Reservations in the US.” April 10, 1996. Association of American Geographers annual meeting. Charlotte, NC.
- “Regional Systems Analysis of the Hungarian Minority in Slovakia.” October 6, 1995. Southwest Division, Association of American Geographers annual meeting. Las Cruces, NM.
- “International Diffusion of the Mormon Church.” March 16, 1995. Association of American Geographers annual meeting. Chicago, IL.
- “The Diffusion of Indian Gambling.” October 21, 1994. Southwest Division, Association of American Geographers annual meeting. Hot Springs, AR.

### **Research Applications and Grants:**

- “The Rapid Emergence of the San Francisco Region 1840-1910: The Impact of Individual Economic Choices on Settlement Patterns and Regional Integration.” Research funding proposal

submitted to H.B. Earhart Foundation, 2006.

“Modeling Large-Scale Historical Migration Patterns Using Family History Records.” \$9,240. ORCA Mentoring Environment Grant, BYU 2006.

“Who lived in California’s Ghost Towns before the Ghosts? Impact of Miners and Prospectors on the settlement of non-Gold-Rush California.” \$3,940, FHSS Individual Grant, BYU 2005.

“Migration within the West 1990-2003: Intra Regional Contrasts and the LDS Connection,” \$3,350, Research Grant, Religious Studies Center, BYU 2005.

“Migration within the West” \$3,225 College Mentoring Grant, BYU 2004.

Research Grant: \$2,000 from the College of Family, Home and Social Sciences, BYU, 2003.

Research grant for mentoring ORCA recipients. \$500. ORCA, BYU. 2002.

“Migration into the Mountain West in the 1990s: Religious and Rural/Urban and Contrasts” \$7,500 paid to Jeffrey Sanders, graduate assistant. Annaley Redd Graduate Assistantship from the Charles Redd Center for Western Studies, BYU. 2002.

“Migration into the Mountain West in the 1990s: Religious and Rural/Urban and Contrasts.” Redd Center Research Grant Application - 2002.

“Social and Economic Impacts of Illegal Immigrants in Costa Rica.” Faculty Travel Grant – 2002 - BYU Kennedy Center– Research Travel to Costa Rica - \$1000.

Mentored Environment Grant – Fall 2001 – Historical Colonial County Boundaries– Application.

City-Systems Edited Volume – Fall 2001 – FHSS Individual Grant- Application.

“Space, Scale, and the Regional Development of the West: Northern California as a Test Case.” \$800. Individual Research Grant, College of Family Home and Social Sciences, BYU. 2001.

“Regional Growth in the American West: A Geohistorical Analysis.” \$7,500. Annaley Redd Graduate Assistantship from the Charles Redd Center for Western Studies (joint proposal with Nicholle Townsend Dods, graduate student), BYU. 2000.

Research grant for mentoring ORCA recipients. \$500. ORCA, BYU. 2000.

“Space, Scale, and the Dynamic American Economy: A Micro Case Study.” \$3,000. Individual Research Grant, College of Family Home and Social Sciences, BYU. 1999.

“Space, Scale, and the Dynamic American Economy.” Proposal submitted to the Hoover Institution National Fellows Program, Stanford University. 1999.

“Population Growth and Housing Pressures in Costa Rica.” \$3,870. New Faculty Individual Research Grant, College of Family Home and Social Sciences, BYU. 1998.

### **Professional Experience:**

**Associate Dean.** 5/17 - . College of Family, Home, and Social Sciences, Brigham Young University, Provo, UT.

**Professor.** 9/13 - . Brigham Young University, Department of Geography, Provo, UT.

**Associate Professor.** 9/04 - 8/13 . Brigham Young University, Department of Geography, Provo, UT.

**Assistant Professor.** 11/97- 8/04. Brigham Young University, Department of Geography, Provo, UT. (Instructor 8/97-10/97)

**Geographer.** 1/96 - 6/97. GPA Strategic Forecasting Group, Inc. Baton Rouge, Louisiana. Founding stockholder. The company is now Strategic Forecasting located in Austin, TX (stratfor.com).

**Geographic Information Systems (GIS) Specialist.** 9/94 - 12/95. Center for Geopolitical Studies at Louisiana State University, Baton Rouge, Louisiana.

**Planning Technician/Assistant Planner.** 8/91- 8/93. Okanogan County Planning and Development Office, Okanogan, Washington.

**Planning Intern.** 6/91 - 8/91. Spokane, Washington; 3/91 - 5/91. Draper City, Utah.

**Broadcast Weatherman.** 6/90 - 12/90. KBYU Television in Provo, Utah.

### **Courses Taught :**

Faculty director: BYU Washington Seminar program (Washington D.C.). Fall and Winter semesters 2016-17. Taught Poli. Sci. 391 and 399R both semesters and led program on site.

Faculty director: London England Study Abroad program, Winter semester 2014 (assistant director), Spring term 2014 (director).

Faculty director: Madrid Spain Study Abroad program, Winter semester 2005 (first director of Madrid GE program)

Geography and World Affairs (Geog 120 & 120 Honors) (20 classes) (GE)

Introduction to Human Geography (Geog 130) (1 class) (GE)

Geography of Europe (Geog 460/260) (20 classes) (GE)

Geography of Middle and South America (Geog 455/255) (22 classes) (GE)

Geography of the United States and Canada (Geog 250) (1 class)

Introduction to Land Use Planning (Geog 310) (1 class)

Land Use Planning Methods (Geog 410) (10 classes)

Analysis Methods (Geog 300) (3 classes)

Statistics for Geographers II (Geog 322) (7 classes)

Political Geography (Geog 341) (1 class)

Seminar in Regional Geography (Geog 606R) (3 classes)

Seminar in Geography (Geog 501R) (1 class)

Advanced Urban Dynamics and Planning (Geog 510) (4 classes)

Seminar in Quantitative Methods (Geog 625) (2 classes)

Special Problems (Geog 493R) – Urban Geography of Alcala Spain. (1 class)

Special Problems (Geog 493R) / Honors 261 - Regional Geography of the British Isles (2 classes)

British History and Politics (European Studies 336) (1 class) (GE)

Honors Unexpected Connections course (Univ 290R & Honors 226) (3 classes) (GE) - Team taught

Coordinator of Latin American Studies 211 (2 classes)

Chair of five M.S. theses: Greg M. Platt - 2010, Mark A. Boeckel - 2007, Kelly R. Grieve - 2006, Adam C. Hiatt - 2006 and Kerri L. Cosby - 2004.

Chair of five Honors theses: Casey McClellan Geslison - 2021, Jonathan Eichelberger - 2004, Maraly Ledezma - 2003, Michele N. Richardson - 2002, and Vaughn R. Pickell - 2000.

### **Professional Membership:**

Association of American Geographers (member of the Historical Geography, Population Geography, and Business Geography Specialty groups).

### **Sessions Chaired at Professional Meetings:**

- “Migration and Ethnicity.” Oct. 23, 2014. Southwest / Great Plains Rocky Mountain Regional Meeting of the Association of American Geographers. Albuquerque, NM.
- “The Forgotten Geography of Mormonism.” June 7, 2013. Mormon History Association 48<sup>th</sup> Annual Conference. Layton, Utah (Chair and invited discussant).
- “Spaces of Mobility and Migration.” August 7, 2012. International Conference of Historical Geographers 15<sup>th</sup> Meeting. Prague, Czech Republic
- “Historical Approaches to the American Political Economy: A Session in Memory of Carville Earle Session II.” March 8, 2006 at the Association of American Geographers annual meeting. Chicago, IL. Chair and co-organizer.
- “Transportation and Economic Development II. The impress of industrial development on the landscape.” August 13, 2001 at the International Conference of Historical Geographers 11<sup>th</sup> Meeting. Québec City, Canada.
- “Migration, Development, and Settlement in Latin America.” April 7, 2000 at the Association of American Geographers annual meeting. Pittsburgh, PA.

### **Computer Software Expertise:**

GIS and Mapping: ESRI GIS

Data Management: dBASE programming and SPSS.

### **Personal:**

Married with nine children. Born and raised in Spokane, Washington.

Other Interests: Family history, waterskiing, tennis, hiking, fictional writing, and Latter-day Saint geography.

Language: Spanish – Reading, basic conversation.

