Graduates of the University of Missouri
Geography Masters Degree Program and Thesis Titles, 1915-2020
(* indicates recipient of the University of Missouri Distinguished Thesis Award)

2020

Bailey, Sidney “Annual Evidence of Moisture Limitations at Treeline in the Sangre de Cristo Mountains.” (Grant Elliott, Spring 2020)

Bridgeman, Hesston “A study of the militarized landscapes in gaming.” (Mark Palmer, Summer 2020)

Cardinal, Steven, “Changes at Treeline within the San Juan Mountains of Colorado.” (Grant Elliott, Spring 2020)

Fox, Taylor, “Place-Making and Transculturation in Little Havana, Miami.” (Mark Palmer, Spring 2020)

Kaemmerer, James “OPT and the Geography of Employment: Understanding the Post-Graduation Work Mobilities of Missouri’s International Students.” (Matthew Foulkes, Spring 2020)


2019

Hanson, Brad “Emancipation of Education through Place.” (Soren Larsen, Spring 2019)

Moebes, Matt “Assessing the Quantitative and Qualitative Differences Between 3d Point Clouds Produced from Lidar and Structure from Motion.” (Clayton Blodgett, Spring 2019)

2018


Higgs, Melissa “Perforated Sovereignty: The Geopolitical Dilemma of Aegean Sea Hydrocarbons.” (Soren Larsen, Summer 2018)

Reece, David “From Research to Relationship: Towards Affinity-Based Scholarship and Indigenous Community Assistance.” (Joseph Hobbs, Spring 2018)
Ullestad, Mollie “University Student Indigenous Intercultural Sensitivity and Short-Term Study Abroad.” (Mark Palmer, Spring 2018)


2017

Krause, Chris, “Geographic Inequities in Local Higher Education Opportunities? Identifying College Deserts With Critical GIS?” May 2017

Linglingue, Madi “Assessment of the Variability of Spatial interpolation Methods Using Elevation and Bore Hole Data Over the Magmont-Mine Area, Southeast Missouri” August 2017

Mackley, Nathan “Quantifying the effect of local shelter on tree growth patterns within upper treeline ecotones in the Bighorn Mountains[sic] of Wyoming” July 2017

Matteson, Tracy, “Not the normal commute: bicycling for transport in Columbia, Missouri” May 2017

Saperstein, Julie “Opening the black box of outer space: the case of Jason-3” May 2017

2016


Erbes, Matthew, “Tracing the history of state history: changing narratives in the Michigan Historical Marker Program” May 2016

Feyerherm, Anna, “Packaging a cultural landscape: a case study of the Papahanaumokuakea world heritage nomination” May 2016

Flaherty, Lesley-Anne, “Finding their place in pictures: reflecting on images of international women's lives in State College, PA” May 2016

Slivka, Judd, “Missiles in the White City: how governments creatively destroyed Chicago's Jackson Park three times in 80 years” May 2016

2015

Clausen, Anna, “Bike Share: A Study In Suitability Analysis” May 2015


Petruccelli, Christopher, “Climate and regeneration at upper treeline east and west of the continental divide in the northern and southern Rocky Mountains: do landscape- and localscale moisture gradients impact the biogeographic expression of climate change?” May 2015

Walcott-Wilson, Emma, “The hearts of the home: volunteer educators and the creation of place-narrative in a civil war household” May 2015


2014

Groth, Aaron, “Social and environmental impacts of big-leaf mahogany (Swietenia macrophylla) logging on Peruvian indigenous communities” July 2014

Knieter, Dave, “Decolonizing conservation? Co-management of natural resources in Bushbuckridge Nature Reserve (BBR NR), South Africa” May 2014

Moore, Yvonne (Lebo), “Foods eye view: Using participant-generated data, and creative nonfiction to explore the extent and current scope of urban agriculture in Saint Paul, MN and barriers therto” May 2014

Richter, Courtney, “Visualizing geographies of perceived safety: an exploration of Muslim women’s experiences in public space” May 2014

Wesley, Aaron, “Measuring community resilience to disaster” May 2014

2013
Colegrove, Amanda, “A model for assessing the risk of human trafficking on a local level” May 2013

Easley, Nathan, “Dude, where’s my internet: an examination of broadband internet access, infrastructure, and potential for expansion in Missouri” May 2013

Jacobson, Matt, “Evoking landscape practices through ethnographic fiction” May 2013


2012

Diessner, Collen, “It will rain if god wills it: local perceptions of climate change in the Futa Tooro of northern Senegal” May 2012

Ferguson, Andrew “Forest fire risk modeling of the Mark Twain National Forest” December 2012

Korson, Cadey, “The voice behind the microphone: media systems and United Nations peacekeeping in Haiti and Cote d'Ivoire” May 2012

McKee, Jedediah, “Young Jordanian university students’ perceptions of the U.S. geopolitical presence in the Middle East” May 2012


Randle, Brett, “A natural classification of stream morphology and detection of channel unit periodicities in three Missouri streams” July 2012

Scott, Jessica, “Surface waters most likely impacted by hormones from land-applied CAFO wastes in Missouri” May 2012

Thuy Le, Ngan, “Monitoring coral bleaching by satellite thermal products: a case study in the southern South China Sea” May 2012

Zhang, Wei, “Biomass assessment in the U.S. Midwest using MODIS time-series” December 2012

2011
Chang, Quing, “Assessing grassland distributions and spatio-temporal variations in the U.S. Great Plains with MODIS imagery” December 2011

Krauschaar, Scott. “Ground Truth: Volunteered Geographic Information and Storm Chasing” [Palmer]

Long, Robert, “Reimagining alpacas” May 2011

McElroy, Denise. “Teaching the Geography of Native Americans” [Palmer]


Thompson, Amy, “Gentrification through the eyes (and lenses) of Kansas City residents” December 2011

2010

Hanney, Jack, “Mediating indigenous geographies: a discourse analysis of Chickasaw media” May 2010

Luo, Yin, “Flood potential of Poyang Lake, China” May 2010

Rubin, Zachary, “The geography of protest at the School of the Americas” July 2010

Ruffing, Claire, “A study of the roles of geomorphology and perception in the implementation of stream restoration projects” December 2010


Yang, Na, “The impact of the Chinese air cargo hub project on the business climate of St. Louis” December 2010

2009
Bartlett, Nathan C. Bastions of Turf: Frisians, Terpen and the Re-adoption of a Working Landscape [Brown]

Charrier, Richard. Assessing Resolution Effects of Digital Elevation Models in Automated Floodplain Delineation: a Case Study from the Camp Creek Watershed, Missouri [Li]

Hunt, Kevin A. Land Cover Change (1815 to 2007) in the Central Missouri River Hills [Cowell]

Hutton, Craig N. From Box Suppers and Card Games to Vineyards and Viewscapes: Community Discourse in the Exurban American West [Larsen]

Markley, Stephen P. Reconsidering the Paleorange of Fagus Grandifolia [Cowell]

Swanson, Joshua G. A Test of Differential GPS Correction Methods at Fort Huachuca, Arizona [Cowell]

Treece, J. Paul W. Payday Lending: Spatial Distribution and Neighborhood Demographics [Foulkes]

2008

Alexander, Brent J. Iron, Wine and a Woman Named Lucy: Landscapes of Memory in St. James, Missouri [Larsen]

Bell, Laura K. Castles in America: Their Diffusion into the Northeastern United States During the Romantic Era (1870-1930) [Brown]

Patton, Evan R. Covering the Bases: Variations in the Arguments to Justify Publicly-Funded Baseball Stadiums [Foulkes]

Whitney, Damian M. Variations in the Perceptions of Urban Canals in Fresno, California [Foulkes]

2007

Harris, Kimberly “National Identity and Nationalism in the Speeches of Osama Bin Laden”


Zhou, Bo “Application of Hyperspectral Remote Sensing in Detecting and Mapping Sericea lespedeza in Missouri”
2006

Finn, John “Glocalization: Connecting Globalization to Local Cuban Musicians and their Music”

Gold, Samuel D. “Permanent Visitors: The Impact of Permanent Migration to Traditional Tourist Areas in the Lake Regions of Rural Missouri”

Hammond, Paul H. “Community Eclipse and Shanghai's Lilong”

Holmes, Trent “Four Decades of Change in an Old-growth Beech-Maple Forest in Indiana”

Hulting, Dustin J. “Regional Patterns of Presettlement Forests in the Boston Mountains of Northwest Arkansas”

Soper, R. Craig “Groundwater Vulnerability To Agrochemicals: A GIS-based DRASTIC Model Analysis Of Carroll, Chariton, and Saline Counties, Missouri, USA”

Weber, Lloyd “The Illicit Methamphetamine Landscape of Franklin County, Missouri: Applications and Analysis of a GIS-based Risk Assessment Model”

2005

Albers, Nathan “The Geography of Domestic Violence: Assessing Reported Domestic Violence in Missouri”

Lea, Ronald D. “A Comparison of Forest Change Detection Methods and Implications for Forest Management”

Presberry, Jennifer “Hey Neighbor: The Impact of Front Porches and Sidewalks on Building Community in the Village of Cherry Hill”

Rouse, Karen “Downstream Impacts to Wetlands Due to Closure of the Blue Springs Dam: A Headwater Perspective”

2004


Pickles, Jeffrey S. “Everybody Turns Left:” Casino Impacts on the Economic Landscape of Boonville, Missouri
Pursell, Dyanna

2003

Cooper, Ryan “Meaning in the Making: Landscape Representation of the Current and Jacks Fork Riverways in Missouri”

Hager, John “A Sociospatial Ethnography of the Barriers to Education and Benefits of Educating Girls in the Gambia”

Hamilton, Jennifer “Historic Distribution of Shortleaf Pine in the Missouri Ozarks”

Lozano, Victor “Power Relations of the Waterscape”

Roust, Amy “Hidden Landscapes: Management Impacts of Missouri Caver Attachments to Caves”

Viguerie, Robert

Wilson, Erin E. “Politics and the Land Ethic: A Case Study of the Elk Reintroduction in Missouri”

2002

Barbaro, Michael C. “Measuring Spatial Inequality: Proximal Access to Childcare in Boone County, Missouri”

Falke, Thomas M. The Demise of the Family Farm in Lafayette County, Missouri: A Geographic Perspective

Gates, Eric

Howerton, Timothy F. “Changes in Place Perception in Milan, Missouri”

Jindrich, Jason B. “Our Black Children:’ The Evolution of Black Space in Columbia, Missouri”

Marsh, Stephen L. “Flood Damage Risk Assessment, A GIS Approach”

*Wilford-Hammett, Rebecca “Finding Meaning In a Landscape of Stone: The Women of Bellefontaine Cemetery”

2001

Compas, Eric “Land Ownership Changes on the Upper Yellowstone River Valley, Montana: A Geographic Analysis”
Fox, David P. “Downtown St. Joseph MO, 1950-1990s”

Song, Wenbo “An Integrated Approach of Automatic Road Extraction and Evaluation from Remotely Sensed Imagery”

2000

Allen, Stephen B. “Remote Sensing of Suspended Solids in Mark Twain Lake, Missouri”

Butchart, Timothy A.

Campbell, G. Scott “Historical Geography and Vernacular Literature: Vance Randolph's Ozarks”

Dunajcik, James M. “Detecting Urban Change with satellite Imagery: Applications for Growth Management in Springfield, Missouri”

Gredell, Andrew J. “Accuracy and Precision for a Historic Vegetation Model”

Hartinger-Oberle, Hillery B. “The Columbia, Missouri Farmers’ Market: A Geographic Case Study of Customers and the Market as Place”

Heibel, Todd D. “HIV/AIDS in Missouri”

Matisziw, Timothy C. “Locational Analysis of Industrial Hog Enterprises in Missouri”

Mayhan, Bryan D. “Soil Susceptibility to Earthquake Damage in Southeast Missouri”

1999

Daugherty, Daniel J. “Evaluation of Flood Effects on Wetlands: A Remote Sensing Methodology Using the Normalized Difference Water Index and Landsat Thematic Mapper Imagery”

Hunter, Andrew

Oberle, Alex P. “Place and Health Promotion: A Case Study of a Hispanic Women’s Health Program in Kansas City”

*Schuetz, Dorothee “We Call It Pennsylvania Dutch: A Geolinguistic Approach to Language in Three Anabaptist Communities in Missouri”
1998

Coyne, Sally B.
Emery, Tracy L.
Fulkerson, Max
Gunn, Matthew Scott
Lashway, David M. “After the Flood: A Case Study of the Relocation of Pattonsburg, Missouri”
Nold, Adrianne “Spatio-Temporal Change in Indiana Bat Summer Habitat”
Porter, Shannon R. “Modeling Historic Woody Vegetation in the Lower Ozarks of Missouri”
Rademacher, Henry J. “Landscape Change Along the Katy Trail”
Royer, Elizabeth R.
Welde, Brian D. “Environmental Justice in East St. Louis Using GIS to Determine Risks”

1997

Gardner, Virginia E.
Laird, Donald
Marquardt, Mary Beth “Americanization in Dispersed and Clustered German Settlements in Osage County, Missouri: 1860 to 1910”

1996

Collop, Richard
Engel, Matthew “Territoriality of the Oglala Lakota”
Harlan, James D. “Kuna Yala: A Geographic Study of Indigenous Survival”
Kierski, James B.
Klingseisen, Robert

Miles, Andrew D. “The Geography of Sacramento’s K Street Mall: Revitalizing the Urban Landscape”

Nigh, Larry

Remmert, John

Walter, Joseph B. “Distribution of African Americans in Missouri from 1860 to 1990”

1995

Bowman, Norman S.

Cogar, Lisa “Perspectives of Placer Mining Birch Creek District, Alaska”

Connett, Frank D. “Projecting Population at the Census Block Group Level Within the St. Louis Metropolitan Area”

Edwards, Malcom

Hurt, Douglas “Implementing the National Geography Standards at Grade Four: A Missouri Example”

King, Brian “The Delimitation and Demarcation of the State Boundary of Missouri”

Muller, Steven V. “An Assessment of Areal Interpolation Methods and Their Use in Estimating Population at the Block Level of Census Geography”

Pepmiller, Craig

1994

*Batek, Michael J. “Presettlement Vegetation of the Current River Watershed in the Missouri Ozarks”

Huebner, Pamela S.

Zhou-Barnett, Yan “Flood Hazard Assessment and Response Using GIS Within Blue River Watershed, Jackson County, Missouri”
1993
Bamberger, Robert S.

Parsons, Robert G., III “The Road and Landscape Change in Eastern Boone County, Missouri”

Qu, Jianwen

Reed-Fox, N. Ellen

Wolfe, Steven Orin “Warsaw MO: Reading the Landscape of a Small Town”

1992

Barnett, Christopher J. “Adapting the Missouri Geographic Names Data Base to a Geographic Information System”

Brown, Larry G. “Understanding the Process of Change in Geographical Perspectives: The Case of a Local Community”

Chalfant, Michael

Lipkin, Robin J.

Lotti, Quinto J.

Spicci, Anthony A.

Steinberg, Michael K. “Protecting Wildlife through Culturally Compatible Conservation”

Zeller, Michael H.

1991

Greiner, Alyson L. “Geography, Humanism, and “Plain People” In Missouri: The Case of the Dunkard Brethren”

Halliburton, Margaret A.

Pierce, Mary E.
Raines, Jeffrey T.

Sanders, Luther W., Jr.

Smith, Stuart A. “Houston, MO: An Example of a Changing Cultural Landscape in the Rural Missouri Ozarks”

Spooner, Jeffrey D. “Analytical Urban Change Detection Using Scanned Cartographic and Digital Satellite Image Data”

1990

Aiello, Christopher T.

Borisenko, John G.

Broderson, William D.

Dudley, Randolph J.

D’Agostino, Katherine M.

Eckmann, Joseph E.

Havard, H. Alex

Nichols, Jennifer A.

Vance, Steven J.

1989

O’Donnell, Patrick E.

1988

Danaher, Timothy E.

Hixson, Todd A.
Toebben, Kurt D. “Employment Structure and Growth in Missouri Counties: 1980-84”

1987
Al-Ghamdi, Saad S.
Ivy, Russell L.

1986
Cunningham, Keith W.
Davis, Keith M.
Eckert, Roy A., III
Fair, Steven F.
McBride, Clinton L.
Walker, Robert L.

1985
Egan, Richard A.
Fry, Norman S.
Henrichsen, Kristen M. “The Effect of Areal Shape and Density on Nearest Neighbor Analysis”
Hussin, Ali
Scott, Joseph W., Jr.

1984
Davis, John N.
Goodell, Julia
Hanks, Reuel R.
Long, Brian K.
Rabei, Zakaria M.
Rammali, Hasin M.

1983
Bell-Jeffries, Beverly Jane
Dowell, Thomas
Elytaiem, Mnani M.
Hick, Steven R.
Lyon, Mary
Petralia, John
Stradford Jr., H. Todd
Thompson, Virginia

1982
Geisler, Fredrick L.
Maynard, Stephen K.
Mohd-Yusof, Faridah
Saadi, Mohamed A.
Wencel, Ron
1981
Ash, Robert D.
Bhullar, Pushpajit K.
Biere, Debra
Breedlove, Hazel L.
Eldridge, David M.
King, Steven L.
Marh, Bhupinder S.
Menendez, Richard A.

1980
Al-Ghambri, Sami S.
Astroth, Joseph W., Jr. “Influence of a Growth Center on Indian Rural Life”
Clevidence, Susan K.
Crissman, Linda M.
Cross-Schmalbeck, Donald
Madden, George R.
Mueller, W. Karl
Pemberton, Mary A.
Tracy, Kevin H.
Wright, Ann L.

1979
Cook, Elizabeth
Curtis, Charles M.
Judy, Dan
Maday, Greg
Pittman, Dan
Steinman, Victor

1978
Chisanga, Godfrey
Coble, Alan
Ford, Mark W.
Gunn, Gregory F.
Henson, David J.
Matthew, Suzanne L.
Price, Mary C.
Sirbel, Yousef
Trevathan, Patrick R.
Waugh, Richard A.

1977
Beaudoin, Kim A.
Hartmann, Michael L.
McBride, Terry “A Land Form Map for Missouri”
Tierney, William I., Jr.
Totten, Scott B.

1976

Al-Solai, Abdallah
Breedlove, Michael
Doolittle, William E. III
Domschke, Gerry
Page, Stephen
Rossides, Niccos
Williams, Karen F.

1975

Barney, Terry W.
Bishop, Paul B.
Duncan, Gary A.
Felts, Edley C.
Hartley Jr., Robert C.
Napton, Darrell E.
Thurston, William T.
Uram, Andrew P.
Whiteside, John L.

1974
Aalberts, Robert J.
DeBres, Karen Jean
Powers, Robert W.
Smith, David A.
Metz, William
Prabudhanitisarn, Nitaya
Scott, Michael L.
Wilson, Harry P. II
Young, Belinda A.

1973
Binter, Robert J.
Christy, Michael Scott
Craft, William R.
Harner, Dennis D.
Hrebec, Dennis J.
Hunt, James J.
Janes, Robert L. “Morphometry of the Prairie Home Sinkhole Area”
Kassel, Edward R.
Kieler, John J.
Lambert, Dale A.
Pirch Jr., George C.
Proehl, Karl H.
Roberts, David O.

1972
Bellins, Ivars E.
Clark, Colette J.
Crawford, William L.
Farmer, Darlene
Holloway, Thomas W.
Jenner, Carol B.
Leonard, Richard E.
McCall, Jerome A.

1971
Clark, Robert C.
Gorrin, Jane E.
Kucera, Ronald A.
Moore, Fred G.
Parker, Robert L.
Ratcliffe, Vincent P., Jr.
Rouse, Ray A.
Schneider, Richard J.
Sloan, John
Weatherly, Edward H. Jr.

1970
Crisler, Charles R.
Duncan, Judith R.
Francis, Donald R.
Johnson, Guy H.
Kubichek, Dorothy G.
Mowry, Paul Jr.

1969
Allen, William G.
Calame, Gary F.
Kubichek, Reginald R.
Morse, Robert R.
Obermiller, Nancy
Pratoomsindh, Chamnarn
Terrel, Mary Beth
Thomas, John B.
VanTine, Richard K.
Wallace, Michael T.

1968
Barnes, C. Taylor
Bartlett, Robert J.
Das, Rina
Forinash, James D.
Lucas, Grover E.
Sovereign, James L.
Tietz, Gary A.
Woodson, Ernest L.
Young, Larry

1967
Batek, Josef T.
Earle, Carville V.
Lovan, Wilma J.
McCall, Rose M.
Miele, Dorothy C.
Perdue, Robert W.
Poese, David A.
Stiratt, Noel L.
Sublett, Michael D.

1966
Karolle, Bruce
Leiker, Karl K.
Lusk, Charles
Saalberg, Gloria
Studt, Gary A.
Wang, Shui-Ping
Williams, Aaron Jr.
Zinser, Charles I.

1965

Marsh, William M.
Ratcliffe, Jane E.
Sieve, Kenneth J.
Sokolik, Bryon M.

1964

Barton, Beverly
Dudley, John H.
Flandermeyer, Roger H.
Hagan, Charles D. “Land Use in Miller County, Missouri”
Martin, William E.
Rogers, Kenneth R.

1963
Begole, Bruce F.
Frost, Robert P.
Kokker, Jaak T.
Thomas, Inge Stoffer “The Recreational Resources, Facilities, and Activities of Vermont”

1962
Boehm, Richard G.
Dam, Ingrid E. “The Distribution of Danish Industries 1948-1958”
Martin, Dale R. “The Distribution of Wholesale Activities in Metropolitan St. Louis”
Pestcoe, Joseph B.
Roome, Charles C. “Selected Aspects of The Southeast Missouri Mining Region”
Tempest, George B. “Some Aspects of the Seaports of Florida”
Waterstradt, William G.
Wilms, Douglas C.

1961
Anderson, Victor D.
Johnson, Alan H. “Rocheport, Missouri: A Study in Historical Economic Geography”

1959
Riggs, William “Impact of Interstate 70 By-Pass on Highway 40 in Columbia, Missouri”

1957
Anson, Irene B.
Gex, Louis G. “California, Missouri: Its Twin Nuclei Development and Functions”

Smith, Russell E. “The Towns of the Missouri Valley: An Element of the Historical Geography of Missouri”

1955

Mattingly, Paul F. “A Study of Resort Distribution in the Lake of the Ozarks Area of Missouri”

1954

Clark, Nelson C. “Richmond Heights, Missouri—A Study in Suburban Land Use”

Simkins, Paul D. “A Study of Recreation in the White River Hills of Missouri”

1952

Holmes, Benjamin F. “Recreational Occupance in the Big Springs Country of Southeast Missouri”

1951

London, Ova Lee “The Geographic Aspects of the Tomato Industry of Texas”

1949

Carpenter, Rawlin Mack “Settlement and Development of the Southeast Missouri Lowlands”

1948

Kelley, Arthell “The Utilization of Latin American Forests”

1944

Thomas, John Wesley “A Geographical View of Alaska”
1943
Komen, Marvin M. “Transportation Rationing and Its Effect on the Trade Structure of the Inland Missouri Towns”

1942
White, L. W.

1940
Prunty, Merle C., Jr. “An Evaluation of Airport Locations in the Kansas City Metropolitan Area”

1937
Gallemore, Roy Thornhill “A Strip Reconnaissance of Several Physiography Regions”

1933
Robinson, Harry B. “Physiographic Types as Shown by Topographic Maps”

1932
Belden, Allen “The Adjustment of Population to Economic Production in Kansas”

1931
Keathley, Charles Elmer “Geographic Reconnaissance of the Southwest”

1930
Adams, John Quincy “Geography of the North Kansas City Region” (Ph. D.)
Langendoerfer, Martha Friedericka “The Geography of the Hermann (Mo.) Region”

1928

Fahrner, Leslie “The Geography of the Ashland Region”

1926

Duncan, Nason Neill “The Geography of an Agricultural Community in the Glaciated Plains of Missouri: The Centralia Community”

Graham, Ida Ellen “Land Utilization in Relation to Environment: Illustrated by Type Studies in Missouri”

1925

Adams, John Quincy “Research in Economic Geography: Geography of the Extractive Industries”

1924

Ferris, Ruth “Some Historical Geography of the Great Bend of the Missouri River”

1923

Franklin, Lillie May “The Distribution of Population in Boone County as Influenced by Geographic Conditions”

King, Henry Mason “The Geography of the Pacific Northwest”

1917

Bratton, Samuel T. “Some Geographical Influences in the Development of Type Railroads in Missouri”

Thomas, Lewis Francis “A Geographic Study of Greene County, Missouri”

1915
Knight, Martineau “The Geography of Boone County: Historical and Economic Geography”