Scott N. Markley

Research Director, National Zoning Atlas — scott@landuseatlas.org
Chief Data Scientist, Land Use Labs LLC — scottnmarkley.github.io

Employment

Professional

2026– Chief Data Scientist, Land Use Labs LLC
2025– Research Director, National Zoning Atlas, Land Use Atlas, Inc.
2023–24 Geospatial Project Coordinator, National Zoning Atlas, Cornell University
2020–23 Spatial Data Scientist, Carl Vinson Institute of Government, University of Georgia

Academic

2026– Lecturer, School of City and Regional Planning, Georgia Institute of Technology
2023–24 Visiting Lecturer, Department of City and Regional Planning, Cornell University
2019–20 Course Instructor, Department of Geography, University of Georgia

Education

2023 **PhD in Geography**
University of Georgia (Athens, GA)
Dissertation: *Planning Spatial Obsolescence: Racial Capitalism, the Home Owners' Loan Corporation, and the Production of Racialized Devaluation*

2016 **M.S. in Geography**
University of Tennessee (Knoxville, TN)
Thesis: *Pre- and Post-Crisis Geographies of New Urbanism in Atlanta's Inner Suburbs*

2013 **B.A. in Geography**
Georgia Southern University (Statesboro, GA)
Minors: GIS, Economics
Summa cum laude

Peer-Reviewed Journal Articles

2026 **Markley, S.**, S. Bronin, and M. Harris. It's time to retire the Wharton Index. (Under review at *Housing Policy Debate*). Preprint available at SSRN: http://dx.doi.org/10.2139/ssrn.7391479.

2025 **Markley, S.** and A. Bonds. Race and value in space and time: a critical narrative cartography of the Home Owners' Loan Corporation's Area Descriptions. *Urban Geography* 46(9), 1921–1942. https://doi.org/10.1080/02723638.2025.2492218.

2025 Swope, C., **S. Markley**, S. Whittaker, and A. Hillier. How and why does redlining matter for present-day health? Critical perspectives on causality, cartography, and capitalism. *American Journal of Public Health* 115, 769 – 779. https://doi.org/10.2105/AJPH.2024.308000.

2025 Spangler, I., E. Shaw, **S. Markley**, and D. Mahmoudi. We can't count our way out: rethinking quantification amidst digital authoritarianism. *Dialogues on Digital Society* 1(3), 442–451. https://doi.org/10.1177/29768640251375903.

2024 **Markley, S.** and S. Holloway. Underestimating racism? Decoupling race and redlining. *Annals of the American Association of Geographers* 114(7), 1464 – 1482. https://doi.org/10.1080/24694452.2024.2350993. ***Winner of the IPUMS Spatial Research Award.***

2024 **Markley, S.** Planning spatial obsolescence: residential segregation and the racist theory of (anti-)value. *Environment & Planning D: Society and Space* 42(5-6), 758 – 775. https://doi.org/10.1177/02637758241261218.

2024 **Markley, S.** Federal "redlining" maps: a critical reappraisal. *Urban Studies* 61(2), 195 – 213. https://doi.org/10.1177/00420980231182336.

2024 Beauvais, J., **S. Markley**, and J.E. Byers. Exponential growth of private coastal infrastructure influenced by geography and race in South Carolina, USA. *Scientific Reports* 14 (9114). https://www.nature.com/articles/s41598-024-59740-x.

2023 **Markley, S**. Tabulating Home Owners' Loan Corporation area description sheet data. *Environment & Planning B: Urban Analytics and City Science* 50(1), 268 – 80. https://doi.org/10.1177/23998083221133112.

2023 Xu, W., **S. Markley**, S. Bronin, and D. Drogaris. A national zoning atlas to inform housing research, policy, and public participation. *Cityscape* 25(3), 55 – 72. https://www.jstor.org/stable/48749671.

2022 **Markley, S.**, S. Holloway, T. Hafley, and M. Hauer. Housing unit and urbanization estimates for the Continental U.S. in consistent tract boundaries, 1940 – 2019. *Scientific Data 9 (82)*. https://www.nature.com/articles/s41597-022-01184-x.

2022 Allums, C., **S. Markley**, and T. Hafley. "A better place to be"? Black Mecca, white democracy, and the contradictions of neoliberal cityhood in Atlanta's Black suburbs. *Journal of Urban Affairs* 44(6), 793 – 807. https://doi.org/10.1080/07352166.2020.1854612.

2020 **Markley, S.**, T. Hafley, C. Allums, S. Holloway, and H. Chung. The limits of homeownership: racial capitalism, Black wealth, and the appreciation gap in Atlanta. *International Journal of Urban and Regional Research* 44(2), 310 – 28. https://doi.org/10.1111/1468-2427.12873.

2020 Allums, C. and **S. Markley**. The new suburban secession: a postfascist turn in Atlanta's cityhood movement. *Metropolitics*. https://www.metropolitiques.eu/The-New-Suburban-Secession-A-Postfascist-Turn-in-Atlanta-s-Cityhood-Movement.html.

2018 **Markley, S.** Suburban gentrification? Examining the geographies of New Urbanism in Atlanta's inner suburbs. *Urban Geography* 39(4), 606 – 30. https://doi.org/10.1080/02723638.2017.1381534.

2018 **Markley, S.** New Urbanism and race: an analysis of neighborhood racial change in suburban Atlanta. *Journal of Urban Affairs* 40(8), 1115 – 31. https://doi.org/10.1080/07352166.2018.1454818.

2018 **Markley, S.** From exclusion to expulsion: demolition, displacement, and race in Atlanta's northern suburbs. *Atlanta Studies*. https://doi.org/10.18737/atls20181030.

2016 **Markley, S.** and M. Sharma. Keeping Knoxville Scruffy? Urban entrepreneurialism, creativity, and gentrification down the urban hierarchy. *Southeastern Geographer* 56(4), 384 – 408. https://www.jstor.org/stable/26233815.

2016 **Markley, S.** and M. Sharma. Gentrification in the revanchist suburb: the politics of removal in Roswell, Georgia. *Southeastern Geographer* 56(1), 57 – 80. https://www.jstor.org/stable/26233772.

2015 **Markley, S.** and W. Tu. Regional and racial disparity of preterm birth prevalence in Georgia, 1995–2012. *Papers in Applied Geography* 1(2), 168 – 75. https://doi.org/10.1080/23754931.2015.1012439.

Book Chapters

2026 **Markley, S.** and D. Drogaris. Zoning and municipal data brokers: toward a political economy of "data slop." In Hynes, D., R. Kitchin, and S. Mutter (eds.), *The Data Politics of Property and Planning*. Bristol, UK: Bristol University Press. https://bristoluniversitypressdigital.com/edcollchap-oa/book/9781447379362/ch009.xml.

2020 **Markley, S.** and C. Allums. Postfascist (sub)urbanism: 'social cleansing' in the age of Trump, in *The Political Landscapes of Donald Trump*, B. Warf (editor). New York: Routledge.

Commissioned Reports and Exhibitions

2027 **Markley, S.** and D. Drogaris. *Slice City*. To be on display in the Housing Exhibition hosted by the Leventhal Maps and Education Center at the Boston Public Library starting in January 2027.

2026 **Markley, S.**, M. Harris, D. Drogaris, and S. Bronin. *Zoning Report: Connecticut*. National Zoning Atlas Geographic Report Series. Forthcoming.

2026 **Markley, S.**, D. Drogaris, and S. Bronin. *Zoning Report: Metro Kansas City*. National Zoning Atlas Geographic Report Series. https://papers.ssrn.com/sol3/papers.cfm?abstract_id=7366238.

2026 **Markley, S.**, J. Infranca, D. Drogaris, J. Pellechia, and S. Bronin. *Zoning Report: Massachusetts*. National Zoning Atlas Geographic Report Series. https://papers.ssrn.com/sol3/papers.cfm?abstract_id=6424718

2025 Harris, M., **S. Markley**, R. Karlapalem, D. Drogaris, and S. Bronin. *Zoning Report: Virginia*. National Zoning Atlas Geographic Report Series. https://ssrn.com/abstract=5715862

2025 Bronin, S., **S. Markley**, M. Harris, and D. Drogaris. *Zoning Report: Colorado*. National Zoning Atlas Geographic Report Series. http://dx.doi.org/10.2139/ssrn.5335101

Other Publications

2026 **Markley, S.**, S. Bronin, and D. Drogaris. How local zoning keeps metro Kansas City segregated and unaffordable. (September 20). *Kansas City Star*. https://www.kansascity.com/opinion/article317286586.html.

2026 **Markley, S.** and S. Bronin. Metro Atlanta communities must reform zoning to create more affordable housing. (April 6). *The Atlanta-Journal Constitution*. https://www.ajc.com/opinion/2026/04/metro-atlanta-communities-must-reform-zoning-to-create-more-affordable-housing/.

2026 Swope, C., **S. Markley**, S. Whittaker, S., & A. Hillier. Swope et al. Respond. *American Journal of Public Health*, *116*(4), 424-426. https://doi.org/10.2105/AJPH.2025.308365

2024 **Markley, S.** Housing, socioeconomic, and racial data in consistent neighborhood geometries for 65 cities mapped by the Home Owners' Loan Corporation, 1940 – 2019. Available at *SocArXiv*. https://doi.org/10.31235/osf.io/5w6jx.

2023 Bronin, S., **S. Markley**, A. Fader, and E. Derickson. (June 22). How to make a zoning atlas 2.0: the official methodology of the National Zoning Atlas. Available at SSRN: http://dx.doi.org/10.2139/ssrn.4476927.

2023 **Markley, S**. Atlanta, Georgia. In *Mapping Inequality: Redlining in New Deal America*, R. Nelson and L. Winling (editors). Digital Scholarship Lab at the University of Richmond. https://dsl.richmond.edu/panorama/redlining3/map/GA/Atlanta/context#loc=12/33.758/-84.3642.

Grants Awarded

2026 "The Kansas City Zoning Atlas." ($295,000). Ewing Marion Kauffman Foundation. Cycle 2 Research Grant. Co-PI with Sara Bronin on behalf of the National Zoning Atlas.

2023 "Zoning's Impact on Segregation, Housing Production, and Affordability" ($350,000). U.S. Department of Housing and Urban Development Unsolicited Research Proposals Program. Co-Investigator with Sara Bronin (PI).

2022 "Housing unit and urbanization estimates for the Continental U.S. in consistent tract boundaries" ($2,090). Open Access Grant for Graduate Students. University of Georgia Libraries. Principal Investigator.

2021 "Assessment of race and heat vulnerability in the Atlanta metropolitan area" ($9,000). Diversity Research and Scholarship Grant Program, University of Georgia. Co-Investigator with Marshall Shepherd (PI), Jerry Shannon, and Steve Holloway.

2021 "Planning spatial obsolescence: racial capitalism, the Home Owners' Loan Corporation, and the production of racialized devaluation" ($1,000). Dissertation Research Grant, American Association of Geographers. Principal Investigator.

Invited Talks and Colloquia

2027 "What zoning can tell us about sustainable urban development." (February 18). George Washington University Law School Shapiro Symposium, Washington, DC.

2026 "Zoning and municipal data brokers: toward a political economy of data slop." (October 28). School of Information Guest Lecture Series, Pratt Institute, New York, NY. Virtual.

2026 "Data-driven insights on zoning in Atlanta." (October 7). Second Annual Housing Affordability Forum, HomeAid Georgia and Greater Atlanta Home Builders Association, Alpharetta, GA.

2026 "What geographers can do in urban planning." (September 22). Department of Geography Guest Lecture Series, Sacramento State University, Sacramento, CA. Virtual.

2026 "What were federal 'redlining' maps for?" (February 23). Organizational Studies Guest Lecture Series, Pitzer College, Claremont, CA. Virtual.

2025 "What zoning data can tell us about housing affordability in the United States." (December 5). John A. Mitchener Housing Affordability Symposium, Wood Center for Real Estate Studies, University of North Carolina at Chapel Hill, Chapel Hill, NC.

2025 "'Redlining' and the interwar cartographies of a new science." (October 2). Department of Geosciences Colloquium Series, Georgia State University, Atlanta, GA.

2025 "How does land-use planning influence residential segregation? Insights from the National Zoning Atlas." (May 1). Missouri City/County Management Association Spring Meeting, Lake of the Ozarks, MO.

2025 "Mapping uneven development: Atlanta's historical geographies of housing and zoning." (March 13). School of City and Regional Planning Invited Speaker Series, Georgia Institute of Technology, Atlanta, GA.

2025 "How to estimate housing units and urbanization in small areas for the Continental United States from 1940 to 2019." (February 26). Spatial Processes and City Environments (SPACE) Working Group Spring Speaker Series, Department of Sociology, Rice University, Houston, TX. Virtual.

2025 "What were 'redlining' maps for? Race and the interwar cartographies of a new science." (February 21). Department of Geography Spring Colloquium Series, Texas A&M University, College Station, TX.

2024 "From redlining to exclusionary zoning: how new spatial datasets are changing how we understand sub/urban inequality." (February 2). Department of City and Regional Planning Spring Colloquium Series, Cornell University, Ithaca, NY.

2024 "Residential segregation and the racist theory of (anti-)value in racial capitalism." (February 1). Department of City and Regional Planning Research Seminar, Cornell University, Ithaca, NY.

2023 "Are researchers underestimating racism? Disentangling race, 'redlining,' and value in US cities. (October 19). School of Geography Seminar Series, University College Dublin, Dublin, Ireland. *Virtual*.

2023 "Zoning, affordability, and innovation." (June 15). Housing Innovation: Inspiration from Around the World. Urban Land Institute (ULI) Atlanta Chapter, Atlanta, GA.

Invited Workshops

2026 Workshop on Land, Shelter, and Capital. (September 18). Department of Urban Studies and Planning, Massachusetts Institute of Technology, Cambridge, MA.

2025 Digital Civic Infrastructure for Massachusetts Workshop. (October 16). Allen Lab for Democracy Renovation and Bloomberg Center for Cities, Harvard University, Cambridge, MA.

2024 FHA rental housing map workshop. (October 18). Lead organizers: Brent Cebul and Michael Glass. Department of History, University of Pennsylvania, Philadelphia, PA.

2024 Understanding the history of redlining. (October 5). Lead organizers: Omer Ali and Randall Walsh. Department of Economics, University of Pittsburgh, Pittsburgh, PA.

2024 The data politics of housing and planning. (September 2 – 3). Lead organizer: Rob Kitchin. Department of Geography, Maynooth University, Maynooth, Co. Kildare, Ireland. https://datastories.maynoothuniversity.ie/?p=247.

2022 Reporting on redlining: get to know your data with Scott Markley. (March 29). Norman B. Leventhal Map & Education Center at the Boston Public Library, Boston, MA. https://www.leventhalmap.org/event/reporting-on-redlining-get-to-know-your-data-with-scott-markley/.

Public Data Products

2026 Bronin, S., **S. Markley**, A. Fader, and E. Derickson. National Zoning Atlas. https://doi.org/10.4079/zoning-atlas.

2024 **Markley, S.** Housing, Socioeconomic, and Racial Data in Consistent Neighborhood Geometries for 65 Cities Mapped by the Home Owners' Loan Corporation, 1940 – 2019. https://doi.org/10.17605/OSF.IO/JXATU.

2023 **Markley, S.** Tracts by Census Place centroid (Version 1.0.0) https://doi.org/10.5281/zenodo.7649459.

2022 **Markley, S.**, S. Holloway, T. Hafley, and M. Hauer. HHUUD10: Historical Housing Unit and Urbanization Database 2010. https://doi.org/10.17605/OSF.IO/FZV5E.

2022 **Markley, S.** THOLCADS: Tabulated Home Owners' Loan Corporation Area Description Sheet Data. https://doi.org/10.17605/OSF.IO/QYTJ8.

2019 In collaboration with Alyson Powell Key and *Parametric Press*. Apartments demolished and residents displaced in Atlanta's northern suburbs, 2010–2017. *Parametric Press*. https://parametric.press/issue-01/data-science-for-fair-housing/.

Conference Presentations

2027 "Zoning and the persistence of racially concentrated areas of affluence." International Conference on Urban Affairs. New York, NY. (April 14 – 16).

2027 "It's time to retire the Wharton Index." American Association of Geographers (AAG) Annual Meeting. New York, NY. (February 8 – 12).

2026 "Inventing value: Atlanta's contradictory geographies of race and real estate science." Social Science History Association Conference. Historical Geography and GIS Network. Atlanta, GA. (November 19 – 22).

2026 "Building the National Zoning Atlas." Harvard Center for Geographic Analysis 20th Anniversary Conference. Cambridge, MA. (October 2 – 3).

2026 "Race and Value in Space and Time: A Critical Narrative Cartography of the Home Owners' Loan Corporation's Area Descriptions." Atlanta Studies Symposium. Atlanta, GA. (May 14).

2026 "'Regulation' does not exist." International Conference on Urban Affairs. Chicago, IL. Panel Session: Urban Theory Under Crisis. Organizers: David Imbroscio and Kevin Ward. (April 29 – May 2).

2026 "Zoning and municipal data brokers: toward a political economy of data slop." AAG Annual Meeting. San Francisco, CA. Paper Session: Parcels, Pixels, and the City. Organizers: Ryan Pardue, Alex Ferrer, and Michael McCanless. (March 17 – 21).

2025 "More than red lines: 1930s zoning and the persistence of racially concentrated affluence." Social Science History Association Annual Conference. Historical Geography and GIS Network. Chicago, IL.

2025 “Historical Cartographies of (Anti-)Value.” Social Science History Association Annual Conference. Chicago, IL. Historical Geography and GIS Network. Roundtable Session: Dispossession Geographies. Organizers: Carolyn Swope and Gergely Baics.

2025 “Planning spatial obsolescence: residential segregation and the racist theory of (anti-)value.” International Conference on Urban Affairs. Vancouver, BC. Paper Session: Systems of Housing Inclusion and Exclusion. Organizer: Jason Hackworth.

2025 “Economics 101 meets Geography 101: how geographic theory and method disrupt supply and demand.” AAG Annual Meeting. Detroit, MI. Paper Session: Decoding the Quantitative Turn in Critical Geography. Organizers: Renee Tapp and Julien Migozzi.

2024 “Underestimating racism? Decoupling race and ‘redlining.’” International Conference on Urban Affairs. New York, NY.

2023 “Using the Historical Housing Unit and Urbanization Database to investigate urban renewal.” Urban Affairs Association Conference. Nashville, TN.

2023 “Federal ‘redlining’ maps: a critical reappraisal.” AAG Annual Meeting. Denver, CO. Virtual.

2022 “Creating and using the Historical Housing Unit and Urbanization Database.” Applied Geography Conference. Virtual.

2022 “Planning spatial obsolescence: mapping the historical geographies of racialized devaluation.” AAG Annual Meeting. Virtual.

2021 “Tabulating HOLC ‘Area Description’ sheet data.” Applied Geography Conference. Virtual.

2021 “Residential segregation and the ‘racist theory of value’ in racial capitalism.” AAG Annual Meeting. Virtual.

2019 “The racial wealth gap and the limits of homeownership.” Urban Affairs Association Conference. Los Angeles, CA.

2019 “Demolition and displacement in the white ethno-suburb.” AAG Annual Meeting. Washington, DC.

2018 “From exclusion to expulsion: apartment demolitions in Atlanta’s northern suburbs since the Recession.” Atlanta Studies Symposium. Atlanta, GA.

2018 “Recovery for whom? Race, class, and property in Atlanta since the Great Recession.” AAG Annual Meeting. New Orleans, LA.

2018 “Suburban renewal: Demolition and displacement in an Atlanta suburb.” Geography Graduate Research Symposium. Athens, GA.

2017 "New Urbanism and race: An analysis of neighborhood change in Metro Atlanta." AAG Annual Meeting. Boston, MA.

2016 "Progressive alternative or business as usual? Analyzing the relationship between New Urbanism and racial/ethnic change in Atlanta's inner suburbs." Race, Ethnicity, Place Conference. Kent, OH.

2016 "Examining the determinants of infill New Urbanism in Atlanta's suburbs." AAG Annual Meeting. San Francisco, CA.

2016 "Gentrification in the suburbs: A look at the case of Roswell, Georgia." University of Tennessee Geography Symposium. Knoxville, TN.

2015 "New-build gentrification in the Atlanta suburbs? Examining the determinants of New Urban-designed project locations in Cobb County, Georgia." AAG Annual Meeting. Chicago, IL.

2014 "Regional and racial disparity of preterm birth prevalence in Georgia, 1995-2012." Applied Geography Conference." Atlanta, GA. Co-presented with Wei Tu.

Conference Sessions and Panels Organized

2027 "Rezoning the field: new data, methods, and direction in critical land use research." International Conference on Urban Affairs. New York, NY. Two Paper Sessions. (April 14 – 16).

2027 "Housing data politics: Thinking through theories and methods." AAG Annual Meeting. New York, NY. Four Paper Sessions. Co-organized with Cloe St.-Hilaire, Asya Aizman, and Maximilian Buchholz. (February 8 – 12).

2026 "Mapping Atlanta's historical geographies of race, class, and justice." Social Science History Association Annual Conference. Historical Geography and GIS Network. Two Paper Sessions. Atlanta, GA. (November 19 – 22).

2023 "Spatial histories of real estate data." AAG Annual Meeting. Denver, CO. Paper session. Co-organized with Ian Spangler.

2022 "Historical urban geographies of whiteness and anti-Blackness." AAG Annual Meeting. Virtual. Two paper sessions. Co-organized with Taylor Shelton and Wenfei Xu.

2019 "The spatial politics of reaction: austerity, ressentiment, and the urban." AAG Annual Meeting. Washington, DC. Two paper sessions. Co-organized with Coleman Allums.

2018 "Race, capitalism, and metropolitan space under (late) neoliberalism." AAG Annual Meeting. New Orleans, LA. Three paper sessions. Co-organized with Coleman Allums, Taylor Hafley, and Guillaume Poiret.

2018 "Geographies of neoliberal governance in Metro Atlanta." Atlanta Studies Symposium, Atlanta Georgia. Panel. Co-organized with Coleman Allums, Rachel Will, and Taylor Hafley.

2017 "Suburban geographies of crisis and change." AAG Annual Meeting. Boston, MA. Three paper sessions. Co-organized with Coleman Allums and Guillaume Poiret.

2017 "Emerging scholars in ethnic geography." AAG Annual Meeting. Boston, MA. One paper session. Co-organized with Ana Sanchez-Rivera and John Ponstingel.

Honors and Awards

2026 Outstanding Alumni Awards—Early Career Level
Department of Geography and Sustainability
University of Tennessee

2025 Alma H. Young Emerging Scholar Award ($2,000)
Urban Affairs Association.
https://urbanaffairsassociation.org/2025/02/18/2025-emerging-scholar-award/.

2025 IPUMS Spatial Research Award ($250)
IPUMS.
https://www.ipums.org/2024-award-winners.

2022 Dissertation Proposal Award ($200)
Ethnic Geography Specialty Group, AAG

2016 Robert G. Long Outstanding Graduate Student, M.S. ($250)
Department of Geography, University of Tennessee

2016 Student Paper Competition Award ($200)
Ethnic Geography Specialty Group, AAG

2013 Student of the Year ($500)
Esri Development Center

2013 Eagle's Abroad Travel Award ($250)
Georgia Southern University

2013 Outstanding Scholar Award
Georgia Southern University

2013 Geography Student of the Year
Georgia Southern University

2009–13 HOPE Scholarship (tuition waiver)
State of Georgia

2012 Daniel B. Good Geography Scholarship ($1,000)
Georgia Southern University

2012 John F. Nolen Scholarship ($1,000)
Georgia Southern University

Courses Taught

Instructor
CP 6611: Principles of Real Estate Finance and Development, Georgia Institute of Technology
CRP 2010: People, Planning, and Politics in the City, Cornell University
GEOG 1101: Intro. to Human Geography, University of Georgia
GEOG 3630: Urban Geography, University of Georgia
GEOG 4370/6370: Intro. to GIS, University of Georgia

Teaching Assistant
GEOG 1101: Intro. to Human Geography, University of Georgia
GEOG 340: Economic Geography, University of Tennessee
GEOG 101: World Geography, University of Tennessee
GEOG 1130: World Regional Geography, Georgia Southern University

Professional and Community Service

2026– Regular Board Member
Urban Geography Specialty Group, AAG

2025– Editorial Board Member
Annals of the American Association of Geographers

2025– Awards Committee Member
Ethnic Geography Specialty Group, AAG

2024 Volunteer data consultant for the Athens-Clarke County Anti-Eviction Project
Community Mapping Lab, University of Georgia

2023–24 Judge for the Housing Ideas Challenge
Federation of American Scientists

2022 College Board Advanced Placement (AP) Expert Advisor
East Hamilton High School, Ooltewah, TN

2022 Volunteer organizer
GIS Day, University of Georgia

2016–21 Student representative
Ethnic Geography Specialty Group, AAG

2018–19 Executive Committee member
Geography Graduate Student Association, University of Georgia

2019 Volunteer map consultant
Sandy Springs Together, Sandy Springs, GA

2018 Volunteer data consultant
Communication Workers of America (CWA)

2016–17 Student planner
Geography Graduate Research Symposium, University of Georgia

2016 Volunteer map consultant
East Tennessee Peace and Justice Center, Knoxville, TN

2016 Student volunteer
Southern Demographic Association meeting, Athens, GA

2015–16 Secretary/Treasurer
Graduate Association of Research Geographers, University of Tennessee

2012–13 Student Government Representative
Georgia Southern University

2011 Student volunteer
SEDAAG meeting, Savannah, GA

Journal Reviews

Urban Geography (2026a, 2026b, 2023, 2021, 2020), *Annals of the American Association of Geographers* (2026, 2025, 2022), *Energy Research & Social Science (2026), Urban Studies* (2025), *Journal of Race, Ethnicity & the City* (2025), *Journal of Urban History* (2025), *Spatial and Spatio-temporal Epidemiology* (2025), *Health and Place* (2025, 2024), *Landscape and Urban Planning* (2024), *City & Community* (2024), *Journal of Urban Health* (2024), *Nature Cities* (2024), *Environment & Planning F* (2024), *Journal of Urban Affairs* (2024, 2023a, 2023b, 2022, 2019, 2018), *Nature Scientific Data* (2023), *Environment & Planning A* (2023), *Housing Policy Debate* (2022, 2020, 2017), *Journal of Transport Geography* (2021, 2018), *Cities* (2020), *Southeastern Geographer* (2019), *Urban Planning* (2018), *Geographical Review* (2016)

Featured in Media

2025 The Office of Colorado Governor Jared Polis. (July 7). Governor Polis continues fighting to break down barriers to new housing Coloradans can afford. Colorado.gov. https://www.colorado.gov/governor/news/governor-polis-continues-fighting-break-down-barriers-new-housing-coloradans-can-afford.

2025 Eason, B. (July 1). Nearly 70% of Colorado land zoned for housing prohibits the most affordable types of homes, study finds. *The Colorado Sun*. https://coloradosun.com/2025/07/01/national-zoning-atlas-study-colorado-land-use-apartments-townhomes-lot-sizes-parking/.

2025 Palmer, L. (May 23). Land use planning and residential segregation with Scott Markley, National Zoning Atlas. GovLove: A Podcast about Local Government. (Podcast). https://elgl.org/podcast-land-use-planning-and-residential-segregation-with-scott-markley-national-zoning-atlas/.

2025 Rogers, A. (April 13). Tesla's big blue blunder. *Business Insider*. https://www.businessinsider.com/tesla-showroom-design-architecture-marketing-perfect-targets-elon-musk-protests-2025-4.

2024 Lin, J. and G. Shill. (May 20). The National Zoning Atlas. *Densely Speaking: Conversations about Cities, Economics & Law*. (Podcast). https://podcasts.apple.com/us/podcast/the-national-zoning-atlas-sara-bronin-and-scott-markley/id1529689369?i=1000656139749.

2023 Liu, S. and L.D. Quinby. (March 28). What drives the racial housing gap for older homeowners? Center for Retirement Research at Boston College. https://crr.bc.edu/what-drives-the-racial-housing-wealth-gap-for-older-homeowners/.

2023 Connor, M. (March 14). The surprising roots of Marjorie Taylor Greene's idea of national divorce. *The Washington Post*. https://www.washingtonpost.com/made-by-history/2023/03/14/greene-atlanta-national-divorce/.

2023 Schneider, B. (February 22). Atlanta keeps demolishing its affordable housing. *Urban Field Notes*. https://benjaminschneider.substack.com/p/atlanta-keeps-demolishing-its-affordable.

2022 Buchanan, K. (March 27). Is SLO housing market really 'doing well'? That depends on your definition. *The Tribune*. http://ct.moreover.com/?a=47365986914&p=1pl&v=1&x=W_4OgE-2z-6HxdsAscfKbA.

2022 Spangler, I. (January 23). Reporting on redlining: an interview with Scott Markley. *Get to Know Your Data*, Norman B. Leventhal Map & Education Center at the Boston Public Library. https://www.leventhalmap.org/articles/scott-markley-interview/.

2021 Urban Institute. (September 29). Racial appreciation gap limits financial benefits of Black homeownership. *Housing Matters: An Urban Institute Initiative*. https://housingmatters.urban.org/research-summary/racial-appreciation-gap-limits-financial-benefits-black-homeownership?utm_medium=twitter&utm_source=hm_social.

2021 Mironova, O. (January 15). Pushing Biden to address the U.S.'s housing crisis. *On the Precipice: A Progressive Agenda in the Biden Era*, Rosa Luxemburg Stiftung. https://rosalux.nyc/biden-housing-crisis/

2020 Hartman, T., S. Hart, J. Marte, and H. Schneider. (July 14). The race gap: how US systemic racism plays out in Black lives. *Reuters Graphics*. https://graphics.reuters.com/GLOBAL-RACE/USA/nmopajawjva/index.html?fbclid=IwAR0gLuYeFlYig1ubTksaFjzuS0xNqf5sUFW8MoWeDvqlz1ml_rvvnpFanuU#0.

2020 Enghauser, A. (May 29). Redress for Linnentown. *Odyssey Media Group at Clarke Central High School*, Issue 4. http://www.odysseynewsmagazine.com/2020/05/29/redress-for-linnentown/.

2020 Buckner, H., S. Fennessy, B. Riley, M. Shalhoup, and T. Wheatley. (April 30). Can we still afford Atlanta? *Atlanta Magazine*. https://www.atlantamagazine.com/list/can-we-still-afford-atlanta/9-reasons-why-were-facing-an-affordability-crunch/.

2020 Givens, D. (March 4). The rise of Black businesses and homeownership won't close the racial wealth gap. *Black Enterprise*. https://www.blackenterprise.com/the-rise-of-black-businesses-and-homeownership-wont-close-the-racial-wealth-gap/.

2020 Mock, B. (February 25). Why Black businesses and homeownership won't close the wealth gap. *Bloomberg CityLab*. https://www.bloomberg.com/news/articles/2020-02-25/how-to-actually-close-the-racial-wealth-gap.

2019 Key, A.P. (May 1). Data science for fair housing. *Parametric Press*, Issue 1: Science+Society. https://parametric.press/issue-01/data-science-for-fair-housing/.

2018 Vashi, S. (November 5). Q+A: Scott Markley on the racial impact of Atlanta's apartment demolitions. *Saporta Report*. https://saportareport.com/qa-scott-markley-on-the-racial-impact-of-atlantas-apartment-demolitions/.

Professional Memberships

2025– Social Science History Association

2018– Urban Affairs Association

2014– American Association of Geographers (AAG)

Software Proficiency

R, SQL, QGIS, ArcGIS Pro, ArcGIS Online, Python (basic), Qlik Sense